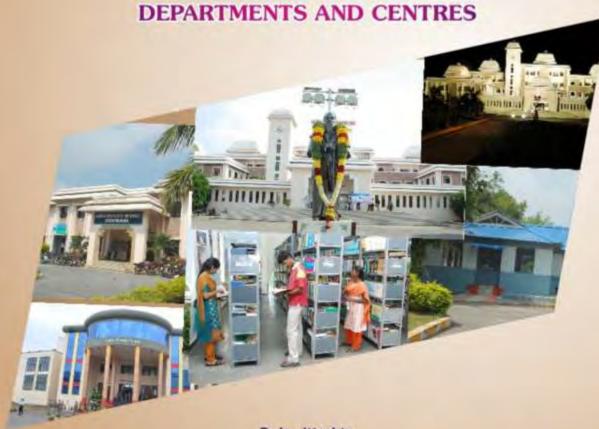
PERIYAR UNIVERSITY

PERIYAR PALKALAI NAGAR SALEM - 636 011 TAMIL NADU

NAAC RE-ACCREDITATION
SELF STUDY REPORT
BOOK - II



Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL [NAAC]
BENGALURU - 560072

NOVEMBER 2014

Contents

S.No.	Name of the Departments	Page No.
1	Biochemistry	3
2	Biotechnology	19
3	Botany	49
4	Chemistry	65
5	Commerce	109
6	Computer Science	133
7	Economics	159
8	Education	187
9	English	229
10	Environmental Science	243
11	Food Science and Nutrition	259
12	Geology	287
13	Journalism and Mass Communication	311
14	Library and Information Science	327
15	Mathematics	371
16	Microbiology	399
17	Periyar Institute of Mangement Studies (PRIMS)	427
18	Physics	465
19	Psychology	513
20	Physical Education	541
21	Sociology	557
22	Tamil	573
23	Zoology	601

Contents

S.No.	Name of the Centre / Cell	Page No.
1	Alumni Association	615
2	Art and Culture Centre	616
3	Career Guidance and Placement Cell	617
4	Centre for Biodiversity and Forest Studies	622
5	Centre for Geoinformatics and Planetary Studies	623
6	Centre for Instrumentation and Maintenance Facility	625
7	Centre for Nanoscience and Nanoteahnology	626
8	Centre for New and Renewable Energy Studies	627
9	Centre for Swami Vivekananda Studies	628
10	Centre for Tamil Computing	631
11	Community College	632
12	Computer Centre	634
13	Curriculum Development Cell	636
14	Entrepreneurship and Skill Development Cell	638
15	Equal Opportunity Cell	640
16	Export Promotion Cell	641
17	Health Centre	642
18	IAS/IPS Free Coaching Centre	643
19	Internal Quality Assurance Cell	646
20	National Service Scheme	647
21	NET/SET Free Coaching Centre	652
22	Periyar Institute of Administrative Studies	653
23	Psychological Guidance and Counseling Centre	654
24	Publication Division	655
25	Red Ribbon Club	657
26	Remedial Coaching Centre	659
27	Student Grievance Redress Cell	661
28	Village Adoption Scheme	662
29	Women's Welfare Centre	663
30	Women's Studies Centre	670
31	Youth Red Cross	671
	Declaration	674



Name of the Department **Biochemistry**

2. Year of establishment 2005

Is the Department part of a

School/ Faculty of the university? Independent Department

Name of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc.,

D.Litt., etc.)

5. Interdisciplinary programmes and

departments involved

The department offers supportive courses to other departments of the

M.Sc., M.Phil., Ph.D.

University

6. Courses in collaboration with other

University, industries, foreign institution, etc. Not Applicable

7. Details of programmes discontinued,

if any, with reasons

Not Applicable

8. Examination System

Annual / Semester / Trimester / Choice Based Credit System

Semester Choice Based Credit System

9. Participation of the department in

the courses offered by

other departments

Sociology, Psychology

Food Science and Nutrition

Biotechnology

10. Number of teaching posts sanctioned, filled and actual (Professors / Associate Professors/ Asst. Professors/ others)

	Sanctioned	Filled	Actual (including CAS& MPS)
Professor	-	_	
Associate Professor	2	1	1
Assistant Professor	4	4	4
Others	-	-	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualific ation	Desig nation	Specialization	No. of years of Experience	No. of Ph.D./ M.Phil. students guided for the last 4 years
Dr. G.Sudha	M.Sc.,	Associate	Phytotherapeut	18 years	Ph.D : 2
	M.Phil.,	Professor	ics, Clinical	(PG)	M.Phil:8
	Ph.D	and Head (i/c)	Biochemistry		
Dr. T.Palvannan	M.Sc.,	Assistant	Enzymology	9 years (PG)	Ph.D: 4
	Ph.D	Professor	Clinical Biochemistry		M.Phil : 12
Dr.M.Suriyavathana	M.Sc.,	Assistant	Plant	21 years	Ph.D: 5
	M.Phil., Ph.D	Professor	Therapeutics		M.Phil: 18
Mrs.M.Krishnaveni	M.Sc.,	Assistant	Microbial	8 years	M.Phil: 15
	M.Phil.	Professor	Biochemistry	(UG)	
				11 years 5	
				months (PC)	
Dr.V.Manju	M.Sc.,	Assistant	Cancer	(PG) 2 years 9	Ph.D : 2
=	M.Phil.,	Professor	Biology	months	M.Phil: 15
	Ph.D		- 61	(UG)	
				8 years (PG)	

- 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: Nil
- 13. Percentage of classes taken by temporary faculty: programme wise information Nil

14. Programme-wise Student Teacher Ratio

M.Sc Biochemistry 4:1 M.Phil Biochemistry 4:1

15. Number of academic support staff (technical) and administrative staff:

sanctioned, filled and actual

Filled: Office Assistant - 2, Lab Assistant - 1

16. Research thrust areas as recognized by major funding agencies

Cancer Biology, Enzymology, Plant therapeutics, Medicinal Plant Research, Clinical Biochemistry, Microbial Biochemistry

17. Number of faculty with ongoing projects from

a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise

Name of the faculty	Title of the proje ct	Funding agency	Amount	Duration
Dr.M.Suriyavathana	Bioefficacy of	UGC	Rs.9,29,252	2010-2013
	Nutraceuticals- for selected plants from Kolli Hills			
Dr.T.Palvannan	Novel MASP-2 inhibitor from Indian medicinal	CSIR-HRDG	Rs.15,00,000	2012-2015
	plants for protection against myocardial infarction			
Dr.V.Manju	Synergistic effects of selected anti-cancer drugs	UGC	Rs. 13,36,300	2012-2015
	with Vitamin-c against			
	colon carcinogenesis models			
	Molecular and	DST	18,90,000	2013-2016
	Biochemical approach to			
	the anti-carcinogenic effect of eriodictyol,			
	dietary flavonoid in			
	DMH induced colon			
	carcinogenesis			

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration b) International collaboration Nil

19. Departmental projects funded by DST-FIST:

UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received Nil

20. Research facility / centre with

State recognition : Nil
National recognition : Nil
International recognition : Nil

21. Special research laboratories sponsored by /

created by industry or corporate bodies NA

22. Publications

Number of papers published in peer reviewed journals (national / international)

International : 178
National : 30
Number listed in International Database : Nil

 Citation Index – range / averag
 : Range 10 – 461

 SNIP
 : Range 0.914 - 2.411

 SJR
 : Range 0.744 - 1.868

Impact factor : Range 0.139-3.925 Average 1.30

h-index : Range 2-14, Average 7

Monographs : Nil Chapters in Books : 3

- 1. M.Krishnaveni, Activities causing global warming and climate change, Learn Tech Press, 2012. ISBN: 978-81-9080-823-1.
- 2. M.Krishnaveni, Crime against women A legal perspective, Thirukkural Pathipakam, 2013. ISBN: 819077468-9.
- 3. M.Krishnaveni, Insect as indicators in crime investigation, Thirukkural Pathipakam, 2013. ISBN: 819077468-9.

Edited Books: 5

- 1. Dr.M.Suriyavathana, Nutraceuticals the Future safe Medicine, 2011. Lambert Academic Publishing ISBN: 9783838393858.
- 2. Dr.M.Suriyavathana, Biochemical Characterization in Cassava, 2010. Lambert Academic Publishing, ISBN: 9783845417875.
- 3. Dr.T.Palvannan, Laboratory manual on Biochemistry, Bioprocess and Microbiology, ISBN: 8188429805; 139788188429806)
- 4. M.Krishnaveni, Comparative study on APTI, antioxidant status of plants and soil health. 2014. Lambert Academic Publishing. ISBN-978-3-659-52656-5.
- 5. M.Krishnaveni, A phytochemical study on Soymida febrifuga A.juss seeds, 2014. Lambert Academic Publishing. ISBN: 978-3-659-62472-8.
- 23. Details of patents and income generated: Nil
- 24. Areas of consultancy and income generated: Nil
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

Dr. T.Palvannan

Research Professor at Department of Biotechnology, Chonbuk National University, South Korea. (2012-13)

- 26. Faculty serving in
 - a) National committees b) International committees c) Editorial Boards
 - d) any other (please specify)

a) National committees : Nilb) International committees : Nil

c) Editorial Board

Dr.T.Palvannan

The Internet Journal of Physiology and Pathophysiology, New England Primate Research Centre, Southborough, MA01772, USA.

Journal of Environmental Treatment Techniques, Dorma Trading, Est. Publishing Manager, Diera. P.O.Box: 8433, Dubai - UAE

- d) Board of Studies
- e) Dr.G.Sudha, Dr.T.Palvannan, Dr.M.Suriyavathana, Mrs. M.Krishnaveni, Dr.V.Manju

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Faculty recharging is promoted by encouraging staff to attend orientation / refresher courses/workshop.

Refresher course attended by the Faculty : 05 Orientation attended by the Faculty : 03

28. Student projects

- percentage of students who have done in-house projects including inter-departmental projects: 80%
- percentage of students doing projects in collaboration with other universities / industry /institute: 20%

29. Awards / recognitions received at the national and international level by Faculty

Name of the faculty	Name of the award
	DBT-CREST Award 2012, Department of Biotechnology,
	Ministry of Science and Technology, New Delhi
Dr.T.Palvanan	VISITING SCIENTIST at department of Molecular Cell
	Biology, Catholic University, Leuven, Belgium (2007-2008)
	RESEARCH PROFESSOR, Department of
	Biotechnology, Chonbuk National University, South Korea
	(2012-2013)
Mrs.M.Krishnaveni	1 st position in National Conference in Food processing and
	Technology for Health progression , Department of Food
	Science, Periyar University, Salem (2013)

- Doctoral / post doctoral fellows Nil
- Students

Name	Year	Fellowship
K.Nandhini	2008-2012	RGNF
G.M.Keerthana	2010-2015	DST-INSPIRE
K.Poonkuzhali	2009-2014	DST-INSPIRE
S. Indupriya	2010-2015	RGNF
P.Ratha	2010-2015	RGNF
S.Penislusshiyan	2013-2018	DST-INSPIRE
R.Revathi	2010-2014	ICMR

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any

Title	Date	Funding	Outstanding participants
National Seminar on Emerging Trends in Biochemistry- Health and Diseases (NSHD-2007)	26 & 27 Feb 2007	UGC	Prof.Dr.R.Boopathy, Coimbatore Prof.Dr.C.Damodaran, Chennai
National Symposium on Global Perspectives in Biological Sciences (GPBS - 08)	27.03.2008	UGC	Prof. Dr. H. Devaraj, Chennai Dr.H.Shanmugam, Salem Dr.K.Singaravadivel, Thanjavur Dr.V.Sivasubramanian, Chennai
Current trends and latest updates in Bioscience/ World Diabetes Day	14.11.2008	UGC	Thiru.Harshay Meena, Salem.
Seminar on Biodiversity Resources, Management and Conservation	31.12. 2010	UGC	Dr.V.N.Singh, TANMAG Mr.A.Venkatesh, IFS, Salem
National Seminar on Current Innovations and Recent Trends in Cancer Biology	24.10.2011	UGC	Prof.M.Balasundram, Malaysia Dr.Anusya, Thiruchirappalli
National Seminar on Current Status and Future Prospects in Plant Therapeutics and Phytomedicine (PTPM 2012)	13&14.02.2012	UGC	.Dr.P.Jaishankar GM, syngene Intl.BIOCON, Bangalore. Prof.Dr.N.Raaman, Chennai.
Enzymes and biocatalysis the versatile actors: Current Trends and Future Perspectives	05&06.01.2013	UGC TNSCST	Dr.Jayaseelam Murugaiyan, Free university of Berlin, Germany.
Implication and intervention of Phyt omedicine in Disease Management (IIPDM-2013)	18&19.02.2013	UGC	Prof.G.Sudarsanam, Tirupathi Prof.Dr.Shashikala, Dharawad

31. Code of ethics for research followed by the departments

UGC regulations on minimum standard and procedure for the award of M,Phil/Ph.D. degree – 2009 are followed.

Periyar University Animal Ethics Committee scrutinizes the conduct of animal studies and Human Ethics Committee scrutinizes the use of human volunteers and clinical samples for research. The research scholars are taught about the ethical issues during their course work.

${\bf 32. \ \ Student\, profile\, programme-wise:}$

Name of the Programme	Applications received	Selected Pass per		rcentage	
		Male	Female	Male	Female
M.Sc (2007-2008)	143	13	14	100	100
M.Sc (2008-2009)	117	11	10	100	100
M.Sc (2009-2010)	87	12	5	100	100
M.Sc (2010-2011)	60	10	9	100	100
M.Sc (2011-2012)	36	13	3	100	100
M.Sc (2012-2013)	40	9	10	100	100
M.Sc (2013-2014)	35	12	8	60	100
M.Phil (2007-2008)	12	1	5	100	100
M.Phil (2008-2009)	36	4	14	100	100
M.Phil (2009-2010)	52	-	16	100	100
M.Phil (2010-2011)	42	2	15	100	100
M.Phil (2011-2012)	35	10	8	100	100
M.Phil (2012-2013)	20	2	10	100	100
M.Phil (2013-2014)	15	2	9	100	100

33. Diversity of students

Name of the course	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc	•			
2007-2008	56	40	4	
2008-2009	90	10		
2009-2010	82	18		
2010-2011	78	22		
2011-2012	67	33		
2012-2013	37	12		
2013-2014	40	45	15	
M.Phil				
2007-2008	67	33		
2008-2009	83	17		
2009-2010	68	32		
2010-2011	83	17		
2011-2012	88	12		
2012-2013	27	63	10	
2013-2014	71	29		

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise. Nil

35. Student progression

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil	19.04%
PG to Ph.D.	38.80%
M.Phil to Ph.D	5.88%
Ph.D. to Post-Doctoral	-
Employed	
Campus selection	
Other than campus recruitment	10.70%
Entrepreneurs	4.75 %

2008 - 2009

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil	22.22%
PG to Ph.D.	23.50%
M.Phil to Ph.D	5.88%
Ph.D. to Post-Doctoral	-
Employed	
Campus selection	
Other than campus recruitment	33.00%
Entrepreneurs	

2010-2011

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil	6.25%
PG to Ph.D.	16.60%
M.Phil to Ph.D	-
Ph.D. to Post-Doctoral	-
Employed	
Campus selection	
Other than campus recruitment	53.00%
Entrepreneurs	

2011-2012

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil	26.31%
PG to Ph.D.	
M.Phil to Ph.D	-
Ph.D. to Post-Doctoral	-
Employed	
Campus selection	
Other than campus recruitment	42%
Entrepreneurs	5.20%

2012-2013

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil	29.40%
PG to Ph.D.	-
M.Phil to Ph.D	-
Ph.D. to Post-Doctoral	-
Employed	
Campus selection	
Other than campus recruitment	
Entrepreneurs	

36.Diversity of staff

Percentage of faculty who are graduates						
of the same university	Nil					
from other universities within the State	100 %					
from universities from other States	Nil					
from universities outside the country	Nil					

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period: 01 (Dr.M.Suriyavathana)

38. Present details of departmental infrastructural facilities with regard to

a) Library: Department: 130, University Library: 1476
b) Internet facilities for staff and students: Yes
c) Total number of class rooms: 2
d) Class rooms with ICT facility: Nil
e) Students' laboratories: 1
f) Research laboratories: 1

39. List of doctoral, post-doctoral students and Research Associates

a) from the host institution / university

Name of the candidates	Year of award
Dr.P.Satish Kumar	2010
Dr.K.Nandhini	2012
Dr.S.Jayanthi	2013
Dr.T.Prabu	2013
Dr.M.Suresh	2014
Dr.M.Murugesan	2014
Dr.V.Usha	2014
Dr.M.Rugunath	2014
Dr.K.Balan	2014
Dr.G.M.Keerthana	2014
Dr.P.Pratheeba	2014

b) from other institutions/universities

Name of the candidate	Year of award
Dr. R.Periasamy	2011
Dr.R.Aranganathan	2012
Dr.T.Pakutharivu	2012
Dr.T.Rajan	2012
Dr.R.Rajamurugan	2012
Dr.A.Gokulakrishnan	2012
P.Chitra	2014

4	U.	Num	ber o	t pos	it gra	duat	e stud	dent	Sg	ettın	g 1	inancia	al as	SS1S	tan	ce:	troi	n t	he	uni	vers	sit	V.

BC/MBC/SC/ST scholarships 48 URF 5

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

42. Does the department obtain feedback from

a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes. Feedback received from the faculty is placed before the Departmental Committee to revise the curriculum.

b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

The students are given the feedback proforma regarding the course content as well as teacher evaluation. The feedback obtained is analyzed by the IQAC.

c. alumni and employers on the programmes offered and how does the department utilize the feedback?

The suggestions given by the alumni are used for the curriculum development and introduction of new courses.

43. List the distinguished alumni of the department (maximum 10)

Name	Designation								
Dr.T.Satish Kumar	Senior Researcher Institute of Envir onmental and Water								
	Resource Management Universiti Teknologi Malaysia								
Dr.K.Nandini	Asst Prof in Biochemistry, Valliammal College for Women,								
	Chennai								
Dr.R.Periasamy	Associate Prof in Biochemistry, College of Health Sciences,								
	Aksum University, Ethiopia								
Dr.A.Aranganathan	Asst Prof. in Biochemistry, Jain University, Bangalore								
Dr.T.Pakutharivu	HOD in Biochemistry, MGR College, Hosur								
Dr.T.Rajan	Asst Prof. in Biochemistry, PSG College of Atts and Science,								
	Coimbatore								
Dr.S.Jayanthi	Principal, Shri Sakthikailassh Women's College								
	Salem								
Dr.T.Prabu	Appolo Lab, Chennai								
Dr.M.Murugesan	Asst Prof. in Biochemistry, MGR College, Hosur								
Dr.V.Usha	Asst Prof. in Biochemistry, MGR College, Hosur								

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Name & Address	Торіс	Date
Dr.P.Thamar ai Udhaya Suriyan,	Spingolipids on Cancer Biology	24.10.2011
Senior Scientist, Hollins Cancer		
Centre, USA		
Dr.T.Vinothkumar, Director,	Application of Molecular Biology in	27.02.2014
School of Biological Sciences,	Diagnostics	
CMS College of Science and		
Commerce, Coimbatore		
Dr.C.Guruvayoorappan, Assistant	Cancer metastasis and Angiogenesis	26.03.2014
Professor, Department of		
Biotechnology, Karunya		
University. Coimbatore		

Name & Address	Торіс	Date
Dr.D.Victor Arokia Doss, Associate	HIV protease inhibitors - Drug	26.03.2014
Professor, Department of	discovery using molecular dynamics	
Biochemistry,	simulation	
PSG College of Arts and Science,		
Coimbatore		
Dr.P.Boopalan, Pot -Doc	Lysine Specific Demethylase inhibitors as	09.10.2014
Researcher, Department of Drug	Epigenetic Modulators	
Discovery and Biomedical		
Sciences, Medical University of		
South Carolina, Charleston, SC		

45. List the teaching methods adopted by the faculty for different programmes.

Innovative teaching practices such as interactive learning, group discussions, chalk and talk method, power point presentation, etc., are adopted

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Continuous assessment of the students using periodic class test, assignments, seminars for each semester.

47. Highlight the participation of students and faculty in extension activities.

Students are motivated to participate in NSS and Youth Red Cross. Participation of students in health awareness programmes

48. Give details of "beyond syllabus scholarly activities" of the department.

Students are motivated to participate in various competitions and conferences within and outside university.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied

The syllabus was framed by the Department to provide students with a theoretical as well as practical understanding of the problems. Conferences are conducted to enrich their knowledge. Special lectures are organized for the benefit of the students.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strength:

Strong research projects, Quality Publications, Distinguished Alumni, Good student-faculty interaction

Weakness:

Students from rural background

Lack of communication skills of students

Opportunities:

Interdisciplinary research with departments both within and outside the University, Involvement of industry in curriculum development and training the faculty and students.

Challenges:

Academy-Industry interaction, Placement, Consultancy

52. Future plans of the department

Department plans to introduce job-oriented diploma courses in Medical laboratory Technology

It aims to cultivate an interdisciplinary approach among students

Initiating consultancy services with industry is one of the goals of the Department

Strive to achieve excellence in thrust research areas.



Implications And Intervention Of Phytomedicine In Disease Management (iipdm – 2013) (18-19th Feb., 2013)



Implications And Intervention Of Phytomedicine In Disease Management (iipdm – 2013) (18-19th Feb, 2013)



National Seminar On "Current Innovations And Recent Trends In Cancer Biology (24th Oct 2011).



National Seminar On "Current Innovations And Recent Trends In Cancer Biology (24th Oct 2011)



Seminar On Biodiversity Resources, Management And Conservation (31st Dec, 2010).



Seminar On Biodiversity Resources, Management And Conservation (31st Dec, 2010)



1. Name of the Department : Biotechnology

2. Year of establishment : 2008

3. Is the Department part of a School/

Faculty of the university? : Independent Department

4. Names of programmes offered

(UG, PG, M.Phil., Ph.D.

Integrated Masters;

Integrated Ph.D., D.Sc., D.Litt., etc.)

- a) Master of Science Biotechnology (Two Years Full Time)
- b) Master of Philosophy Biotechnology (One Year Full Time)
- c) Doctor of Philosophy Biotechnology (Full time and Part time)
- 5. Interdisciplinary programmes and departments involved:

Supportive courses offered to PG students

Departments involved:

(Department of Botany, Department of Microbiology,

Department of Food Sciences and Nutrition, Department of Biochemistry etc.)

6. Courses in collaboration with other universities, industries, foreign institutions, etc. Yes

M.Sc. (Biotechnology)

MBT 402 Dissertation and Viva Voce - 09 Credits

M.Phil. (Biotechnology)

Project and Viva Voce - 12 Credits

The students will be undertaking project work in final semester at National research institutions/laboratories.

7. Details of programmes

discontinued, if any,

with reasons : Not Applicable

8. Examination System: Annual/Semester/Trimester/Choice Based Credit System

Choice Based Credit System (Semester)

9. Participation of the department in the courses offered by other departments: Yes

S.No.	Courses						
1.	Personality Development						
2.	Entrepreneurship in Microbiology						
3.	Water Resources and Management						
4.	English for every day communication						
5.	Fundamentals of Computer and communication						
6.	Psychology of personality and adjustment						
7.	Industrial and Agricultural Chemistry						
8.	Sociology for Competitive examination						
9.	Principles of Information Technology						
10.	Food science and Nutrition						
11.	Psychology for living						
12.	Tools and techniques bioscience						
13.	Ecology and environment						
14.	Global warming and its impact						
15.	Nutrition and physical fitness						
16.	Chemistry of Industrial products						
17.	Earth system of science						

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	01	01
Associate Professors	01	01	01
Asst. Professors	04	04	04
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. students guided for the last 4 years
P. Perumal	M.Sc., Ph.D. UGC-NET	Professor and Head	Marine Biotechnology/ Cancer Biology	Teaching: 24 Research:31	PDF : 04 Ph.D.:11 M.Phil:14

P. Venkata	M.Sc.,M.Phil.,	Professor	Plant	Teaching: 16	Ph.D. 10
chalam	B.Ed., Ph.D.		Biotechnology,	Research:22	M.Phil:13
	·		Molecular		
			Biology, Nano		
			Biotechnology,		
			Environmental		
			Biotechnology		
N. Elangovan	M.Sc., Ph.D.	Assistant	Nanomedicine,	Teaching:06	Ph.D.09
		Professor	Cell Biology and	Research:18	M.Phil:12
			Neurosicence,		
			Biofuel		
D. Natarajan	M.Sc., Ph.D.	Assistant	Herbal	Teaching:09	Ph.D.:07
		Professor	Biotechnology	Research:15	M.Phil:12
			Bioremediation		
P. Indra	M.Sc., Ph.D.	Assistant	Agricultural	Teaching:06	Ph.D:09
Arulselvi	ASRB-NET	Professor	Biotechnology	Research:10	M.Phil:12
M.S.	M.Sc., Ph.D.	Assistant	Insect	Teaching:09	Ph.D.:05
Shivakumar	CSIR-NET	Professor	Biotechnology	Research:12	M.Phil:12
			and Molecular		
			Entomology		

12. List of senior Visiting Fellows adjunct faculty, emeritus professors : Not Applicable

13. Percentage of classes taken by temporary faculty

-programme-wise information : Not Applicable

14. Programme-wise Student Teacher Ratio

Year	Programme	Student - Teacher Ratio
2009 - 10	M.Sc. M.Phil. Ph.D.	8 :1 3 :1 8:1
2010 - 11	M.Sc. M.Phil. Ph.D.	8 :1 3:1 8:1
2011 - 12	M.Sc. M.Phil. Ph.D.	9:1 3:1 8:1
2012 - 13	M.Sc. M.Phil. Ph.D.	10:1 3:1 8:1
2013 - 14	M.Sc. M.Phil. Ph.D.	10:1 3:1 8:1
2014 - 15	M.Sc. M.Phil. Ph.D.	10:1 3:1 8:1

15. Number of academic supportive staff (technical) and administrative staff: sanctioned, filled and actual:

	Sanctioned	Filled	Actual
Consolidated Staff	Nil	2	
NMR	Nil	2	

- 16. Research thrust areas as recognized by major funding agencies
 - Marine Biotechnology
 - · Plant Biotechnology
 - Molecular Biology and Biotechnology
 - Environmental Biotechnology
 - · Herbal Biotechnology
 - Insect Biotechnology
 - Neuroscience/Nanomedicine
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Faculty Name	Title of The Project	Funding Agency	Amount Sanctioned	Duration
P. Perumal	Studies on the molecular taxonomy and phylogeny of marine zooplankton (Calanoida : Arthropoda) from the Tamil Nadu and Puducherry Coast	UGC	Rs.8.798 Lakhs	03 Years (2011- 2014)
	Antimalarial activi ty of Marine Seaweeds from Bay of Bengal, Tamil Nadu (Co-PI: Dr. N. Elangovan)	DRDO - LSRB	Rs.15.1569 Lakhs	02 Years (2012- 2014)
	Studies on copepod, Macrosetella gracilis as a possible vector for Macrobrachium rosenbergii nodavirus (MrNV) and extra small virus (XSV) to freshwater prawn Macrobrachium rosenbergii post – larvae	TNSCST	Rs. 0.10 Lakhs	6 Months (2010- 2011)
	Studies on screening of non -nucleoside methyltransferase inhibitor from marine seaweeds of Rameshwaram, southeast coast of India	TNSCST	Rs. 0.10 Lakhs	6 Months (2012-13)
P. Venkata chalam	Development of an Efficient Protocol for <i>In Vitro</i> Clonal Propagation and DNA fingerprinting analysis of selected Endangered Medicinal Plants of Conservation concern from South India	UGC	Rs. 13.49 Lakhs	03 Years (2010- 013)

	Enhanced production of secondary metabolites in callus, suspensions and hairy root cultures of <i>Gloriosa superba</i> by elicitation, immobilization and permeabilization techniques (Collaboration with Osmania University) Elucidation of molecular mechanism for the	CSIR	Rs.37.3 Lakhs	03 Years (2012- 015)
	lack of latex biosynthesis during the onset of tapping panel dryness(TPD) syndrome in high yielding rubber tree (<i>Hevea brasiliensis</i>) (Collaboration with Mother Teresa Women's University)	DBT	Rs.55.3 Lakhs	03 years (2012- 015)
	Monitoring and remediation of heavy metal contamination in Coimbatore wetlands by green approach (Collaboration with PSG Krishnammal Women's College)	UGC	Rs.7.85 Lakhs	03 Years (2012- 015)
	Screening and Identification of fluoride hyperaccumulator plant species: A green phytoremediation approach	TNSCST	Rs.0. 075 Lakhs	3 months (2014)
N. Elangovan	Waste-to-Biofuel: Exploration and exploitation of soil and cassava waste microbial diversity for enhanced bio -butanol producing novel bacterial isolate(s) (Co-PI: Dr. P. Indra Arulselvi)	UGC	Rs.13.29 Lakhs	03 Years (2010- 2013)
	Neuroprotective effect of 7,8 dihydroxyflavone nanocomplex against rotenone induced SK -N-SH cellular model of Parkinson disease: Insi ghts into heat shock protein regulation	ICMR/35/ 34/2013- BMS	Rs.22.75 Lakhs	03 years (2014-17) Project Sanctioned
D. Natarajan	Screening of antimicrobial and insecticidal activity of selected medicinal plants from eastern Ghats of Tamil Nadu. (Co-PI: Dr. M. S. Shivakumar)	UGC	Rs.6.38 Lakhs	03 Years (2010- 2013)
	Validation of herbal Practices in Salem Region sourced from NIF Database	NIF (DST), Ahmedabad	Rs.4.2 Lakhs	(2011- 2012)
	Molecular characterization and degradation ability of prevailing microbes associated with heavy metal polluted sites (Bauxite mines), kolli hill, Eastern Ghats, Tamilnadu.	DST- SERB - Young Scientist Scheme	Rs.16.1 Lakhs	3 Years (2013- 2016)
	Identification of novel plant based bioactive compounds for controlling multi-drug resistant bacterial (MDRB), isolated from infected patients of Salem and Namakkal districts	TNSCST	Rs. 4.15 Lakhs	2 Yrs (2014- 2016)

	Larvicidal, pupicidal and adulticidal potential of two Ocimum spp. against Aedes aegypti and Culex quinquefasciatus	TNSCST (Student Project Scheme)	Rs. 0. 075 Lakhs	03 months (2013-14)
P. Indra Arulselvi	Bioprospecting of hydrocarbon contaminated soil and using agro waste(s) for enchanced production of Polyhydroxy Alkanotes (PHA).	DST- SERB	Rs.23.26 Lakhs	03 Years (2012- 2015)
M. S. Shivakumar	Molecular mechanisms underlying insecticide resistance among mosquito vectors Ae. aegypti, Cx. quinquefasciatus and An. stephensi	DST- SERB	Rs. 21.00 Lakhs	03 Years (2012- 2015.)
	Development of new plant based insecticides for larval and adult mosquito control (Co-PI: Dr.D.Natarajan)	ICMR- Vector Borne Disease Science Forum	Rs.14.51 Lakhs	02 years (2013- 2015)
	Gene expression studies on mechanisms underlying the role of melatonin as a free radical scavenger and developmental enhancer in insects	UGC- MRP	Rs.12.55 Lakhs	03 years (2013- 2016)
	Total Grant Received (in Lakh) Rs. 276.42/-			

18. Inter-institutional collaborative projects and associated grants received: Yes

National collaboration

- Prof.P.B.Kavikishor, Dept. of Genetics, Osmania University, Hyderabad
- Dr. N. Ezhili, Dept. of Zoology, PSG Krishnammal College, Coimbatore
- Prof.N.Geetha, Dept. of Biotechnology, Mother Teresa Women's University, Kodaikanal.
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.
 - UGC Non-SAP Grant Rs. 20 lakhs
- 20. Research facility / centre with:
 - state recognition:
 - national recognition:

S. No.	Name of the Equipment/Infrastructure	Amount (Rs. In Lakh)
1	DBT Short-term Training Course (pH meter, Centrifuge, Micro wave Oven, Water Bath, Incubator, Electronic Weighing Balance)	2.86
2	UGC Non-SAP (PG & Research lab work station – 6 No., Smart class room facility – 3 No., Microscope, Laminar Air-flow chamber – 5 No., Thermal Cycler, BSR Fellowship, Student Fellowship)	20.00

- international recognition:
- 21. Special research laboratories sponsored by / created by industry or corporate bodies :
 - DBT STTC, UGC Non-SAP

22. Publications:

Number of papers published in peer reviewed journals (national / international)

Faculty Name	Jou	Total	
r actity r taille	National	International	10141
Dr. P. Perumal	26	35	61
Dr. P. Venkatachalam	26	21	47
Dr. N. Elangovan	04	43	47
Dr. D. Natarajan	23	10	33
Dr. P. Indra Arulselvi	03	17	20
Dr.M.S.Shivakumar	06	21	27
Grand Total	88	147	235

Chapters in Books

	Chapters	5	
Faculty Name	National	International	Total
Dr. P. Perumal	08	-	08
Dr. P. Venkatachalam		02	02
Dr. N. Elangovan	03	01	04
Dr. D. Natarajan	02	02	04
Dr. P. Indra Arulselvi	02	01	03
Dr. M.S. Shivakumar	01	-	01
Grand Total	16	06	22

Edited Books*

Faculty Name	Edited Books	Total
1 wowld I (will)	National	
Dr. P. Perumal	01	01
Dr. P. Venkatachalam	02	02
Grand Total	03	03

Books with ISBN with details of publishers**

Faculty Name	Books		Total	
Tacatty Traine	National	International	10141	
Dr. N. Elangovan	-	01	01	
Grand Total	-	01	01	

*

*				
1	1.Santhanam, P. &	Marine	2012	978 -93-80428-55-0
	P. Perumal., Proc. National	Biodiversity:		
	Seminar, Sept. 2010.	Present status		
	Narendra Publishin g	and prospects		
	House, Delhi, pp.270.			
2	2.P.Venkatachalam and N.	New Horizons in	2014	978-93-82471-32-5
	Geetha,. Proc. National	Biotechnology		
	Seminar Jaya Publishing	and		
	House Publisher and	Bionanomedicines		
	Distributor 1417, Kishan			
	Dutt Street, Maliwara,			
	DELHI-110006 (India)			

**

1	Elangovan. N and	Invitro studies on	2012	978-3-659-30389-0
	Kowsalya. R. LAP	cloning of TESF-1		
	LAMBERT Academic	gene from Mus		
	Publishing.	musculus expression		
		and characterization.		

- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- Citation Index range / average
- SNIP
- SJR
- Impact Factor range / average
- h-index

	Nos. listed in International Database		Impact	Total	h-index	
Faculty Name	SCOPUS Citation	Web of Science	factor (range)	Impact Factor	(Scopus)	
		Citation				
Dr. P. Perumal	58 (21)	32 (08)	0.1-3	21.58	07	
Dr. P. Venkatachalam	363 (65)	173 (18)	0.782-5.28	99.5	13	
Dr. N. Elangovan	78 (19)	101 (21)	0.1-4.35	39.38	05	
Dr. D. Natarajan	78 (28)	73 (09)	0.1-2.9	17.10	05	
Dr. P. Indra Arulselvi	14 (03)	07 (01)	0.1-2	2.36	02	
Dr. M.S. Shivakumar	21 (03)	14 (02)	0.6 - 3.1	18.00	03	

^{*} Figures in parenthesis indicates number of articles

23. Details of patents and income generated

Title	Applicant Name	Patent No/ File No	National/ International	Status
A Chimeric Cry2A protein of	Udayasuriyan, V.,	244427	National	Granted
Bacillus thuringiensis with higher	P. Indra Arulselvi,	dated:10/		
insecticidal activity and a method	et al.,	12/2010		
for its development.				
Spinacia oleracea Linn - A	Evanjelene, V.K. and	2045/CHE/2	National	Filed
promising source of antioxidant	D. Natarajan,	011 A		
and anticancer activity				
Antioxidant, phytochemical and	Evanjelene, V.K. and	4614/CHE/2	National	Filed
antibacterial activity of Acalypha	D. Natarajan,	011		
alnifolia Klein ex wild				
Hepato-protective activity of	Evanjelene, V.K. and	285/CHE/20	National	Filed
indigenous medicinal plant	D. Natarajan,	12		
Acalypha alnifolia Klein ex wild				
Copyright applied for MATNAT	N. Mathiyazhagan	9337/2011	National	Approved
Remediation Efficiency index	and D. Natarajan			(L47787/2013
				Dt.21.05.2013

24. Areas of consultancy and income generated:

S. No.	Consultancy	Income generated
1	SAGOSERVE, Salem (Govt. of Tamil Nadu)	Research purpose
2	MALCO, Mettur Dam, Salem	Research purpose

- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad :
 - Dr. P. Venkatachalam, ASPB Travel Grant Award, 2011 at California State University, Long Beach, CA, USA.

26. Faculty serving in

- a) National committees b) International committees c) Editorial Boards
- d) any other (please specify)

Faculty Name	National Committee	International Committee	Editorial Board	Any other (University committee, Life/annual member of Journals etc)
Dr. P. Perumal	4	2	1	26
Dr. P. Venkatachalam	-	2	4	17
Dr. N. Elangovan	-	-	1	04
Dr. D. Natarajan	-	-	-	03
Dr. P. Indra Arulselvi	-	-	-	07
Dr. M.S. Shivakumar	-	-	-	03

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Faculty Name	Name of the Course / Summer School	Duration
Dr. N. Elangovan	Orientation Course, UGC-Academic Staff College, University of Madras, Chennai	1-28, Feb, 2011
	Refresher Course, UGC-Academic Staff College, Bharathiar University, Coimbatore	11, Sep-1,Oct 2012
Dr. D. Natarajan	Orientation Course, UGC-Academic Staff College, Bharathiar University, Coimbatore	12 May–8 June 2011
	Refresher Course, UGC Academic Staff College, Madurai Kamarajar University, Madurai	1-21 March 2013
Dr. P. Indra Arulselvi	Capacity Building of Women Managers in Higher Education" organized by Avinashilingam University for Women, Coimbatore	5- 9 January 2009
	Orientation Course, UGC-Academic Staff College, University of Madras, Chennai	9 Nov- 6 Dec 2010
	Refresher Course, UGC-Academic Staff College, Bharathiar University, Coimbatore	11 Sep-1 Oct 2012
Dr. M.S. Shivakumar	Orientation Course, UGC-Academic Staff College, Sardar Patel University, Gujarat	6 Dec 2010-4 Jan 2011
	Refresher course in Environmental studies (Multi-disciplinary), Madurai Kamaraj University, Madurai	1-21 Mar 2013

28. Student projects

• percentage of students who have done in-house projects including inter-departmental projects

M.Sc. : 83.15% (in-house projects)
 M.Phil. : 88.97 % (in-house projects)
 M. Sc. : 96 % (2012-13 in-house projects)
 M. Sc. : 100 % (2013-14 in-house projects)
 M. Phil. : 100 % (2012-13 in-house projects)

• percentage of students doing projects in collaboration with other universities/industry/institute

M.Sc. : 16.85% (projects in other university/institute)
M.Phil. : 11.03% (projects in other university/institute)
M. Sc. : 4% (2012-13 projects in other university/institute)

29. Awards/recognitions received at the national and international level by

Faculty

Faculty Name	Award Details
Dr. P. Venkatachalam	 Talented Scientist Award by 2nd International Seminar
	on "Medicinal Plants and Herbal Products" -2010, Sri
	Venkateswara University, Tirupati
	 Talented Biotechnologist Award by 3rd International
	Conference on "Medicinal Plants and Herbal Products" -
	2011, University of Colombo, Colombo, Sri Lanka.
	 ASPB Travel grant Award 2011, USA Best Session
	Paper Award, 2012, Bangkok, Thialand.
	• Dr. Radhakrishnan Gold Medal Award, 2012, Global
	Economic Progress and Research Association, Chennai.
Dr. N. Elangovan	 Prestigious author award for Journal of Bio-analysis
	and Biomedicine, (OMICS Publishing group), 2011
Dr. D. Natarajan	 Prestigious author award for Journal of
	Bioremediation and Biodegradation(OMICS
	Publishing group), 2011
Dr. P. Indra Arulselvi	• Tamil Nadu young Women Scientist Award 2014. Tamil
	Nadu state government
	• Nambikkai Natchathiram (Science and Technology) -
	Tamizhan awards 2014, Generation now Media Pvt. Ltd.,
	Chennai.

Doctoral / post-doctoral fellows

S. No.	Awards Details	Funding Agencies	No. of Fellows
1	Dr. D.S. Kothari, Post Doctoral	UGC	02
	Fellow		
	 Dr. K. Suganthi 		
	 Dr. V. Balasubramanian 		
2	DST-Young Scientist Project	DST	02
	• Dr. M. Raja		
	 Dr. R. Karthik Raja 		
3	CSIR-SRF	CSIR	02
4	UGC-Project Fellow	UGC	04
5	NON-SAP (JRF)	UGC	04
6	DST-SERB (JRF)	DST	02
7	DST-INSPIRE (JRF)	DST	02
8	DRDO-JRF	DRDO	01
9	NIF-Project Fellow	NIF	02
10	University Research Fellow (URF)	Periyar University	04
11	ICMR - (JRF)	ICMR	01
12	TNSCST Research Fellow	TNSCST	01

Students

S. No	Awards/recognition Details	Funding Agencies	No. of Students
1	University Rank Holder	UGC-Non SAP	08 (2/year)
	(M.Sc. & M.Phil)		
2	Summer research Fellowship	IISc, Bangalore	02
3	Young Scientist award	University	01
4	Dr. Ambethkar Scholarship	UGC	04
	for merit students (M.Sc. &		
	M.Phil)		
5	Best Research paper award	Seminar Grant by	25
	(Oral & Poster) in	UGC,CSIR,DBT,ICMR,	
	seminar/symposia	TNSCST etc	
6	PG Indra Gandhi scholarship	UGC	03 (2013)
	for Single Girl Child		

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

S. No	Seminar/Conference/Workshop organized	Month & Year	Source of Funding	Outstanding Participants
1	"National Science Day" Celebration-Seminar, Department of Biotechnology, Periyar University, Salem	28 Feb 2009	UGC	600
2	A National Seminar on "Emerging Trends in Biotechnological Approaches for Infectious DiseaseManagement" (BAID-2010)	29 Nov 2010	UGC	130

3	A National Seminar on "Intellectual Property Rights Awareness Campaign" (IPRAC-2011), Department of Biotechnology, Periyar University, Salem,	04 Feb 2011	UGC	65
4	A National Seminar on Biotechnological Insights- In disease Management, (NSBIDM- 2012)	8-9 Feb 2012	UGC & ICMR	150
5	A National Seminar on Genomics and Genetic Engineering Strategies for Crop Improvement, (GGES-2012)	27-28Feb 2012	UGC & CSIR	230
6	A National level "Short-Term Training on Application of Molecular Techniques for Crop Improvement" (DBT-STTC –2012)	07-22 Mar 2012	DBT	19
7	A National Seminar on "New Horizons in Biotechnology and Bionanomedicines", (NHBB- 2012)	24 Sep 2012	UGC	182
8	A National Seminar on "Current Trends in Biology and Biotechnology", Department of Biotechnology, Periyar University, Salem, (CTBBN - 2013)	11Mar 2013	UGC	179
9	A National Seminar on "Biotechnological Intervention In Plant and Microbial Interaction For Crop Sustainability" (BPMCS 2013)	30-31Jan 2013	UGC, CSIR and TNSCST	218
10	A National Symposium on "Herbs: a Natural Wonder for Disease and Pest Control" (HERBS - 2013)	20 Aug 2013	UGC	280

31. Code of ethics for research followed by the departments

- Encouraging scholars to publish their research work in peer reviewed high impact factor journals
- Insisting the scholars to identify research problems in major thrust areas
- Conducting seminars in current research topics through PUBA
- Convening students/research scholars meeting to discuss their problems facing in the studies/research and giving constant encouragement to pass NET, SET, GATE and other competitive exams.
- Intra/inter departmental collaborations within and other Universities
- Constituting Doctoral committees with subject experts, course work in respective fields, seminars and pre Ph.D. thesis viva to improve the quality of Ph.D research.

32. Student profile programme - wise:

Name of the	Academic	Applications	plications Selected		Pass percentage	
Programme	Year	received	Male	Female	Male	Female
M.Sc.	2009-10	120	09	16	37.5	66.6
	2010-11	85	17	08	68	32
	2011-12	80	09	15	35.5	62.5
	2012-13	65	10	19	34.4	65.5
	2013-14	58	09	21	30.0	70.0
M.Phil.	2009-10	49	08	10	44.4	55.5
	2010-11	63	03	16	15.7	84.2
	2011-12	40	04	14	22.2	77.7
	2012-13	29	07	11	38.8	61.11
	2013-14	28	04	11	26.6	73.3

33. Diversity of students (2009-14)

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc.	83.15	16.85		
M.Phil.	88.97	11.03	-	
Ph.D.	63.63	26.87	9.5	

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

S. No.	Name	Examination Passed	Year
1	Susitra Manjari. M	CSIR-JRF	2014
2	Bhuvaneswari. T	GATE	2013
3	Arapaleswari. S	Agricultural Officer Examinations	2012
4	Jegatheeswaran. R	Tamil Nadu Police Service Examination	2012

35. Student progression

Student progression	Percentage against enrolled			
PG to M.Phil.	20 %			
PG to Ph.D.	6 %			
Ph.D. to Post - Doctoral		1 %		
Employed	Batch	M. Sc. (%)	M.Phil. (%)	
· Campus selection	2010		72	
· Other than campus recruitment	2011	64	63	
	2012	50	58	
	2013	53	35	
	2014	36		
Entrepreneurs	-			

36. Diversity of staff

Percentage of faculty who are graduates			
Of the same university	0%		
From other universities within the State	83.35%		
From universities from other States	16.65%		
From universities outside the country	0%		

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and

D.Litt. during the assessment period : NIL

38. Present details of departmental infrastructural facilities with regard to

a) Library: The department Library has 621 books for student references in diverse field of biotechnology

Reference Books : 161
Text Books : 460
Journals : 03

b) Internet facilities for staff and students: A total of 21 number of internet points available in the department for staff and students

c) Total number of class rooms : 03 d) Class rooms with ICT facility : 02 e) Students' laboratories : 01

f) Research laboratories : 09+01 (General Instrumentation Facility)



Name: High Performance Liquid chromatography



Name: Gas chromatography Funded by: DST-SERB



Name: Fermentor Funded by: UGC-MRP



Name: Spectrophotometer Funded by: University

NAAC RE - ACCREDITATION - 2014



Name: CO2 Incubator Funded by: University



Name: Alpha Imager Funded by: University



Name: Lyophilizer Funded by: DST-SERB



Name: Thermal Cycler Funded by: DST-SERB



Name: ELISA Reader Funded by: DST-SERB



Name: Electrophoresis Unit Funded by: University



Name: Tissue culture facility Funded by: University



(-80°C) Funded by: DBT



Name: Deep Freezer Name: Deep Freezer (-20°C) Funded by: University

LIST OF MAJOR EQUIPMENTS IN THE DEPARTMENT

S.No	Name of the Equipment	Make & year	Sponsored	Cost (in Lakhs)
1.	Thermal Cycler	Cyberlab, USA. Imported, 2009	Periyar University	2.09
2.	Florescent Microscope	Olympus MLXi, Japan. Imported, 2011	Periyar University	2.99
3.	Thermal Cycler	BIORAD, USA. Model: T100 Imported, 2014	DST-SERB	2.80
4.	Thermal cycler	Applied biosystem, USA Imported, 2012	DST-SERB	1.98
5.	UV-Cross linker	Hoefer, USA. Imported, 2014	DBT	1.20
6.	Refrigerated circulating compact water bath	Cyberlab, USA Imported, 2014	DBT	1.99
7.	Thermal Cycler	Eppendorf, Germany Imported, 2014	DBT	4.93
8.	Double-Beam UV-vis Spectrophotometer	Systronics, India Indigenous	Periyar University	1.94
9.	Alpha imager mini system	Alpha Innotech,USA Imported, 2010	Periyar University	2.99
10.	Deep Freezer (-80 °C)	Ever flow,India Indigenous,2010	Periyar University	2.96
11.	Refrigerated Table top centrifuge	Remi, Chennai. Indigenous,2014	DST-SERB	1.75
12.	PC-Based double beam UV-VS spectrophotometer	Systronics, India Indigenous, 2012	DST-SERB	2.00
13.	ELISA Reader	AMKETTE, Thane. Indigenous, 2014	UGC-MRP	1.90
14.	Gas chromatograph	NETEL, Mumbai Indigenous, 2013	DST- SERB	7.99
15.	Freeze Dryer (LY01550)	DELVAC, India Indigenous, 2013	DST -SERB	1.94
16.	High Speed Refrigerated Table Top Centrifuge	Plasto Crafts, India Indigenous, 2014	DBT	4.00
17.	Hybridization oven	Merck, Germany Imported, 2014	DBT	1.00
18.	DNA sequencing Electrophoresis unit with high voltage power pack	Merck, India Indigenous 2014	DBT	1.97

39. List of doctoral, post-doctoral students and Research Associates a) from the host institution/university

Completed:

	r			
S.No	Name of the Ph.D. Scholars	Status		
1	K.KALAIARASI	Thesis Submitted		
2	S.MALAR	Thesis Submitted		
3	R.SRINIVASAN	Thesis Submitted		
4	M.THIYAGARAJAN	Thesis Submitted		
5	D.KAMALANATHAN	Thesis Submitted		

Ongoing:

S.No.	Name of the Ph.D. Scholars	REGISTER NO
1	P. PRASATH	R09 - BIT - 02
2	V.ANBUKKARASI	R10 - BIT - 01
3	V.K EVANJELENE	R10 - BIT - 16
4	K.MANIKANDAN	R10 - BIT - 18
5	S.GOVINDARAJ	R11 - BIT - 02
6	R.KOWSALYA	R11 - BIT - 04
7	R.MANIKANDAN	R11 - BIT - 05
8	REYAZ AHMAD LONE	R11 - BIT - 08
9	R.YUVARAJ	R11 - BIT - 09
10	C.KARTHI	R11 - BIT - 10
11	S.KARHTI	R11 - BIT - 11
12	N.MURUGAN	R11 - BIT - 12
13	R.KEERTHANA	R11 - BIT - 13
14	R.MUTHUSAMY	R11 - BIT - 14
15	T.NATARAJAN	R11 - BIT - 15
16	D. NANCY	R12 - BIT - 01
17	B. JAYANTHI	R12 - BIT - 02
18	J.M.MURUGAN	R12 - BIT - 04
19	G.RAMKUMAR	R12 - BIT - 05
20	G. PRASANNARAJ	R12 - BIT - 06
21	R.SOWMIYA	R13 - BIT - 02
22	K.SATHYA	R13 - BIT -03
23	G. BALASUBRAMANI	R14 - BIT - 01
24	C. RAGAVENDRAN	R14 - BIT - 02

b) from other institutions/universities

Completed: Ongoing:

S.No	Name of the Ph.D Scholars	Status
1	N.MATHIYAZHAGAN	Awarded
2	S.KUMAR	Awarded
3	R.RAMKUMAR	Awarded
4	RICHARD L.JAYARAJ	Awarded
5	B.PRAKASH	Thesis Submitted
6	D.JOHN RAVINDAR	Thesis Submitted
7	C.RAJTHILAK	Thesis Submitted
8	P.SANGEETHA	Thesis Submitted

Ongoing:

S.No	Name of the Ph.D. Scholars	REGISTER NO
1	T.KAYALVIZHI	R10-BIT-03
2	G.KEERTHANA	R10-BIT-04
3	RANAND KUMAR SHARMA	R11-BIT-07
	GURUMAYUM	
4	A.PAZHANIMUTHU	R10-BIT-14
5	M.ANANDHI	R10-BIT-15
6	K. MURALI KRISHNA	R10-BIT-20
7	S.BHARATHI	R11-BIT-01
8	K.JAGATHEESH	R11-BIT-03
9	PAVAN KUMAR PADARTHI	R11-BIT-06
10	S. SENTHIL KUMARAN	R11-BIT-07
11	A. SUJIMA ANBU	R12-BIT-03
12	I. SHERIN	R13-BIT-01
13	S.P. SUBALA	R13-BIT-04
14	P.ANUSHA	R13-BIT-05

c) Post-Doctoral Researchers

S.NO	NAME	REGISTER NO
1	Dr. K. Suganthi	R12- BIT- PDF-01
2	Dr. V. Balasubramanian	R13 -BIT-PDF-02
3	Dr. M. Raja	R13 -BIT-PDF-03
4	Dr. R. Karthik Raja	R14 -BIT-PDF-04

40. Number of post graduate students getting financial assistance from the university. A total of 10 students were received from University (UGC Non-SAP Grant)

Student Research Grant (Rs. 5000/each) for completed their project work, 2011-12. Student merit scholarship for Rank holder : 02 M. Sc., 2012-13 (3000/-)

: 01 M. Phil., 2012-13 (3000/-)

41. Was any need assessment exercise undertaken before the development of new Programme(s)? If so, highlight the methodology. Yes

A new programme proposal for PG course in Genomics and Genetic Engineering was prepared in consultation with Bharathidasan University and submitted to UGC, New Delhi (2012) for financial assistance.

- 42. Does the department obtain feedback from
 - a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
 - Yes. The feedback was obtained from committee members of board of studies and their comments/suggestions are periodically incorporate in the improvement of the curriculum and teaching-learning evaluation procedures.
 - b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
 - Yes. The feedback was received from students and right time rectification was done by the department in terms of updating syllabus/curriculum, laboratory needs, library facilities etc.
 - c. Alumni and employers on the programmes offered and how does the department utilize the feedback?
- 43. List the distinguished alumni of the department (maximum 10) Nil

S. No.	Name	Current position
1	Dr. Richard L.Jayaraj	Post-Doctoral Fellow, Department of pathology,
		Harborview Medical center, University of
		Washington, Seattle, USA
2	Dr. R. Ramkumar	Dr. D.S. Kothari, Post-Doctoral Fellow,
		Department of Animal Sciences, Bharathidasan
		University, Tiruchirappalli
3	Dr. S. Kumar	Post-doctoral fellow,
		Department of Internal Medicine (Oncology
		Division), University of the Witwatersrand Medical
		School, University of Johannesburg, South Africa
4	Dr. N. Mathiyazhagan	Assistant Professor,
		MGR College, Hosur
5	T. Preeti Prabha	DST INSPIRE fellow at Madurai Kamaraj
		University, Madurai
6	V. Sindhujaa	DST INSPIRE fellow at Madurai Kamaraj
		University, Madurai

44. Give details of student enrichment programmes (special lectures/workshops/ seminar) involving external experts.

a) International

S.No	Name	Date	Title of the Lecture
1	Dr. S.V. Sahi, Professor Department of Biology Western Kentucky University, KY, USA	15.12.2010	In planta- Green Engineering of variable sizes and exotic shapes of gold nano particles-An integrative eco-friendly approach
2	Dr. Bülent Bozdogan, Professor, Adnan Menderes University Medical Faculty Medical Microbiology Department 09100 AYDIN, TURKEY	26.03.2014	Characterization of antimicrobial resistance
3	Prof. Dr. Gopinadhan Paliyath, Director of Plant Agriculture, University of Guelph Guelph, Ontario, Canada NIG2W1	21.07.2014	Polyphenol and Cancer prevention

b) National

S.No.	Name, Designation and Address	Date	Title of the lecture
1	Dr. K. Veluthambi, Senior	08.11.2010	Lessons learnt on gene silencing
	Professor and Head,		from inverted T-DNA repeats in
	Department of Plant		Transgenic plants
	Biotechnology,		
	Madurai Kamaraj University,		
	Madurai-21		
2	Dr. S. Nagini,	04.03.2010	Cancer research
	Professor and Head		
	Department of Biochemistry and		
	Biotechnology,		
	Annamalai University,		
	Chidambaram		
3	Dr. S. Niranjali Devaraj,	11.12.2009	Glycobiology
	Professor and Head		
	Department of Biochemistry,		
	University of Madras, Chennai -25		
4	Dr. M. Krishnan,	04.02.2011	Bioresources and Intellectual
	Professor and Head		property rights
	Department of Environmental		
	Biotechnology, Bharathidasan		
	University, Tiruchirappalli -24		

5	Dr. G. Archunan, Professor	14.10.2010	Pheromones and its applications
	Department of Animal Science,		
	Bharathidasan University,		
	Tiruchirappalli-24		
6	Dr. A. Ganapathi,	12.10.2010	Application of transgenic plants
	Professor and Head	12,110,2010	produced of transferred practice
	Department of Biotechnology,		
	Bharathidasan University,		
	Tiruchirappalli-24		
7	Dr. D. Sudhakar,	23.03.2010	Plant genetic transformation
	Professor		
	Department of Plant Molecular		
	Biology and Biotechnology, Tamil		
	Nadu Agricultural University,		
	Coimbatore		
8	Dr. A. Muthuswamy,	18.09.2009	Agricultural Biotechnology -
	Associate Professor		Role and Advances
	Department of Biosciences,		
	Manipal University, Manipal,		
	Karnataka		
9	Dr. A. Thulaseedharan,	27.02.2012	Rubber biotechnology
	Dy. Director		
	Biotechnology Division, Rubber		
	Research Institute of India,		
	Kottayam, Kerala		
10	Dr. Hannah Racheal Vasanthi,	29.10.2010	Metabolic Syndrome and Type -
	Associate Professor		II Diabetes
	Department of Biotechnology,		
	Pondicherry University,		
	Puducherry		
11	Dr. A. R. Thirunavukarasu,	16.10.2009	Recent trends in Induced
	Principal Scientist		Aquaculture breeding in Fin
	Central Institute of Brackish Water		Fishes
12	Aquaculture, Chennai	30.10.2009	Recent trends in controlled
			breeding and seed production in
			Marine fishes
13	Dr. Ramakrishna Rao,	12.11.2010	Water conservation
	Professor		
	Department of Civil Engineering,		
	Andhra University,		
<u> </u>	Visakapattinam	10.00	
14	Dr. P. Baskaran,	19.03.2010	Biotechnological advances in
	District Malarial Officer		vector control Vis-a-Vis
	Office of the Deputy Director of		Filariasis and Malaria
	health Services, Cuddalore		
15	Dr. N. Ramanathan,	22.03.2010	Impact of Genetically modified
	Senior Professor		foods in Agriculture
	Department of Agricultural		
	Biotechnology,		

16	Dr. K.V. Pugalendhi, Professor and Head Department of Biochemistry and Biotechnology, Annamalai University, Chidambaram	29.10.2009	Cell cycle and Apoptosis
17	Dr. A. Palanisamy, Professor and Head Department of Animal Biotechnology, TANUVAS, Chennai - 07	24.09.2010	Developmental Biology- <i>Invitro</i> fertilization
18	Dr. P. Ramaswamy, Former Vice- Chancellor Alagappa University, Karaikudi	08.04.2012	Recent trends in Biotechnology
19	Mr. A. K. Balaji, Advocate and IP Attorney R.K.Devan & Co, Trademark and Patent attorneys, Chennai	04.02.2011	Intellectual Property Rights - An Overview
20	Dr. T. Subramanium INSA-Honorary Scientist, Department of Biotechnology, National Institute of Ocean Technology, Chennai	09.12.2013	Origin and occurrence of sexual and mating systems in crustacean: A progress towards communal living and Eusociality in coral-living caridean shrimps
21	Dr. N. Jayakumar Associate Professor Department of Bioinformatics Bharathiar University Coimbatore	26.3.2014	Bioinformatics for Biotechnology

SPECIAL LECTURE SERIES



Prof. Dr. Shivendra Sahi



Prof. Dr. Bulent Bozdogan

CONFERENCES/SEMINARS



UGC, TNSCST, CSIR sponsored National Seminar BPMCS



UGC, ICMR sponsored National Seminar NSBIDM







EDUCATIONAL/INDUSTRIAL VISIT



UGC, TNSCST, CSIR sponsored National Seminar BPMCS



UGC, ICMR sponsored National Seminar NSBIDM

EXTENSION ACTIVITIES







- 45. List the teaching methods adopted by the faculty for different programmes.
 - Teaching with LCD aid
 - Webinar lectures
 - Online teaching by e-resources (NCBI, EMBL, DDBJ, etc.,)
 - Student remedial courses
 - National programme on Technology enhanced learning (NPTEL)
 - Tutor Ward method
 - BRIDGE course
 - Practicals using virtual labs
 - Field study
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
 - Conducting periodical test
 - Programmed class Seminars
 - National Level Eligibility Test
 - Higher educational research Programme (M.Phil., Ph.D. and PDF)
 - Motivating students for Entrepreneurship
 - Placements in industries/institutions
- 47. Highlight the participation of students and faculty in extension activities.

The students and faculty are actively participated in the several extension activities

- 1. Awareness programmes, ie. Prevention of Madras eye, conservation of traditional rice varieties, know your blood group campaign
- 2. Training imparted for the school students under "Young Student Scientist Program TNSCST" in May (2010 11) etc.,
- 3. Public Lectures on environmental safety, creative of scientific awareness programme for school children, Role of biotechnology in social improvement
- 48. Give details of "beyond syllabus scholarly activities" of the department.
 - Fortnightly seminars arranged by PUBA
 - Summer research training programme in industry/institutes
 - Soft skill training programme is conducted for students
 - Coaching classes for NET/SET/GATE/ Service Commission Competitive Examinations
- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details. Nil
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.
 - Imparted training to scholars and students for paper presentation and industry based career.
 - Organized research workshop programme for scholars and faculty members

- Demonstrated science awareness for school students
- Promoted research scholars to publish papers in reputed high impact journals
- Encouraged scholars for obtaining research fellowships
- 51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength

- 1. The department provides well equipped infrastructure to the students in terms of class room, laboratory and research lab facilities
- 2. Qualified and experienced faculty members to impart training in modern techniques to acquire jobs in biotechnology based industries for students/scholars.
- 3. Received about 2.76 crore research grants from various national funding agencies such as UGC, CSIR, DBT, DST, DRDO, ICMR, TNSCST, NIF-DST etc., to strengthen the research activities in the department.
- 4. The department offers supportive courses, series of special lectures, seminars, training programmes to the young budding scientists
- 5. Most of the students/scholars received fellowship from Govt. of India and abroad for successful completion of their courses.
- 6. Dedicated students/scholars

Weakness

· Communication skill of students

Opportunities

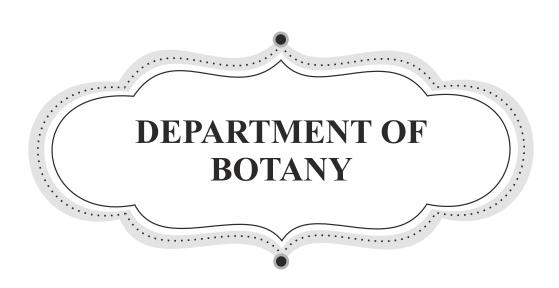
- Establishing proposal for MoU with other institutes/industries
- Exploring the possibility to introduce new programmes by existing lab facility with the aid of Govt. funds and schemes
- Facilitating the students to get through national level eligibility examinations by designing the post graduate curriculum
- Providing platform to become entrepreneurs
- Exploiting natural resources in and around Salem for pursuing research

Challenges

- Offering advance training in important thrust areas/fields associated with jobs
- Providing 100% placement opportunities
- Generation of income through consultancy service
- Creating sophisticated infrastructure facility

52. Future plans of the department.

- To offer societal beneficial/applied courses/more extension activities in due course of time.
- To identify unique field/thrust areas of research for the establishment of "Centres" in the respective fields.
- To strengthen the University-Institute-Industry-Government collaboration for getting mutual benefits in terms of teaching and research.
- To improve the quality of teaching and research by providing more-technology based teaching learning process, modern and advanced instruments etc.
- To boost/shape the students in their subjects for the success of competitive examinations (NET, GATE, SET, UPSC, etc.)
- To empower the students for self-employment/entrepreneurship.



1. Name of the Department : **Botany**

2. Year of establishment : 2012

3. Is the Department part of a

School/ Faculty of the university? : Independent Department

4. Name of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,

D.Sc., D.LItt., etc.) : P.G., M.Phil. and Ph.D.

5. Interdisciplinary programmes

and departments involved : Not Applicable

6. Courses in collaboration with other

University, industries, foreign institution, etc.: Not Applicable

7. Details of programmes discontinued,

if any, with reasons : Not Applicable

8. Examination System: Annual/Semester /

Trimester/Choice Based Credit System : Semester and Choice Based Credit

System (SBCS)

9. Participation of the department in the

courses offered by other departments : Students are migrating to other departments for supportive paper.

1. Geology

2. Food Science

3. Psychology

4. English

10. Number of teaching posts sanctioned, filled and actual (Professors / Associate Professors / Asst. Professors / others)

	Sanctioned	Filled	Actual (including CAS&MPS)
Professor	1	1	-
Associate Professors	1	1	-
Asst. Professors	4	4	-
Others	-	-	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided for the last 4 years
Dr. S.MURUGESH	M.Sc., Ph.D.	Professor	Herbal Technology	19	Ph.D-15 M.Phil - 15
Dr. K. SELVAM	M.Sc., M.Phil., Ph.D.	Assoc. Professor	Fungal Enzyme Technology	11	Ph.D – 7 M.Phil - 6
Dr. S. MURUGESAN	M.Sc., M.Phil., Ph.D	Asst. Professor	Phytochemistry & Pharmacognosy	08	M.Phil – 4
Dr.D.ARULBALACHANDRAN	M.Sc., M.Phil., Ph.D	Asst. Professor	Mutation Breeding & Stress	09	-
Dr. S. LALITHA	M.Sc., Ph.D.	Asst. Professor	Soil Microbiology	07	Ph.D1 M.Phil 2
Dr. A. MARUTHUPANDIAN	M.Sc., M.Phil., Ph.D	Asst. Professor	Seaweed Biology & Biotechnology	02	-

12. List of senior Visiting Fellows adjunct faculty emeritus professors

- Not Applicable

14. Percentage of classes taken by temporary faculty – programme-wise information

2011-2013

S.No.	Guest Faculty	Programme	Academic Year
1.	Dr. D. Arulbalachandran	M.Sc. Botany	2011-2013
2.	Dr. T. Sellathurai	M.Sc. Botany	2011-2013
3.	Dr. A. Maruthupandian	M.Sc. Botany	2012-2013

15. Programme-wise Student Teacher Ratio

S.No.	Course / Programme	Tenure	Students Teachers Ratio
1.	M.Sc. Botany	Two Years	1:8

16. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Academic Supporting Staff: 04

S.No.	Academic Supporting Staff	Name	Students Teachers Ratio
1.	Administrative Staff – I	Mrs V. Mangai	Office Administration
2.	Administrative Staff – II	Mrs. P. Jayalakshmi	File Management
3.	Administrative Staff - III	Ms. P. Vanitha	Dispatch of Files
4.	Technical Staff – I	Mr. K. Govindaraj	Laboratory Assistant

17. Research thrust areas as recognized by major funding agencies

S. No.	Research Thrust Areas	Funding Agencies
1.	Fungal Biotechnology	UGC
2.	Plant Cytotoxicity	UGC
3.	Phytochemistry & Pharmacognosy	UGC

18. Number of faculty with ongoing projects from a) National b) International funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

July -2014Inter-institutional collaborative projects and associated grants received

S. No.	Name of the Faculty	Project Title	Funding Agency Date of Communication & Number	Period	Amount (Rs.)	
1	Dr.D.ARUL BALACHANDRAN ASSISTANT PROFESSOR	Lead induced chromosomal aberrations in Black gram (<i>Vigna mungo</i> L. Hepper)	UGC – Start Up Grant July 18-2014	2014- 2016	600000/-	
2.	Dr. S. MURUGESAN ASSISTANT PROFESSOR	Phytochemistry, Pharmacological and Pharmacognostical studies on <i>Justicia</i> gerdarussa Linn. Potential for Pharmaceutical Applications	UGC Start up – Grant Scheme July 18-2014	2014- 2016	600000/-	
	Total Rs. 12,0000/-					
	Twelve lakh only					

a) National collaboration

b) International collaboration

Nil

Nil

Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT

ICSSR, AICTE, etc.; total grants received :

20. Research facility / centre with

♦ state recognition
 ♦ national recognition
 № international recognition
 № Nil

21. Special research laboratories sponsored by /

created by industry or corporate bodies : Nil

22. Publications:

◆ Number of papers published in peer reviewed journals (national / international)

S. No.	Name of the Faculty	Total Number of Paper Published National / International Journals
1	Dr. S. Murugesh	51
2	Dr. K. Selvam	64
3	Dr. S. Lalitha	20
4	Dr. S. Murugesan	14
5	D. Arulbalachandran	29
6	Dr. A. Maruthupandian	26
	Total	204

- **♦** Monographs
- **♦** Chapters in Books
- ◆ Edited Books
- ◆ Books with ISBN with details of publishers

S.No.	Name of the Faculty	Title of the Book	ISBN	Publisher and Year
1.	R. Jayapradha and	Bioactive Microbial Metabolites	9783639321 487	VDM Verlag Dr. Muller & Co. KG
	Prof. S. Murugesh	Production and Isolation	407	2011
2.	S. Lalitha	Bio-accumulation and Phytoremediation using Bioinoculants	9783846599 730	Labmet, Germany Dec - 2011
3.	D. Arulbalachandran	Ecology - Pollution and Biodiversity.	978-91- 907239-8-5	Seethai Pathipagam,TN, India. Jan- 2008
4.	D. Arulbalachandran	Mutation Breeding In crop Plants	978-81- 907650-0-8	Saratha Pathipagam, TN, India. Jan -2008
5.	S. Lalitha	Renewable source of plant nutrients in sustainable agriculture: sustainable agriculture for wasteland	978- 3847314837	Labmet, Germany Dec - 2011

Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

◆ Citation Index – range / average : 608 / Range – 58 - 138

→ SNIP :

◆ SJR :

◆ Impact Factor – range / average : 0.5 - 2.3

♦ h-index : 42

23. Details of patents and income generated

Patent Received-05

S. No.	Name of the Faculty	Applicat ion Number	CBR No.	Product / Technique/ Procedure	Organization Year and	Income Generated Rs.
1.	A. Rajesakaran and S. Murugesh et al.	No.3185 5/CHE		A Process for isolation extraction and purification of Mangiferin <i>Canscora heteroclite</i> (L) Gilg.	Intellectual Property India 2011	1000
2.	P. Ponmurugan and Dr. S. Murugesh	No.1066 /CHE	2561	Standardization of isolation techniques for <i>Cephaleuros</i> parasiticus Karst, A pathogenic algae in Tea	Intellectual Property India 2008	1000
3.	Dr. S. Murugesh	No. 1067/ CHE	2562	Screening of Biocontrol agents against <i>Phomopsis Theae</i> , A Causal agent of Phomopsis Cannker Disease in Tea -	Intellectual Property India 2008	1000
4.	N. Mahesh and S. Murugesh et al.	No.1025 /CHE	716	Acclimatization of Marine bacteria exhibiting enhanced biodegradation potential of Crude oil -	Intellectual Property India 2007	1000
5.	Dr. S. Murugesh	No.1026 /CHE	717	Antifungal activity of neem seed kernel powdered oil without Azadirachtin No.1026/CHE	Intellectual Property India 2007	1000
6.	V. Mohanasrinivasan and Dr. S. Murugesh	No.1027 /CHE	718	Bioremediation of Crude oil and oily sludge contaminated soil using a bacterial consortium immobilized on to a steam sterilized bagasse.	Intellectual Property India 2007	1000
7.	SubathraDevi S. Murugesh et al.	No.549/ CHE	3348	Gymnemic acid production in suspension cell culture of <i>Gymnema sylvestre</i>	Intellectual Property India 2006	1000

24. Areas of consultancy and income generated

S.No.	Name of the Faculty	Area of Consultancy	Income Generated
1.	Dr. S. Murugesh	Biocontrol Agents	4000

25. Faculty selected nationally / internationally

to visit other laboratories / institutions

/ industries in India and abroad : Nil

- 26. Faculty serving in
 - a) National committees b) International committees c) Editorial Boards d) any other (please specify)
- 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

S. No.	Name of the Faculty	Recharge Programme	
1 .	Dr. C. Murugagan	Refresher Course	
1.	Dr. S. Murugesan	Bharathidasan Unvierstiy, 2013	

- 28. Student projects
 - → percentage of students who have done in-house projects including inter-departmental projects
 - ◆ All students 100 % (at end of the semester)
 - percentage of students doing projects in collaboration with other universities / industry / institute
- 29. Awards / recognitions received at the national and international level by
 - ◆ Faculty Best Teacher Award

S. No.	Name of the Faculty	Award	Year
1.	Dr. S. Murugesh	Best Teacher Award Periyar University Salem Received from Dr. A.P.J. Abdul Kalam	2013

- ◆ Doctoral / post doctoral fellows
- **♦** Students

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

2012-2013

S. No.	Organizing secretaries	Name of the Conference	Date and Venue
1.	Dr. D. Arulbalachandran &	National Seminar on	30 th January – 2012;
	Dr. C. Sellathurai	Emerging Trends in	Dept. of Botany, Periyar
		Plant Science"	University, Salem, Tamil
		(ETPS-2012)	Nadu

2013-2014

S. NO	Organizing secretaries	Name of the Conference	Date and Venue
1.	Dr. K. Selvam	National Seminar on	Jan-6&7-2014
		Current Trends in	Dept. of Botany, Periyar
		Biodiversity	University, Salem, Tamil
		Conservation and	Nadu
		Forest Management"	
		(CTBOFM -2014)	
2.	Prof. Dr. S. Murugesh	National Seminar on	March - 2014
	_	"Innovative	Dept. of Botany, Periyar
		Approaches on Palnt	University, Salem, Tamil
		Science"	Nadu
		(IAPC-2014)	

31. Code of ethics for research followed by the departments

To provide guidance that informs and is helpful to education researchers in their research, teaching, service and related professional work.

32. Student profile programme-wise:

Name of the	Applications	\$	Selected	Pass percentage	
Programme	received	Male	Female	Male	Female
M.Sc. – Botany - 2011-2012	32	15	08	87%	100%
M.Sc. – Botany - 2012-2013	32	11	10	91%	100%
M.Sc. – Botany - 2013-2014	35	05	19	80%	100%

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc. – Botany - 2011-2012	76%	24%	Nil	Nil
M.Sc. – Botany - 2012-2013	87	13%	Nil	Nil
M.Sc. – Botany - 2013-2014	61%	35%	04%	Nil

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise. Nil

35. Student progression

Student pr	ogression	Percentage against enrolled
UG to PG		NA
PG to M.Phil.	2011-2012	13%
	2012-2013	22%
PG to Ph.D.	2011-2012	09%
	2012-2013	04%
Ph.D. to Post-Doctoral		Nil
Employed		
Campus selecti	on	
Other than cam	pus recruitment	
2011-2012		65%
2012-2013		35%
Entrepreneurs		Nil

Department of Botany - 56 - SSR BOOK - II

36. Diversity of staff

Percentage of faculty who are graduates	%
Of the same University	-
From other Universities within the state	100%
From Universities from other states from	-
Universities outside the country	-

37. Number of faculty who were awarded

M.Phil., Ph.D., D.Sc. and D.Litt.

during the assessment period : Nil

38. Present details of departmental infrastructural facilities with regard to

a) Library - Exist

b) Internet facilities for staff and students - Available for staff and Scholars

c) Total number of class rooms - 02 with LCD

d) Class rooms with ICT facility - 01

e) Students' laboratories - Equipped laboratory for PG students

f) Research laboratories - 01

39. List of doctoral, post-doctoral students and Research Associates

a) from the host institution/university - Nil

b) from other institutions/universities - Nil

40. Number of post graduate students getting

financial assistance from the university. - Nil

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the

methodology. - Nil

42. Does the department obtain feedback from

faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Feedback are received form students, staff and alumni

students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

The feedback is received from the students and comments have been scrutinized and fulfilled the demands in teaching and learning.

- c. alumni and employers on the programmes offered and how does the department utilize the feedback? Nil
- 43. List the distinguished alumni of the department (maximum 10).
- 44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

2012-2013

S.No.	Enrichment Progs.	Expert speakers & Date	Topic of the lecture	
1.	Special Lectures	Prof. P. Sudhakarswamy		
		Prof. and Head		
		Dept. of Plant Sceinces	Tropical Forest	
		M.K. University	Biodiversity	
		Madurai - 21, Tamil Nadu		
		FN: 01-03-2012		
2.		Dr. N. Manivannan		
		Assoc. Professor		
		Dept. of Oil Seeds	Quantitative Genetics Vis-a	
		TNAU, Coimbatore,	Vis Plant Breeding	
		Tamilnadu -641 003		
		AN: 01-03-2012		
3.		Prof. N. Anusaya		
		Professor		
		Dept. of Botany	Potential of Bioinoculatns	
		Bangalore University	in Organic Farming	
		Bangalore 560 056, Karnataka		
		FN: 02-03-2012		

Lecture of Visiting Professor - 2012-2013

S.No.	Enrichment Progs.	Expert speakers & Date	Topic of the lecture
1.	Special Lecture By Visiting Professor (Full Bright Scholarship)	Prof. Hari B. Krishnan Adjunct Professor of Agronomy University of Missouri Columbia USA 27 th March -2012	Improvement of Soybean seed Composition by genetic engineering

National Seminar - 2012-2013

S.No.	Enrichment Progs.	Expert speakers & Date	Topic of the Seminar
		Prof. Dr. K. Manoharan	
		Head, Dept. of Algology and	
	One day - National	Palnt Morphology	Emerging Trends in Plant
1.	Seminar	Dept of Biological Science	Science (ETPS - 2012)
		M.K. University	Science (ETFS - 2012)
		Madurai - 21, Tamil Nadu	
		31st January -2012	

2013-2014

S.No.	Enrichment Progs.	Expert speakers & Date	Topic of the lecture
1.	Special Lectures	Dr. S. Sureshkumar Biocon Bangaluru FN: 27-09-2013	Diabetes
2.	Special Lectures	Dr. N. Dharmaraj Associate Professor Dept. of Chemistry Bharathiar University Coimbatore 641 046, Tamil Nadu AN: 04-00-2013	Nanoscience
3.	Special Lectures	Dr. A. Panneerselvam Assoc. Professor Dept. of Botany AVVM Sri Pushpam College Poondi, Tanjore, Tamil Nadu FN: 11-10-2013	Mushroom Technology
4.	Special Lectures	Prof. Dr. N. Thajuddin FN: 28-10-2013	Cyanobacterial Biotechnology and their utilization
5.	Special Lectures	Mr. V. Ganesan IFS Conservator of Forest Salem, Tamil Nadu FN: 29-10-14	Forest Biodiversity
6.	Special Lectures	Prof. Dr. S. Rajendran Head, Dept. of Economic Periyar University Salem, Tamil Nadu	Forest Economics

Department of Botany - 59 - SSR BOOK - II

- 45. List the teaching methods adopted by the faculty for different programmes.
 - a. Board teaching
 - b. Teaching with LCD monitor
 - c. Teaching with animation
 - d. Teaching with science documentation
 - e. Teaching with charts
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

By interaction, conducting internal test to the students thrice per semester, Feedback from students and staff

47. Highlight the participation of students and faculty in extension activities.

Establishing Botanical Garden in Biodiversity Park in the University campus. Creating awareness among the public regarding herbal products for veterinary and human purpose

48. Give details of "beyond syllabus scholarly activities" of the department.

The students have been engaged to participate in NSS, Essay writing, Yoga, Drawing competitions

- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details. Nil
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied. Scientific validation and traditional herbal products
- 51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength:

Faculty members have sound knowledge in basic and advance biological science subjects.

Herbal and Pharmaceutical Industries

State and Central Forest Departments

National and International Research Institutes

UPSC and State Public Service Commission

Weakness:

Faculty Strength & Space constraint

Most of the students come from rural areas

Challenges:

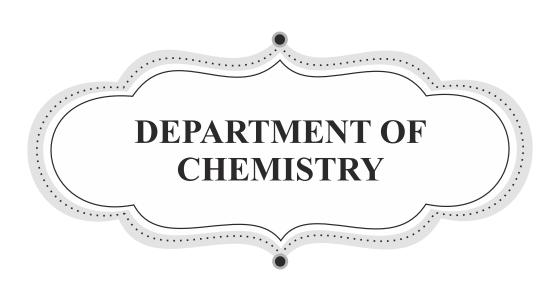
Bring the student to the level of top universities like JN University, bring the department potential for excellence

To bring the consultancy, strength the students and staff at international level

52. Future plans of the department.

- I To strengthen the infrastructure (rooms)
- ii. To teach novel course through on-line in advanced biological sciences, to initiate new and novel course in thrust areas of the department
- iii. To obtain the research projects form national and international funding agencies
- iv. To keep an eye on updating curriculum on par with international standard

Department of Botany - 61 - SSR BOOK - II



1. Name of the Department : Chemistry

2. Year of establishment : 2004

3. Is the Department part of a School /

Faculty of the university? : Independent Department

4. Names of programmes offered

(UG, PG, M.Phil.,

Ph.D., Integrated Masters;

Integrated Ph.D., D.Sc. D.Litt., etc.) : M.Sc., M. Phil. and Ph.D.

5. Interdisciplinary programmes and departments involved

The department is offering eight supportive courses to students of other departments of the University.

- → Fundamental Aspects of Electroanalytical Techniques
- Conducting Polymers
- Industrial and Agricultural Chemistry
- ◆ Chemistry of Natural Products
- ◆ Chemistry of Industrial Products
- ◆ Pharmaceutical Chemistry
- → Fundamentals of Analytical Chemistry
- ◆ Applied Catalysis
- 6. Courses in collaboration with other universities,

industries, foreign institutions, etc. : Not Applicable

7. Details of programmes discontinued, if any,

with reasons : Not Applicable

8. Examination System: Annual / Semester / Trimester /

Choice Based Credit System

Choice Based Credit System (Semester pattern)

- 9. Participation of the department in the course offered by other departments
 - Our faculty members are teaching Biophysical chemistry course to M.Sc Bio technology students and Geochemisty to M. Sc. Earth Science. (Intergrated) students.
 - → The students of the Chemistry department are participating courses offered by Physics, Mathematics, Environmental Science, Computer Science, Geology, Food Science and Nutrition, Biochemistry, Sociology and English departments of the University

10. Number of teaching posts sanctioned, filled and actual (Professors / Associate Professors/

Asst. Professors/ others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	3(2 CAS)
Associate Professors	2	2	
Asst. Professors	4	4	4
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Speciali zation	No. of Years of Experience	No. of Ph.D. / M.Phil. students guided for the last 4 years
Dr.V.Raj	M.Sc., Ph.D	Professor and Head	Physical Chemistry	Research:20 Teaching:17	Ph.D: 8 M.Phil: 10
Dr. P. Viswanathamurthi	M.Sc., M.Phil., Ph.D	Professor	Inorganic Chemistry	Research: 17 Teaching: 14	Ph.D: 1 (Submitted- 1) M.Phil: 10
Dr. D. Gopi	M.Sc., Ph.D	Professor	Analytical Chemistry	Research: 15 Teaching: 9	Ph.D: 9 (Submitted- 3) M.Phil: 10
Dr. R. Rajavel	M.Sc., M.Phil., Ph.D.	Assistant Professor	Inorganic Chemistry	Research: 16 Teaching:14	Ph.D: 9 M.Phil:10
Dr. A. Lalitha	M.Sc., Ph.D.	Assistant Professor	Organic Chemistry	Research:18 Teaching: 9	Ph.D: 4 (Submitted- 2) M.Phil: 9
Dr. V. Sujatha	M.Sc., Ph.D	Assistant Professor	Medicinal Chemistry	Teaching: 6	Ph.D: 1 (Submitted- 1) M.Phil: 10
Dr. K. Shanmuga Bharathi	M.Sc.,B.Ed., M.Phil., Ph.D	Assistant Professor	Inorganic Chemstry	Research:7 Teaching: 3	

- 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : Nil
- 13. Percentage of classes taken by temporary faculty programme wise information 20% M.Sc. Chemistry
- 14. Programme- wise Student Teacher Ratio

M.Sc. : 9:1 M.Phil. : 4:1 Ph.D. : 8:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

	Sanctioned	Filled	Actual (including CAS & MPS)
Academic support staff (technical)	3		2 (Consolidate)
Administrative staff	1		1 (Consolidate)

16. Research thrust areas as recognized by major funding agencies

Faculty Name	Thrust Areas
Dr.V.Raj	1. Advanced Nano Materials
Dr. P. Viswanathamurthi	1. Coordination Chemistry
	2. Nano Materials
Dr. D. Gopi	1. Analytical Chemistry
	2. Nano Biomaterials
Dr. R. Rajavel	1.Coordination Chemistry
	2.Bioinorganic chemistry
Dr. A. Lalitha	1.Heterogeneous Catalysis
	2. Organic Photochemistry
Dr. V. Sujatha	1. Medicinal Chemistry
	2. Bioorganic Chemistry
Dr. K. Shanmuga Bharthi	1.Bioinorganic chemistry

S. No	Faculty Name	Title of the Project	Funding Agency	Duration of the project	Amount (Rs.in Lakhs)
1.	Dr. V. Raj	Wealth from Waste: Production of ethanol from sago solid waste	Salem - Dharmapuri Chamber of Commerce	2006 - 2007	0.52
2.	Dr. V. Raj	Formation of Ceramic Alumina Nanocomposite coatings on Aluminium by Plasma Electrolytic oxidation	UGC	2007- 2010	4.31
3.	Dr. V. Raj	Fabrication of magnetic and semiconductor nanostructures	CSIR	2010 - 2013	17.26
4.	Dr. V. Raj	Development of polymer impregnated nanoceramic coatings on metals for enhanced corrosion resistance	DST	2014 - 2016	18.0
5.	Dr. P. Viswanathamurthi	New Ruthenium chalconate complexes and their catalytic activity	CSIR	2006-2009	10.20

_	T =	T =			
6.	Dr. P. Viswanathamurthi	Transition metal complexes containing quinone derivatives of semicarbazone/thiosemicarbazon e: Synthesis, structure and applications	CSIR	2010-2013	13.80
7.	Dr. P. Viswanathamurthi	Synthesis, structural and catalytic studies of Ru(II) and Ru(III) complexes containing PPh ₃ /AsPh ₃ and unsymmetrical Schiff base ligands	UGC	2011-2014	6.50
8.	Dr. P. Viswanathamurthi	Transition metal based homogeneous catalysts containing N-Heterocyclic carbene ligands: Synthesis, characterization and applications	DST	2012-2015	25.18
9.	Dr. D. Gopi	A cost effective approach of protection against scaling and corrosion (F.No. 32-206/2006 (SR)	UGC	2007-2010	4.464
10.	Dr. D. Gopi	Development of nanohydroxyapatite coatings for biomedical applications (TNSCST/S&T Projects/VR/MS/2008-2009/915)	TNSCST- S & T	2009-2011	1.61
11.	Dr. D. Gopi	Development of Nanohydroxyapatite coatings for orthopedic applications (D.O. No. SR/FTP/ETA-04/2009)	DST- Young Scientist Scheme	2009-2012	6.15
12.	Dr. D. Gopi	A facile and versatile approach for the development of hybrid nanohydroxyapatite synthesis, structure refinement and its coatings for biomedical applications (IRIS ID No. 2010- 08660, Ref. No. 5/20/11(Bio)/10- NCD-I)	ICMR	2011-2014	28.8
13.	Dr. D. Gopi	A new class of triazole derivatives as effective and eco- friendly pitting corrosion inhibitors for low nickel stainless steel Ref. No. 40-64/2011 (SR)	UGC	2011-2014	6.98
14.	Dr. D. Gopi	Development of hybrid bioceramic coatings on surface treated titanium alloy for implant applications Ref. No. DST/TSG/NTS/2011/73	DST-TSD	2011-2014	23.80
15.	Dr. D. Gopi	Fabrication of mineralized nanobioceramic coatings for orthopedic applications Ref. No. 01 (2547)/11/EMR-II	CSIR	2011-2014	14
16.	Dr. D. Gopi	Development of carbon nanotubes reinforced hydroxyapatite coatings for orthopedic applications (SB/EMEQ-185/2013)	DST	2013-2017	39

				1	
17.	Dr. D. Gopi	Development of novel conducting copolymer coating for anti corrosive applications (Ref. No. ERIP/ER/1103949/M/01)	DRDO	2014-2016	15.65
18.	Dr. D. Gopi	Synthesis and coating optimization of carboxymethyl chitosan/ carbon nanotubes/ strontium substituted hydroxyapatite composite coating on surgical grade stainless steel for biomedical applications	UGC	2014-2016	31.64
19.	Dr. D. Gopi	Coating of Strontium substituted hydroxyapatite on surgical grade 316 L SS by electrodeposition method for biomedical applications (SR/WOS- A/PS26/2012)	DST	2012-2015	18.4
20.	Dr. R. Rajavel	Synthesis, Spectroscopic studies of Binuclear Schiff base Metal Complexes of Cu(II),Ni(II) and VO(IV) and their Application in DNA Binding, Cleavage and Antimicrobial Activity	UGC	2010-2013	7.10
21.	Dr. A. Lalitha	Photochemistry of non-steroidal Anti- inflammatory drugs in zeolite cavities	DST	2004-2007	16.92
22.	Dr. A. Lalitha	Effect of light on fluoroquinolone Antibiotics encapsulated inside mesoporous materials	UGC	2007-2010	6. 68
24.	Dr. A. Lalitha	Design and utilization of metal nitrate supported HY-Zeolite as catalysts for the Eco-friendlier Organic Syntheses	CSIR	2012-2015	14.9
24.	Dr. V. Sujatha	To determine the phenolic(s) and flavonoid(s) contents and their free radical scavenging effect(s) in <i>Cassia fistula</i> flower extracts	UGC	2010-2012	1.72
25	Dr. A. K.Ramasamy	Tuning the band gap of Titanium Dioxide photocatalyst to enhance its activity in sunlight for the application in remediation of polluted environment	UGC	2011-2014	5.29
		Total Grant Received			332.194
					l

b) International : Nil

c) Total Grant Received (Rs in Lakhs) : 332.194

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration:

S. No.	Faculty	Collaborating Institute/ Laboratories/ Industry	Title of the Project	Funding Agency	Duration	Amount Rs in Lakhs
1.	Dr. V. Raj and	Department of	Carbon Nanotube	DST	2006-2009	33.20
	Dr. D. Gopi	Industrial	Modified electrodes			
		Chemistry	for enhanced			
		Alagappa	voltammetric sensing			
		University	of organic pollutants			
2.	Dr. V.Raj	Department of Chemistry,	Synthesis of	UGC	2010-2012	1.75
		Kandasamy	Nanocrystalline			
		Kandar's College, P.Velur	Nickel on Aluminium			
3.	Dr.V. Raj	Department of	Synthesis of		2011-2013	1.8
		Chemistry,	Nanocrystalline	UGC		
		Vivekanandha	copper by			
		college	pulse			
		Agastheeswaram	electrodeposition			
	Total Grant Received					

b) International collaboration : Nil

19. Department projects funded by DST-FIST; UGC-SAP/ CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

S.No	Funding Agency	Amount (Rs in Lakhs)
1.	DST - FIST	37.0
2.	UGC – X Plan	7.0
3.	UGC - XI Plan	2.0
4.	UGC - XII Plan	4.0
	Total Grant	50.0

20. Research facility / centre with National recognition : Nil

21. Special research laboratories sponsored by /

created by industry or corporate bodies : Nil

22. Publications:

Number of papers published in peer reviewed journals
National
International
Monographs
Chapters in books
Edited books
Books with ISBN with details of publishers
374
374
7
367
Nil
Edited books
11

♦ Number listed in International Database: (for e.g. Web of Science, Scopus, Humanities Internaional complete, Dare Database- Internaional Social Sciences Directory, EBSCO host, etc..

Citation Index - range / average

Faculty	Citations
Dr. V. Raj	189
Dr. P. Visw anathamurthi	907
Dr. D. Gopi	736
Dr. R. Rajavel	150
Dr. A. Lalitha	150
Dr. V. Sujatha	45

- SNIP –
- SJR −
- Impact Factor range / average

Faculty	Range
Dr. V. Raj	0.8-6.4
Dr. P. Viswanathamurthi	0.6-4.3
Dr. D. Gopi	1.0-6.1
Dr. R. Rajavel	0.35-4.3
Dr . A. Lalitha	1.0-2.6
Dr. V. Sujatha	1.0-4.3

■ H- index:

Faculty	H-index
Dr. V. Raj	7
Dr. P. Viswanathamurthi	12
Dr. D. Gopi	17
Dr. R. Rajavel	7
Dr. A. Lalitha	8
Dr. V. Sujatha	4

- Details of patents and income generated : 2
- ◆ D. Gopi, L. Kavitha, Synthesis of hydroxyapatite using lactic acid as green template Application No. 1229/DEL/2014 A, Issue No. 22/2014, Page no. 14567.
- D. Gopi, L. Kavitha, A. Karthika, Pulsed electrodeposition of minerals substituted hydroxyapatite coating on borate passivated Ti-6Al-4V alloy for implant applications, filed an Indian patent dated on 21-01-2014, Application No. 380/CHE/2014.

23. Areas of consultancy and income generated:

Our faculty is giving free consultancies to various sago industries few silver polishing cottage industries as the department has signed MoU with Salem - Dharmapuri Chamber of Commerce.

24. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad.

S.No.	Faculty Name	Country visited	Purpose of visit	Period of visit	Sponsors/Funding agencies
1.	Dr. R. Rajavel	Taiwan	5 th Asian Biological Inorganic Chemistry Conference, Kaohsiung University, Kaohsiung, Taiwan	November 1-5, 2010	ASBIC Travel grant
2.	Dr. P. Viswanathamurthi	Japan	To do collaborative research	May 2011-July 2011	University (Japan) funding
3.	Dr. R. Rajavel	Dhubai and Abu dhabai	International Conference	10-14 June 2014.	ICMR, UGC
4.	Dr. P. Viswanathamurthi	Austria	Collaborative research	May, 2013	Vienna University of Technolgy Austria
5.	Dr. P. Viswanathamurthi	Spain	Collaborative research	April-May, 2014	University of Sandiago decompostella, Spain

- 25. Faculty serving in
 - a) National committees
 - b) International committees
 - c) Editorial Boards
 - d) any other(please specify)
 - (Details enclosed as Annexure I)
- 26. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Faculty	Refresher course	orientation programs	workshop	training programs
Dr.V.Raj				
Dr.P.Viswanathamurthi				
Dr.D.Gopi	1		1	
Dr.R.Rajavel	1			
Dr.A.Lalitha	1		3	1
Dr. V.Sujatha	2	1	1	
Dr. K. Shanmuga Bharathi				

27. Students projects

- Percentage of students who have been done in-house projects including inter departmental projects 100%
- Percentage of students doing project in collaboration with other universities/ industry / institute :
 - ◆ Ms. R. Revathy Student project from TNSCST (2005-2007)
 - Mr. P. Manikandan Student project from TNSCST (2011-2013)
- 28. Awards / recognition received at the national and international level by

Awards by Faculty

- ◆ Dr. P. Viswanathamurthi Long-term visiting Fellowship (BOYSCAST Fellowship, 2008-09) Shinshu University, Japan
- Dr. P. Viswanathamurthi Visiting Professorship (May 2011-July 2011) Sophia University, Japan
- ◆ Dr. P. Viswanathamurthi- Visiting Professor (June 2013) Vienna University of Technology, Vienna, Austria
- ◆ Dr. P. Viswanathamurthi- Visiting Professor (April 2014-May 2014) University of Santiago de Compostela, Spain
- Dr. D. Gopi "Young Achiever award" by MARQUIS WHO'S WHO by American Biographical institute for the year 2009, USA.
- ◆ Dr. D. Gopi Awarded the prestigious Sir C. V. Raman Award (A Scientific Innovator Award) for the commendable contributions in Scientific Research during the year 2011, Instituted by Periyar University at a function presided over by the Former President of India Hon'ble Dr. A. P. J. Abdul Kalam on 12 January, 2013, India.



- ◆ Dr. D. Gpoi UGC Research Award in Chemistry for the year 2012-2014 University Grants Commission, New Delhi,2013
- ◆ Dr. V. Sujatha "Best Paper Award" Phytochemical evaluation and identification of active compounds present in Angiopteris evecta rhizome using GC-MS analysis. 33rd IABMS Conference, "International Symposium on Recent Trends and Advances in Biomedical Research—An Integrated Approach". Nitte University, Karnataka, 1-3rd November 2012, 83



Doctoral / Post Doctoral Fellows

- ◆ Mr.M.Mubarak Ali Post Doctoral Fellowship by Yang Naum Univ, S.Korea
- ◆ Mr.M.Rajan
 UGC-Dr.Kothari Post Doctoral fellowship

Students

- ◆ Mr. V. Collins Arun Prakash and Mr.K. M. Govindaraju Sir C. V. Raman Award (Budding Innovator Award 2009) for their contribution in the field of chemical sciences, during National Science Day Celebrations on 28th February 2010 at Periyar University, Salem, India.
- Ms. J. Indira Sir C. V. Raman Award (Budding Innovator Award 2011) for her contribution in the field of chemical sciences at a function presided over by the Former President of India Hon'ble Dr. A. P. J. Abdul Kalam on 12 January, 2013, at Periyar University, Salem, India.



- Ms.M.Mumjitha and Ms.R.Senbagavalli Best paper Awards, Second and Third Prize, by NSNANO-2011, SN College, Kottayam
- Mr.J.Silambarasan Best Poster Award, Second Prize, by CAMET-2013, SRKMV, Coimbatore, 2013
- Mr.R.Subramanian, Best Poster Award, First Prize, by ISFAA-2012, Periyar University, 2012
- Ms. J. Indira "Best Paper Award" National seminar on Current status and future prospects of plant therapeutics and phyto medicine (PTPM2012), held at Periyar University, Salem, 13-14 February 2012.
- Rajiv Gandhi Natonal Fellowship- Mr. V. Govindaraju, Ms. M. Senthilvadivu, Ms. S. Vijayalakshmi, Ms R.Senbahavalli, Ms.S. Deepika Priyadarshani, Mrs. M. Malathy.
- ◆ Jawaharlal Nehru Memorial Fellowship Mr. K.M. Govindaraju, Mrs. K. Revathy, Mr. K. Sivakumar
- ◆ DST-INSPIRE Fellowship –Miss M. Usharani, Miss E. Akila, Miss K. Kokila, Mr. R. Ramesh and Miss A. Gomathi.
- UGC-Teacher Research Fellowship Mr. P. R. Balaji, Mrs. S. Vedanayaki
- ◆ UGC Networking Research Fellowship Mr. M.Mubarak Ali, Mr. Thameem Ansari, R.Subramanian, and Ms Revathi
- Miss Priya Summer fellowship
- Mr. A. Kathirvel Best Paper Award National seminar Phytochemical Screening and Antioxidant Activity of Rauvolfia tetraphylla Linn. "Seminar on Emerging trends in plant sciences (ETPS-2012)", Department of Botany, Periyar University, Salem, 30th January, 26,2012
- ◆ Mrs. E. Shinyjoy "Best Paper Award" National seminar on Recent Trends in Biomaterials for Tissue Engineering (RTBTE'12), held at Velammal Institute of Technology, Chennai 27-28 July 2012.
- Miss E. Akila, Miss M. Usharani and Miss S. Vimala—"Best Research Paper Award" by Chemical Science Review and Letters
- ◆ Miss. E. Akila 1st prize in oral presentation in National Seminar on RTBC-2013, By Department of Biotechnology & Chemistry, Jairam College, Salem
- Ms. K. Kokila Best Paper Award Phytochemical and antioxidant properties of Pterolobium hexapetalum leaves. "33rd IABMS Conference, National symposium on Role of Natural resources in health care", Department of pharmacology and environmental toxicology, university of madras, Chennai 27th -29th Dec,46. 2013



- 29. Seminars / conferences / workshops organized and the source of funding (National / International) with details of outstanding participants, if any.
 - Seminars / Conferences Organized
- National Conference on "Advances in surface and Interface Analysis (ASIA-2007)"
 December 13th & 14th 2007.



National Conference on "Recent Advances in Metalloorganic Chemistry (RAMC-2008)" October 16th & 17th 2008



- National Seminar on "Advances in Chemical Sciences (RACS-2009)" March 23rd & 24th 2009
- ◆ National Seminar on "Frontiers in Organic Synthesis and medicinal Chemistry (FOSMC-2011)"17th, 18th Feb.2011



• One day seminar on "Recent Trends in Chemistry (RTC-2012)" 20th March 2012.



Workshop on "Applications of Radioisotopes in Chemical Sciences (ARCS- 2012)"
 Periyar University, 28th Sep.2012



◆ International Conference on Biological Inorganic Chemistry (ICBIC-2013) 20-22 Feb 2013, Periyar University, Salem -11.



30. Code of ethics for research followed by the departments

Each and every faculty is doing research on their own thrust areas. Faculty is doing research strictly following the code of Animal ethics committee of Periyar University.

31. Students profile - Programme-wise: (last 2 years)

2011-2012

Name of the Programme	Applications	Selected		Pass Percentage	
(refer to question no. 4)	received	Male	Female	Male	Female
M.Sc.	214	16	8	93.75%	100%
M.Phil.	69	6	8	100%	100%
Ph.D.	15	3	8	Doing Resea	arch Work

2012-2013

Name of the	Applications	Selec	eted	Pass Percentage	
Programme (refer to question no. 4)	received	Male	Female	Male	Female
M.Sc.	226	11	13	81.81%	84.61%
M.Phil.	70	7	5	100%	100%
Ph.D.	13	6	4	Doing Resea	arch Work

2013-2014

Name of the	Annlications		Pass Percentage		
Programme (refer to question no. 4)	received	Male	Female	Male	Female
M.Sc.	128	16	14	44.44%	55.55%
M.Phil.	56	7	5	100%	100%
Ph.D.	20	10	3	Doing Rese	arch Work

1. Diversity of students 2007-2008

Name of the Programme (refer to question no. 4)		% of students from other universities within theState	% of students from universities outside the State	
M.Sc.	80%	20%	Nil	Nil
M.Phil.	40%	60%	Nil	Nil
Ph.D.	20%	80%	Nil	Nil

2008 - 2009

Programma	% of students from the same university	% of students from other	universities	% of students from other countries
M.Sc.	75%	25%	Nil	Nil
M.Phil.	50%	50%	Nil	Nil
Ph.D.	40%	60%	Nil	Nil

2009 - 2010

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc.	85%	15%	Nil	Nil
M.Phil.	80%	20%	Nil	Nil
Ph.D.	50%	50%	Nil	Nil

2010 - 2011

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc.	90%	10%	Nil	Nil
M.Phil.	80%	20%	Nil	Nil
Ph.D.	60%	40%	Nil	Nil

2011-2012

Name of the Programme (refer to question no. 4)	trom the same	% of students from other	% of students from universities outside the State	% of students from other countries
M.Sc.	80%	20%	Nil	Nil
M.Phil.	80%	20%	Nil	Nil
Ph.D.	40%	60%	Nil	Nil

2012-2013

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc.	70%	30%	Nil	Nil
M.Phil.	60%	40%	Nil	Nil
Ph.D.	90%	10%	Nil	Nil

2012-2013

Name of the Programme (refer to question no. 4)	IIIIIVATCITV	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc.	90%	10%	Nil	Nil
M.Phil.	85%	15%	Nil	Nil
Ph.D.	80%	20%	Nil	Nil

- 33. How many students have cleared Civil Services and Defence Service examination, NET, SET, GATE and other competitive examinations? Give details category-wise.
- ◆ NET/SET: 6

Mr. R. Mohan Raj, Mr. M. Venkatesan, Mr. P. Rajakumar, Mr.A. Kannan, Ms. M. Lallimathi, Mrs. K. Revathy

◆ GATE: 4

Mr. D. Karthik, Mr. A. Kannan, Sugumar, Mr. Raja

◆ TNPSC Group II: 2

Ms. C. Srividya, Mr. P. Rajakumar

◆ PG – TRB: 5

Sakthivel, Mr. M. Rajasekar, Mr. R. Mathaiyan, Mr. Bakthavachalam, Ms. Archana

• Teacher Eligiblty Test: 7

Mr. V. Govindaraju, Mr. R. Vajravel. Mrs. C.S. Ramya, Mr. N. Rajakkannu, Mr. P. Mani, Mr. M. Leelashkumar, Mr. V. Tamilventhan

• Competitive examinations: 3

Mr. Boopathi (BSRB), Mr. Harikumar (TNPSC), Mr. Venkatesh Kumar (TNUSRB)

34. Student progression

2007 - 2008

Student progression	Percentage against enrolled
UG to PG	NA
PG to M. Phil.	35%
PG to Ph.D.	5%
Employment	
Campus Selection	
Other than campus recruitment	60%
Entrepreneurs	

2008-2009

Student progression	Percentage against enrolled
UG to PG	NA
PG to M. Phil.	20%
PG to Ph.D.	30%
Employment	
Campus Selection	
Other than campus recruitment	50%
Entrepreneurs	

2009-2010

Student progression	Percentage against enrolled
UG to PG	NA
PG to M. Phil.	35%
PG to Ph.D.	0%
Employment	
Campus Selection	
Other than campus recruitment	65%
Entrepreneurs	

2010-2011

Student progression	Percentage against enrolled
UG to PG	NA
PG to M. Phil.	20%
PG to Ph.D.	10%
Employment	
Campus Selection	
Other than campus recruitment	70%
Entrepreneurs	

2011-2012

Student progression	Percentage against enrolled
UG to PG	NA
PG to M. Phil.	35%
PG to Ph.D.	5%
Employment	
Campus Selection	
Other than campus recruitment	60%
Entrepreneurs	

2012-2013

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil.	40%
PG to Ph.D.	10%
Employment	
Campus Selection	
Other than campus recruitment	50%
Entrepreneurs	

2013-2014

Student progression	Percentage against enrolled
UG to PG	NA
PG to M. Phil.	60%
PG to Ph.D.	20%
Employment	
Campus Selection	
 Other than campus recruitment 	20%
Entrepreneurs	

35. Diversity of staff

Percentage of faculty who are graduates			
Of the same university 0 %			
From other universities within the State	100 %		
From universities from other states	0 %		
From universities outside the country	0 %		

36. Number of faculty who were awarded M.Phil., Ph.D.,

D.Sc and D.Litt. during the assessment period : Nil

- 37. Present details of departmental infrastructural facilities with regard to
 - a) Library

The department has its own library with a collection of 174 books and University central Library has 1877 Books. DST-FIST has sanctioned Rs. 5 lakhs for setting up of department library. It has releasesd Rs.1 lakh as first instalment grant for the purchase of 21 books covering various areas of chemistry.

b) Internet facilities for staff and students (Setting up Under process- under

DST-FIST)

DST-FIST has sanctioned Rs. 5 lakhs for setting up of computer laboratory. It has released the full amount for providing Networking and Computational facilities. The computer lab has 8 PCs, 5 KVA UPS, LAN Connection and Networking accessories. It is very much useful to our students in learning Group theory, Spectroscopy and Quantum Chemistry and all other advanced topics in various branches of chemistry

- c) Total number of class rooms: 3
 - I M.Sc
 - II M.Sc- Organic / Inorganic
 - II M.Sc. Physical / M.Phil
- d) Class rooms with ICT facility: 1

Smart class Room

- e) Students laboratories: 2
 - Organic / Inorganic Chemistry Laboratory
 - Physical Chemistry Laboratory
- f) Research Laboratories: 7
 - 1. Advanced Materials Research laboratory
 - 2. Coordination Chemistry Laboratory
 - 3. Advanced Nanomaterials Laboratory
 - 4. Bioinorganic Chemistry Laboratory
 - 5. Synthetic organic Chemistry (Photo catalysis) laboratory
 - 6. Phytochemistry (Synthetic and Medicinal) laboratory
 - 7. Geochemistry and Environmental Chemistry Laboratory

- g) Instumentation Rooms
- h) Department Library
- i) Computational & Networking Lab

Research Laboratories:

♦ Advanced Materials Research laboratory



♦ Coordination Chemistry Laboratory



♦ Advanced Nanomaterials Laboratory



♦ Bioinorganic Chemistry Laboratory



♦ Synthetic organic Chemistry (Photo catalysis) laboratory



♦ Phytochemistry (Synthetic and Medicinal) laboratory



List of Instruments

- ◆ Electrochemical Workstation 2 Nos
- FT-IR spectrophotometer
- Gas Chromatograph -2 Nos.
- ◆ High Performance Liquid Chromatograph
- Micro Hardness Tester
- Photochemical Reactor
- UV-visible spectrophotometer
- ♦ Water analysis kit
- Polishing Machine
- ◆ Ultrasonicator
- Microwave oven
- ◆ Muffle Furnace
- ◆ Hot Air Oven
- Rotary shaker

38. List of doctoral, post-doctoral students and Research Associates

a) from the host institution / university: Doctoral students

S.No	Scholar Name	Guide Name	Year of joining
1.	K.Revathy	Dr. A. Lalitha	2007
2.	A.Kathirvel	Dr. V. Sujatha	2009
3.	J.Silambarasan	Dr. V .Raj	2009
4.	S.Sivakumar	Dr. A.K.Ramasamy	2009
5.	G.Prakash	Dr. P. Viswanathamurthi	2009
6.	R.Manikandan	Dr. P. Viswanathamurthi	2010
7.	P.Sivaguru	Dr. A. Lalitha	2010
8.	M.Mumjitha	Dr. V. Raj	2010
9.	V.Rajeshwari	Dr. P. Viswanathamurthi	2010
10.	R.Senbahavalli	Dr. V. Raj	2010
11.	M.Usharani	Dr. R. Rajavel	2011
12.	E.Akila	Dr. R. Rajavel	2011
13.	C.Srividhya	Dr. R. Rajavel 2011	
14.	C.S.Maheswari	Dr. A. Lalitha	2011
15.	S.Ramya	Dr. D. Gopi	2012
16.	M.Nirmala	Dr. P. Viswanathamurthi	2012
17.	R.Ramesh	Dr. A. Lalitha	2012
18.	K.Kokila	Dr.V. Sujatha	2012
19.	A. Raja	Dr. V. Raj	2013
20.	N. Murugan	Dr. D. Gopi	2013
21.	R. Ashokan	Dr. R. Rajavel	2013
22.	S.Sathish kumar	Dr. D. Gopi 2013	
23.	M. Malathy	Dr. R. Rajavel	2013
24.	A.Gomathi	Dr. P.Viswanathamurthi 2013	
25.	G. Anbarasu	Dr. R. Rajavel	2014
26.	T. Thamaraikannan	Dr. R. Rajavel	2014

Post doctoral students: 1

Mr. M. Mubark Ali (Yan Yang University, South Korea)

Research Associates: 1

Mr. K. Parameswarn (IIT, Kanpur)

b) from other institution / university:

Doctoral students

S.No	Scholar Name	Guide Name	Year of join
1.	K.Anuradha	Dr. R. Rajavel	2006
2.	K.Mohan	Dr. A. K. Ramasamy	2008
3.	A.Selvaraj	Dr. A. K. Ramasamy	2010
4.	M.Valarmathi	Dr. P. Manisanka r	2005
5.	R.Subramanian	Dr. V. Raj	2007
6.	M.Thameen Ansari	Dr. D. Gopi	2007
7.	P.R.Bhalaji	Dr. D. Gopi	2007
8.	D.Sandhanamalar	Dr. R. Rajavel	2010
9.	B.SivaKumar	Dr. C. Kannan	2007
10.	B.Srividhya	Dr. V. Raj	2006
11.	R.Parimalam	Dr. V. Raj	2007
12.	P.Subramaniyan	Dr. V. Raj	2007
13.	S.Sankari	Dr. P. Manisankar	2006
14.	P.Vadivel	Dr. A. Lalitha	2006
15.	K.Sivakami	Dr. C. Kannan	2006
16.	S.Periasamy	Dr. C. Kannan	2006
17.	R.Natarajakumaran	Dr. A. Lalitha	2006
18.	K.Sathivel	Dr. C. Kannan	2007
19.	P.Maheswaran	Dr. R. Rajavel	2007
20.	P.Theethagiri	Dr. A. Lalitha	2007
21.	S.Ramesh	Dr. A. Lalitha	2007
22.	V.Chandraskaran	Dr. A. K. Ramasamy	2010
23.	K. Kanimozhi	Dr. D. Gopi	2010
24.	M. Surendran	Dr. D. Gopi	2010
25.	E. Shiny joy	Dr. D. Gopi	2010
26.	S.Selvamurugan	Dr. P. Viswanathamurthi	2010
27.	V.Janaki	Dr. A. K. Ramasamy	2010
28.	N.Bhuvaneswari	Dr. D. Gopi	2010
29.	R.Pa.Boopathi	Dr. R. Rajavel	2012
30.	P.Krishnan	Dr. R. Rajavel	2012
31.	P. Mohansundram	Dr. R. Rajavel	2013
32.	M. Muthukumar	Dr. R. Rajavel	2014
33.	G.Sankar	Dr. A. Lalitha	2014

Post doctoral students: Dr. M. Rajan, 2011-2013, Mentor: Dr. V. Raj Research Associates: Nil

- 39. Number of post graduate students getting financial assistance from the university. Ph.D.: 4 (University Research Fellowship)
- 40. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Yes, The programmes which are relevant to the thrust and emerging areas of Chemistry are discussed. The curriculum of the programmes are designed in consultation with the all state holders and eminent scientist.

- 41. Does the department obtain feedback from
 - a) Faculty on curriculum as well as teaching-learning-evolution? If yes, how does the department utilize the feedback?
 - Yes, Teaching methodologies and strategies were changed according to the student's feedback
 - b) Students on staff, curriculum and teaching-learning-evolution and how doss the department utilize the feedback?
 - Teaching methodologies were improved by using Powerpoint, LCD, OHP, Molecular and crystal models
 - c) Alumni and employers on the programmes offered and how doss the department utilize the feedback?

Yes, The alumni views on the courses are obtained and their suggestions were taken into account.

- 42. List the distinguished alumni of the department (maximize 10)
 - Dr.Manimozhi, Principal Govt.Arts College for Women, Salem-8
 - Dr. P. Maheswaran, Professor and Head, PGP Engineering College, P. Vellur
 - Ms. C.Srividya, Assistant Commercial Tax Officer, Erode District
 - Dr. Collins Arun Prakash, Assisatant Professor, SHC, Triuppathur
 - Dr.M. Mubark Ali, Assistant Professor, CNC, Erode
 - Dr. J. Indira, Assisatant Professor, Vellalar College for Women,
 - Mr. P. Rajakumar, Geochemist, Chennai
 - Dr. P.R.Balaji, Assocaite Professor and Head, Government College for Men, Krishnagiri
 - Dr. M. Rajan, Assistant Professor in Natural Products Chemistry, Madurai Kamaraj University, Madurai
 - R.Sasikumar, Assistant Professor, Department of Chemistry, University of Madras

- 43. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.
 - ◆ Special Lecture on "Bioremediation " By Dr. Seralathan Kamala kkannan Chonbuk National University, South Korea on 27-01-2011
 - ◆ Special Lecture on "Opportunities for higher Studies in foreign Universities" By Dr. Seralathan Kamalakkannan Chonbuk National University, South Korea on 27-01-2011
 - Special lecture Programme on "Recent Trends in Biomaterials and their applications" by Dr. R. Jayakumar, Amritha institute of Medical sciences, Kochi, 08 september 2011
 - ◆ Special lecture Programme on "Global warming" by Dr. M. Balasubramanian, AMET University, Chennai, 21-07-2009
 - ◆ Special lecture Programme on "Funding opportunities for students" by Dr. M. Balasubramanian, AMET University, Chennai on 14 -10-2011
 - Workshop on "Applications of Radioisotopes in Chemical Sciences (ARCS- 2012)"
 Periyar University, 28th Sep.2012



• Special lecture Programme on "Green chemistry" 09 Oct 2012



 Special lecture Programme on "NET /SET Coaching class for training programme" 10 Jan 2013



 Special lecture Programme on "Bioremediation of abandoned mine soil using bacteria & Opportunities for higher Studies in foreign Universities" for training programme" 10 January 2014



◆ Special lecture Programme on "Recent Trends in membrane Technology for water Purification and fouling control" by Malaisamy Ramamoorthy, Howard University, Washington, DC, USA" 4 July 2014



44. List the teaching methods adopted by the faculty for the different programmes.

The students are exposed to facilities like, LCD projector, atomic models, ICT e-resources, Computer and Internet in teaching learning method in order to keep pace with the modern technology development and to make them globally competent.

- 45. How the department does ensure that programme objectives are constantly met and learning outcomes are mentioned?
 - The department is assessing academic performance of the students on a continuous basis by conducting three internal assessment tests and one model test, weekly seminars and assignments.
 - The periodical department meetings with faculty and interaction with students and their parents were helpful to attain the objective of the courses.
 - The evaluation of our performance with experts and academic audit is also useful to attain the objectives.
- 46. Highlight the participation of students and faculty in extension activities.
 - ◆ All our faculty numbers and students are creating awareness about hygiene and pollution to the people
 - Our expertise, experience and services are extended to all educational instituions through invited lectures, members of doctoral committee, selection committees, BOS, academic council etc.
 - Rendering free guidance and counselling to all the students of affiliated colleges
 - Rendering free advice on curriculam development, teaching methodologies, study materials, establishment of labs, purchase of instruments, project guidance conducting seminars to all faculty of affiliated colleges
 - Our faculty and students are giving free advice on green measures, industrial safety, hygiene to the Rural masses of their villages
 - Our faculty members are giving free consultancy services to many tiny silver polishing cottage industries

(Details of extension activities - Annexure -II)

47. Details of "beyond syllabus scholarly activities" of the department.

The faculties are giving guidance and counseling to the students in appearing for CSIR, GATE, SLET and other competitive examinations as well as appearing for interview. In this regard One student advisor and Career guidance and placement officer were deputed. Coaching classes were conducted to appear for NET/SET, Civil Services and other competitive examinations. In addition to that following cells are functioning for the benefit of students, to monitor the performance and behavior, learning outcomes and to improve the department status.

Plan of Action	In- Charge
1. NAAC 2. IQAC 3. Admissions	Dr. P. Viswanathamurthi Professor
 Fund Generation Institutional Collaboration Maintenance of Instruments 	Dr.D.Gopi Professor
 Career Guidance & Placement Officer Rural Development – Extension Activities Industrial Collaborations and Visit, Library Maintenance 	Dr.R.Rajavel, Assistant Professor,
 Anti- Women Harassment Cell Anti Ragging Cell -Student Advisor Periyar University Chemiatry Alumni Association (PUCAA) II M.Sc Class 	Dr.A.Lalitha Assistant Professor
 Periyar University Chemistry Parent – Teachers Association (PUCPTA) Periyar University Chemistry Club (PUCC) - Special Lectures I M.Sc. Class Laboratory Maintenance 	Dr. V.Sujatha, Assistant Professor
Chemistry Department Management Committee (CDMC)	All Faculty members, One Industrialist, One alumni, One parent

- 48. State whether the programme / department is accredited / graded by other agencies? If yes, give details. : Nil
- 49. Briefly highlight the contributions of the department in generating new knowledge, basics or applied.

Imparting basic knowledge to students by innovative teaching methodologies by conducting special lectures / seminars by experts, we are providing knowledge and creating awareness about recent and thrust areas of chemistry

The restructured curriculum covered entire NET syllabus and will provide the students more scope for in depth study, not only in chemistry but also awareness about current, interesting and important topics such as computer applications, nanochemistry, Geochemistry and Biochemistry. Apart from the general chemistry and specialization papers, the department offers Environmental chemistry and Analytical chemistry papers, which are essential requirement in this area. The department makes dissertation and project work compulsory for the PG course. This helps the students to imbibe research aptitude and broaden their perspective on their subject. The Choice Based Credit System (CBCS) was introduced in 2006-07 at the M.Phil. level along with the restructuring of the curriculum. The course content in the new curricula is designed with latest developments in research and computer awareness. Semester system is followed in PG and M.Phil. programmes. Our faculty team has rich experience in research. Many of our faculty members are handling research projects, guiding research scholars and published papers in refereed International and National journals. Our research is mainly directed towards the development of Eco-friendly technologies with greener route for creating a better environment.

50. Details five major Strengths, Weakness, Opportunities and Challenges (SWOC) of the department.

Strength

- ◆ All faculties are well qualified, having very rich experience in both teaching and research. The department has successfully completed and running major projects to the tune of Rs. 3.32 Crores
- ◆ The department offers M.Sc.Chemistry with 3 specializations. (Organic Chemistry, Inorganic Chemistry, Physical Chemistry)
- ◆ Published 207 research papers in last two years in standard refereed journals. The average impact factor is 3.2 department H−index is 20
- All our students have well placed with 95% placement record
- We are making our students to actively involve in organizing seminars which empower them team work and organizing capacity

Weakness

- Only few MoUs have been signed with industries and foreign institutions
- Lack of sophisticated intruments
- Imparting knowledge to the students is very difficult as their Communication skill is extremely poor

Opportunities

- Conducting special coaching class for NET / SET and other competitive examinations
- As the facilities are multidisciplinarily talented, the students can cover vide areas of research and knowledge
- Collaboration / Consultancy services to many industries in and around Salem
- ◆ Through Industrial visit, creating awareness to the students for their job opportunities in industries

Challenges

- Publishing papers in high impact journals
- Starting industry oriented programmes
- Attaining excellence in teaching and research
- Patent oriented research

- We have to depend on other institutions for sophisticated instrumental analysis
- As there is no internet connection, we are facing hardship in literature survey
- Facing high financial crisis in terms of furniture and equipments
- 51. Future plans of the department.
 - Research projects will be submitted in the following areas to obtain grants from various funding agencies.
 - ◆ To obtain UGC-SAP Grant
 - To apply for Centre of Excellence in Nano Biomaterials
 - To establish School of Chemistry with Three departments namely Organic, Inorganic and Physical Chemistry
 - To publish papers in reputed international journals.
 - A major project is proposed to submit for a cost of nearly 5 Crores
 - Patents will be filed after a successful achievement of process/ product/ coating/ drug/ sensor

List of Books

S. No	Author/ Co-Author(s)	Title of the Book /Articles in Edited volumes with page no's /ISBN no.	Year	Publishers with ISSN Details
1.	V.Raj	Research Mannual for Chemists ISBN 978-3-8383- 0318-5	2010	Lambert Academic Publishers, Germany
2.	V.Raj & V.Thangaraj	Surface Technology of Aluminium, ISBN 978-3- 8433-9181-8	2011	Lambert Academic Publishers, Germany
3.	V.Raj M.Senthil vadivu	Spectral Methods of Chemical Analysis ISBN 978-3-8465-0112-2,	2011	Lambert Academic Publishers, Germany
4.	V.Raj M.Mubarak Ali	Conversion coatings on aluminium, ISBN 978-3- 8484-8293-1	2012	Lambert Academic Publishers, Germany
5.	V.Raj, M.Mubarak Ali and K.Kokila	Surface Properties of Chromate conversion coated aluminium ISBN 978-3-659- 10620-0,	2012	Lambert Academic Publishers, Germany
6	V.Raj and M.Mubarak Ali	Conversion coatings on aluminium	2012	Lambert Academic Publishers, Germany, ISBN 978-3-8484-8293-1
7	V.Raj, M.Mubarak Ali and K.Kokila	Surface Properties of Chromate conversion coated aluminium	2012	Lambert Academic Publishers, Germany, ISBN 978-3-659-10620-0

8	D. Gopi, V. Collins Arun Prakash and L. Kavitha	Borate Performance and evaluation of borates on a passivating medium for 316L SS to ensure health and safety in biomedical applications, A chapter accepted for book entitled Borates; Performance, Environmental health and safety	2009	Nova, USA
9	D. Gopi, L. Kavitha, D. Rajeswari	Synthesis of pure and substituted hydroxyapatite nanoparticles by cost effective facile methods	2013	Springer (ISBN Details yet to be assigned)
10	V.Balasubramanian, A.K. Ramasamy, S. Sreedevi and G.Ramachandran,	Environmental Chemistry	2009	
11	V. Balasubramanian, A.K. Ramasamy, S. Sreedevi and G. Ramachandran	Engineering Chemistry (Vol. I)	2008	
12	V. Balasubramanian, A.K. Ramasamy, S. Sreedevi and G. Ramachandran	Engineering Chemistry (Vol. II)	2008	
13	V. Balasubramanian, A.K. Ramasamy, S. Sreedevi and G. Ramachandran	Engineering Chemistry Lab manual	2008	

Annexure – I - Faculty serving in committees

Dr. V. Raj Professional Affiliations

- 1. Member, Selection committee, Appointment of Assistant Professor in Chemistry of University of Madras and Kandasamy Kandars College, P.Velur
- 2. Member, Selection Committee, Appointment of JRFs, SRFs, PFs Bharthiar University
- 3. Member, Board of studies, PG and M.Phil. Chemistry Sri Sarada College, Government Arts College, KSR College
- 4. University Representative, Academic Council, Sri Sarada College, Salem(2009-2011)
- 5. Secretary, Electroplating and Metal Finishing Group, SAEST
- 6. Life member in SAEST
- 7. Life member in Swadeshi Science movement
- 8. Member, Doctoral committee for many scholars of Periyar, Bharathidasan, Bharathiar, Alagappa, VIT and Anna Universities
- 9. Member, Project Evaluation Committee, Sona College of Technology

- 10. External examiner for M.Sc., M.Phil. and Ph.D Chemistry of Bharathidasan, Alagappa, Madurai Kamaraj, Manonmaniam Sundaranar, Gandhigram Rural Institute, Bharathiar and Sri Venkateswara Universities and M.Tech.Nanoscience and Technology of KSR College of Technology and. Chemistry of Manonmaniam Sundaranar and Alagappa Universities
- 11. Question paper setter for M.Sc. and M.Phil. Chemistry of Alagappa University, Madurai Kamaraj University, Bharathidasan and Bharathiar University and M.Tech. Nanotechnology of KSR College of Technology
- 12. Member, Passing Board, M.Sc. Chemistry of Bharathidasan and Bharathiar University
- 13. Chief Editor, Science Explore, SELPTRUST Publications
- 14. Chief Editor, Chemical Research Letters, Periyar University Publications

Active Reviewer for the following journals

- ◆ Journal of Hazardous Materials
- Applied Surface Science
- Surface and Coatings Technology
- ◆ Journal of Corrosion Engineering Science and Technology
- Journal of Applied Polymer Science
- Portugalea Electrochmica Acta
- Journal of Nanoscience and Nanotechnology
- Medicinal Chemistry Research
- Materials Letters
- Journal of Surface Engineering Materials and Advanced Technology
- Journal of Condensed Matter Physics
- Arabian Journal of Chemistry
- ◆ Journal of Molecular Structure
- Meterials Research Bulletin
- International Journal of Medicinal Plants Research
- Separation and Purification Technology
- Journal of Bacteriological Research
- African Journal of Environmental Science and Technology
- ◆ Journal of Materials and Environmental Science
- Journal of Surface Science and Technology
- ◆ Journal of Environmental Science and Technology
- Research Updates in Polymer Science
- Global Research Journal of Agriculture and Biological Sciences

- Indian Journal of Engineering and Materials Sciences
- Global Research Journal of Microbiology
- Medical Practice and Reviews
- Journal of Physics and Chemistry of Solids
- Journal of Food Science and Technology
- International Journal of Physical Sciences
- American Chemical Science Journal
- Advanced Materials and Interfaces

Dr. P. Viswanathamurthi Professional Affiliations

- 1. Member, Selection committee, Appointment of Professor in Chemistry of Bharathiar University and Kandasamy Kandars College, P.Velur
- 2. Member, Doctoral committee for many scholars of Bharathiar and Anna Universities
- 3. External examiner for M.Sc., M.Phil.and Ph.D. Chemistry of Bharathidasan, Manonmaniam Sundaranar, Gandhigram Rural Institute, Bharathiar Universities
- 4. Question paper setter for M.Sc. and M.Phil. Chemistry of Bharathiar University, Annamalai University and Gandhigram Rural Institute.

Active Reviewer for the following journals

- Medicinal Chemistry Research
- Materials Letters
- ◆ Journal of Molecular Structure
- Spectroscopy Letters
- Textile Research Journal
- Carbohydrate Polymers
- Journal of Photochemistry and photobiology B: Biology
- ◆ Bioorganic & Medicinal Chemistry Letters
- European Journal of Medicinal Chemistry
- ◆ Inorganica Chimica Acta
- Arabian Journal of Chemistry
- Research on Chemical Intermediates
- ◆ Journal of Luminescence
- Sensors and Actuators : B: Chemical
- Molecular Diversity
- Organic & Biomolecular Chemistry

Dr. D. Gopi Professional Affiliations

- 1. Active member of Indian Council of Chemists (ICC), India.
- 2. Member, PG-board of studies, Periyar University, Salem.
- 3. Additional Co-ordinator, Centre for Nanoscience and Nanotechnology, Periyar University, Salem.
- 4. Member, Academic Council, K.S.R College of Arts and Science, Namakkal.
- 5. Acted as a member in technical committee for the purchase of equipments in Thiruvalluvar University, Vellore.
- 6. Acted as a member in expert committee panel to frame the common curricular development for Universities in Tamilnadu as suggested by the Department of Higher Education, Tamilnadu.
- 7. Member, Research Advisory Committee in Periyar University, Salem.
- 8. Active member of the examiner panel for Ph.D thesis evaluation at Sri Venkateshwara University, Tripathi.
- 9. Evaluated a project proposal for Latvian Science Council, Latvia.

Active Reviewer for the following journals

- Industrial & Engineering Chemistry Research (ACS publishers)
- Journal of Applied Electrochemistry (Springer publishers)
- Chemical Engineering Science (Elsevier publishers)
- Surface Coatings and Technology (Elsevier publishers)
- Corrosion Science (Elsevier publishers)
- Materials Science and Engineering C (Elsevier publishers)
- International Journal of Biological Macromolecules (Elsevier publishers)
- Chemical Papers (Springer publishers)
- Journal of Analytical and Applied Pyrolysis (Elsevier publishers)
- Corrosion Engineering Science and Technology (Maney publishers)
- Journal of Industrial and Engineering Chemistry (Elsevier publishers)
- Solid State Sciences (Elsevier Publishers)
- Chinese Chemical Letters (Elsevier Publishers)
- Applied Surface Science (Elsevier Publishers)
- Applied Materials & Interface (ACS Publishers)
- Journal of Materials Science (Springer publishers)
- The Korean Journal of Chemical Engineering (Springer publishers)

Dr. R. Rajavel Professional Affiliations

- 1. Member of Board of Studies in Chemistry, Periyar University, Salem.
- 2. Member of Board of Studies in Chemistry, Selvam college of Arts and Science, Namakkal.
- 3. Life member in Indian Science Congress Association
- 4. Life member in Indian Council of Chemists
- 5. External examiner for Ph.D. Industrial Chemistry, Kuvempu University
- 6. Member of Advisory Committee in the International conference of Natural Products-September 2014, KKC, Velur, Namakkal.
- 7. Doctoral Committee Member in Chemistry, Sona college of Technology, Anna University, Coimbatore.
- 8. Doctoral Committee Member in Chemistry Kandaswamy Kandar's College, Paramathivelur, Namakkal.

Active Reviewer for the following journals

- ◆ Peer Reviewer for International Journal of Synthesis and Reactivity in Inorganic, Metal-Organic, and Nano-Metal Chemistry.
- Reviewer for Applied Biochemistry and Biotechnology.
- Reviewer for Spectrochimica Acta part A.
- Reviewer for Bioinorganic Chemistry and Applications.

Dr. A. Lalitha Professional Affiliations

- 1. Life member in organization for Women in Science for the Developing World OWSD membership no. 4698
- 2. Life member in Chemical Research Society of India membership no. LM 1569
- 3. Life member in Regional Association for Women's Studies
- 4. External examiner for M.Sc., M. Phil. and Ph.D. Chemistry of Gandhigram Rural Institute Manonmaniam Sundaranar University, Bharathidasan University, Bharathiar University, ANJAC college, Sivakasi, , and Government Arts College, Salem 7
- 5. Question paper setter for M.Sc. and M.Phil. Chemistry of Bharathiar University, University of Madras and Gandhigram Rural Institute.
- 6. Doctoral committee member for the candidate Sindhu Jose Kandasamy Kandars College
- 7. Doctoral committee member for the candidate R. Karunamoorthi Department of Physics, Periyar University

Active Reviewer for the following journals

- Reviewer for Acta Chimica Slovenica (Wiley Publications)
- Reviewer for Research on Chemical Intermediate (Springer Publications)
- Reviewer for Journal of Porous Materials (Springer Publications)
- Reviewer for Tetrahedron Letters (Elsevier Publications)
- Reviewer for Journal of Applied Organometallic Chemistry (Wiley Publications)

Dr. V. Sujatha

Professional Affiliations

- 1. Question paper setter for M.Sc., Chemistry of Gandhigram Rural Institute.
- 2. Life member in Indian Association of Biomedical Scientists

Active Reviewer for the following journals

• British Journal of Pharmaceutical Research

Annexure -II - Details of extension activities

Dr. V. Raj

Lectures delivered at other institutions on invitation

- 1. "Chemistry in Nanotechnology", National Workshop on Recent Trends Nanotechnology and its applications, Sethu Institute of Technology, Madurai, 09-07-2007
- 2. "Nanochemistry", Inaugural Address, Association of Physical Sciences, SN College, Madurai, 08-01-2007
- 3. "Chemistry and Nanotechnology", Inaugural Address, Chemistry Association, Vellalar College, Erode, 31-08-2007.
- 4. "Conducting Polymers", Workshop on Advanced Polymer Composites, Kamaraj College of Engineering and Technology, 05-12-2008
- 5. "Nanoscience and Technology", Inaugural Address, Association of Physical Sciences, Sri Sarada College, Salem, 27-02-2009.
- 6. "UV-Visible Spectroscopy", Workshop on Spectroscopy, Vinayaka Missions University, Salem- 14-03-2009
- 7. "Recent advances in conducting polymers", Inaugural Address, Chemistry Association, SRNM College, Sattur, March 2010
- 8. "Nano metals and metal oxides", National seminar on Emerging Trends in nanotechnology, SPK College, Alwarkurichi, Dec.22.2010
- 9. "Role of Chemistry in Nanotechnology" Refresher Course in Chemistry, Academic Staff College, Bharathiar University, Oct. 18, 2010

- 10. "Synthetic Organic Metals" Refresher Course in Chemistry, Academic Staff College, Bharathiar University, Oct. 18, 2010.
- 11. "Role of Science in Engineering", Inaugural Address, Science Club, Ganesh College of Engineering, Sep.28, 2011
- 12. Nanoceramic coatings on aluminium, National Seminar on 'Emerging trends in Nanomaterials', Muthayammal College of Arts and Science, Rasipuram, Feb. 2012
- 13. Importance of Chemistry, DST-INSPIRE programme, Jeyam College of Engineering, Dharmapuri, Feb. 25 2012.
- 14. Job opportunities in Chemical, leather and electronic industries, Entrepreneurship programme for SC/ST Unemployed Youth, PRIMS, Periyar University, Feb.24. 2012
- 15. Emerging Tends in Research in Chemistry, International Seminar on Emerging Trends in Research, TBAK College, Keelakarai, April 12.2012
- 16. Ceramic nanocomposite Coatings, Refresher course, Bharathiar University, May 09, 2012.
- 17. Conducting Polymers, Refresher course, Bharathiar University, May 09, 2012.
- 18. Advanced Materials, National Seminar on "Recent Trends in Advanced Materials", ERK College, Dharmapuri, 5th Aug. 2012
- 19. Corrosion inhibition of aluminium by nanocoatings, National Seminar on Corrosion Inhibition by nanomaterials, Muthayammal Technical Campus, Rasipuram, June 14,.2012.
- 20. Career Opportunities in Chemistry, Inaugural address, Chemistry Association, KSR College of Arts and Science, Thiruchencode, Feb.25, 2013
- 21. Career Opportunities in Chemistry, Inaugural address, Chemistry Association, Vivekananda College of Arts and Science, Thiruchencode, Feb. 27, 2013
- 22. Nanoceramic coatings, National Conference on Advanced Materials for the Emerging Technologies (CAMET-2013), Coimbatore, July 2013.
- 23. "Role of Chemistry in Nanotechnology" Refresher Course in Chemistry, Academic Staff College, Bharathiar University, Aug. 27, 2013
- 24. "Synthetic Organic Metals" Refresher Course in Chemistry, Academic Staff College, Bharathiar University, Aug. 27, 2013
- 25. Advanced Materials, National Seminar on "Recent Advances in Materials Science" RAMS-2013, Bharathiar College of Arts and Science, Attur, 6th Oct.. 2013
- 26. Career Opportunities in Chemistry, Inaugural address, Chemistry Association. Sri Sakthi Kailash College of Arts and Science for Women, Salem, Oct. 2013

Sessions Chaired in Seminars/Conferences

1. National Seminar on Recent Advances in Textile and Electrochemical Sciences, Alagappa University, Karaikudi, June 2007.

- 2. National Seminar on Frontiers in Organic Synthesis and Medicinal Chemistry Periyar University, Salem, Feb.2011.
- 3. National Seminar on Emerging trends in nanomaterials SPEC-2012, Muthayammal College of Arts and Science, Rasipuram, Feb.2012
- 4. International Seminar on Emerging Trends in Research, TBAK College, Keelakarai, April 12.2012
- 5. 12th Tamil Science Congress, Chemistry Session, Periyar University, Aug. 23-25, 2012
- 6. National Seminar on "Recent Trends in Advanced Materials", ERK College, Dharmapuri, 5th Aug. 2012
- 7. National Seminar on "Recent Advances in Surface Science, Gandhigram Rural Institute, Gandhigram, 13,14 Feb. 2013
- 8. National Seminar on "Recent Advances in Materials Science", Bharathiar College of Arts and Science for Women, Attur, 6th Oct..2013

Dr. P. Viswanathamurthi

Lecture delivered at other institutions on invitation

1. Delivered a special lecture on "ESR Spectroscopy" in the National seminar Fundamentals of Statistical Thermodynamics, nano chemistry, corrosion chemistry and spectroscopy (STNCS 2013), on 3 & 4 – 09-2013 at Nirmala College, Coimbatore

Dr. D. Gopi

Lectures delivered at other institutions on invitation

- 1. Delivered a special lecture on "Corrosion and its Prevention", in the UGC sponsored students (PG) seminar on Recent Facets of Chemistry held on 14th December 2009, at Sri Saradha College for Women, Salem, India.
- 2. Delivered a special Lecture on "Recent Developments in Nanobiomaterials" in the National Seminar on Recent Developments in Material Science held on 24th January 2014 at Padmavani Arts and Science College for Women, Salem, India.
- 3. Delivered special Lectures on "Synthesis of nanobioceramic materials for various biomedical applications" and "Optimization of bioceramic coating for orthopedic applications" in the Refresher Course on Frontiers in Chemistry-2014 held on 11th February 2014 at Bharathidasan University, Tiruchirapalli, India.

Dr.R. RAJAVEL

Lectures delivered at other institutions on invitation

- 1. Delivered a Special Lecture in the National Workshop on Spectroscopy held on Saturday 14th March 2009 at Vinayaka Mission's Kirupananda Variyar Engineering College, Salem, and Tamil Nadu.
- 2. Delivered a Special Lecture in the Modern life in chemistry in Chem Mela 2009 held at kandasamy kandar's college, Namakkal on 21st March 2009.

- 3. Various special lectures in Global warming, Chemistry in daily life, etc., in Govt Arts College for women, Nammakkal -2011.
- 4. Delivered a special lecture on semi-micro qualitative analysis in Vijaya Vidyalaya College for Arts and Science, Dharmapuri-2012.
- 5. Delivered a Special Lecture in the National Seminar on Recent Trends in Chemistry in PG & Research Department of Chemistry, Government Arts College, Karur-5 on 2013.
- 6. Delivered a Special Lecture in Chemistry entitled "Opportunities in Chemistry" Government Arts College for Women, Salem-8.
- 7. Delivered a Special Lecture in Krishna Arts and Science College, Krishnagiri on 11th July 2014.
- 8. Delivered a Special Lecture in Selvamm Arts and Science College, Namakkal on 13th August 2014 on "Recent Developments of Chemistry and Environment".
- 9. Delivered a Special Lecture entitled "Chemistry to lead a sustainable life" in Sri Balamurugan Arts and Science College, Mettur, Salem, on 19th September 2014.
- 10. Delivered a Special lecture entitled "UV Visible-spectroscopy- an effective tool" in Sri Sarada Niketan College of arts and science for women, Salem, on 23th September 2014 in the Seminar on Molecular Spectroscopy (SMS-2014)
- 11. Inaugurated National Seminar in Macroeconomics in PRUCAS, Mettur.
- 12. Special lecturer Om Muruga College to benefits of chemistry for UG 1st Year students
- 13. Inaugurated NSS program in Masilapalayam, Mettur and delivered useful lecture entitled "Chemistry in day-today life" to rural peoples.
- 14. NSS Programme in jadarpalayam and delover a useful learn in Agricultural Chemistry for rural peoples (farmer)
- 15. NSS Programme in yercurd and delover a special lecture in pollution free environment to studens of rural peoples

Dr. A. Lalitha

Lectures delivered at other institutions on invitation

- 1. Participated in the district level youth red cross orientation camp.
- 2. Coordinated the documentary film competition organized for Women's day celebrations
- 3. Coordinated the debate competition organized for Women's day celebrations
- 4. Coordinated sports events for teaching and non-teaching staff of Periyar University for Women's day celebrations
- 5. Life member in organization for Women in Science for the Developing World OWSD membership no. 4698
- 6. Life member in Chemical Research Society of India membership no. LM 1569

- 7. Life member in Regional Association for Women's Studies
- 8. Participated in Workshop on "Study Skills" in Periyar University, Salem during 11th&12th Jan 2012
- 9. Participated in Workshop on "Relevance of Women's Studies in the present Context" 9th Jan 2012 at Trichirapalli
- 10. Organized a Training of trainers Programme during 20th 24th Feb 2012 as one of the Organizing committee member
- 11. Organized a One day Awareness Programme on Women and Law on 20th March 2012 as an organizing secretary
- 12. Additional coordinator in Workshop on menace of Ragging and preventive measures on 29.10.2013
- 13. Clean Reactions Using Zeolite Catalysts, 29.12.2009, The Standard Fireworks Rajaratnam College For Women, Sivakasi.
- 14. Solid Acid Catalysis and Eco-Friendly Organic Synthesis, 20.09.2011, AyyaNadarJanakiAmmalCollege, Sivakasi
- 15. Role of Solid Acid Ctatalysts in Green Organic Syntheses, 21.05.2012, Bharathiar University
- 16. Solid-Supported Reagents for Organic Synthesis, 21.05.2012, Bharathiar University
- 17. Pericyclic Reactions, 10.01.2013, Nirmala College for Women, Coimbatore.
- 18. Recent Trends in Chemistry, 12.03.2013, The Standard Fireworks Rajaratnam College For Women, Sivakasi.
- 19. Concerted Reactions & Photochemistry, 01.06.2013, Sri Vijay Vidyalaya College of Arts & Science.
- 20. Heterogeneous Catalysis Clean Organic Synthesis Using Porous Inorganic Solid Catalysts and Supported Reagents, 27.08.2013, UGC Academic College, Bharathiar University
- 21. Molecular Orbitals Conservation of Orbital Symmetry in Concerted Processes, 27.08.2013, UGC Academic College, Bharathiar University
- 22. Basic Concepts of Stereochemistry, 19.12.2013, Selvamm Arts and Science College, Namakkal,
- 23. Recent organic synthetic methods in research, 09.10.2014, Mahendra Arts & science college, Kalippatti.
- 24. Advanced green chemistry techniques in organic chemistry, 27.02.2014, Salem Sowdeswari College, Salem.
- 25. Actively engaged in conducting many programmes for Women Empowerment.



Dr. A. K.Ramasamy

1. Actively engaged in free plantation and maintains green environment in the University campus.





1 Name of the Department : Commerce

2 Year of establishment : 1997

3 Is the Department part of a School/

Faculty of the university? : Independent Department

4 Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters;

Integrated Ph.D., D.Sc., D.Litt., etc.) : M.Com., M.Phil., Ph.D.

5 Interdisciplinary programmes and

departments involved : Not Applicable

6 Courses in collaboration with other universities,

industries, foreign institutions, etc. : Not Applicable

7 Details of programmes discontinued, if any,

with reasons : M.Com (CA), Equivalence with

M.Com was an issue.

8 Examination System: Annual/Semester/Trimester

/Choice Based Credit System : CBCS/Semester

9 Participation of the department in the courses

offered by other departments : Yes (Supportive)

5 Departments

1. Education

2. Economics

3. PRIMS

4. Sociology

5. MCA

10 Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	1+2
Associate Professors	2	2	-
Asst. Professors	4	4	4
Others	-	-	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. students guided for the last 4 years
Dr. A. Elangovan	M.Com., M.Phil., Ph.D.,	Professor and Head	International Trade, Environment, International marketing	25	M.Phil., - 18 Ph.D1
Dr. A. Jayakumar	M.Com., M.B.A., M.Phil., Ph.D.,	Professor	Financial, Taxation, Organizational behavior	34	M.Phil 24 Ph.D. – 13
Dr. A.Vinayagamoorthy	M.Com., M.B.A., M.B.A., M.Phil., Ph.D., PGDCA.,	Professor	Banking, Insurance, Marketing	25	M.Phil 24 Ph.D 13
Dr. K. Maruthamuthu	M.Com., M.Phil., B.Ed., M.B.A., Ph.D.,	Asst. Professor	Human Resource Management, Management Accounting	27	M.Phil 24 Ph.D 9
Dr. K. Krishnakumar	M.Com., M.Phil., Ph.D.,	Asst. Professor	Marketing, Accounting, Management	13	M.Phil 22 Ph.D 2
Dr. K. Prabhakar Rajkumar	M.Com., M.B.A., M.B.A., M.Phil., Ph.D.,	Asst. Professor	Financing, Accounting,	16	M.Phil31 Ph.D5
Dr.R.Kavitha	M.Com., M.Phil., Ph.D	Asst. Professor	Services Marketing, Accounting,HR International Business	6	M.Phil 4 Ph.DNil

12. List of senior Visiting Fellows adjunct faculty emeritus professors

: Nil

13. Percentage of classes taken by temporary faculty - programme -wise information

- Nil

14. Programme-wise Student Teachers Ratio

- M.Com. 1:5
- M.Phil. 1:5

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Sanctioned	3
Filled	3
Actual	2

- 16. Research thrust areas as recognized by major funding agencies
 - ◆ Finance
 - ◆ Insurance
 - Accounting
 - Sustainable Development,
 - ♦ HRM
 - ◆ Taxation
 - ◆ CSR
 - ◆ Market
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

	Year wise	Number	Name of the project	Name of the funding agency	Total grant received (Rs. in lakhs)	
A. University awarded projects						
Major projects Dr.A.Elangovan	2011	01	Waste Management – An Interdisciplinary Post Consumption Methane Reduction Holistic Behavioral Approach	UGC (Ongoing)	Rs.3,88,700	
Dr.A.Jayakumar	2011	01	A Study on Impact of VAT Implementation in India	UGC (Completed)	Rs.3,85,000/-	

Dr. A. Vinayagamoorthy		02	International Financial Reporting Standards Current Scenario (Problems and Prospects).	UGC (Ongoing)	Rs.7,98,800/-	
			Micro Insurance: An Effective Strategy to Reduce Poverty (A Study with Special Reference to Salem District. (On-Going)	ICSSR On Going	Rs.7,00,000/-	
Dr K.Maruthamuthu	2012	01	Marketing Strategies and Financial Viability Self Help Groups – A Study in Tamil Nadu	UGC (Ongoing)	Rs. 5,75,000	
Dr K Prabhakar Rajkumar		01	The Impact of NABARD Refinance on Socio-Economic Development of Self Help Groups in Tamil Nadu	UGC	Rs.6,04,000/-	
A. Other agencies	A. Other agencies – national and international (Specify)					
Minor projects	2012	01	A Study on Awareness and Attitude with Postal Investors investment Pattern and Rural Savings in Tamil Nadu	Melcolm & Elizabeth Adiseshiah Trust	1.10	

- 18. Inter-institutional collaborative projects and associated grants received a)National collaboration b) International collaboration No
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.UGC,ICSSR

- 20. Research facility / centre with
 - State recognition
 - National recognition NATIONAL
 - International recognition
- 21. Special research laboratories sponsored by / created by industry or corporate bodies No

22. Publications:

* Number of papers published in peer reviewed journals (national / international)

Name	National	International	Edited Volumes	Books	Total
Dr.A.Elangovan	9	12	1	1	23
Dr.A.Jayakumar	38	28	14	6	86
Dr.A.Vinayaga moorthy	139	4	2	4	148
Dr.K.Maruthamuthu	13	7	2	1	23
Dr.K.Krishnakumar	29	9	4	2	44
Dr.K.Prabhakar	20	19	0		48
Rajkumar	20	19	9		40
Dr.R.Kavitha	16	2	2	4	21
	Total				

* Monographs - 1 * International Journal - 1

*Chapters in Book - Nil * Edited Books - 1

Publications: 2013-2014

* Number of papers published in peer reviewed journals (national / international)

Name	National	International	Edited Volumes	Books	Total
Dr.A.Elangovan	3	1			4
Dr.A.Jayakumar	4	12	4		20
Dr.A.Vinayaga moorthy	9	-	1		10
Dr.K.Maruthamuthu	5	4			9
Dr.K.Krishnakumar	1	8			9
Dr.K.Prabhakar	1	1			2
Rajkumar	1	1			2
Dr.R.Kavitha	-	4			4
	Total	_			58

S.No	Edited Volumes
1.	=
2.	01
3.	-
4.	=
5.	=
6.	-
Tot al	01

* Books with ISBN with details of publishers

S. No	Books	Publishers Name	ISBN
1.	Dr.A.Elangovan	Corporate and Business response to climate Change, Learn tech Press-Trichy- 620102	ISBN: 978-81- 9080-823-1
2	Dr.A.Jayakumar	Banking theory law and practice Banking and Financial System Business Organization and Management Income Tax Law and Practice Income Tax Intellectual Property Rights - Demystified Income Tax Law and Practice, Nicole Publisher Pvt ,Chennai Intellectual property rights- Demystified New Publishing Agency, New Delhi	ISBN:1-8209-088 ISBN 10:81-89422- 87-1 ISBN 13:978-
3.	Dr.A.Vinayaga moorthy	 Purchase Decision And Consumer Behavior, Serials Publications, New Delhi Commerce And Information Technology- 2007, Serials Publications, New Delhi Business Law, Vaishali Publications, Tamil Nadu Practical Auditing, , Vaishali Publications, Tamil Nadu Business Research Methods, , Vaishali Publications, Tamil Nadu 	ISBN:81-867771- 36-0 ISBN: 81-8387- 072-4 ISBN:978-81- 908084-0-8 ISBN:978-81- 907483-9-1
4.	Dr.K.Maruthamuthu	-	
5.	Dr.K.Krishnakumar	1 A onicultural Einense in Ladia The Dele	ICDN 079 91 91
6.	Dr.K.Prabhakar Rajkumar	 Agricultural Finance in India The Role of NABARD, New Centaury Publications, New Delhi Fundamentals Principles And Techniques of Financial Accounting, 	ISBN-978-81-81- 7708-180-0 ISBN:97893811625
7.	Dr.R.Kavitha	-	-

- * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)
- * Citation Index range / average
- * SNIP
- * SJR
- * Impact Factor range / average
- * h-index
- 23. Details of patents and income generated No
- 24. Areas of consultancy and income generated No
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

Dr.A.Jayakumar

- 1. Presented a paper titled "A Study on Customer Relationship Management Practices in Banking Sector-with Special Reference to Salem District, Tamil Nadu, and India organized by the faculty of commerce and management studies University of Kelaniya Sri Lanka on 20th October 2011.
- 2. Presented a paper titled "Customer Relationship Management in Private Hospitals-(with special reference to Madurai City, Tamil Nadu, India) at International Trade and Academic Research Conference (ITARC) London- UK on 07-8th November 2011.
- 3. Presented a paper titled "A Study on Impact of Value Added Tax (VAT) Implementation In India "at 5th Asian Business Research Conference 23 & 24 Organized by World Business Institute Australia.

Sri Lanka London UK Dhaka

Dr.A. Vinayagamoorthy

Sri Lanka Dhaka

- 26. Faculty serving in a) National committees b) International committees c) Editorial Boards d) any other (please specify) C) Editorial Board -6 International Journal
- 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs). Refresher Courses

Training Programmes and Orientation Programmes

28. Student projecs

• percentage of students who have done in-house projects including inter-departmental projects

percentage of students doing projects in collaboration with other universities / industry / institute - M.Com and M.Phil Students go for a Internship and Complete their Projects

29. Awards / recognitions received at the national and international level by

NAME OF THE AWARD	NAME OF AWARDING AGENCY	NAME OF AWARDEE			
Rashtriya Gaurav Award-	Indian International				
2012	Friendship Society				
Glory of India Gold Medal-	International Institution of	Dr. A. JAYAKUMAR			
2012	Success Awareness	Professor			
niksha Rattan Puraskar- Indian International					
2012	Friendship Society				
Best Citizen of India-2012	International Publishing				
Best Citizen of India-2012	House				
Best Citizens of India Award-	International Publishing				
2009	House, New Delhi				
Best Citizens of India Award-	International Publishing				
2012	House, New Delhi				
Best Citizens of India Award-	International Publishing				
2013	House, New Delhi				
Best Professor in Marketing	from 3 rd Asia's Best B-School				
Management-2014	Awards, Singapore				
	Chennai Cultural Academy,	Dr. A. VINAYAGAMOORTHY			
Kalvi Sevakar Virudhu-2012	Rotary Club of Salem West	Professor			
	India International Friendship	FIOTESSOI			
Bharat Jothi Award-2012	Society- New Delhi.				
Glory of India gold medal-	International Institute of				
2012	success Awareness				
Best Professor in Financial	3 rd Asia's Best B-School				
Management-2012	Awards, Dubai				
	India International Friendship				
Shiksha Rattan Purakar-2012	Society- New Delhi.				
Best Teacher in Marketing	3 rd Asia's Best B-School				
Management-2012.	Awards, Mumbai.				

	India International Friendship	
Shiksha Rattan Purakar-2012	Society- New Delhi.	
Best Teacher in Marketing	3 rd Asia's Best B-School	
Management-2012.	Awards, Mumbai.	
Indira Gandhi Excellence	India International Friendship	
Award-2013	Society- New Delhi	
Rashthriya Gaurav Award-	India International Friendship	
2013	Society- New Delhi	
	National Accounting Talent	
Second Best Participating	Search 2011-12, Indian	
Branch Award-2012	Accounting Association	
	Certificate	
Mahatma Gandhi Ekta	India International Friendship	
Samman-2013	Society- New Delhi	
National Citizenship Gold	Global Economic Progress	
Medal Award-2014	and Research Association,	
ivicuai Awaiu-2014	New Delhi.	
The Best Citizens of India	International Publishing	Dr. K. PRABHAKAR
2013	House	RAJKUMAR
2013	Trouse	Assistant professor

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

CONFERENCES/ SEMINARS ORGANIZED

- 1. Organized Workshop on "application on SPSS in Social Sciences Research" held on 27th and 28th of July 2007 as a seminar convener organized by the Department of Commerce, Periyar University.
- 2. Arranged Introduction Programme for the Students held on 3rd August 2007 in Department of commerce, Periyar University, Salem-11.
- 3. Organized faculty Development Programme on "Soft Skills Training for Commerce Faculty (SSTC-2007)" held on 24th and 25th of August2007 as a Seminar Convener organized by the Department of Commerce, Periyar University, Salem-11.
- 4. Organized an Invited Talk on corporate Governance on 20-9-2007.
- 5. Organized a VAT Awareness Campaign in November 2007 Addressed by Mr.A.Jayaseelan, member VAT Monitoring Committee Tamil Nadu.

- 6. Organized a Seminar on Impact of "Globalizations on Higher Education" on February 7th 2008, Addressed by Vice Chancellors of Periyar University, Anna University Chennai and Tamil University, Thanjavur.
- 7. Organized one day workshop on "Dynamics of Decision Analysis" on 31.03.2008.
- 8. Banking Innovation and Customer Enrichment, Convener-2010.
- 9. Women Empowerment through Microfinance, Convener-2011.
- 10. Emotional Intelligence and organizational Development- An Interdisciplinary Approach, Convener-2011.
- 11. Corporate and Business Response to Climate Change From Awareness to Adoption Transcending the Boundaries, Convener and Organizing Secretary, UGC,NGRI, JSW, SIPCOT Cuddalore, Sri Vidya Mandiyar Arts and Science,ERK College, SSM, Siddhapur Distilleries, SANMAR, TNPCB, IWMA, PELICAN, Salem Tree Club, Dhivyam Jewels-2012.
- 12. Research Methodology for Social Sciences, Convener, UGC-2012
- 13. Sustainable Consumption for Sustainable Development, Convener, UGC-2013
- 14. International Financial Reporting Standards(IFRS) Indian Current Scenario, Convener-2013
- 15. International Symposium on Contemporary Issues in Commerce, Organizer and Convener, 2013.

SPECIAL LECTURES ORGANIZED

S. No	Title of the Program	National / International	Organizer/ Convener	Period
1	Entrepreneurship in the eras of Globalization	National	Convener and Organizing Secretary	2009
2	Women empowerment through entrepreneurship	National	Convener and Organizing Secretary	2010
3	The Art of Report writing	National	Convener and Organizing Secretary	2010
4	Innovative Costing Methods	National	Convener and Organizing Secretary	2010
5	Women Entrepreneurs	National	Convener and Organizing Secretary	2010
6	The Role of Human resource in changing industrial scenarios	National	Convener and Organizing Secretary	2010
7	Derivatives	National	Convener and Organizing Secretary	2010
8	Research Methodology	State	Convener and Organizing Secretary	2012
9	Research Methodology	State	Convener and Organizing Secretary	2013
10	Research Methodology	State	Convener and Organizing Secretary	2013

11	Research Methodology	State	Convener and Organizing Secretary	2013
12	Research Methodology	State	Convener and Organizing Secretary	2013
13	"Business Research – Core Aspect"	State	Convener and Organizing Secretary	2013
14	Research Methodology	National	Organizer and Convener	1 Day

OTHER PROGRAMME ORGANISED

S.no	Title of the Programme	Conducted By	Organiser / Convener	Year
1.	CA Career Guidance Programme	Institute of Chartered Accountants of India(ICAI), Salem	Convener	2012
2.	Investors Awareness Programme	Institute of Chartered Accountants of India(ICAI), Salem	Convener	2012
3.	Investors Awareness Programme	Bombay Stock Exchange	Convener	2013
4.	ICSI Awarene ss Programme	Institute of Company Secretaries of India(ICSI), Chennai	Convener	2013
5.	Project Guidance	Mrs. Kalpana, CEO, Infinity Tech Solutions, Chennai	Convener	2013

- 31. Code of ethics for research followed by the departments Yes
- 32. Student profile programme-wise

Name of the Programme (refer to question no. 4)	Applications received	Selected		Pass percentage	
(refer to question no. 1)		Male	Female	Male	Female
2007-2008		08	23	100	100
2008-2009	110	10	27	100	100
2009-2010	166	16	18	88.89%	89.28%
2010-2011	116	14	21	100%	100%
2011-2012	211	16	18	100%	100%
2012-2013	161	09	25	100%	100%
2013-2014	161	10	24	80%	100%

M.Phil

Name of the Programme	Applications	Selected			ass entage
(refer to question no. 4)	received	Male	Female	Male	Female
2007-2008		06	14	100	100
2008-2009	88	13	07	100	100
2009-2010	86	06	13	100%	100%
2010-2011	116	05	16	100%	100%
2011-2012	116	09	19	100%	100%
2012-2013	110	10	15	100%	100%
2013-2014	116	12	17	67%	88%

33. Diversity of students

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Com - 2007 - 2008				
M.Com - 2008 - 2009	94.60%	2.70%		2.70%
M.Com - 2009 - 2010	70.59%	29.41%		
M. Com - 2010 - 2011	100.00%			
M. Com - 2011 - 2012	94.00%	6.00%		
M. Com - 2012 - 2013	97.00%	3.00%		
M. Com - 2013 - 2014	91.00%	9.00%		
M. Phil - 2010 - 2011	95.00%	5.00%		
M. Phil - 2011 - 2012	89.00%	11.00%		
M. Phil - 2012 - 2013	96.00%	4.00%		
M. Phil - 2013 - 2014	90.00%	10.00%		

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Phil – 2013-2014	90.00%	10.00%		

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

Civil Services and Defence Services - Nil JRF and NET - 2 NET - 3

35. Student progression

Student progression	Percentage against enrolled
UG to PG	-
PG to M.Phil.	10
PG to Ph.D.	20
Ph.D. to Post-Doctoral	1
Employed	
· Campus selection	1
Other than campus recruitment	100
Entrepreneurs	10

36. Diversity of staff

Percentage of faculty who are graduates		
of the same university	-	
from other universities within the State	83%	
from universities from other States	17%	
from universities outside the country	-	

- 37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period 1
- 38. Present details of departmental infrastructural facilities with regard to

a) Library	Yes
b) Internet facilities for staff and students	Staff - 8 and Student –11
c) Total number of class rooms	4
d) Class rooms with ICT facility	3
e) Students' laboratories	Nil
f) Research laboratories	1

- 39.List of doctoral, post-doctoral students and Research Associates
 - a) From the host institution/university 34 Nos
 - b) From other institutions/universities 16 Nos
- 40. Number of post graduate students getting financial assistance from the university.

Merit Scholarship

S.No	Year	I M.Com	II M.Com
1	2007 - 2008	1	1
2	2008 - 2009	1	1
3	2009 - 2010	1	1
4	2010 - 2011	1	1
5	2011 - 2012	1	1
6	2012 - 2013	1	1
7	2013 - 2014	1	1

- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. Yes Curriculam Updation Done
- 42. Does the department obtain feedback from
 - a . faculty on curriculum as well as teaching-learning-evaluation? Yes If yes, how does the department utilize the feedback?
 - b. students on staff, curriculum and teaching-learning-evaluation Yes and how does the department utilize the feedback?
 - c. alumni and employers on the programmes offered and how does the department utilize the feedback?
- 43. List the distinguished alumni of the department (maximum 10)
 - 1. Dr. P. Ganesan RJD(Regional Joint Director)
 - 2. Dr. N. A. Anbarasan Principal I/C
 - 3. Dr. V.R. Palanivelu Associate Professor & Principal I/C
 - 4. Dr. K. Krishnakumar Assistant Professor
 - 5. Dr. T. Thirupathi Assistant Professor
 - 6. Dr. Jayarani Associate Professor
 - 7. Dr. C. Madesh Assistant Professor
 - 8. Dr. S. Suja Director Working (Abroad)
 - 9. Dr.P. Jayarani, Associate Professor
 - 10. Dr. L. Sankari, Associate Professor
- 44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts-

Special lectures / Workshops /National Seminar, International Seminar, and Research Forum

45. List the teaching methods adopted by the faculty for different programmes.-

Lecture Black board, Projector Power point

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Seminar, Internal Examination, Project Examinations

47. Highlight the participation of students and faculty in extension activities.

Conducted Environmental Awareness Programme

48. Give details of "beyond syllabus scholarly activities" of the department.

Conducted Examination on behalf of ICAI

- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details. Nil
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

An Awareness Programme on implementation of VAT in Tamil Nadu was conducted to create awareness among the students and scholars.

SEBI awareness programme was conducted to make proper investment in securities.

ICAI and ICSI awareness programmes were conducted.

ICSSR Sponsored two weeks Capacity Building Programme on Research Methodology for Social Sciences.

The Department is contributing new knowledge (applied) in the field of Environment. The main focus is sustainable consumption. How fine tuning various activities of commerce will bring a qualitative improvement on the degraded environment. Towards this end, the department organized one International Conference on Climate Change, published one edited volume on "Climate Change" and organized one National workshop on sustainable consumption and sustainable consumption and sustainable reporting initiatives. The Department has been implementing one major research project on "Waste Management"

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength

- ◆ Location
- Experienced Faculties
- Good amount of experience in the field of research
- ◆ Students Co-operation
- Administrative support

Weakness

- ◆ Language Most of the students coming from village, they find it difficult study to study in English
- As the students affordability is very less, organizing industrial visits for a long period, sending students to different university for study purposes are difficult
- Students are lacking initiatives

Opportunities

- As there are number of leading corporate operating in this area, there is an strong possibility of industry institution interaction
- Since the department having experienced Research Supervisors, there is a opportunities for bench mark research output
- There is a possibility of producing excellent teaching faculties
- Fine tuning the students soft skill, communication skill and leadership skill many increase for the converting ratio
- More number of employment opportunities

Challenges

- Preparing the students to the expectation of corporate is challenging job
- Bringing the industry into the campus for interface
- Getting funding assistance for organizing international conference, seminar and workshop other than workshop
- Funding assistance for running research continuously
- Starting new courses.

51. Future plans of the department.

- The department is planning to start a centre for 'Sustainable Studies in Commerce' in collaboration with industries operating in the jurisdiction of this University and Foreign Universities.
- Planning to create awareness about the main important of resources management to the corporate, business houses and SME's and also planning to emphasis the importance of sustainable Consumption.
- Planning to organize serious workshop oncapacity building to the Department staff and commerce faculties of the affiliated college at regular intervals.
- ◆ Substantive progressive has been made to enter MoU with Institute of Charted Accountants of India, Institute of Company Secretaries of India and Consumer Coordination Council, New Delhi.
- Planning to work with Municipalities in Waste management encouraging and involving households to practice segregation of waste. This practice will reduce trash going to the water bodies which eventually saves water bodies which is very vital for the society and functioning of industry in this area.

Planning to conduct International Conference on Corporate Social Responsibility in Collaboration with MCA, Govt of India

Important Events Conducted by Department of Commerce (2007-2014)



Dr. SHANMUGASUNDRAM Professor and Head (Former) Welcoming the gathering on the occasion of National Seminar on Customer Relationship Management on 7th, 8th September 2006



Dr. A. ELANGOVAN, Professor and Head, Honoring the Sr. M. THANGARAJU, Vice-Cahancellor, on the occasion of opening ceremony of Special Lecture Programme.



Prof. R.N. NIGHAM, Delhi School of Economics, being felicitated for delivering a Special Lecture on Govenance on 20th september 2007



Dr. THANGARAJI, Vice chancellor, inaugurating the work - shop on "Application of SPSS in Social Science Research on 27th and 28th July 2007"



Dr. SAMBANDHAN, Delivering valedictory address in National Seminar on " Global Financial Meltdown - Causes, Impact and Remedies " on 25th, 26th February 2009



Dr. SAMPATHKUMER, Editor, Business line Inaugurating the two Days National Seminar on " Global Financial Meltdown-Causes, Impact and Remedies" on 25th, February 2009



Dr. A. ELANGOVAN, Professor and Head, proposing welcome address to the participants of one day workshop on 31th March 2009



Dr. M. THANGARAJU, inaugurating the one day work - shop on " Environment in the Decision Taking Processes of Corpoate Sector" on 31st March 2009



Dr. PERIYAR DASAN, Inaugurating the Soft Skill Development Programme (For Commerce Faculty) on 24th and August 2007



Mrs. KAVITHA SRINIVAASAN, Vice-President, KSR Educational Foundation delivering the Special Lecture on 31st March 2010



Students Partcipating in the group discusion - Special Leature Programme



Dr. A. ELANGOVAN, Professor and Head, Honoring the Guest who has come to Deliver Special Lecture.



Dr. Diwakarv goal, Air port Authority of India, delivering the Special on "The Role of Human Resource in Changing industrial Scenario" on 26th August 2010



Research Scholars Proposing Vote of Thanks



Dr. A. ELANGOVAN, Professor and Head, welcoming the Guest and participates of National Seminar on Banking Innovation and Customer Enrichment.



Chief Guest Dr. MALABIKA DIO, Professor and Head, Pondicherry Unviersity, addressing in the Valedictory session of the Nationa Seminar



Mrs. JOSPHINE, Senior Manager, Canager, Canara Bank, Coimbatore Division, addressing in the Experts in the Session



Dr. ELANGOVAN, Professor and Head, distributes Certificate to one of the participants in the National Seminar



Managing Director, Karur Vysya Bank inaugurating the National Conference on Banking Innovation and Customer Enrichment



Students Participating in the group discussion



















Workshop On IFRS













1. Name of the Department : Computer Science

2. Year of establishment : 2002

3. Is the Department part of a School/

Faculty of the University? : Independent Department

4. Names of Programme offered (UG, PG, M.Phil., Ph.D., Integrated Ph.D., D.Sc., D.Litt., etc.)

- a) THREE YEAR FULL TIME MASTER OF COMPUTER APPLICATIONS (Aided)
- b) THREE YEAR FULL TIME MASTER OF COMPUTER APPLICATIONS (Self supportive)
- c) TWO YEAR FULL TIME MASTER OF SCIENCE COMPUTER SCIENCE (Self supportive)
- d) ONE YEAR FULL TIME M.Phil., Computer Science
- e) Ph.D., Programme (Full time and Part time)
- 5. Interdisciplinary programme and departments involved : NIL
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

Courses offered in collaboration with industries

MCA 11UPCSC1C27

Industrial Training 2 Credits

The Students are expected to submit a report along with computerization of minimum of two modules after taking industrial training programme during summer vocation. The necessary information should be collected during the training programme for computerization.

11UPCSC1C33 Dissertation and Viva Voce 14 credits

The students are expected to do their dissertation for one full semester by attaching themselves with a well reputed organization/research institution.

M.Sc (Computer Science)

12UPCSC2C20 Dissertation and Viva Voce 6 credits

- 7. Details of programme discontinued, if any,. With reasons: Nil
- 8. Examination System:
 Annual / Semester/ Trisemester/ Choice Based Credit System: Choice Based Credit System(CBCS)
- 9. Participation of the department in the courses offered by other departments:

S.No	Department	Courses Offered
1	Psychology	Psychology for Living
2	Physics	Electronic devices used in Daily life
3	Geology	Earth system science
4	Education	E-Resource for Research
5	Commerce	Banking and Theory
6	Food Science and Nutrition	Family meal management
7	Commerce	Human Resource Management
		Tally Accounting
8	English	English for everyday communication
9	MBA	Entrepreneurship
10	Sociology	Sociology for Competitive
		Examinations
11	Mathematics	Numerical and Statistical Methods

10. Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/ Asst. Professors/ other)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	-
Associate Professor	1	1	-
Asst. Professor	4	4	-
Other (Guest Lecturers)	Nil	8	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. Students guided for the last 5 years
Dr. K. Thangavel	M. Sc.,	Professor	Optimization	25 years	Ph. D5
	M.Phil.,	& Head	Algorithms		M. Phil 22
	Ph. D., M.C.A.				

Dr. C.	M.C.A.,	Associate	Mobile	17 years	Ph. D3
Chandrasekar	Ph.D.	Professor	Computing		M. Phil. – 18
Mr. S. Sathish	M.C.A.,	Assistant	Mobile Ad	13 years	M. Phil. – 20
	M. Phil.	Professor	Hoc Networks		
Dr. H. Hannah	M. Sc.,	Assistant	Web Mining	20 years	M. Phil. – 22
Inbarani	M.Phil.,	Professor			
	M.Tech.,				
	MCA., Ph.D.				
Mr. I. Laurence	M.Sc.,	Assistant	Image	12 years	M. Phil23
Aroquiaraj	M.Phil.,	Professor	Processing		
	M.Tech.,				
	M.C.A.,				
Dr. R. Rathipriya	M.Sc.,	Assistant	Web Data	9 years	M. Phil 20
	M.Phil.,	Professor	Mining		
	M.C.A., Ph.D.				

12. List of senior Visiting Fellows adjunct faculty

emeritus professors : -NIL-

13. Percentage of classes taken by temporary faculty – programme – wise information

M. Phil. (Aided) : 0%

MCA (Aided) : 0%

MCA (Self- Supportive) : 100%

M. Sc. Computer Science (Self- Supportive) : 100%

14. Programme – wise Student Teacher Ratio

Sl. No.	Programme	Student Teacher Ratio
1.	M.C.A (Aided)	15:1
2.	M.C.A. (Self Supportive)	30:1
3.	M. Sc. Computer Science (Self Supportive)	20:1
4.	M. Phil.	4:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

	Sanctioned	Filled	Actual (including CAS & MPS)
Non- Teaching Consolidated Staff	Nil	5	-
Non-Teaching NMR	Nil	1	-

- 16. Research thrust areas as recognized by major funding agencies: Pattern Recognition, Bio-Informatics, Mobile Computing, Image Processing and Web Mining
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project—wise

Name of the Faculty	Project Title	Funding Agency	Category	Amount	Ongoing/ Completed
Dr.K.Thangavel	Motif Detection in Protein sequences using Data Mining	UGC	Major	7,46,800	Completed
Dr.C.Chandrasekar	Seamless Mobility across different mobile networks in 4G	different mobile UGC Major 7,55,80		7,55,800	Ongoing
Mr.S.Sathish	Study on Cache based Routing in Mobile ad - hoc networks using rough set theory	UGC	Minor	2,00,000	Ongoing
Dr.H.Hannah Inbarani	Web 2 Technology enhanced personalized E-Learning	UGC	Major	11,83,800	Ongoing
Mr.I.Laurence Aroquiaraj	Early detection of Breast cancer from Mammogram using soft computing techniques	UGC	Minor	2,00,000	Ongoing
Dr.R.Rathipriya	A Study on evolutionary biclustering approach to identify the optimal customer groups for target marketing	UGC	Minor	1,90,000	Ongoing

- 18. Inter-institutional collaborative projects and associated grants received: Nil
- 19. Department projects funded by DST-FIST, UGC-SAP/ CAS, DPE; ICSSR, AICTE, etc.; total grants received: UGC-SAP Rs. 54.5 lakhs.
- 20. Research facility/ Centre with
 - State recognition: Tamilnadu State Council for Science and Technology
 - National recognition: UGC-SAP
 - International recognition: NIL
- 21. Special research laboratories sponsored by / created by industry or corporate bodies.

UGC – SAP Computing Facilities

- Image Processing Lab
- High Performance Computing
- Mobile Computing Lab
- Data Mining Lab

22. Publications:

Name of the Department	Computer Science
Number of papers published in peer reviewed	International: 213
journals (national / international)	National: 10
Monographs	NIL
Chapters in Books	11
Edited Books	02
Books with ISBN with details of publishers	NIL
Number listed in international Database (For e.g	201
Web of Science, Scopus, Humanities	
International Complete, Dare Database –	
International Social Sciences directory, EBSCO	
host, etc.)	
Citation Index – range / average	1628
SNIP	-
SJR	-
Impact Factor – range/ average	0.13 - 2.93
H-index	34

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated : Nil

25. Faculty selected nationality/ internationally to visit other laboratories/ institutions/ industries

in India and abroad : Nil

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards

d) any other (please specify)

Faculty Name	National committees	International committees	Editorial Boards	Other
Dr.K.Thangavel	10	7	3	-
Dr.C.Chandrasekar	5	4	2	-
Mr.S.Sathish	7	7	1	-
Dr.H.Hannah Inbarani	2	6	1	-
Mr.I.Laurence Aroquiaraj	1	3	1	-
Dr.R.Rathipriya	2	1	1	-
Total	27	28	9	-

27. Faculty recharging strategies (UGC, ASC, Refresher/ orientation programs, workshops, training programs and similar programs

Faculty Name	Refresher Course	Orientation Programme	Workshops and Training Programmes
Dr.K.Thangavel	-	-	18
Dr.C.Chandrasekar	-	-	18
Mr.S.Sathish	2	1	4
Dr.H.Hannah	2	1	8
Inbarani	_	_	,
Mr.I.Laurence	1	1	10
Aroquiaraj	_	-	10
Dr.R.Rathipriya	1	1	4
Total	6	4	62

28. Students projects

- ◆ Percentage of students who have done in-house projects including inter-departmental projects: 25%
- ◆ Percentage of students doing projects in collaboration with other universities/industry/institute: 75%

In-House Projects

S.No	Student Name	Reg.No	Project title
1.	S. Sumathi	P11CSC1061	Network IP management system
2.	S. Menagadevi	P11CSC1027	An automated approach for staff exam duty
۷.			allocation in university examination
3.	J. Divya	P12CSC2002	Examination fees maintenance system
4.	S. Sathya Devi	P12CSC2021	Automatic attendance maintenance system using
4.			face recognition techniques
5.	T. Sathya	P12CSC2019	Finance office management (PRIDE)
6.	B. Nithya	P12CSC2011	Event management system
7.	R. Suresh	P12CSC2028	Development of a web portal for the
/.			Department of Computer Science
8.	S. Sathiyapriya	P12CSC2018	Office automation in traditional language (TAMIL)
9.	S. Priya	P12CSC2014	Automated student admission system
10.	V. Sathya	P12CSC2020	Health centre management system
11.	T. Venupriya	P12CSC2033	Staff attendance management system
12.	P. Ramkumar	P12CSC2016	E-Claim system
13.	Bablukumar	P12CSC1004	Student unique identification in university

Industry Projects

S.No	Student Name	Reg.No	Project title
1.	P. Nithya	P11CSC1034	Quick response code based billing
2.	J. Manojkumar	P11CSC1026	Website development in Tamil
3.	G. Revathi	P11CSC1048	Cloud computing security from single to multiple clouds
4.	M. Vignesh	P12CSC2034	A probabilistic misbehaviour detection scheme towards efficient trust establishment in delaytolerant network
5.	M. Priya	P11CSC1038	A file transfer model for cloud partitioning
6.	M. Thanikachalam	P11CSC1066	Smartphone applications locker
7.	A. ImraanBasha	P11CSC1012	Mobile academic activities
8.	PadmanabanJayakri shnan	P12CSC2012	Face recognition for mobile platform
9.	M. Rajamurugan	P11CSC1042	Light weight sybil attack detection using MANET's
10.	J. Renugadevi	P11CSC1047	Budget planner mobile application
11.	V.Vishwanthpradap	P11CSC1069	A neighbour coverage-Based rebroadcast Ad Hoc network

29. Awards / recognitions received at the national and international level by

Name of the Faculty	Award	Year
Dr. K. Thangavel	TANSA	2009
Dr. K. Thangavel	Scientific Innovator Award	2013

30. Seminars/ Conferences/ Workshops organized and the source of funding (national/international) with details of outstanding participants, if any.

S.No	Date	Seminar/Conference/ Workshop	National/ International/ regional	Title	Source of Funding
1	29.9.2007	Symposium	National	Vista 2k' 07	University
2	22.02.2008 23.02.2008	Conference	National	NCICM 2008 Intelligent Computing Models	University
3	20.10.2008 & 21.10.2008	Seminar	National	NSPR – 2008 Pattern Recognition	University
4	7.03.2009	Seminar	National	NSBC-2009 Bio-Computing	University
5	13.11.2010	Workshop	Regional	Regional Mobile Computing on Rough Set Theory	
6	21.03.2012 22.03.2012 23.03.2012	Conference	International	PRIME 2012 Pattern Recognition informatics and Medical Engineering	UGC-SAP
7	14.03.2012, 15.03.2012	Workshop	International	Modern Rough set Theory and its Application	State Government
8	21.02.2013, 22.03.2013	Conference	International	PRIME 2013 Pattern Recognition Informatics and Mobile Engineering	University
9	14.03.2013, 15.03.2013	Workshop	National	Emerging Trends in	
10	29.1.2014- 30.1.2014	Workshop	National	Genome Computing	University

31. Code of ethics for research followed by the departments

UGC guidelines are followed and University rules are adhered to.

32. Student profile programme- wise:

	M. C. A. (Aided)					
X 7	No. of	Selec	Selected		rcentage	
Year	Applications received	Female	Male	Female	Male	
2007-2008	105	14	10	98.8%	95.8%	
2008-2009	93	15	9	99.4%	95.8%	
2009-2010	138	21	9	99.2%	93.5%	
2010-2011	106	14	16	100%	100%	
2011-2012	190	16	14	95.2%	91.5%	
2012-2013	167	15	10	_	-	
2013-2014	68	16	13	100%	100%	

M. C. A. (Self Supportive)						
	No. of	Selec	Selected		rcentage	
Year	Applications received	Female	Male	Female	Male	
2010-2011	106	9	14	-	-	
2011 - 2012	190	21	11	97	96	
2012-2013	167	19	20	-	-	
2013-2014	53	22	11	90	90	

9. Participation of the department in the courses offered by other departments: Yes

M. Sc.(Computer Science)						
***	No. of Selected Pass Percentage				rcentage	
Year	Applications received	Applications received Female Male Female Male				
2012-2013	62	22	14	-	-	
2013-2014	103	25	06	100	92.85	

M. Phil.					
Year	No. of Applications	Selec	cted	Pass Po	ercentage
icai	received	Female	Male	Female	Male
2007 - 2008	28	6	-	100%	100%
2008 - 2009	27	10	2	100%	100%
2009 - 2010	116	9	11	100%	90%
2010 - 2011	95	12	12	100%	94.7%
2011 - 2012	143	15	9	100%	95.6%
2012-2013	156	18	6	100%	83%
2013-2014	213	12	11	100%	100%

1. Diversity of students

M. C. A. (Aided)					
	Students from	Students from	Students		
Year	same	other	from other		
	University	University	state		
2007 - 2008	80%	20 %	0%		
2008 - 2009	77%	23 %	0%		
2009 - 2010	100%	0%	0%		
2010 - 2011	84%	13%	3%		
2011 - 2012	97%	3 %	0%		
2012 - 2013	93 %	7%	-		
2013 - 2014	93 %	7%	-		

M. C. A. (Self Supportive)			
Year	Percentage	Students from other University	Students from other state
2009 - 2010	-	-	-
2010 - 2011	100%	0%	0%
2011 - 2012	95%	5%	0%
2012-2013	97%	3%	-
2013 - 2014	90%	10%	-

M.Phil. Computer Science			
Year	Students from same University	Students from other University	Students from other state
2007 - 2008	67%	33%	0%
2008 - 2009	67%	33%	0%
2009 - 2010	31%	65%	4%
2010 - 2011	72%	28%	0%
2011 - 2012	44%	56%	0%
2012-2013	68%	32%	-
2013-2014	20%	80%	-

- 34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category –wise.
- 35. Students progression

Year	Percentage against enrolled		
rear	M.C.A. to M.Phil.	M.Phil. to Ph. D.	
2007 - 2008	30%	-	
2008 - 2009	31.8%	-	
2009 - 2010	32.25%	10%	
2010 - 2011	25%	10%	
2011 - 2012	27%	-	
2012-2013	-	-	
2013-2014	24%	4%	

S. No.	Name	Register No.	SET/ NET	Year of Passing
1	S. Raja	36870008	NET	2011
2	A. Thirumavalavan	05030600	SET	2012
3	S. Sivakumar	05030696	SET	2012
4	T. Ummal Sariba Begum	01030046	SET	2012
5	P. Ashok	05030843	SET	2012
6	P. Gowthamarayathirumal	05030904	SET	2012
7	K. Saranya	05030151	SET	2012
8	R. Manavalan	07030323	SET	2012

M. C. A. (Aided)			
Year	Campus Recruitment	Other than Campus Recruitment	Entrepreneurs
2007-2008	25%	40%	20%
2008-2009	0%	45%	4%
2009-2010	8%	52%	0%
2010-2011	0%	43%	3%
2011-2012	0%	65%	5%
2012-2013	-	-	-
2013-2014	-	10%	-

M. C. A. (Self Supportive)			
Year Campus Other than Campus Recruitment Recruitment		Entrepreneurs	
2010-2011	-	-	-
2011-2012	0%	50%	5%
2012-2013	-	-	-
2013-2014	-	8%	-

M.Sc. (Computer science)			
Year Campus Other than Campus Entreprene Recruitment		Entrepreneurs	
2012-2013	-	-	-
2013-2014	-	27%	-

	M.Phil.			
Year	Campus Recruitment	Other than Campus Recruitment	Entrepreneurs	
2007-2008	0%	45%	0%	
2008-2009	0%	50%	0%	
2009-2010	0%	55%	0%	
2010-2011	0%	60%	0%	
2011-2012	0%	62%	0%	
2012-2013	-	12%	0%	
2013-2014	-	-	-	

36. Diversity of staff

Percentage of faculty who are graduates		
of the same University	17%	
from other Universities within the State	66%	
from Universities from Other State	17%	
from Universities Outside the Country	-	

- 37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D. Litt during the assessment period: Three
- 38. Present details of departmental infrastructural facilities with regard to
 - a) Library

Number of books: 1169

Journals and Magazines Subscription Details

S. No	Title of the Journal	Publisher	Frequency of Publication
1.	International Journal of Uncertainty,	World Scientific	Quarterly
	Fuzziness & Knowledge based	Series	
	Systems		
	(UGC-SAP Grant) – Journal		
	Subscription		
2.	International Journal of	World Scientific	Quarterly
	Computational Intelligence &	Series	
	Applications		
	(UGC-SAP Grant) – Journal		
	Subscription		
3.	OPSEARCH	Springer	Quarterly
	Journal of the Operational Research		
	Society		
	ISSN NO: 0030-3887		
4.	IEEE Transactions on Networking	IEEE	Quarterly
5.	IEEE/ACM Transaction on Pattern	IEEE	Quarterly
	Analysis and Machine Intelligence		

Magazine Communications

- CSI- Communications Knowledge Digest for IT Community
- b) Internet facilities for staff and students

The department has 70 systems with Internet facility. Each faculty is provided with a separate system

With Internet facility.

c) Total number of class rooms : 6

d) Class rooms with ICT facility : 4

e) Students laboratories : 3

f) Research laboratories : 4

39. List of doctoral, post-doctoral students and research Associates

a) from the host institution/ University

S.No	Name	Qualification
1	Mrs. K.Savitha	M.Sc.
2	Mrs. M. Chithralekha	M.C.A.
3	Mr. S. Selvakumar	M.Sc., M.B.A., M.Phil.
4	Mr. S. Sivakumar	M.Sc., M.C.A., M.Phil.
5	Mr. R. Subash Chandra Boss	M.Sc., M.Phil.
6	Mr. E. N. Sathishkumar	M.Sc., M.Phil.
7	Mrs.G. A. Preethi	M.Sc., M.Phil.
8	Mr.S.Udhayakumar	M.C.A., M.Phil.
9	Mr. S. Senthil Kumar	M.C.A., M.Phil.
10	Mr.P. Gowthamaraya Thirumal	M.C.A., M.Phil.
11	Mr.M.Vel Murugan	M.C.A., M.Phil.

From the other institution/ University:

Sl.No	Name	Qualification
1	Mrs. J.Bagyamani	M.C.A., M.Phil.
2	Mr. C. Velayutham	M.Sc., M.Phil.
3	Mr. R.Manavalan	M.Sc., M.Phil.
4	Mrs. H.Hannah Inbarani	M.Sc., M.Phil.
5	Mr. S.Sathish	M.C.A., M.Phil.
6	Mr. I.Laurence Aroquiaraj	M.Sc., M.Phil.
7.	Mr. E. Elayaraja	M.C.A., M.Phil.
8.	Mrs. R. Kaniezhil	M.Sc., M.Phil.
9.	Mrs. S. Nithyarekha	M.Sc., M.Phil.
10.	Mr. D. Arul Pon Daniel	M.C.A., M.B.A.
11.	Mrs.K.Sasi Rekha	M.Sc., M.Phil.

- 40. Number of post graduate students getting financial assistance from the University : Nil
- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology
 - ◆ M.C.A. (Self Supportive) has been introduced on the request received from parents as well as students.
 - ◆ M.Sc. Computer Science under self supportive programme has been introduced based on the request received from the local students in order to enable them to pursue research programme.
- 42. Does the departmental obtain feedback from
- a) Faculty on curriculum as well as teaching-learning —evaluation? If yes, how does the department utilize the feedback? Yes

Feedback From Students

- Students have requested for computer based coaching for NET/SET
- Soft Skill training programme has been requested from most of the students
- + Industrial visit programme has been requested
- Test practices have been appreciated by students
- Curriculum of MCA programme has been appreciated

Feedback From Parents

- ◆ Parents are very much satisfied with infrastructures
- + Appreciated Good education with less fee
- Satisfied with various scholarships
- Discipline of students were very much appreciated
- * Requested for bus facilities to students
- Requested for protected drinking water facilities

Feedback From Alumni

- ◆ Unique curriculum
- * Knowledge imparted outside the curriculum appreciated
- ◆ Insisted for Industrial collaboration with MNCs
- ◆ Industrial need based curriculum suggested
- + R and D activities in collaboration with industrial need
- Introduction of a course on mini project
- → Free Internet facilities have been requested
- b) Students on staff, curriculum and teaching learning evaluation and how does the department utilize the feedback?
 - Soft Skill training programme is being arranged
 - Industrial visit programme is being arranged
 - ◆ Protected drinking water facilities are being provided
 - → Introduced computer based coaching for NET/SET

- c) Alumni and employers on the programmes offered and how does the department utilize the feedback?
 - + Introduced a course on industrial training
 - + A course on mini project has been introduced
 - + Free Internet facilities have been extended
- 43. List the distinguished alumni of the department (maximum 10) with their present employment details

Sl. No.	Batch	Name of the Student Company/Institute		
1		Ramkumar .C	Accenture, Bangaluru	
2	2004-2007	Prabu.S	HCL, Chennai	
3		Aravinth. S	CTS, Chennai	
4		Selvam. K	Infosys, Chennai	
5		Mathivani. P	CTS, Chennai	
6	2005-2008	Manivannan. S	Wipro, Chennai	
7		Vigneshkumar.G	Laxmi Villas Bank, Mettur	
8		Muthukumar.A	Globus Technologies, Coimbatore	
9		Arvintharasan.P	Network Engineer, PU, Salem	
10	2006-2009	Gowthaman.T	Ramco System, Chennai	
11	2000-2009	Mathialagan.S	Infosys, Chennai	
12		Premkumar.S	HCL, Chennai	
13		Balaji.S	Infosys, Chennai Ramco System, Chennai Tris InfoTech, Bengaluru	
14	2007-2010	Sundaravel.K		
15		Harinarayanan.V		
16		Selvakumar.K	IDEA Technology Software,	
10			Coimbatore	
17	2008-2009	Gopinath.N	Effia Technologies, Coimbatore	
18	2008-2009	Sankar raja.L	Kisl Technology, Malaysia	
19		Malathi.P	Usis Technologies, Coimbatore	
20	2009-2012	Udhaya priya	Usis Technologies, Coimbatore	
21		Gayathri.R	Usis Technologies, Coimbatore	
22	2012-2013	Nil	Nil	
	2013-2014	Prathaban. R	Cherri Technologies	
		Santhanam. G	Alive Infotech, Chennai	
23		Imranbasha. A	First America, Salem	
		Menagadevi. S	First America, Salem	
		Sankar Ganesh O. S	First America, Salem	

44. Give details of student enrichment programmes (special lectures / workshops/ seminar) involving external experts.

Sl.No.	Name of the Programme	Topic	Resource Person	Period/ Date	Photograph
1	Research Workshop	Data Mining using Rough Set Theory	Mrs. A. Pethalakshmi Associate Professor Department of Computer Science M.V.M. Govt. Arts College for Women, Dindigul.	03.03.2007	
2	Special Lecture	Soft Skill	Dr. C. Sekar Associate Professor Department of Mathematics Dr. SivanthiAdhithanar College, Tiruchenthur.	25.08.2007 to 28.06.2007	
3	Research Workshop	Pattern recognition	Mr. D. Ashok Kumar Assistant Professor Department of Computer Science Govt. Arts College Udumalpet.	1.9.2007	
4	Special Lecture	Aptitude	Dr. C. Sekar Associate Professor Department of Mathematics Dr. SivanthiAdhithanar College, Tiruchenthur.	13.10.2007 and 14.10.2007	STRICT OF STREET
5	National Conference	Intelligent Computing Models	Dr. Srivathsan, Director IIIT-K, Trivandrum.	22.02.2008 and 23.02.2008	
6	Research Workshop	Mobile Computing	Dr. T. Arun Kumar Professor School of Computing, VIT Vellore.	30.08.08	100
7	Special Lecture	Computational Geometry	Dr. P. Rajendran M.D., PargonSoftwares Chennai.	27.09.08	

8	National	Pattern	Dr. T.N.Nagabushana	20.10.08	Re de la lace
	Seminar	Recognition	Prof. & Head (Information Science & Engineering) Sri Jayachamarajendra College of Engineering Dept. of CS Mysore.	and 21.10.08	
9	Special Lecture	Aptitude	Mr. Krishna Raj Associate Professor Department of Business Administration, Gobi Arts College, Gobi.	28.01.09 to 30.01.09	
10	National Seminar	Bio- Computing	Dr. N. Ramalingam Professor Department of Computer Science and Engineering Annamalai University Chidaparam.	07.03.2009	
11	Special Lecture	Soft Skill	Dr. C. Sekar Associate Professor Department of Mathematics Dr. Sivanthi Adhithanar College, Tiruchenthur.	15.03.10 to 17.03.10	SEY.
12	Special Lecture	.Net Technologies	Mr. Rajaji Xelent facility Bengaluru.	18.10.2010 and 19.10.2010	
13	Special Lecture	Aptitude	Dr. C. Sekar Associate Professor Department of Mathematics Dr. SivanthiAdhithanar College, Tiruchenthur.	21.10.2010 to 23.10.2010	
14	Research Workshop	Mobile Computing	Dr. Mary Anita Rajam Assistant Professor Department of Computer Science and Engineering Anna University, Chennai.	13.11.2010	

15	Special Lecture	Net Program	Mr. P. Ganesh Kumar Application Engineer International Flavors & Fragrances India Private Limited, Chennai.	12.02.2011	
16	Special Lecture	Open Source Technology	Mr. C. Ramkumar Senior Software Analyst Accenture, Bangaluru.	26.02.2011	
17	Special Lecture	Software testing	Dr. Daniel Jai Pandian Senior Manager Computer Science Corporation, Chennai.	12.03.2011	4.4
18	Special Lecture	Advanced Computing Methods	Dr. Gopinath Ganapathy Professor Department of Computer Science Bharathidasan University Trichy.	06.09.2011	
19	Special Lecture	Aptitude	Dr. K. Thanikachalam Associate Professor Department of Commerce Dr. SivanthiAdhithanar College, Tiruchenthur.	09.09.2011 and 10.09.2011	
20	Special Lecture	Clustering Techniques and its Application	Dr. D. Ashok Kumar Associate Professor and Head, Department of Computer Science Govt. Arts College, Trichy.	21.09.2011	
21	Special lecture	Education Data mining	Dr.M.Ramswami Associate Professor Computer Center Madurai Kamarajar University, Madurai.	26.09.2011	

22	Soft Skill Development	Aptitude	Dr.V.Gobalakrishan Principal Dr. SivanthiAdhithanar College, Tiruchenthur.	15.10.2011	
23	Special lecture	Financial Planning	Dr.N.C.Chandharasekaran Former Principal Kandasamy kandar College, Paramathi vellore.	31.10.2012	
24	International Conference	Pattern Recognition informatics and Medical Engineering	Dr. Pawan Lingras Professor Department of Mathematics and Computer Science St. Mary's University Canada.	21.02.2012 to 23.02.2012.	
25	Special lecture	Advance Computing System	Dr. Rengarajan Mr. Rajesh Devadas	04.08.2012	
26	Special lecture	Network Security and Key Management	Dr. S. P. Shantha Rajah Professor Department of Computer Applications Sona College of Technology, Salem.	19.10.2012	
27	International Workshop	Modern Roughset Theory and its Application	Dr. Dominic Slezik Associate Professor Department of Mathematics and Computing University of Warsaw Poland.	14.11.2012 and 15.11.2012	

- 45. List the teaching methods adopted by the faculty for different programmes.
 - ICT based teaching
 - The traditional Chalk and Talk Method is followed
 - E-Learning Method
 - Group Discussion on Challenging Topics
 - Tutor Ward Method
 - Regular Remedial Classes offered for slow learners during 5 to 6 p.m. on working days
 - Multimedia presentation
 - Case Studies and Models

- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
 - Higher studies (M.Tech., M.E., M.Phil., Ph.D.)
 - Three periodical test
 - Project based learning method
 - Application software model
 - Training based learning method
 - Students seminar are encouraged
 - Scope placement in various IT industries
- 47. Highlight the participation of students and faculty in extension activities.

Sl.No.	Extension Activities	Place	Period/ Date	Photograph
1	Conducted Science Awareness Programme for the School Children	Periyar University Salem.	02.03.2007	
2	The Department has organized Computer Literacy Programme for School Children frequently	Kottaigoudanpatti	18.09.2008	
3	The Department has organized Computer Training Programme for High School Student	Karuppur	20.2.2009	
4	The Department has organized free Coaching to School Student for Science Talent Search Programme	Muthunayakkan patti	12.08.2010	

5	The Department has organized free Coaching to School Student for Science Talent Search Programme	Mukilpadi	18.03.2011	
6	The Department has organized free Coaching to School Student for Science Talent Search Programme	Omalur	10.10.2012	

- 48. Give details of "beyond syllabus scholarly activities "of the department.
 - Weekly Seminars are arranged to students
 - Popular Lectures have been arranged frequently
 - Industrial visits have been arranged
 - Software Development
 - Development and maintenance of the website of the university
 - Soft skill training programme is conducted for students
 - NET/SET/GATE/ Service Commission Competitive Examination coaching given to students

- 49. State whether the programme / department is accredited / graded by other agencies? If yes, give details.
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.
 - The Department of Computer Science has established Centre for Computational Intelligence

: NIL

- The Centre for Computational Intelligence is publishing quarterly peer reviewed International Journal on Computational Intelligence and Informatics Conducted Software Contest
- The faculty members have imparted training in paper presentation, quiz, software contest, debugging, marketing etc., for participation of students in the Inter-Collegiate programmes
- Organizing computer training programme for ministerial staff members of this university
- Conducted computer awareness programme for school students
- Career/Personality development
- Conducted science exhibition for school students to create the interest in basic science
- Research scholars are encouraged to publish papers in peer reviewed journals
- Online test is conducted during Entrance examinations
- Workshops and Training programmes are arranged for students
- 51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strength

- The Department has recognized by UGC under Special Assistance Programme (SAP)
- IEEE Student Chapter has been established
- The Department has established the high performance research laboratories such as Data Mining, Image Processing and Mobile Computing
- The Department is equipped with Modern Operating system Laboratory, Modern Database Management Laboratory, Multimedia Laboratory and Internet Laboratory to train the students
- Faculties and students are perusing the research in the cutting edge areas such as health, socio-economic problem and security

 Publishing Quarterly International Journal on Computational Intelligence and Informatics

Weakness

Consultancy

Opportunities

- Self employment through software development such as Automation, Web Designing, Multimedia and Animation
- High Speed Internet Facility
- University Research Fellowship
- Availability of Library books, Magazines
- E-Resources
- High performance computing lab facilities

Challenges

- To Provide 100% placement opportunities
- To Establish High Performance Computing Laboratory
- Introduction of Interdisciplinary Programmes

52. Future plans of the department

- Introduction of five years integrated PG and research programme
- To strengthen the collaborative research
- To establish cloud computing research laboratory
- To start Two year Master of Technology programme in Computer Science
- To start one year PG diploma programme in Big Data Analytics
- To start one year PG Diploma in Web Technology
- To start Certificate Courses on Different Computing Techniques



1. Name of the Department : **Economics**

2. Year of establishment : 2005

3. Is the Department part of a

School/ Faculty of the university? : Independent Department

4. Name of programmes offered (UG, PG,

M.Phil., Ph.D., Integrated Masters;

Integrated Ph.D.,

D.Sc., D.LItt., etc.) : P.G., M.Phil. and Ph.D.

5. Interdisciplinary programmes

and departments involved : Offering Supportive programmes to

University departments.

6. Courses in collaboration with other

University, industries, foreign institution, etc.: Not Applicable

7. Details of programmes discontinued,

if any, with reasons : Not Applicable

8. Examination System: Annual/Semester /

Trimester/Choice Based Credit System : Semester and Choice Based Credit

System

9. Participation of the department in the

courses offered by other departments : Students are migrating to other

departments for supportive paper.

10. Number of teaching posts sanctioned,

filled and actual (Professors/ Associate Professors/

Assistant Professors /other)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	1
Associate Professor	1	1	1
Asst. Professor	4	4	4
Others (Guest Faculty)	1	1	1

11. Faculty profile with name, qualification, designation, area of specialization experience and research under guidance

Name	Qualification	Designati on	Specialization	No. of years of experience	No. of Ph.D.,/ M.Phil., students guided for 2012-13and 2013-14 years
Dr. S. Rajendran	M.A., M. Phil., Ph.D.	Professor	Agricultural Economics. Social Economy and Third Sector	30 years	Ph.D 9 M. Phil 21
Dr. V. Vaithi anathan	M.A., MPhil., B.Ed., Ph.D.	Assistant Professor	Development Economics and Rural Development	20 years	Ph.D 0 M. Phil 21
Dr. A. Saravanadurai	M.A., Ph.D.	Assistant Professor	Agricultural Economics, Rural Economics and Econometrics	15 years	Ph.D 3 M. Phil 35
Dr. D. Janagam	M.A., M.Phil., Ph.D.	Assistant Professor	Environmental Economics , Women Studies and Development Economics	10 years	Ph.D 0 M. Phil 21
Dr. A. Sugirtha Rani	M.A., Ph.D.	Assistant Professor	Health Economics Quantitative Techniques in Economics and Econometrics	10 years	Ph.D 1 M. Phil21

- 12. List of senior visiting fellows, adjunct faculty, emeritus professors Nil
- $13. \ \ Percentage \ of \ classes \ taken \ by \ temporary \ faculty-programme-wise \ information:$

5 percent (P.G and M.Phil.,)

14. Programme-wise Student Teacher Ratio

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
PG	7:1	5:1	5:1	5:1	5:1	5:1	5:1
M.Phil.,	3:1	3:1	3:1	3:1	3:1	3:1	3:1
Ph.D.,	8:1	8:1	8:1	8:1	8:1	8:1	8:1

- 15. Number of academic support staff (technical) and adminstative staff: sanctioned, filled, actual Sanctioned 2; Filled 2; Actual 2
- 16. Research thrust areas as recognized by major funding agencies Agricultural Economics, Environmental Economics, Social Capital and Health Economics.
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies c) total grants received. Give the names of the funding agencies, project titled and grants received project-wise.

Details of ongoing, completed projects

S. No	Title of the Project	Funding Agency	Duratio n of the Project	Amount (Rs.)	Remarks Completed/ Ongoing			
	Dr. S Rajendran							
1	Estimation of Demand and Supply of Rural Energy in Salem District	Tamil Nadu Energy Development Agency, Chennai	2008-09	3.50 lakhs	Completed			
2.	Comparative Study of Income and Employment Generation under Organic and Conventional Farming System	UGC	2011-13	4.43 lakhs	Completed			
3	Availability and Access of Educational Service in Backward Region of Salem District	Tamil Nadu State Planning Commission	2013-14	5.5 lakhs	Ongoing			
4	Statistical Survey for Concurrent Estimation of Coconut Production in Dharmapurai and Krishnakrishi Districts 2012-13	Coconut Development Board, Government of India	Nov-12 Jan-13	69,730	Completed			
5	Statistical Survey for Concurrent Estimation of Coconut Production Dharmapuri and Krishnakrishi in Tamil Nadu for 2013-2014	Coconut Development Board, Government of India	Nov-2013 Jan-2014	1.10 lakhs	Completed			
6	Statistical Survey for Concurrent Estimation of Coconut Production Vellore and Krishnagiri in Tamil Nadu for 2014-2015	Coconut Development Board, Government of India	Nov-2014 Jan-2015	1.45 lakhs	Ongoing			
		Dr. A Sugirtha	Rani	T				
7	Millennium Development Goals (MDGs) and Dimensions of Social Exclusion in Marginalised Communities	University Grants Commission UGC(MRP)	2009-12	5.6 lakhs	Ongoing			

	Integrated Health,	Malcom			
	Education and Living	Elizabeth			
8	Environment in Urban	Seshaiah Trust	2012-13	1 Lakh	Completed
	Slum	(MEAT),			_
		Chennai.			

	Dr. D. Janagam					
10	Statistical Survey for Concurrent Estimation of Coconut Production in Dharmapurai and Krishnakrishi Districts for 2012-2013	Coconut Development Board, Ministry of Agriculture, Government of India	Nov 2012- Jan 2013	69,730	Completed	
11	Statistical Survey for Concurrent Estimation of Coconut Production in Tamil Nadu for 2013-2014	Coconut Development Board, Ministry of Agriculture, Government of India	Nov 2013 - Jan 2014	1.10 lakhs	Completed	
12	Statistical Survey for Concurrent Estimation of Coconut Production Vellore and Kris hnagiri in Tamil Nadu for 2014-2015	Coconut Development Board, Government of India	Nov 2014 - Jan 2015	1.45 lakhs	Ongoing	
	Dr. V. Vaithianathan					
13	1	Malcom Elizabeth Seshaiah Trust (MEAT), Chennai.	2012-13	92,000	Completed	

- 18. Inter-institutional collaborative projects and associated grants received
 - a) National collaboration
 - b) International collaboration.

Inter-Institutional Collaborative Projects and Associated Grants Received

Sl. No	Collaborative Agency	Purpose
1	Department of Commerce, (Periyar University), India	Workshop
2	Consumer Cooperative Institute of Japan (CCIJ)	Travel Grant
3	CIRIEC, Canada.	Travel Grant
4	International Development Research Centre, Canada.	Travel Grant
5	International Society for Third Sector Research (ISTR) USA	Travel Grant
6	Tamil Nadu Energy Development Agency (TEDA), India	Project Funding
7	University Grants Commission (UGC), India	Project Funding
8	The Indian Econometric Society (TIES), India	Workshop
9	Tamil Nadu State Council for Higher Education (TANSCHE), India	Workshop
10	Steel Authority of India Limited (SAIL), India	Sponsored for seminar
11	Madras Institute of Development Studies (MIDS)	Project Funding
12	Tamil Nadu State Union Cooperation (TNSUC)	Ph.D., Fellowship under research Chair
13	Indian Council of Social Science Research (ICSSR)	Workshop
14	Sago Serve	Workshop
15	Canara Bank	Workshop
16	Union Bank	Workshop
17	Salem Sekar Enterprises	Workshop
18	Regional Sericulture Research Station	Workshop
19	Indian Council of Social Science Research, New Delhi	Workshop

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DPT, ICSSR, AICTE, etc; total grants received.

Departmental projects funded by UGC - Total grants received

S.No	Title of the Project	Funding Agency	Duration of the Project	Amount (Rs.)	Remarks Completed/ Ongoing
1	Comparative Study of Income and Employment Generation under Organic and Conventional Farming System	UGC	2011-2013	4.43 lakh	Completed
2	Millennium Development Goals (MDGs) and Dimensions of Social Exclusion in Marginalised Communities	University Grants Commission UGC(MRP)s	2009-2012	5.6 lakh	Ongoing

20. Research facility/center with

1) State recognition

The Tamil Nadu State Cooperative Union has sanctioned a research Chair.

2) National recognition

The UGC and ICSSR have funded for sponsored research and supported the students.

3) International recognition

Overseas Chair Professor Fellowship awarded by Indian Council for Cultural Relations, Government of India, New Delhi.

21. Special research laboratories sponsored by/created by industry or corporate bodies

Already we have 3 Endowments, One endowment have been established by local business enterprises in the year 2013.

22. Publications

Dr. S. Rajendran

- 1. Drought Mitigation in Tamil Nadu, Economic and Political Weekly, 2014, Vol XLIX No. 25:1-3.
- 2. Fodder Shortage and Quandary of Livestock, Article accepted for Publication in Economic and Political Weekly. (First Co-author).
- 3. Panchayat Raj System and Rural Sanitation from Pakkanadu Gram Panchayat of Salem District in Tamil Nadu, Shanlax International Journal of Economics, 2014, 2 (2). ISSN No: 2319-961X(First Co-author).
- 4. Amma Unavagams of Tamil Nadu Panacea for Urban Food Insecurity? Economic & Political Weekly, 2014, XLVIII, (50):22-24.
- 5. An Economic Study of Janani Suraksha Yojana in Salem Region, Peninsular Economist, 2013, XXV, (2):227-229. (First Co-author).
- 6. Study on Connecting Urban Transportation through Small Buses in Tamil Nadu, Shanlax International Journal of Economics, 2013:37-41, ISSN No: 2319-961X(First Coauthor).
- 7. Illegal Mining, Impatient Mafia and Ill-Treated Administrators, Economic & Political Weekly, 2013, XLVIII, (49):16-17.
- 8. Impact of Non Communicable Diseases in Virudhunagar District of South Tamil Nadu, Shanlax International Journal of Economics, 2013, 1 (Special Issue):98-109, ISSN No: 2319-961X(First Co-author).
- 9. Micro Analysis of Nirmal Gram Puraskar in Salem nad Thanjavur District of Tamil Nadu, Tamil Civilization, 2013, 24 (3-4): 91-103. (First Co-author).

- 10. Productivity Differentials and Cotton Cultivation-Empirical Evidence from the Foot Hills of Western Ghats, Agriculture Situation in India, LXIX(2):55-60 (First co-author).
- 11. Iyarkai Velanmaiyil Payir Valarchikkum Padhukapirkkum Ugandha Pasumai Thozhilnutpangal (Green Technologies for Crop Growth and Protection in Organic Agriculture), Proceedings of the 12th Tamil Science Congress, Ed. S Anbazhagan, C Venkatachalam, A Muthusamy and M Tamil Maran, Periyar University, Salem, 2012, Pp 692-694 (Co-author), ISBN:13-978-81-910508-5-1.
- 12. Iyarkai Velanmaium Surtusuzhal Padhukappum Or Aivu (Organic Farming and Protection of Environment A Study,) Proceedings of the 12th Tamil Science Congress, Ed. S Anbazhagan, C Venkatachalam, A Muthusamy and M Tamil Maran, Periyar University, Salem, 2012, Pp694-697 (Co-author), ISBN:13-978-81-910508-5-1.
- 13. Public Private Partnership in Counselling Service, Economic Paradigms of Health Care in India, Ed, Vilas M Kadrolkar, Jayasheela and Ravindra Kumar, Global Research Publications, New Delhi, 2012, Pp 154-193 (First Co-author), ISBN:978-81-89630-58-4.
- 14. Financial Performance of Coir Industrial Co-operative Society in Salem Region, A Research Book on Global Business Environment and Its Impact on Management Education, Edited by Dr N Rajendhiran and V R PalaniVelu, Himalaya Publishing House, Pp 163-166. (ISSN: 978-93-5051-462-7).
- 15. Food and Nutritional Security in India: Need for Organic Farming, Serials Publications, New Delhi, 2012 Pp 36-50, (First Co-author), ISBN:978-81-8387-540-0.
- 16. Food Security Is it Ensured?, Ed D Kumar, Food Insecurity, Divine Publishers, Tiruchirappalli, 2011. Pp834-844. (First Co-author), ISBN:978-81-920478-2-9.
- 17. A Study on the Impact of Institutional Credit in Indian Agricultural Sector A Case Study of Ariyalur District, Tamil Nadu, Ed. D Kumar, in Rural Economic Issues and Challenges, Divine Publishers, Tiruchirappalli, 2011, Pp15-30 (Second Co-author), ISBN:978-81-920478-0-5.
- 18. Performance of Primary Coir Workers Industrial Cooperative Society in Salem Region, Ed. D Kumar, in Rural Economic Issues and Challenges, Divine Publishers, Tiruchirappalli, 2011, Pp154-165, (Second Co-author), ISBN:978-81-920478-0-5.
- 19. Trade Performance of Agricultural Commodities and Food Security in India, Ed. P Sundara Raj, in Agriculture and Rural Development, Scott Christian College (Autonomous), Nagercoil, 2011, Pp76-87, (FirstCo-author), ISBN: 978-81-904529-8-4.
- 20. An Exploration of Labour Contract Service Industrial Cooperative Society in Tamil Nadu, Ed. P Sundara Raj, in Nonfarm Sector and Rural India, Scott Christian College (Autonomous), Nagercoil, 2011, Pp41-49, (Co-author).
- 21. Issues and Challenges of Rural Marketing in India under Liberalization Ed. D Kumar, in Rural Economic Issues and Challenges, Divine Publishers, Tiruchirappalli, 2011. Pp399-412, (First Co-author), ISBN: 978-81-920478-0-5.

- 22. Issues and Challenges on Building Infrastructure through CSSS, Ed. P Natarajan, in Fiscal Federalism in India, Nathi Publications, Thanjavur, 2011, Pp 96-100 (Second Co-author), ISBN:978-93-80505-05-3.
- 23. Globalization, Agrarian Stress and Farmers' Suicides in India, Ed. P Sundara Raj, in Agriculture and Rural Development, Scott Christian College (Autonomous), Nagercoil, 2011, Pp41-49 (First Co-author), ISBN:978-81-904529-8-4.
- 24. Organic Sugarcane Farming Development in Tamil Nadu, Ed. P Sundara Raj, in Agriculture and Rural Development, Scott Christian College (Autonomous), Nagercoil, 2011, Pp109-114 (Second Co-author), ISBN:978-81-904529-8-4.
- 25. Expenditure Patterns of Medical Waste Management, Artha Vijnana, December 2011, LIII(4):391-411.(First Co-author)
- 26. A Study of Coconut Fibre Extraction Industrial Co-operative Society in Salem District, Cooperative Perspective, October 2011-March 2012, Pp 44-55 (First Co-author).
- 27. Pattern of Farm Productivity in Drought Prone Region of Tamil Nadu, Peninsular Economist, XXII (2):330-334(Second Co-author) ISSN: 0976-8270.
- 28. Eco-Technology: A Case Study of Mettupalayam in Tamil Nadu, Southern Economist, 50(12):8-10 (Second Co-author), ISSN 0038-4046.
- 29. An Inquiry into the Beneficial Effect of Agro Based Industrial Cooperative Society in Salem Region, International Journal of Marketing and Technology (Online Publications), 2011, 1(6):216-231, (Second Co-author), ISSN:2249-1058.
- 30. Empirical Verification of Ratio Analysis in Agro Based Industrial Cooperative Society in Salem Region, International Journal of Applied Management Research, 2011, 3(2):185-189, (Second Co-author), ISSN: 0974 8709.
- 31. Performance Analysis of Polythene Workers Industrial Cooperative Society in Salem, Indian Cooperative Review, 49(1):16-25, 2011 (Second Co-author).
- 32. SWOT Analysis of Coir Cooperative Marketing Society A Case Study from Salem Region, Journal of Economic and Social Development, VII(1):57-63, (First Co-author), ISSN:0973-886X.
- 33. Viability Exploration of Police Women Industrial Cooperative Society in Salem District, Cooperative Perspective, 45(4):54-69 (First Co-author).
- 34. Solidarity Group Approach to Transform Marginalized Farmers in Salem, Kissan World, May, 2011, pp27-28 (Second Co-author), ISSN:0971-9229.
- 35. The Impact of Climate Change on Agricultural Production in India, Ed. G Paramasivam and J Sacratees in Environmental Problems in India (Issues and Challenges), Ankit Publications, Jaipur, 2009, Pp 152-165, (Second Co-author), ISBN:81-88433-37-3.
- 36. PMGSY Ensuring Livelihood Security in Rural Areas, International Journal of Business and Statistics, 1(1-2):153-160, 2011 (First Co-author).

- 37. Pesticide Application and Its Adverse Impact on Health and Environment; Evidences from Kerala, International Journal of Applied Management Research, 2(3):400-40 (Third Co-author), ISSN:09748709.
- 38. Perspectives of Cooperative Thoughts in Gandhian Economics, Peninsular Economist, XXII(1):90-92, (First Co-author), ISSN:0976-8270.
- 39. Market Structure and Performance of Agro Based Industrial Cooperative Society in Salem Region, Indian Cooperative Review, 47(4):258-264 (First Co-author).
- 40. Collective Action and Empowerment of Women for Inclusive Growth, Ed P Dhavamani, Women Empowerment, VHNSN College, Virudhunagar, 2010, Pp 5-9, ISBN:978-81-910426-4-1.
- 41. Higher Education in India Unlimited Potential and Untapped Wealth in Semozhi Sindhanigal, Ed D. Rathinasabapathy, Tamil Nadu Educational Research Institute, Chennai, 2010, Pp 181-192.
- 42. Cooperative Innovative Strategy and Rural Transformation: empirical evidence from three Indian villages, International Journal of Cooperative Management, 4(2):45-54, 2009, ISSN: 1741-4814.
- 43. Perspectives on the Contours of Multipurpose Women Cooperatives in India, in Governance Reforms Challenges Ahead, Ed. T M Joseph, Kanishka Publishers, New Delhi, 2009, Pp 159-175 (First Co-author), ISBN:978-81-8457-109-7.
- 44. Indian Transport Sector A Panacea for Sustained Economic Growth, inInfrastructure Development in India, Ed. B. Jayarama Bhatt, Dept. of Studies in Economics, Kuvempu University, Shimoga, 2008, Pp 118-136.
- 45. Economic Implications of Climate Change, in Economics of Climate Change, Ed. Dhulasi Birundha, Ammuachu Publications, Madurai, 2008, Pp 116-121.
- 46. Environmentally Sustainable Organic Farming System: Emerging Issues and Challenges, in Environment and Sustainable Development Volume II, Ed. K A Rasure, Serials Publications, New Delhi, 2007, Pp 335-351.
- 47. Party Politics and Functioning of Panchayat Raj Institutions in a Tamil Nadu Village, in Local Governance in India: Ideas, Challenges and Strategies, Ed. T M Joseph, Concept Publishers, New Delhi, 2007, Pp 462-476, ISBN:81-8069-364-3.

Dr. A. Saravana Durai

- Saravana Durai.A., "A Study on Scientific and Technological Developments in India", Dr (Mrs) A. Pushpalatha and Mrs.N.Shyamale (Ed). Process and Perspectives of Knowledge Management in India, Nancy Christy Publishers, Trichy, pp. 65–78, K.Sridhar (Co-author) February 2007.
- 2. Saravana Durai.A., "Role and Advancement of Information Technology in Agriculture Sector", Dr A. Pushpalatha and Mrs.N.Shyamale (Ed). Process and Perspectives of Knowledge Management in India. Nancy Christy Publishers, Trichy, pp. 128-138, T.Kalaiselvan, (Co-author), February 2007.

- 3. Saravana Durai.A., "Agricultural Development Through Information Communication and Technology in India", Dr. (Mrs) A.Pushpalatha and Mrs.N.Shyamale (Ed). Process and Perspectives of Knowledge Management in India, Nancy Christy Publishers, Trichy, pp.139-150, M.Shanmugam (Co-author), February 2007.
- 4. Saravana Durai. A "A Development of Nuclear Power Technology in India", Dr. (Mrs) A. Pushpalatha and Mrs. N. Shyamale (Ed). Process and Perspectives of Knowledge Management in India, Nancy Christy Publishers, Trichy, pp. 182-194, P. Jayamurugan (Co-author), February 2007.
- 5. Saravana Durai.A.,"Information Technology and Postal Network in India", Dr.(Mrs) A.Pushpalatha and Mrs.N.Shyamale (Ed). Process and Perspectives of Knowledge Management in India, Nancy Christy Publishers, Trichy, pp.270-296, N.Malarvizhi, (Co-author) February 2007.
- 6. SaravanaDurai.A and Kalaivani.M, "Growth Actions of Selected Cereal Crops In TamilNadu State" International Journal of Applied Biology And Pharmaceutical Technology, Vol. I: Issue-3: Nov-Dec-2010, pp 778 785. ISSN 0976-4550.
- 7. SaravanaDurai.A and Kalaivani.M, "A Discriptive of Pharmaceutical and Biomedical Sciences", Journal of Pharmaceutical and Biomedical Sciences, Vol. II: Issue-29(05): Nov-Dec-2010, pp 1-4. ISSN 2230-7885.
- 8. Saravana Durai., and M.kalaivani "Area, Production and Productivity Of Fruits In Thiruchirapalli District" Journal of Penisular Economist, VoI.XX II, No.1, pp 380-381,2009-2010.
- 9. SaravanaDurai., and S.Saranya "A Study On Vegetables Production in Thiruchirapalli District" Journal of Penisular Economist, Vol.XX II, No.1, pp 219,2009-2010
- 10. SaravanaDurai.,and S.Madheswaran "A Study On Spices Cultivation in Thiruchirapalli District" Journal of Penisular Economist, VoI.XX II, No.1, pp 218,2009-2010
- 11. Saravana Durai., and V.Chinnasamy "A Study On Area Under Cultivation Floriculture in Thiruchirapalli District" Journal of Penisular Economist, Vol.XX II, No.1, pp 215-217,2009-2010
- 12. Saravana Durai., and R. Tharagai "A Study On Enrollment Of Students in Adi Dravidar Welfare And Government Tribal Residential Schools in Thiruchirapalli District" Journal of Penisular Economist, Vol. XX II, No. 1, pp 268, 2009-2010.
- 13. Published a paper on "A study on Pulic Sector wise Employment, Shashi Kumar Humming Publishers, pp. 288 to 292, 2013.
- 14. Published a paper on "Growth Performance of Selected Fruits in Trichy District of Tamil Nadu", Rais Ahmad Mittal Publications, PP 139-146, 2013.
- 15. Published a paper on "Dry Land Farming in India: Challenges and Issues, Rais Ahmad Mittal Publications, 2013.

Dr. V. Vaithianathan

- 1. Published a paper on "Hedonic Analysis of Location Specific Environmental Attributes of Housing and Related Properties" Journal of Penninsular Economics, XXV(2) pp. 343-345, ISSN: 09768270.
- 2. Published a paper on Determinants of Utilisation of Maternal Healthcare Services in PHCs under National Rural Health Mission (NRHM), Shanlax International Journal of Economics, pp. 33-40, ISSN: 2319-961X.
- 3. Published a paper on (2012) "A Qualitative Analysis of Satisfaction of Health Care Delivers in PHCs" in the Annamalai Economic Paper, ISSN: 0975-7279.
- 4. Published a paper on (2012) "A Study on Health and Socio Economic Impact of Alcohol in Salem District" in the Annamalai Economic Paper, ISSN: 0975-7279.
- 5. Published a paper on (2012) "Measuring educational Efficiency and the Determinants of Efficiency of the Students in Salem District, Tamil Nadu" in the International Journal of Research in Commerce, Economics & Management, pp: 76-81, ISSN: 2231-4245
- 6. Published a paper on (2011) "Nutritional and Health Status of Adolescent Girls in Welfare Hostel" in the Indian Economic Journal, Special Issue, pp: 766-782, ISSN: 0019-4662
- 7. Published a paper on (2011) "A Household Level Analysis of Women Empowerment" in the Jharkahand Journal of Development and Management Studies, Vol-9(3), pp: 4453-4464, ISSN: 0973-8444
- 8. Published a paper on (2011) "The impact of NREGS on Household Food Security in Villupuram District", in the Journal of Peninsular Economist, XXIII (2), pp. 140-145. ISSN: 0976–8270.
- 9. Published a paper on (2011), "Opportunities and Challenges of Globalisation on Higher Education", (Ed.,) A Research Book on Global Business Environment and its Impact on Management Education, Himalaya Publishing House, Chennai ISBN: 978-93-5051-462-7.
- 10. Published a paper on (2011) "Empowerment of Rural Women through SHG in Kolathur Block of Salem District", (Ed.,) A Research Book on Women Entrepreneurship A Multidimensional Approach. Kumararani Meena Muthiah College of Arts and Science, Vijay Nicole Imprints Private Limited, Chennai,pp:211-215 ISBN:978-81-8209-284-6.
- 11. Published a paper on (2011) "Multinomial Logit Regression Model and Mincer's Earnings function for the Analysis of Rural Non-Farm Employment in Salem District", (Ed.,) A Research Book on Non-Farm Sector and Rural Development, Novel Corporation, Chennai, pp:151-171. ISBN: 978-81-904529-9-1.
- 12. Published a paper on (2011) "ICT Awareness and Rural Women-A Case Study", (Ed.,) A Research book on Non-Farm Sector and Rural Development, Novel Corporation, Chennai, pp: 317-323, ISBN: 978-81-904529-9-1.

- 13. Published a paper on (2011) "A Study on Determinants on Demand for Health Care Treatment in Rural Households", (Ed.,) A Research Book on Health Economics Issues and Challenges, Deep and Deep Publication, New Delhi. pp:362-3701. ISBN: 978-81-8450-368-5.
- 14. Published a paper on (2011) "Role of Self-Help Groups through Women Empowerment", (Ed.,) A Research Book on Women Empowerment, V.H.N.Senthikumara Nadar College, Virudhunagar. pp: 151-171. ISBN: 978-81-910426-4-1.
- 15. Published a paper on (2010) "Opportunities for Medical Tourism in India", in the International Journal of Applied Management Research, Tissl International Publication-Belgium, Vol-2, pp:243-246. ISSN: 0974 8709.
- 16. Published a paper on(2010) "Health Economics of HIV/AIDS in Salem City", in the International Journal of Applied Management Research, Tissl International Publication-Belgium, Vol-2, pp:580-586, ISSN: 0974 8709.
- 17. Published a paper on (2010) "Dimensions of Corporate Social Responsibility", in the Journal of Organisational Management, XXVI(2), pp:21-24. ISSN: 0975-699X.
- 18. Published a paper (2007) on "Factors Determining Nutritional and Health Status of Children in the Urban Households", (Ed.,) A Research Book on Health Economics in India, New Century Book House, New Delhi.pp:151-171.
- 19. Published a paper on (2008-09) "EcoTax and Global Warming", in the Journal of Peninsular Economist, XX (1), pp: 131-139.
- 20. Published a paper on (2007-08) "Nutritional Knowledge on Feeding of Weaning Food Among Less Privileged Mothers", in the Journal of Peninsular Economist, XX(1), pp:131-139.
- 21. Published a paper on (2008) "An Assessment of Alternative Strategy to Eradicate Child Labour", (Ed.,) A Research Book on Problems of Child Labour in India, Deep & Deep Publications, New Delhi. Pp: 120-129.
- 22. Published a paper (2010) on "Implications of Expansion in Higher Education on the Labour Market", (Ed.,) A Research Book on Education, Growth and Development, Deep & Deep Publications, New Delhi. Pp:258-272.

Dr. D. Janagam

- 1. "Impact of Climate Change on Indian Agriculture", G. Paramasivam and J. Sacratees Ed. Environmental Problems in India: issues and Challenges, Published by Ankit Publications, Jaipur, 2009, Pp125-141. ISBN No: 81-88433-37-3.
- 2. "Evaluation of Ground Water Quality around the Solid Waste Dumping Site in Salem" International Journal of Pollution Research, Published by Enviro Media, Karad, Issue 28 (3) 2009, Pp. 415-418, ISSN No. 0257-8050.
- 3. "Electronic Waste Management in India- An Overview", G. Paramasivam and J. Sacratees Ed. Environmental Problems in India: issues and Challenges, Published by Ankit Publications, Jaipur, 2009, Pp 271-286. ISBN No: 81-88433-37-3.

- 4. "Impact of Global Warming An Overview", "Peninsular Economists" Journal of the Association of Economists of Tamil Nadu, 2008-2009, Vol.XXI, No.1, Pp.173-174.
- 5. "Economic and Medicinal Properties of Amla (Phyllanthus Emblica, Linn)", Journal of Modern Science, Published by Tamilnadu State Council for Higher Education, 2009, Vol-1 No.1 June Pp.7-1
- 6. "Economic Valuation of Hospital Waste Management" International Journal of Applied Management Research, Published by TiSSL International Publication, Volume: 2, Special issue, 2010, www.tisslinternational.org. ISSN No. 0974 8709.
- 7. "Willingness to pay for Environmental Quality improvement" International Journal of Applied Management Research, Published by TiSSL International Publication, Volume: 2, Special issue, 2010, www.tisslinternational.org. ISSN No. 0974 8709
- 8. "Women in Farm Activities A Study from Salem District", Inclusive Economic Growth in India: Issues, Challenges and Implications. Valar Pirai Publication Pvt.Ltd, Chennai. 2011, Pp. 555-558 ISBN: 978-93-80371-15-3.
- 9. "Problems of Women Workers in Indian Agriculture" Inclusive Economic Growth in India: Issues, Challenges and Implications. Valar Pirai Publication PVT.LTD, Chennai. 2011, , Pp. 833-836, ISBN: 978-93-80371-15-3.
- 10. "Opportunities and Challenges of information technology in Banking", A Research Book on Global Business Environment and its Impact on Management Education, Himalaya Publishing House, New Delhi, 2011, Pp. 500-505, ISBN: 978-93-5051-462-7.
- 11. "Cost of Illness-With Special Reference to Chikungunya in Salem District", Health Issues and Challenges, Global Research Publications, New Delhi,2012, Pp. 353-360, ISBN: 978-81-89630-55.
- 12. "Problems of Womenfolk in Fish Marketing A Study from Ennore Creek, Tamil Nadu, India", Issues and challenges of Sustainable Development in India, Serials Publications, New Delhi, 2012, Pp620-630, ISBN 978-81-8387-543-1.
- 13. பொருளாதாரமும் வணிகமும், ச.இராசேந்திரன் தமிழ்ச் செவ்வில் இலக்கியங்களும் பொருளியல் சிந்தனைகளும் பெரியார் பல்கலைகழக பதிப்புதுரை பெரியார் பல்கலைக்கழக சேலம்- 2012; பக்கம் 157-163. ISBN: 978-81-910508-9-9.
- 14. "Cropping Pattern Under Different Sources of Irrigation in Bhavani Block, Erode District", Peninsular Economists Journal of Association of Economists of Tamilnadu, 2011-2012, Vol. XXIV, No.2, P.p57-59, ISSN No. 0976-8270.
- 15. "Export and Import Pattern of Medicinal Plants in India" Indian Journal Science and Technology (International Digital Publication-Monthly Update), Published by Indian Society for Education and Environment (ISEE) at http://www.indjst.org, Vol.4, No.3 March 2011. Pp. 245-248, ISSN No. 0974-6846.
- 16. "Bio-Diesel: The Alternative Fuel for New Era" Indian Journal Science and Technology (International Digital Publication-Monthly Update), Published by Indian Society for Education and Environment (ISEE) at http://www.indjst.org, Vol.4, No.3 March 2011. Pp 302-307, ISSN No. 0974-6846

- 17. "Efficiency of Task Based Learning and Traditional Teaching on Self-Regulated Education" Indian Journal Science and Technology (International Digital Publication-Monthly Update), Published by Indian Society for Education and Environment (ISEE) at http://www.indjst.org, Vol.4, No.3 March 2011. Pp. 308-312. ISSN No. 0974-6846.
- 18. "E-Waste a Major Threat to Environment and Health" Indian Journal Science and Technology (International Digital Publication-Monthly Update), Published by Indian Society for Education and Environment (ISEE) at http://www.indjst.org, Vol.4, No.3 March 2011. Pp. 313-317, ISSN No. 0974-6846.
- 19. "Consumption Pattern and Health Impact of Soft Drinks among Adolescents" International Journal of Human Development, Published by International Science Press, Vol.3, No.1 January June 2011. Pp. 01-08, ISSN No. 0975-8119.
- 20. "Public Private Partnership in Transport Sector and GDP Growth in Indian Economy", Peninsular Economists Journal of Association of Economists of Tamilnadu, 2011-2012, Vol. XXIV, No.2, P.p352-353, ISSN No. 0976-8270.
- 21. "Employment Opportunities in Indian Poultry Industry", The Indian Economic Journal of the Indian Economic Association, Special Issue Dec 2012, Pp 120 126. ISSN No.0019-4662.
- 22. "Bio-Diesel: Properties Pongamia oil", Kisan World, Published by Sakthi Sugars Ltd., 2012, Vol.39, No. 9, Pp. 310-314, ISSN No. 0971-9229.
- 23. "Economic Efficiency of Cropping Pattern: A Case Study of Salem District in Tamil Nadu, Journal of the Indian Economic Association, Special Issue Dec 2013, Pp 70-75, ISSN No: 0019-4662.
- 24. "Effects of Waste water use on vegetable crop production in Salem, Tamil Nadu", Journal of Peninsular Economists, 2012-2013, Vol No.XXV No.2 Pp 286.ISSN:0976-8270.
- 25. "Economic Valuation of Mangrove Forest in Pichavaram", Environmental Challenges of 21st Century, by D. Janagam et.al. Publication Division, PeriyarUniversitySalem, 2013, P.p187-196. 2013. ISBN No: 978-81-910508-6-8.
- 26. "Economic Valuation of Municipal Solid Waste Management in Salem City", Environmental Challenges of 21st Century, by D. Janagam et.al. Publication Division, Periyar University, Salem, 2013, Pp 203-215, ISBN No: 978-81-910508-6-8.
- 27. "Waste water Irrigation and its Externality in Local Community of Salem District, Tamil Nadu", Environmental Challenges of 21st Century, by D. Janagam et.al, Publication Division, Periyar University, Salem, 2013, Pp. 221-228. ISBN No: 978-81-910508-6-8.
- 28. "Demand for and Supply of medical Services", Shanlax International Journal of Economics, published by Shanlax press Madurai, Vol.1Special Issue, February 2013, Pp.164-176, ISSN No.2319-961X.
- 29. Wind Energy- A Vision of 2023, Peninsular Economists Journal of Association of Economists of Tamilnadu, 2013, Vol. XXV, No.1, P.p267-270, ISSN No. 0976-8270.

- 30. "Water Quality Deterioration and its Impact of Public Health due to Solid Waste Dumping in Salem (Tamil Nadu)", Facets of Rural Health in India, Serials Publications, New Delhi, 2014, Pp 345-361, ISBN No: 978-81-8387-669-8.
- 31. "Consequence of Dropping out of Girl Children in Dharmapuri District", Journal of Peninsular Economists, 2013-2014, Vol No.XXVI No.1 Pp 122-123.ISSN:0976-8270.
- 32. "An Economic Analysis of Solar Energy in Salem District", Journal of Peninsular Economists, 2013-2014, Vol No.XXVI No.1 Pp 145-1148.ISSN:0976-8270.

Dr. A Sugirtha Rani

- 1. Published a paper on (2013-2014) "Hedonic Analysis of Location Specific Environmental Attributes of Housing and Related Properties" Journal of Penninsular Economics, XXV(2) pp: 343-345, ISSN: 09768270.
- 2. Published a paper on (2013-2014)"Determinants of Utilisation of Maternal Healthcare Services in PHCs under National Rural Health Mission (NRHM), Shanlax International Journal of Economics, pp: 33-40, ISSN: 2319-961X.
- 3. Published a paper on (2012) "A Qualitative Analysis of Satisfaction of Health Care Delivers in PHCs" in the Annamalai Economic Paper, ISSN: 0975-7279.
- 4. Published a paper on (2012) "A Study on Health and Socio Economic Impact of Alcohol in Salem District" in the Annamalai Economic Paper, ISSN: 0975-7279.
- 5. Published a paper on (2012) "Measuring educational Efficiency and the Determinants of Efficiency of the Students in Salem District, Tamil Nadu" in the International Journal of Research in Commerce, Economics & Management, pp: 76-81, ISSN: 2231-4245
- 6. Published a paper on (2011) "Nutritional and Health Status of Adolescent Girls in Welfare Hostel" in the Indian Economic Journal, Special Issue, pp. 766-782, ISSN: 0019-4662662
- 7. Published a paper on (2011) "A Household Level Analysis of Women Empowerment" in the Jharkahand Journal of Development and Management Studies, Vol-9(3), pp: 4453-4464, ISSN: 0973-8444.
- 8. Published a paper on (2011) "The impact of NREGS on Household Food Security in Villupuram District", in the Journal of Peninsular Economist, XXIII (2), pp. 140-145. ISSN: 0976–8270
- 9. Published a paper on (2011), "Opportunities and Challenges of Globalisation on Higher Education", (Ed.,) A Research Book on Global Business Environment and its Impact on Management Education, Himalaya Publishing House, Chennai ISBN:978935051-462-7.
- 10. Published a paper on (2011) "Empowerment of Rural Women through SHG in Kolathur Block of Salem District", (Ed.,) A Research Book on Women Entrepreneurship A Multidimensional Approach. Kumararani Meena Muthiah College of Arts and Science, Vijay Nicole Imprints Private Limited, Chennai, pp:211-215ISBN:978-81-8209-284-6.

- 11. Published a paper on (2011) "Multinomial Logit Regression Model and Mincer's Earnings function for the Analysis of Rural Non-Farm Employment in Salem District", (Ed.,) A Research Book on Non-Farm Sector and Rural Development, Novel Corporation, Chennai, pp:151-171. ISBN: 978-81-904529-9-1.
- 12. Published a paper on (2011) "ICT Awareness and Rural Women-A Case Study", (Ed.,) A Research book on Non-Farm Sector and Rural Development, Novel Corporation, Chennai, pp: 317-323, ISBN: 978-81-904529-9-1.
- 13. Published a paper on (2011) "A Study on Determinants on Demand for Health Care Treatment in Rural Households", (Ed.,) A Research Book on Health Economics Issues and Challenges, Deep and Deep Publication, New Delhi. pp:362-3701. ISBN: 978-81-8450-368-5.
- 14. Published a paper on (2011) "Role of Self-Help Groups through Women Empowerment", (Ed.,) A Research Book on Women Empowerment, V.H.N.Senthikumara Nadar College, Virudhunagar. pp: 151-171. ISBN: 978-81-910426-4-1.
- 15. Published a paper on (2010) "Opportunities for Medical Tourism in India", in the International Journal of Applied Management Research, Tissl International Publication-Belgium, Vol-2, pp:243-246. ISSN: 0974 8709.
- 16. Published a paper on(2010) "Health Economics of HIV/AIDS in Salem City", in the International Journal of Applied Management Research, Tissl International Publication-Belgium, Vol-2, pp:580-586, ISSN: 0974 8709.
- 17. Published a paper on (2010) "Dimensions of Corporate Social Responsibility", in the Journal of Organisational Management, XXVI(2), pp:21-24. ISSN: 0975 699X.
- 18. Published a paper (2007) on "Factors Determining Nutritional and Health Status of Children in the Urban Households", (Ed.,) A Research Book on Health Economics in India, New Century Book House, New Delhi.pp:151-171.
- 19. Published a paper on (2008-09) "EcoTax and Global Warming", in the Journal of Peninsular Economist, XX (1), pp: 131-139.
- 23. Details of patents and income generated-Nil
- 24. Areas of consultancy and income generated

S.N o.	Name of the Agency	Year	Amount in Rs
1	Coconut Development Board, Government of India	2014	1.45 lakhs
2	Coconut Development Board, Government of India	2013	1.10
3	Coconut Development Board, Government of India	2012	69,730
4	California University conducted a survey on Responses to Dishonesty in Salem.	2014	25,000

- 25. Faculty selected nationally/internationally to visit other laboratories institutions/industries in India and abroad-Nil.
- 26. Faculty serving in a)National committees b)International committees c) Editorial Boards and d) any other specify
- ❖ Board of Studies, Board of Research Studies, Academic Committees, Administrative Reform Committees (teaching and non- teaching), Board of Appointments in Universities and Colleges.
- 27. Faculty recharging strategies (UGC,ASC Refresher/orientation programs, workshops, training programs and similar programs.
- > Refresher Courses 2
- ➤ workshop-1
- > Training programme 1
- > Orientation Courses Nil
- 28. Student projects
 - 1) Percentage of students who have done in house projects including interdepartmental projects-II PG 100 percent (Compulsory)
 - 2) Percentage of students doing projects in collaboration with other universities / industry/ institute-Collaborated with National Institute of Rural Development, Union Ministry of Rural Development and Coconut Development Board.
- 29. Awards / recognitions received at the national and international level by
- 1) Faculty -1
- 2) Doctoral/post-doctoral fellows 6
- 3) Students Nil
- 30. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any

Seminars/Conferences/Workshops Organised

Seminars organized

The Department of Economics organized the following National Level Seminars.

- 1. Periyar University Sponsored a Service Sector Spectrum in India, 13th March, 2008.
- 2. Periyar University Sponsored a Environmental Challenges of 21st Century, 27-28th March, 2008.
- 3. Periyar University Sponsored a Spices Economy in India, 29-30th January, 2009.
- 4. Periyar University Sponsored a Financial Sector Reforms in India, 12-13th March, 2009. All the above seminars were sponsored by the Periyar University.

- 5. Two Day National Seminar on Exploration of Economics from Tamil Classical Literature, 19th and 20th March 2009.
- 6. Periyar University Sponsored a Two Day National Seminar on Agricultural Labour Market and Sustainable Livelihood Security, on 9th and 10th January 2012.
- 7. Periyar University Sponsored a One Day National Seminar on "Natural Resource Management Issues and Perspective (NRMIP 2014)",10th March 2014

Conference organized

> Organised 33rd Annual Conference of Association of Economists of Tamil Nadu, on 27-28 October, 2012, where more than 650 economic thinkers participated.

Workshops organized

- 1. Central Sericulture Research and Training Institute (CSRTI), Mysore Sponsored One day Workshop on Sericulture Enterprise in Tamil Nadu 29th March 2007.
- 2. Periyar University sponsored One day Workshop on Challenges in Higher Education, 7-2-2008.
- 3. TANSCHE sponsored Three day Workshop on Application of Quantitative Techniques in Social Science Research, October 15-17, 2008.
- 4. Periyar Univeristy sponsored a workshop on Appplication of Quantitative Techniques in Social Science Research, July 6-11, 2009.
- 5. Periyar University Sponsored a Workshop on Co-operative Intervention and Economic Growth in India (CIEGI), 24th March 2011.
- 6. ICSSR sponsored Ten days training courseon "Training Course on Research Methodology in Social Sciences for Ph. D. Research Scholars (SC/ST Category) to be held from 25th February to 6th March, 2013
- 7. ICSSR sponsored Tow Week training courseon "Training Course on Capacity Building Program for Faculty Members in Social Sciences, to be held from 2nd to 15th May 2014.
- 31. Code of ethics for research followed by the department

Research Activities are carried out in consonance with the University Mandate.

32. Student profile - programme wise.

Many students from first generation families enroll for higher studies. They largely come from socially and economically backward classes. However, they show keen interest in understanding and assimilating various economic issues.

Students Profile - Programme wise

Name of the Programme		Application	Selected		Pass percentage	
	_	Received	Male	Female	Male	Female
2007-08	PG	24	8	8	100	100
2007-08	M.Phil.	25	3	9	100	100
2008-09	PG	21	12	2	100	100
2008-09	M.Phil.	45	3	10	100	100
2009-10	PG	18	7	3	100	100
2009-10	M.Phil.	31	8	6	100	93
2010-11	PG	28	13	6	100	100
2010-11	M.Phil.	32	7	7	100	100
2011-12	PG	21	11	4	100	100
2011-12	M.Phil.	22	4	5	100	100
2012-13	PG	27	7	12	100	100
2012-13	M.Phil.	20	4	5	100	100
2013-14	PG	15	7	7	100	100
2013-14	M.Phil.	23	8	4	100	100

33. Diversity of students

Year	Name of the programme	Percent of students from same university	Percent of students from other universities within the state	Percent of students from universities outside the state	Percent of students from other countries	Total students
	PG	92(26)	4(1)	4(1)	-	28
2007-08	M.Phil.	100 (12)	-	-	-	12
2007-08	Ph.D.	1	-	-	-	-
	PG	100(25)	-	-	-	25
2008-09	M.Phil.	100(13)	-	-	-	13
	Ph.D.					7
	PG	100(22)	-	-	-	22
2009-10	M.Phil.	100(13)			-	13
	Ph.D.				-	7
	PG	100(25)	-	-	-	25
2010-11	M.Phil.	79(11)	7(1)	14(2)	-	14
	Ph.D.				-	4
	PG	100(15)	-	-	-	15
2011-12	M.Phil.	92(11)	8(1)		-	12
	Ph.D.				-	3
2012-13	M.Phil.	95 (20)	5 (1)	-	-	20
	Ph.D.	-	-	-	-	-
2013-14	PG	100(15)	-	-	-	15
	M.Phil.	100(23)	(4)	-	-	23
	Ph.D.	34 (3)	66 (2)			3

Numbers in parentheses are in actual numbers.

- 34. How many students have cleared Civil Services and Defence Services examinations, NET/SET, GATE and other competitive examinations. Give details
- > 1 (NET)
- > 5 (SLET)
- 35. Student progression

Student Progression	Percentage against enrolled
UG to PG	50% PRUCAS
PG to M.Phil.,	60 Percent
PG to Ph.D.,	50 Percent
Ph.D., to Post Doctoral	Nil
Employed Campus Selection Other than campus recruitment	20 percent
Entrepreneurs	5 Percent

36. Diversity of Staff

Percentage of faculty who are graduates			
Of the same university	17 percent (1)		
From other universities within the state	66 percent (4)		
From universities from other states	17 percent (1)		
From universities outside the country	-		

- 37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc., and D.Litt during the assessment period-One
- 38. Present details of departmental infrastructural Facilities with regard to

a) Library : 1

Books: 1919Reports: 55Theses: 18Dissertations: 168Project Reports: 143

- b) Internet facilities for staff and students Each staff has one computer facility with printer facility. Ph. D Scholars shared 2:1 ratio, M.Phil and PG students use internet facility in the general library and Student amenity center.
- c) Total number of class rooms 3
- d) Class rooms with ICT facility -1
- e) Students' laboratories Not applicable
 f) Research laboratories Not applicable
- 39. List of doctoral, post-doctoral students and research associates

a) From the host institution/university

1. Dr.P.Sivakumar 2. Dr.K.Kalirajan 3. Dr.P.Prapavathi 4.Dr.J.Sagadevan 5.Dr.B.Gandhimathy 6. Dr.C.Tholkappian 7. Dr.S.Parvathi 8. Dr.Kalaivani

b) From other institutions/universities

- 1. Annamalai University, Tamil Nadu
- 2. Madurai Kamaraj University, Tamil Nadu
- 3. Madras University, Tamil Nadu
- 4. Thiruvalluvar University, Tamil Nadu
- 5.Berhampur University, Orissa
- 6. Mahatma Gandhi University, Kerala.
- 40. Number of post graduate students getting financial assistance from the University

Scholarship

Year	P.G			
iear	SC/ST	MBC	BC	
2007-08	8	5	3	
2008-09	5	4	3	
2009-10	7	2	1	
2010-11	7	3	2	
2011-12	5	9	1	
2012-13	7	9	3	
2013-14	9	4	1	

Fund for Educational Tour

Sl.No	Year	Amount Received (in Rs)
1	2011	25,000
2	2012	50,000
3	2013	75,000
4	2014	75,000
	Total	2,25,000

- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If, So highlight the methodology-Nil.
- 42. Does the department obtain feedback Yes
 - a) Faculty on curriculum as well as teaching learning evaluation? If yes how does the department utilize the feedback?- Feed back is utilized while, revising the curriculum.
 - b) Students on staff, curriculum and teaching learning-evaluation and how does the department utilize the feedback- Whenever, new academic assignment is taken, the feedback is utilized.
 - c) Alumni and employers on the programmes offered and how does the department utilize the feedback?- The feedback from alumni is utilized for overall development of the department.
- 43. List the distinguished alumni of the department (maximum 10) with the present employment details

SI.	Name	Voor	Duofossional
No	Name	Year	Professional
1	Mrs.N.Malarvizhi	2005	Guest Lecturer, Govt. Arts College for Women, Salem.
2	Mr.T.Kalai Selvan	2005	Assistant Manager, Kotak Mahindra Bank Salem.
3	Mr.M.Shanmugam	2005	Research Assistant, National Institute of Finance Policy,
			Delhi.
4	Mr.V.C hinnasamy	2005	Guest Lecturer, PRUCAS, Harur.
5	Dr.R.Kalirajan	2006	P.G. Assistant, Sivakasi.
6	Dr.P.S.Siva Kumar	2006	Junior Assistant, Central Jail, Trichy.
7	Dr.S.Sagathevan	2006	Assistant Professor, SRM University, Chennai.
8	Mr.M.Ramesh Kumar	2006	Guest Lecturer, Govt. Arts College, Thiruvannamalai.
9	Mr.J.Govindharaj	2006	PG. Assistant, Govt. School, Triruvarur.
10	Mr.G.Muthu	2006	Guest Lecturer, Govt. Art College, Dharmapuri.
11	Mr.M.Gopala Krishanan	2006	Assistant Professor, Balamurugan Arts and Science College,
			Salem.
12	Mr.P.Siddeshwaran	2006	Assistant Professor, Vidhyamandhir Arts and Science
			College, Salem.
13	Mr.B.Arun Kumar	2006	Tamil Nadu Police, Chennai.
14	Mr.M.Prabhakaran	2006	Regional Manager. Adithya Groups, Chennai.
15	Mr.S.Saravanan	2007	PG. Assistant, Private School, Salem.
16	Dr.C.Tholkappian	2008	Guest Lecturer, PRUCAS, Mettur.
17	Mr.Thirugnana Sakthivel	2008	Export Manager, Shri Imp Export Chennai.
18	Dr.B.Gandhimathi	2009	Assistant Professor, Cikkaiya Naikar College, Erode.
19	Mr.A.Saravana Kumar	2009	PG. Assistant, Govt. Hr Sec School, Elampillai.
20	Mrs.M.Kalai Vani	2009	Assistant Prof.MGR College, Hosur.
21	Miss.D.Rajeshwari	2009	PG. Assistant Govt. School, Kannakurichi.
22	Mr.K.Baladhandayutham	2010	Guest Lecturer, Govt. Arts College, Palani.
23	Mrs.V.Arun Mozhi	2010	Assistant Professor, Saradha Nikethan College of Arts and
			Science, Salem.
24	Mrs.R.Madhavi	2011	Tamil Nadu Police, Chennai.
30	Mr.M.Bala Murugan	2011	Tamil Nadu Police, Namakkal.
31	Mr Susanto Kumar Beero	2011	Project Assistant, Alagappa University, Karaikudi

44. Give details of student enrichment programmes (Special lectures/Workshops/Seminar) involving external experts.

Student enrichment Programmes through Special Lectures series, workshops Seminars And Endowment Lectures.

Training programmes conducted

- 1. The Indian Econometric Society (TIES) Sponsored five Day Training on Quantitative Techniques in Social Science Research 06-11th July, 2008.
- 2. Tamilnadu State Council for Higher Education (TANSCHE) Sponsored Three Day Training on Quantitative Techniques in Social Science Research –15-17thOctober, 2008.
- 3. Three Day Training on Data Processing and Analysis, between 22 24 March, 2010.
- 4. Tamil Nadu Energy Development Agency (TEDA) sponsored Training on Rural Energy in Three villages in Salem district.
- 5. ICSSR sponsored 10 Day training course on Research Methodology and Computer Application in Social Sciences from 9th to 18th November, 2011.
- 6. ICSSR sponsored Ten days training courseon "Training Course on Research Methodology in Social Sciences for Ph. D. Research Scholars (SC/ST Category) to be held from 25th February to 6th March, 2013
- 7. ICSSR sponsored Tow Week training courseon "Training Course on Capacity Building Program for Faculty Members in Social Sciences, to be held from 2nd to 15th May 2014.



Memory of Endowment Lecture



Memory of Endowment Program 2007



Inauguration of Workshop



Snap at National Seminar of NEP - 2006

NAAC RE - ACCREDITATION - 2014



Snapshot at UGC Team's Visit



Click at TIES Workshop -2009



33rd Annual Conference of Association of Economists of Tamil Nadu - 2012



National Seminar on Dimensions of Agricultural Development in India -2006



NRIMP, National Seminar –10th March 2014



Training Course on Capacity Building Program for Faculty Members in Social Sciences - 2014



Research Methodology Course for SC/ST Scholars in Social Sciences - 2013

- 45. List the teaching methods adopted by the faculty for different programmes.
- LCD, PowerPoint, OHP and Internet source for all PG and M.Phil., programmes.
- 46. List the teaching methods adopted by the faculty for different programmes. For PG programmes Use of white boards, black boards and OHP
- 47. Highlight the participation of students and faculty in extension activities.
 - Students and faculty involved in extension for efficient energy use. Teachers guide the students on carrier development.
- 48. Give details of beyond syllabus scholarly activities of the department
 - Faculty members are involved in the academic activities of other Department, Universities, colleges within and outside the state. Impart knowledge in the domain of methodology to carry out empirical research.
- 49. State whether the programme/ department is accredited/graded by other agencies?If yes, give details.NIL

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied

Encouraging students to go northern counterparts of the country to participate in seminars and workshops which bring intrinsic knowledge of him/her. All these students received financial assistance. Further the department offers manpower for carrying out evaluation research in the university.

51. Detail five major strengths, weakness, opportunities and challenges (SWOC) of the department

Strength

- Committed young faculty members
- Better infrastructure
- University's strategic location
- · Academic flexibility
- Faster Administrative Action

Weakness

- Less feeder colleges
- Inter Institutional Collaboration
- Lack of awareness among student's since most of the students are hailing from rural areas

Opportunities

- Explore the use of Information and Communication Technology
- Collaboration with other institutions.
- Introducing short-term innovative courses

Challenges

- Competition from private players.
- Demonstrating excellence.
- Electronic automation.
- 52. Future plans of the Department.
 - 1. Accelerating research activities
 - 2. Intensifying the extension activities
 - 3. Scaling up of the teaching.
 - 4. Extensive counseling.
 - 5. Collaborative Academic Programme with foreign institutions.



1. Name of the Department : **Education**

2. Year of establishment : 2005

3. Is the Department part of a

School/ Faculty of the university? : Independent Department

4. Name of programmes offered : M.Ed., / M.Phil.,

M.Phil.,(P/T Week End Programme

Ph.D.

- 5. Interdisciplinary programmes and departments involved:
 - a) Supportive Courses offered to other Department Students under Choice Based Credit System
 - 1. Effective Communication
 - 2. Teaching and Training Techniques
 - 3. Parental Education
 - 4. e-Resources for Researching Higher Education
 - 5. Pre Marital Education
 - 6. Man Making Education

b) Name of the Departments for supportive Courses

- 1. Computer Science
- 2. Food Science
- 3. Commerce
- 4. Library Science
- 6. Courses in collaboration with other

University, industries, foreign institution, etc.: Not Applicable

- 7. Details of programmes discontinued, if any, with reasons: Not Applicable
- 8. Examination System: Annual/Semester /

Trimester/Choice Based Credit System : Semester, Choice Based Credit System

9. Participation of the department in the

courses offered by other departments

List of Departments and Papers selected by the Students:

S.No	Name of the Department	Title of the Paper
1.	Psychology	Psychological Testing and Assessment
2.	Sociology	Sociology for Competitive Examinations
3.	Library Science	Information Sources in Science and Technology
4.	Economics	Economics for Competitive Examinations
5.	Chemistry	Agricultural Chemistry

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	1
Associate Professors	1	1	1
Asst. Professors	4	4	4
Others [Guest Faculty]	-	1	1

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. students guided for the last 4 years
Dr.K.Nirmala	M.A,	Professor &	Women Studies,	29	M.Phil., -24
	M.Ed.,M.Phil,	Head	Psychology of		
	Ph.D		Education,		Ph.D NIL
	M.A.(W.S),		Curriculum and		
	M.A.(P.S),		Educational		
	M.Sc. (Psy),		Technology.		
	PG Dip. in Arch				

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. students guided for the last 4 years
Dr.K.Dhanalakshmi	M.Sc.,M.Ed., M.Phil.,Ph.D	Associate Professor	Educational Psychology, Women's Education, Inclusive Education, Educational Management.	9	-
Dr.M. Vakkil	M.Sc.,M.Ed.,	Assistant	General	9	M.Phil21
	M.Phil., Ph.D.	Professor	Education,		Ph.D Nil
			Special		
			Education,		
			Teacher		
			Education,		
			Education		
			Psychology.		
Dr.K.Nachimuthu	M.Sc.M.A. M.Ed., Ph.D.,	Assistant Professor	Educational Technology, Educational Administration, e-content development,	9	M.Phil13 Ph.D 4
Dr.G.Hema	M.Sc.,M.Ed., M.Phil., Ph.D.	Assistant Professor	Educational Technology, Cognitive Psychology, Multimedia Education.	1	Nil
Mr.R.Vinodh Kumar	M.Sc.,M.Ed.,	Assistant Professor	Special Education	1	Nil

12. List of Senior Visiting Fellows Adjunct Faculty, Emeritus Professors

Department of Education

: Nil

•13. Percentage of classes taken by temporary faculty – Programme-wise information

- M.Phil (P.T Week End Programme) 50%
- Programme-wise Student Teacher Ratio
- M.Ed., Programme 1:6 (35 Students and 6 Teachers)
- M.Phil., Programme 1: 3 (20 Students and 6 Teachers)

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Administrative Staff: -3

16. Research thrust areas as recognized by major funding agencies

- Value Education
- Educational Technology
- Special Education
- Teaching Learning Techniques
- Inclusive Education
- Educational Planning and Management
- ICT in Education
- Curriculum Development
- Cognitive Psychology
- Sociology of Education
- Human Rights Education
- Psychology of Teaching and Learning
- Women Education and Empowerment
- Child Rights Education
- Education of Marginalized sections
- Life Skills Education

- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.
 - a) List of ongoing Project(s)

S. No	Name of the Investigator	Title of the Project	Name of the Funding Agency	Amount Sanctioned (in Rs.)	Duration
1.	Dr.K.Nirmala	Proliferation of value			
	Principal Investigator	Education through	ICSSR	6,36,400/-	2 years
	Dr.M.Vakkil &	Technology enhanced			
	Mr.R.Vinodh Kumar	pedagogy and Mathetics			
	Co-Investigator	in Schools			

b) List of Projects Completed

S. No	Name of the Investigator	Title of the Project	Name of the Funding Agency	Amount Sanctioned (in Rs.)	Status
1.	Dr.A.Jahitha Begam, Principal Investigator	Effect of Self – Regulatory Strategies on Enhancing Teaching Competence among B. Ed., Students	NCERT, New Delhi	1,55,000/-	Completed
2.	Dr.A.Jahitha Begam, Principal Investigator Dr.M.Vakkil, Co-Investigator	Effectiveness of Attention Activating Strategies among the Students with Attention Deficit Activity Disorder (ADHD)	UGC, New Delhi.	4, 94,500/-	Completed
3.	Dr.A.Jahitha Begam, Principal Investigator Dr.M.Vakkil, Co-Investigator	Effectiveness of Integration of Information and Communication Technology (ICT) in B.Ed., Teacher Education Curriculum.	ICSSR, New Delhi	3, 31,000/-	Completed
4.	Dr.A.Jahitha Begam, Principal Investigator	Computer Basic Education to Muslim Wome n of Salem District in Tamil Nadu.	CER – MKU, Madurai	3, 00,000	Completed

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration - Madurai Kamaraj University Centre for Educational Research Sponsored Project -

Computer Basic Education for Muslim Women.

b) International collaboration - Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

UGC Major Project – Rs. 4, 94,500/- - Effectiveness of Attention Activating Strategies among the Students with Attention Deficit Hyper Activity Disorders.

ICSSR Major Project – Rs.3, 31,100/- - Effectiveness of Integration of information

Teacher Education Curriculum.

CER-MKU-Rs.3, 00,000/- Computer Basics Education to Muslim Women of Salem District in Tamil Nadu.

• ICSSR Major Project – Rs.6,36,400/- - (ongoing – part amount received) -

Proliferation of value Education through Technology enhanced pedagogy and

and Communication Technology in B.Ed.

Mathetics in Schools.

20. Research facility / centre with

• State recognition State recognition

Action Research and consulting services provided to the student teachers of District Institute of Education and Training under the State Council for Educational Research and Training, Chennai.

• National recognition

Adequate Research facilities are available in the department to undertake Research Projects funded by UGC, ICSSR, NCERT etc.

21. Special research laboratories sponsored by / created by industry or corporate bodies - Nil

1. Publications:

S.No	Name	No of Journals	Title of the book/ Articles in Edited volumes
1	Dr.K.Nirmala	14	3
2	Dr.K.Dhanalakshmi	4	5
3	Dr.M.Vakkil	7	14
4	Dr.K.Nachimuthu	43	16
5	Dr.G.Hema	4	5
6	Mr.R.Vinodh Kumar	4	2

Publications of faculties (During the Period 2007-2010)

S.No	Name	No of Journals	Title of the book/ Articles in Edited volumes
1	Dr.A.Jahitha Begum	51	26
2	Dr.M.Balamurugan	28	16

- 23. Details of patents and income generated: Nil
- 24. Areas of consultancy and income generated: Nil
- 25. Faculty selected nationally / Internationally to visit other laboratories / institutions / industries in India and abroad:

Dr.K.Nirmala

• 2012 - Planetary Scientific Research Centre, Bangkok, Thailand.

Dr.K.Nachimuthu

- 2009 Colombo University, Colombo, Srilanka.
- 2010 Assumption University, Bangkok, Thailand, Bangkok
- 2011 Kathmandu University, Kathmandu, Nepal

Dr.A.Jahitha Begum

- 2009 Scotland Research Association Scotland
- 2010 Open University Srilanka

26. Faculty serving in National Committees, Editorial Boards and others

Dr.K.Nirmala

National committees

- NAAC
- NCTE
- UGC
- Universities BOS, Selection, Evaluation, Advisory

Editorial Boards

- New Horizons in Educational Research, Dr.Sivanthi Aditanar College of Education, Tiruchendur, Tamilnadu.
- Sri Saradha Journal of Frontiers of Knowledge, Sri Sarada College of Education, Salem, Tamilnadu.
- Journal of Educational and Psychological Research, C.L.D.S Memorial Education Society, Rewari, Haryana.

Others

- Member in Board of Research Studies, Periyar University, Salem from Dec. 2008 till date.
- Chairman Board of Studies, Periyar University, Salem from Dec. 2008 till date.
- Member of SCAA, Periyar University, Salem from Dec. 2008 till date.
- Controller of Examinations i/c, Periyar University, Salem from 04.04.2009 to 15.07.2009.
- Organiser of Students Counselling Centre, Periyar University from 28.04.2009 till date.
- Member of Disciplinary Committee, Periyar University, Salem from on 2009 till date.
- Member of Calendar committee, Periyar University, Salem from 2010 2012.
- Member of Academic Grade Pay Screening cum evaluation committee Periyar University, Salem on 22.09.2010.
- Controller of Examinations i/c, Periyar University, Salem from 05.10.2010 to 16.09.2011.
- Co-ordinator of UGC FREE NET/SET Periyar University, Salem from 28.01.2011 till date.
- Member of Citizen Chart, Periyar University, Salem on 30.05.2011.
- Member of Enquiry Committee, Periyar University from 19.05.2011 to 01.06.2011.
- Member of Answer Booklets Printing & Purchase Committee Periyar University, on 12.10.2011.
- Member of Advisory Committee in Centre for Women studies, Periyar University, on 29.11.2011.
- Member for the XIIth Five year Plan Proposal Preparation Committee Periyar University on 13.02.2012
- Member of XII Plan Collection of Statistics Committee, Periyar University on 08.05.2012.
- Director i/c, Periyar Institute of Distance Education, (PRIDE) Periyar University from 01.06.2012 to 05.12.2012.

Dr.K.Dhanalakshmi

Editorial Board

• Member, Language in India (Online Journal)

Dr.M.Vakkil,

- Member in Editorial Board of National Journal VYJOURN ISSN NO.2349-8544
- Member in Board of Studies, Periyar University, Salem.
- Reviewed the Research papers sent by the Department of Philosophy and Psychology, University of Jaffna, Sri Lanka for the "Jaffna University International Research Conference, December 2014

Dr. K. Nachimuthu

Member in Editorial Board in Journals

- 1. International Journal of Asian Social Science, Online:2224-4441 Print:2226-5139 (Global Impact factor 0.297) http://www.pakinsight.com/?ic=editorial-board&journal=1
- 2. International Journal of Educational Planning & Administration (ISSN 2249-3093) Biannual, Ripublicaiton.com http://i-scholar.in/index.php/ijepa
- 3. Research and Knowledge Publication, American Open Behavioral Science Journal http://www.rekpub.com/American%20Open%20Behavioral%20Science%20Journa l/Editor%20Board.php
- 4. International Journal of Educational Science and Research (IJESR) (Online: 2249-8052, Print: ISSN: 2249-6947) Impact Factor(JCC): 3.9678 http://www.tjprc.org/journals.php?year=2013&jtype=2&id=49&details=editors
- 5. International Journal of Educational Planning & Research (IJEPR) http://www.ijepr.org/editorial_board.html
- 6. An International Scholarly Research Journal (SRJIS) http://www.srjis.com/srjis new/index.php/srjis-boards/advisiory-board
- 7. International Educational E-Journal (ISSN 2277-2456)- Qtly-http://www.oiirj.org/ejournal/?page_id=7
- 8. Global Research Journal on Mathematical Studies (International Educational Research Centre Publications)http://grjms.wordpress.com/editorial-board/
- 9. International Journal of Educational Administration Challenges and Prospects (IJEA) (ISSN 0976-5883) http://www.brefm.org/Upload/EditorFiles/201406/20140613163940439.jpg
- 10. International Journal of Education & Psychological Research (ISSN: 2279-0179) http://www.ijepr.org/
- 11. Research Nebula (Global Impact factor 0.612) http://www.ycjournal.net/ResearchNebula/Board.aspx
- 12. International Journal of Educational and Information Studies (IJEIS) (ISSN 2277-3169) http://www.ripublication.com/editorial_board_of_ijies.htm

Others

• Principal (i/c) Periyar University Constitute Arts and Science College, Harur.

Dr.G.Hema

Editorial Boards

- Member in The Kongu Regional Educational and Research Foundation, Erode, Tamilnadu.
- Member in Maha Journal of Education, ISSN 23488840.

Membership in Professional Society

• Reviewer in Horizon Research Publishing Corporation, USA.

Mr. R. Vinodh Kumar

- Reviewed the Research papers sent by the Department of Philosophy and Psychology, University of Jaffna, Sri Lanka for the "Jaffna University International Research Conference, December 2014.
- Reviewer, Universal Journal of Educational Research (UJER) published by Horizon Research Publishing Corporation, USA.

Dr. A. Jahitha Begum for the Period from 2007-2010:

Member in Editorial Board in Journals

- Psycholingua
- Shiksha mitra
- Indian Journal of Psychometry
- Modern Educational Research in India

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)

M.Vakkil

Orientation program

- Attended 28 days Orientation Course at Academic Staff College, Bharathidasan University, Trichy from 16.05.2008 to 12.06.2008.
- Refresher Course
- Participated in the Refresher Course in Education held from 03.03.2010 to 23.03.2010 at UGC—Academic Staff College Bharathiyar University, Coimbatore.

Dr.K.Nachimuthu

Orientation Program

- Attended 28 days Orientation Course at Academic Staff College, Bharathidasan University, Trichy from 01.11.2008 to 28.11.2008.
- Refresher Course
- Participated in the Refresher Course in Education held from 01.02.2013 to 20.02.2013 at UGC—Academic Staff College Bharathiyar University, Coimbatore.

Student projects

• Percentage of students who have done in-house projects including inter-departmental projects 100%

28. Awards / recognitions received at the national and international level by Faculty

Dr. K. Nirmala

• International Conference Planetary Scientific Research Centre Bangkok, Thailand (Best Paper Award) Sep 2012

Dr.K.Dhanalakshmi

- National Seminar on Synchronizing Psychological Principles and Technological approaches in Teaching and Learning. Best Presented Award, by Jayanthi College of Education, Arulpuram, Tirupur. April 2012.
- Best Professor Award by Coimbatore IAS Academy (Teachers Day 2014).

Dr.K.Nachimuthu

• International Conference Colombo University, Srilanka and CSDMS, New Delhi. (Best Paper Award) 2009

Dr.A.Jahitha Bagum

- Prof. Uma Nag Lecture Award 2007, Psycholinguistic Association of India, Agra.
- Akhil Bharathi Agith Parishat, Luknow, 2007. Certificate of Appreciation
- Hindi Manasvi Award 2008, Hindi Sagithya Sabha, Agra
- Professional commitment Award 2008, IAIP, Indore
- Air India BOLT District Award 2008.
- Prof. K. Sivadasan Pillai Memorial Lecture Award 2008, Council of Teacher Education, Bhopal.
- Akhil Bharathi Vaicharik Kranthi Manch, Luknow 2008, Certificate of Appreciation
- Anand Award of Best Cognitive Psychologist, 2009, IPERA, Agra.

- Prof S.D.Kapoor Award of Best Researcher, 2009, IPERA, Agra.
- Hindi Manasvi Award 2009, Hindi Sahithya Sabha, Agra
- Prerak Vyaktitva Award 2009, K.M.Shanthi Foundation, Agra

Students

- Multimedia Package on Portrayal of world Scientists in Science Exhibition cash award -2009.
- Overall Championship in Inter Departmental Sports 2009-2010.
- M.Phil., Scholar V.Parthiban Kalaimani Award 2012.
- Overall Championship in various competitions conducted by Women Studies Center. 2013.
- 29. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

S.No	Title of the Workshop/Conference/Seminar	Date and year	Source of Funding
1)	National Conference on Emerging Trends in the areas of Educational Research.	19 th & 20 th Jan - 2007	University Fund
2)	Special lecture programme on Educational Research	10 th &11 th Mar - 2007	University Fund
3)	International Conference on Educational research in the Era of Globalization	28 th &30 th Nov -2007	University Fund
4)	National Workshop and special lecture programme education developing a knowledge society	29 th Feb &1 st Mar 2008	University Fund
5)	National Seminar on Quality perspectives in Teacher Education.	19 th & 20 th Mar - 2008	University Fund
6)	National Seminar on Technology in Educational Applications and Management.	30 th and 31 st October-2008	University Fund
7)	National Seminar on Innovative Teaching Strategies in Higher Education	22 nd & 23 rd January 2009	ICSSR
8)	International Conference on Competency based teacher Education CBTE	09 th & 10 th Feb-2010	University SAINS Malaysia & Vidyaa Vikas college of Education
9)	National Seminar on Rejuvenating teacher Education : Perspectives and Prospects	28 th & 29 th Mar -2011	UGC XI Plan & University Fund

S.No	Title of the Workshop/Conference/Seminar	Date and year	Source of Funding
10)	National Seminar on Technology Enabled	10 th & 11 th	University &
	learning in Teacher Education: A Paradigm	June 2011	Padmavani
	Shift		college of
			education
11)	National Workshop on Towards Quality	23 rd & 24 th	UGC XI Plan
	Research in Teacher Education	Feb- 2012	& University
			Fund
12)	National Workshop on Research Tools:	20 th & 21 st Nov	University
	Designing and Refining	- 2012	Fund
13)	National Workshop on Developing	24 th & 25 th	University
	Instruction Packages	March 2014	Fund

30. Code of ethics for research followed by the departments

- Plagiarism is strictly prohibited Vigilant Scanning.
- 100% Attendance is enforced.
- Duplication of work is not entertained.
- Researches which help to policy formulation are undertaken.
- Norms fixed by Board of Research and other funding agencies are strictly followed.
- Research scholars have to present their proposal in the research colloquium and their report in the pre review sessions before the submission.
- Dissemination of research findings to the government sectors and the non government sectors is made mandatory.

31. Student profile programme-wise:

Name of the	Applications	Se	lected	Pass pe	rcentage
Programme (refer to question no. 4)	received	Male	Female	Male	Female
	M.F	Ed.,			
2007-2008	660	14	11	100%	100%
2008-2009	210	14	11	100%	100%
2009-2010	230	13	12	100%	100%
2010-2011	329	17	18	100%	100%
2011-2012	366	18	17	100%	100%
2012-2013	278	18	17	100%	100%
2013-2014	121	22	13	100%	100%

Name of the	Applications	Se	lected	Pass pe	ercentage
Programme (refer to question no. 4)	received	Male	Female	Male	Female
	M.P	hil.,			
2007-2008	14	5	1	100%	100%
2008-2009	04	-	1	-	100%
2009-2010	17	6	4	100%	100%
2010-2011	38	11	9	100%	100%
2011-2012	72	12	7	99%	100%
2012-2013	38	10	7	100%	100%
2013-2014	20	8	1	100%	100%
	Ph.	D.,			
2007-2008	17	2	4		
2008-2009	6	4	-		
2009-2010	23	4	1		
2010-2011	2	1	1		
2011-2012	10	1	1		
2012-2013	-	-	-		
2013-2014	8	1	1		

M.Phil.(P/T Week End Programme)					
2012-2013	52	12	2	Doing	-
2013-2014	28	7	5	Doing	-

32. Diversity of students

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Ed.,				
2007-2008	40%	60%	-	-
2008-2009	65%	35%	-	-
2009-2010	70%	30%	-	-
2010-2011	90%	10%	-	-
2011-2012	90%	10%	-	-
2012-2013	10%	90%	-	-
2013-2014	5%	95%	-	-
M.Phil.,				
2007-2008	-	100%	-	-
2008-2009	-	100%	-	-
2009-2010	80%	20%	-	-
2010 2011	65%	35%		

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
2011-2012	80%	20%	-	-
2012-2013	70%	30%	-	-
2013-2014	30%	70%	-	-
Ph.D.,				
2007-2008	-	100%	-	-
2008-2009	-	100%	-	-
2009-2010	80%	20%	-	-
2010-2011	50%	50%	-	-
2011-2012	50%	-	50%	-
2012-2013	100%	-	-	-
2013-2014	100%	-	-	-
M.Phil.(P/T Week End Programme)				
2012-2013	-	100%	-	-
2013-2014	-	100%	-	-

33. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

S.No	Name	Community	Year of Passing		
	NET				
1	S.Sivakumar	BC	2011		
2	D.SilambuSelvi	BC	2011		
	CH	D.C.	2011		
3	G.Hema	BC	2011		
4	R.Sheela	BC	2011		
5	G.Naresh	SC	2011		
6	A.Vaiyadurai	SC	2011		
7	M.Rajasekar	BC	2011		
8	G.Udhayakumar	SC	2011		
9	P.Baggialakshmi	SC	2012		
10	A.Balachandar	BC	2012		
11	R.Krishnamoorthy	BC	2012		
12	G.Thirumoorthy	MBC	2012		
13	K.Karthigayan	BC	2014		
	CET (Central Teacher Eligibility Test)				
14	M.Fairoz Basha	BC	2011		

S.No	Name	Community	Year of Passing
	SET(State Teache	er Eligibility Test)	
15	K.Karthigeyan	BC	2012
16	K.Anitha	MBC	2012
17	T.Suresh	MBC	2012
18	A.Vaiyadurai	SC	2012
19	K.Gowthaman	MBC	2012
20	V.Muthukumar	BC	2012
21	S.Sankar Prasath Kumar	MBC	2012
22	D.Karthikeyan	SC	2012
23	R.Punithavathi	MBC	2012
24	S.Selvaprabu	BC	2012
25	A.Jayaraman	BC	2012
26	R.Krishnaraj	SC	2012
27	M.Ramesh	BC	2012
28	K.Karthikeyan	SC	2012
	Competitive Exam	ninations for DIET	
29	D.Sharmila	BC	2010
30	C.Anbarasan	MBC	2010
31	T.Saraswathi	SC	2010
32	S.K.Saravanan	MBC	2010
33	J.Rajarajeswari	SC	2010
34	S.Ramesh	BC	2010
	PG (Teacher Rec	cruitment Board)	
35	M.Rajasekar	BC	2012
36	E.Manikandan	BC	2012
37	K.Manickam	MBC	2012
38	A.Balachandar	BC	2012
39	M.Fairoz Basha	BC	2012
40	R.Sumathi	BC	2012
41	R.Krishnaraj	SC	2013
42	P.Mohan	BC	2013
	BT – Assistant (Teach		
43	P.Jayalalitha	BC	2006
44	P.Alaguraj	SC	2010
45	T.Devathal	BC	2010
46	P.Nakkeran	MBC	2010
47	A. Vidha Priya	MBC	2010
48	L.Ganapathiraj	SC	2010
49	D.Sathiyakala	BC	2010
50	P.Krishasamy	MBC	2010

S.No	Name	Community	Year of Passing
	TET (Teacher Elig	ibility Test)	_
51	G.Anand	BC	2012
52	P.Revathi	BC	2012
53	R.Krishnamoorthy	BC	2012
54	R.Punithavathi	MBC	2012
55	S.Selvaprabhu	BC	2012
56	R.Saranya	BC	2012
57	R.Velu	MBC	2012
58	M.Fairoz Basha	BC	2012
59	M.Gomathi	BC	2012
60	A.Jayaraman	BC	2012
61	P.Meena	MBC	2012
62	N.Thivya	BC	2012
63	B.Vijayalakshmi	BC	2012
64	R.Priya	SC	2012
65	Dhanalakshmi J	MBC	2013
66	Raman S	SC	2013
67	Boopathy A	BC	2013
68	Boopathy K	BC	2013
69	Parimaladevi M	MBC	2013
70	Prakash	SC	2013
71	Prabhakaran M	MBC	2013
72	Prabu M	SC	2013
73	Murugan C	BC	2013
74	Prabaharan A	MBC	2013
75	Manjula D	SC	2013
76	Prammanandam P	MBC	2013
77	Sugamathi V	MBC	2013
78	Thimmaraju S	SC	2013
79	Vijayakumar K	MBC	2013
	AEO (Assistant Educ	cation Officer)	
80	R.Moorthy	BC	2012
	VAO (Village Adminis		
81	T.Vinoth Kumar Raja	BC	2011
82	G.Kumarasan	ST	2012
02	Railway Recruitm		2012
83	M.Thirumal	SC	2012
	Fisheries Depa	rtment	
84	V.Gayathri	ST	2012

34. Student progression

Student progression	Percentage against enrolled
UG to PG	-
PG to M.Phil.	50%
PG to Ph.D.	20%
Ph.D. to Post-Doctoral	
Employed	
· Campus selection	50%
Other than campus recruitment	50%
Entrepreneurs	10%

35. Diversity of staff

Percentage of faculty who are graduates	
of the same university	Two Assistant Professor
from other universities within the State	One Professor
	One Associate Professor
	Two Assistant Professor
from universities from other States	-
from universities outside the country	-

36. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

- M.Phil. One Assistant Professor
- Ph.D. Two Assistant Professor

37. Present details of departmental infrastructural facilities with regard to

a) Library

• Total Number of Books : 3770

• Total Number of Journals: 17

b) Internet facilities for staff and students - To All 100%

c) Total number of class rooms - 2 Rooms

d) Class rooms with ICT facility - 1 Room

e) Students' laboratories - 5 Rooms

• ICT Lab

Psychology Lab

• Language Lab

f) Research laboratories

38. List of doctoral, post-doctoral students and Research Associates

a) From the host institution/university

S.No	Name	Full/Part Time	Viva-Voce
1.	K.Lakshamani	Part Time	Completed
2.	V.P.Moula devi	Part Time	Completed
3.	S.V.Vijayalakshmi Shankar	Part Time	Completed
4.	P.So Kesavan	Part Time	Completed
5.	G.Hema	Part Time	Completed
6.	M.Vakkil	Part Time	Completed
7.	G.Indra	Part Time	Completed
8.	A.Pushpavalli	Part Time	Completed
9.	K.Kannaki	Part Time	Completed
10.	R.Deenesh Kumar	Part Time	Completed
11.	S.Sivakumar	Full Time	Completed
12.	D.Silambu Selvi	Full Time	Completed
13.	G.Vijayakumari	Part Time	Completed
14.	Flora Jennika	Part Time	Completed
15.	P. Govindaprakash	Part Time	Completed
16.	R.Vasantha	Part Time	Waiting for Viva-Voce
17.	P.Jayalalitha	Part Time	Waiting for Viva-Voce
18.	K.Gowdhaman	Full Time	Waiting for Viva-Voce
19.	P.Suresh Prabu	Part Time	Waiting for Viva-Voce
20.	K.Manickam	Part Time	Waiting for Viva-Voce
21.	N.Sridhar	Full Time	Ongoing
22.	M.Eswaran	Full Time	Ongoing
23.	T.Suresh	Full Time	Ongoing
24.	M.Prabha	Full Time	Ongoing
25.	T.Vijai	Full Time	Ongoing
26.	P.Baggialakshmi	Full Time	Ongoing
27.	V.Parthiban	Full Time	Ongoing
28.	K.Latha	Full Time	Ongoing

S.No	Name	Full/Part Time	Viva-Voce
29.	R.Jamuna Maheswari	Part Time	Ongoing
30.	K.Vetharaja Balson	Part Time	Ongoing
31.	M.Kannika Parameswari	Part Time	Ongoing
32.	M.Santhosam	Part Time	Ongoing
33.	V.Ramachandran	Part Time	Ongoing
34.	T. Prabakaran	Part Time	Ongoing
35.	G.Suresh	Part Time	Ongoing
36.	R.Jayalakshmi	Part Time	Ongoing
37.	Sripriya	Part Time	Ongoing
38.	S.Santhi	Part Time	Ongoing
39.	M.Arunachalam	Part Time	Ongoing
40.	V.R.Sarathragaven	Part Time	Ongoing
41.	F.Josephine Mary Stella	Part Time	Ongoing
42.	R.Vinodh Kumar	Part-Time	Ongoing
43.	Edward David	Part-Time	Ongoing
44.	K.K.Dhanavendan	Part-Time	Ongoing

b) From other institutions/universities

39. Number of post graduate students getting financial assistance from the university.

2007-2008	- 20/25
2008-2009	- 19/25
2009-2010	- 20/25
2010-2011	- 31/35
2011-2012	- 30/35
2012-2013	- 30/35
2013-2014	- 30/35

Dr. Ambedhkar & Rajaji Trusts' Scholarship

S.No	Name	Course	Year
1.	S. Vimala	M.Ed.	2010-2011
2.	M.Gomathi	M.Ed.	2011-2012
3.	G.Sumithra	M.Ed.	2013-2014
4.	P.Siva	M.Ed.	2013-2014
5.	K.Anitha	M.Phil.	2010-2011
6.	N.Sangeetha	M.Phil.	2011-2012
7.	K.Latha	M.Phil.	2013-2014

40. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Yes. Need Assessment exercise was undertaken on e-content development by the students. Computer assisted instructions were given by the guest speakers/Resource persons from other Universities. The students were trained on e-content development of school subjects based on the multimedia principles.

41. Does the department obtain feedback from

- a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
- b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
- a) & b) The resolutions of Board of studies on curriculum construction were discussed with the faculties and their opinions were obtained and the gaps are fulfilled. Moreover Faculty members are involved in the preparation of syllabi and pilot scrutiny is done by the faculty members. Teaching learning evaluation is done by the Head of the Department through Self-appraisal, students' feedback. Based on the students feedback teaching evaluation is modified. Learning in evaluation is done by Unit Tests, Model Exam, Seminar, Group Discussions and Peer group evaluation. Opinion of the students were obtained on curriculum and those are included and also in their co-curricular and Extra curricular activities.

c) Alumni and employers on the programmes offered and how does the department utilize the feedback?

Feedback from the alumni is considered for further development of faculty and department.

42. List the distinguished alumni of the department (maximum 10)

S.No	Name	Designation
1.	Dr.G.Hema	Assistant Professor
2.	Dr.Vijaya Lakshmi	Senior Lecturer in DIET
3.	Dr.P.S.Kesavan	Senior Lecturer in DIET
4.	Dr.Kannaki	Senior Lecturer in DIET
5.	Dr.Govindpraskash	Senior Lecturer in DIET
6.	D.Sharmila	Lecturer in DIET
7.	C.Anbarasan	Lecturer in DIET
8.	T.Saraswathi	Lecturer in DIET
9.	S.K.Saravanan	Lecturer in DIET
10.	J.Rajarajeswari	Lecturer in DIET
11.	S.Ramesh	Lecturer in DIET
12.	R.Moorthy	AEO
13.	M.Fairoz Basha	PG Assistant
14.	M.Rajasekar	PG Assistant

43. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Special Lectures

- Special lecture in Research Education on 10th &11th Mar 2007.
- Use of ICT in Educational Research: Dr.E.Ramganesh, Reader, Dept of Edu. Technology, Bharathidasan University, Trichy on 20.02.2009
- Empirical Research: Prof.K.Krishan, chairman School of Education. MKU, Madurai on 27.02.2009.
- Naturalistic Qualitative Enquiry: Prof.Krishnaraj, Professor of Education & Dean, Faculty of Arts, Alagappa University, Karaikudi on 13.03.2009.
- Research in Education: Dr. Ananthasayanam, Professor and Head, Dept of Education, Bharathiyar University, Coimbatore on 21.03.2009.
- Personality Development: Dr.V.Ushasri Principal Sri Sarada College of Education, Salem on 06.04.2009.
- Identification and Selection of Relevent Research Problems: Dr.V.Ramakrishan, Sri Ramakrishan Vidayala, Coimbatore on 23.03.2010.
- Ehtical Codes of Literature scanning: Dr.V.Rajeswari, Prof & Head, Mother Teresa Womens University, Kodaikanal on 23.03.2010.
- Drawing Good Research Designs: Dr.K.Subbammal, Former Professor and Head, Mother Teresa womens University, Kodaikanal on 23.03.2010.
- Fineness of Tools Standardization: Prof.Dr.D.Kumaran, Prof & Head, University of Madras on 24.03.2010.

- Transparency and Luminosity in Reporting: Dr.A.Muthumanickam, MKU, Madurai on 24.03.2010.
- Experimental Research: Dr.P.Sivakumar, Professor of Education, DDE, Alagappa University, Karaikudi on 20.12.2010.
- Computerization in Educational Data usage of Microsoft Excel and SPSS: Dr.T.Poongodi Vijayakumar, Asst.Professor, Department of Food Science, Periyar University during 21.12.2010 and 22.12.2010.
- Item Analysis: Dr.K.Subbammal, Dean Faculty of Education, Vinayaka Missions University, Pondicherry on 05.01.2011.
- Content Analysis in Educational Research: Dr.R.Gnandevan Professor, Department of Education, Annamalai University, Chidamparam on 06.01.2011.
- Ethnographic Research: Dr.P.S.Balasubramaniam, Former, Professor and Head, Department of Education, Madras University, Madras on 10.01.2011.
- Scholarly Library Access and Information: Dr.Srinivasa Ragavan, Librarian and Head, Department of Library of Information Science, Bharathidasan University, Trichy on.11.01.2011.
- Architecture of Emotional Intelligence: Dr.E.Ramganesh, Associate Professor, Department of Educaitonal Technology, Bharathidasan University, Trichy on 29.01.2011.
- Gender Issues in Development by Dr.N.Manimekalai, Director and Professor, Department of Women studies, Bharathidasan University, Trichy on 01.02.2011.
- Postivitst Approach in Educational Research: Dr.P.S.Balasubramaniam, Former, Professor and Head, Department of Education, Madras University, Madras on 19.01.2012.
- Recent Trends in Education Research Dr.S. Thangasamy, Professor and Director, Centre for Educational Research, Madurai Kamaraj University on 24.01.2012
- Technology Enhanced Learning Dr.S.Senthilnathan, Assistant Professor, Department if Educational Technology, Bharathidasan University, Trichy. on 27.01.2012
- Computerization of Educational Data- Usage of Microsoft Excel and SPSS: Dr.T.Poongodi Vijayakumar, Asst.Professor, Department of Food Science, Periyar University during 08.02.2012 and 09.02.2012
- Interpretation and finding: Dr.K.Subbammal, Dean Faculty of Education, Vinayaka Missions University, Pondicherry on 10.02.2012.
- Research Forum: Dr.P.S.Balasubramaniam, Former, Professor and Head, Department of Education, Madras University, Madras on 17.02.2012 and 18.02.2012.
- The Content analysis Technique: Mrs.S.V.Vijayalakhmi Shankar, Senior Lecturer, Government DIET, Uthamacholapuram, Salem
- Multi-Variate Analysis: Dr.T.Nagavalli, Assosicate Professor in Mathematics, Sri Sarada Collelge of Education, Salem. on 15.03.2012.

- Stress Management for Teachers: Dr.S.Kadhiravan, Head (i/c) Department of Psychology, Periyar University, Salem on 16.03.2012.
- Manavalakalai Yoga Coaching Class Three days: Ulaga Samutha Sava Sangam on 19.03.2012 – 22.03.2012
- Manavalakalai Yoga Coaching Class Three days: Ulaga Samutha Sava Sangam on 28.01.2014 to 30.01.2014.
- Research Methods and Tools standardization Rating Scale: Dr.Dr.R.Ananthasayanam, Former, Prof and Head, Department of Educational Technology, Bharathiyar University, Coimbatore, On 14.03.2014
- Common Slip UPS in Educational Reporting : Dr.B.William Dharmaraja, Assistant Professor, Department of Education, Manonmaniam Sundararnar University, Tiruneslyeli. 19.03.2014.
- Testing of Hypothesis: Dr.D.Kumaran. Former Professor and Head, Department of Education, University of Madras, Chennai on 20.03.2014
- Research Design: Dr.N.O.Nellaiyappan, Professor and Head, Department of Education, Annamalai University, Chidhambaram on 22.03.2014

Workshops

• National Workshop and special lecture programme education developing a knowledge society on 29th Feb and 1st Mar 2008

Dr (Mrs). Mamota Das, Profesor & Head, Dept. of Education, Pondichery Univeristy, Puducherry	Resource Person
Dr.K. Mohana Sundaram, Professor & Head, Dept. of Education & Management, The Tamil University, Tanjore	Resource Person
Dr.V. Usha Shri, Principal, Sri Saradha College of Education for Women,	Resource Person
Dr.S. Desingu, Principal, Co-operative College of Education, Puducherry.	Resource Person
Dr.R. Krishnakumar, Professor, Department of Education, Annamalai University, Annamalai Nagar.	Resource Person
Dr.R. Krishnaraj, Director cum professor, Centre for Adult and Continuing Education, Alagappa University, Karaikudi.	Resource Person
Dr.K. Anandhan, Reader & Head i/c, Dept. of Education, CDE. Bhradhidasan University, Trichy.	Resource Person
Dr.M. Harikrishnan, Professor, Department of Education, Annamalai University, Annamalai Nagar	Resource Person

National Workshop on Towards Quality Research in Teacher Education on 23rd & 24th Feb-2012.

D CNI 1 C 1	
Prof. Neelam Sood	
Department of Inclusive Education National University of Educational Planning and	Key Note Address
Administration New Delhi, - 16	
Dr. K. Subbammal	Tool construction and
	standardization
Dean, Faculty of Education, Vinayaga Missions	Standardization
University, Puducherry Prof. Neelam Sood	
	Searching thrust areas
Department of Inclusive Education	of educational
National University of Educational Planning and	research
Administration	
New Delhi -16	
Prof. P. Veerappan	
Professor and Head	Style of writing the
Department of Tamil	report
Regional Institute of Education (NCERT)	
Prof. P.S. Balasubramaniam	
Former Professor and Head	Hypothesis testing and
Department of Education	interpretation
University of Madras	
Chennai - 05	
Prof A. Ananthasayanam	
Professor and Head	Role of ICT in
Department of Educational Technology	educational research
Bharathiyar University	
Coimbatore	

Seminars

National Workshop on Research Tools: Designing and Refining on 20th & 21st Nov-2012.

Dr.S.Lakshmi Former Vice-Chancellor, Mother Teresa Women's University, Kodaikanal	Inaugural Address
Dr.P.Adhinarayana Reddy Professor and Head Department of Adult & Continuing Eduation S.V.University, Tirupathy, AP.	Key Note Address
Dr.T.V.Thulasidharan Reader & Co-ordinator Department of Pedagogical Sciences M.G.University, Kottayam, Kerala.	Felicitations

Dr.Mohanasundram	
Reader	Qualitative Research in
Govt college of Eduation	Education
Orathanad, Thanjavur.	
Dr. Willam Dharmaraja	Engine of Donough and
Lecturer	Fusion of Research and
M.S.University, Tirunelveli .	Teaching
Dr.Anbazhagan	
Senior Faculty	Research on Neuroscience
Department of English	and Memory
Govt.Eng college, Salem.	
Dr.Anandan	Purpose of Analysis of co-
Reader,	Variance in Eruptional
Bharathidasan University, Trichy	Research.
Dr.Nelliappan	Quality Pagagrah in
Professor in Education	Quality Research in Education
Annamalai University	Education
Dr.Ushasri	Paganrah Dagian
Principal, Sri Saradha College of Education, Salem.	Research Design
Dr.G.Singaravelu	Methods of Educational
Lecturer, Dept of Edu.tech	Research
Bharathiyar University	Research
Dr.Chellamani	Revisiting Research
Lecturer	Looking around within and
Department of Education	beyond
University of Madras, Chennai	ocyona
Dr.Susai Rajendran	Experimentation in
Dept of Chemistry	Education III
GTN Arts College, Dindigul	Education
Dr.Janakavalli	
Reader	Research in Special
Dept of Education	Education
Sri Sarada College of Education, Salem.	
Dr. K. Subbammal	
Dean, Faculty of Education, Vinayaga Missions	Valedictory address
University, Puducherry	

National Seminar Quality perspectives in Teacher Education on 19th & 20th Mar-2008.

Dr.G.T.Bhantage, Principal, Regional Institute of Education, Mysore	Inaugural Address
Dr.K. Krishnan, Prof & Head, Dept. of Education, Madurai Kamaraj University, Madurai	Keynote Address
Dr.R.S.D. Wahida Banu, Head, Dept. of ECE, Govt. College of Engineering, Salem.	Special Address
Dr.K. Nirmala, Director, Directorate of Distance Education, Mother Teresa Women's University, Kodaikanal	Professional Competences of Teacher Educators
Dr.V. Dayakara Reddy, Professor, Dept. of Education, Principal IASE, SV University, Tirupati, A.P. State	Effective Teaching & Successful Teachers
Dr.V. Usha Shri, Principal, Sri Saradha College of Education, Salem.	Competencies of Student Teachers
Prof. Dr.M. Narayana Swamy, Head, Professor & Dean, Dept. of Education, Bangalore University.	Performance Assessment of Student Teachers
Prof. Dr. P.Kelu, Dept. of Education, University of Calicut, Kerela	Professional Ethics in Teacher Education
Prof. Dr. Mamota Das, School of Education, Pondicherry University, Puducherry	Emerging Roles of Teacher Education Organization
Prof. Dr.M.N.G. Mani, Secretary General International Council for Education of People with Visual Impairment & Executive Director of the Global Campaign on EFA_VI.	Valedictory Address

National Seminar-Technology in Educational Applications and Management on 30th and 31 st October 2008.

Dr.J.Arul Aram	
Prof and Head, Dept of Media Science	Inaugural address
Anna Universtiy, Chennai.	
Dr.V.Ushasri, Principal, Sri saradha college of	Educational Management
education, salem	& needs of Evaluation
Dr.M.Janakamma	Educational Management
Lecturers in Educational Karnataka State	Educational Management & needs of Evaluation
Open University, Mysore-6	& needs of Evaluation
Dr.V.Basavaraj, Selection Grade Lecturer	
Department of Education	Communication Technology
M.M.N First Grade College	in Education
Chitradurga	

Dr.Chindhai Jayaraman President , Magentic Educational Forum, Chennai.	Communication Technology in Education
Dr.Shailaja P.Shanbhag Lecturer in Education, KSOU, Mysore - 6.	Media Technology in Education
Dr.S.Anitha Sr.Lecturer in Education SNM college of Education, Moothakunnam, Kerala.	Web Based Technology in Education
Mr.A.Raja , Producer-Academic. EMMRC Anna Universtiy, Chennai	Audio Visual Technology in Education
Dr.B.S. Vasudeva Rao Associate Professor , Dept of Adult & Cont.Edn Andhra University, Visakapattanam, A.P.	Psychological Needs & Special Education

National Seminar -Innovative Teaching Strategies in Higher Education on 22nd and 23rd January 2009.

Prof.Dr.T.Padmanaban	Inaugural address
Vice-Chancellor	-
Tamilnadu Teacher's Education University	
Dr.r.Krishnakumar	ICT Assisted Strategies
Professor	-
Annamalai University	
Dr.G.Viswanathappa	Collaborative Learning
Reader	strategies
RIE, Mysore	
Dr.M.R.Umadevi	Problem Based Learning
Professor,	Strategies
Kuvempu University	
Davangere.	
Dr.E.Ramganesh	Self Directed Learning
Reader	Strategies
Bharathidasan University	
Dr.P.Moorthy	Vision 2020 Educational
Professor & Coordinator	Perspectives
Centre for Gandhian studies	
Pondicherry University	
Dr.M.H.Mohamed ilyas	Co-operative Strategies
Reader	
Jamal Mohammed College, Trichy	
Dr.V.Usha Shri	Other Innovative Strategies
Principal, Sri Sarada College of Education	
Salem.	
Dr.Kavita Salunke	Seminar and Project Method
Assitant Professor	
School of Education	
YCMOU, Nashik	

National Seminar - Rejuvenating teacher Education: Perspectives and Prospects on 28th & 29th Mar -2011.

Prof.Dr.T.Padmanaban,	Inaugural address
Vice-Chancellor	
Tamilnadu Teacher's Education University	
Dr. G. Vijayalakshmi,	
Professor of Education	Teacher and the Learner
Sri Padmavati Mahila Visva Vidyalayam	
Tirupati, A.P.	
Dr. R.Ananthasayanam,	Application of Techniques
Professor & Head	
Dept. of Educational Technology	
Bharathiar University, Coimbatore-46	
Dr. K. Subbammal	
Dean, Faculty of Education,	Examination Reforms
Vinayaga Missions University	
Puducherry	
Dr. P. Sivakumar,	Pattern of Evaluation
Professor of Education	
DDE	
Alagappa University, Karaikudi	
Dr. C. Janakavalli	
Principal	Teacher Educator and the
Sri Sarada College of Education, Salem-16	Student -Teacher
Dr. N.O. Nellaiyapen,	
Professor & Head	Curriculum
Dept. of Adult & Continuing Education and Extension	
Services	
Annamalai University ,Annamalai Nagar	
Dr. S. Subbiah,	
Head i/c	Teaching Strategies and
Dept. of English Alagappa University	Techniques
Karaikudi	

National Seminar - Rejuvenating teacher Education: Perspectives and Prospects on 28th & 29th Mar -2011.

Dr.P.Thirumalval avan	Inaugural Address
Registrar, Bharathiyar University	
Dr.E.Ramganesh	e-content & its Resources
Reader, Bharathidasan University	
Dr.G.Singaravelu,	ICT and its problems in
Reader, Bharathiyar University	Education
Dr.R.Krishnaraj	ICT for effective Teaching
Professor, Alagappa University	

Dr.M.S.Talawar	Use of Digital Resources
Professor	
Bangalore University,	
Bangaluru,Karnataka.	
Prof.Dr.S.Sharvan Kumar Samayaj	Innovations in Educational
Sri Krishnadevaraya University	Technology
Ananthapur, Andhrapradesh.	

International Conference:

International Conference on Educational research in the Era of Globalization on 28th & 30th Nov - 2007.

Dr.S.Mohan,	Inaugural Address
Former Dean & Professor, Algappa University,	
Karaikudi	
Dr.Magesh Bhargava,	Key Note Address
Director,	
National Psychological corporation, Agra	
Dr.S.Lakshmi	Guest of Honour
Former Vice-Chancellor, Mother Teresa	
Women's University, Kodaikanal	
Dr.B.K.Passi,	Resource Person
Consultant Learning Organizations,	"Need for paradigm shift
Bangkok,	in research from
	quantitative methods to
	qualitative methods"
Dr.Sivakumar Alagumalai,	Resource Person
Dean, School of Education,	"Globalization and
University of Adelaide, Australia.	Educational Research"
Dr.M.H.Mohammed Ilyas,	Chair Person
Head, Department of Bio- Technology,	
Jamal Mohammed College, Trichy.	
Dr.V. Usha Shri,	Chair Person
Principal, Sri Sarada College of Education,	
Salem	
Dr. S.Sudeesh Kumar	Chair Person
Reader	
Department of Education	
University of Calicut	
Dr. P. Mahesh Bhargava	Chair Person
Director	
National Psychological Association, Agra.	
Dr. N.Nagarajan	Chair Person
Reader, Department of Education, University	
of Madras.	
Dr. (Miss) Saroj Arora	
General secretary	Chair Person
Praachi Psycho Cultural Association, Meerut	

Dr. Abdul Gafoor	Chair Person
Reader, Department of Education	
University of Calicut	
Dr.M.A.Sudhir	Chair Person
Professor and Head	
Department of Applied Research	
Gandhigram Rural Universit	
Dr.V.P. Matheswaran	Chair Person
Lecturer	
Adult and Continuing Education	
University of Madras.	
Dr.G.Singaravelu	Chair Person
Lecturer, Department of Educational	
Technology	
Dr. E. Ramganesh	Chair Person
Reader, Department of Educational Technology	
Bharathidasan University	
Dr. R.Ravanan	Chair Person
Reader, Department of Statistics	
Presidency College	
Dr.S.Devanathan	Chair Person
Professor, Department of Educational	
Technology	
Bharathidasan University	
Dr.K.Moorthy	Chair Person
Managing Director	
TNSTC, Salem	
Dr.G. Loganatha Reddy	Valedictory Address
Professor and Dean	, arearers y reaches
School of Education	
Dravidian University	
214,14141 5111,01616	

International Conference on Competency Based Teacher Education (CBTE) on 09th & 10th Feb-2010.

Prof.Dr.Abdul Rashid Mohammed	Keynote Address &
Dean, school of Educational Studies,	Chief Guests
University Sains Malaysia.	
Prof.Dr.Hairul Nizam Ismail	
Deputy Dean,	
Graduate Studies and Research	Keynote Address &
school of Educational Studies,	Chief Guests
University Sains Malaysia.	
Prof.Dr.Prem anand Chandramani,	
Formr – Professor Dept of Electrical Engg.	
SDSU –USA,	Keynote Address &
Professor, Dept of Electrical Engg,	Chief Guests
University of North Carolina	

Dr.A.Panneerselvam	Plenary Session
Former Director of Directorate of Teacher	Tienary Session
Education, Research and Training, Govt of	
Tamilnadu	
Dr.P.S Balasubramaniam	Plenary Session
Former Professor and Head	Tienary Session
Dept of Education University of Madras	
Tamilnadu.	
Dr.S.Mohan	Dlanamy Caggion
	Plenary Session
Former Professor and Head, Dept of Education	
Alagappa University, Karaikudi.	DI C :
Prof.Dr.P.Prema	Plenary Session
Professor and Head,	
Alagappa University, Karaikudi.	D1 G :
Prof.Dr.N.Natesan	Plenary Session
Professor of Education	
Madurai Kamaraj University	71 6
Dr.M.Sollayan	Plenary Session
Former Professor and Head	
Dept of English and Foregin Languages	
Alagappa University	
Prof.Dr.A.P.Annamalai	Plenary Session
Dean and Head	
Dept of Education,	
Prist University,	
Thanjavur	
Prof.Dr.A.R.Mohanasundaram	Plenary Session
Dept of Education	
Tamil University, Thanjavur.	
Prof.Dr.P.Sivakumar	Plenary Session
Professor of Education,	
DDE, Alagappa University	
Prof.Dr.S.Subbiah	Plenary Session
Dept of English and Foreign Languages,	
Alagappa University	
Prof.Dr.S.Kanagaraj,	Plenary Session

Organised a two day National Workshop on Developing Instructional Packages by Department of Education, Periyar University, Salem on 24th & 25th March 2014.

Dr.Dr.R.Ananth asayanam	Instruction in Multimedia
Former, Professor and Head	Packages
Department of Educational Technology,	
Bharathiyar University, Coimbatore	
Mr.S.Edward Packaraj	Developing e-Content
Rosary e-Solution, Trichy.	Packages
Dr.R.Gopi	Web 2.0 Technology, Web
Assistant Professor	Based Instructional Design
Department of Computer Science, Bharathidasan	
University, Trichy.	

44. List the teaching methods adopted by the faculty for different programmes.

- Computer assisted Teaching
- · Web Based Teaching
- Using ICT (through Web tools)
- Group Discussion
- Seminars
- Workshops
- Project Method
- Team Teaching

- Lecture
- Debate
- · Role Play
- Quiz Programmes
- Modules
- Peer tutoring
- · Short films (for value education)
- e-content method

45. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Through feedback from staff and students of the department

46. Highlight the participation of students and faculty in extension activities.

- Each one Teach one.
- Gardening Each One Plant One Tree
- Campus Cleaning
- Blood Donation
- Observation of School Teaching
- Awareness camp on Female Infanticide
- Awareness camp on Illiteracy programme

47. Give details of "beyond syllabus scholarly activities" of the department.

- School University Linkage Programme
- DIET University Linkage Programme
- College of Education and University Linkage Programme.
- Orientation on Curriculum Construction.
- Participation in National/International Seminars/Conferences in other Universities within and outside the State.

48. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

- Yes. National Council for Teacher Education, (NCTE). (F.SRO/NCTE/2006-2007/11863/ dated: 23.03.2007).
- 49. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- Orientation on Competitive Exams.
- English Language Teaching through Language Laboratory
- Training on Statistical Packages

50. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength

- 100% Student placement in Government/ Private Concerns
- Produce quality teachers and teacher educators.
- Most of the students passed in NET, SET, CTET, TNTET, PG-TRB, TNPSC and other competitive examinations.
- Equal importance to Curricular, Co-Curricular and Extra Curricular activities to
- make socially responsible citizens
- Counsel, guide and motivate students' for their future academic career.
- Yoga practice enhances teacher educators' personality skills.
- Students are highly motivated professionally by visiting national institutions of educational importance.
- Development of communication skills through language laboratory.

Weakness

- Most of the students are from rural background, finds it difficult to cope up with learning through web (ICT).
- Students find tough in writing their examinations in English as they are hailing from Tamil medium.
- Department can't satisfy the demand for M.Ed course due to limited seats as per N C T E norms.
- Lack of international collaboration.

Opportunities

- To achieve excellence research
- Getting collaboration with institution of National / International importance
- Arrangement of placement for students in Government and Private Sectors.
- Consultancy Service to the College of Education.
- Intensive Coaching for NET/SET and other Competitive Examination
- Soft Skills Programmes for Every Year

Challenges

- Creating School of Education
- Establishment of International Collaboration
- Budget Mobilization from other Sources
- Enhancing Quality of Educational Research
- Inter University Networking in Educational Research

51. Future Plans of the Department

- Establishing UGC Academic Staff College
- M.Ed. Special Education Programme.
- Formation of School of Education following the model of Department of Education, University of Texas, USA, the advanced teacher education in the world.
- Obtaining SAP Special Assistance Programme from UGC.
- Establishment of Educational Studio.
- Establishment of Curriculum Park for school subjects.
- Establishing linkage with Universities of Malaysia, Singapore and other Asian countries.



National Conference on Emerging Trends in the Area of Educational Research 19th & 20th January - 2007



International Conference on Educational Research in the Era of Globalization 28th & 30th November – 2007



National Workshop and Special Lecture Programme on 29th Feb & 1st March – 2008



National Seminar on Technology in Educational Applications and Management (TEAM) 30th and 31st October 2008



National Seminar on Quality Perspectives in Teacher Education 19th & 20th March - 2008



International Conference on Competency Based Teacher Education (CBTE) 09th & 10th February - 2010



International Conference on Competency Based Teacher Education (CBTE) 09th & 10th February - 2010



National Seminar on Technology Enabled Learning in Teacher Education a Paradigm Shift 10th and 11th June - 2011



National Seminar on Rejuvenating Teacher Education: Perspectives and Prospects 28th & 29th March - 2011



National Workshop on Towards Quality Research in Teacher Education 23rd & 24th February – 2012



National Workshop on Research Tools: Designing and Refining 20th & 21st November - 2012



NET / SET Free Coaching Centre - Inauguration



Department Library



Language Laboratory



ICT Laboratory



Smart Class Room



Teacher Day



National Education Day



Teacher Day



National Education Day

Field Visit



2009-2010 - NCERT, New Delhi



2009-2010 - NCERT, New Delhi



SPERMATIONS AGAINS DESCOURS PERMADENATE CAPTAL FOR THE DESAILS

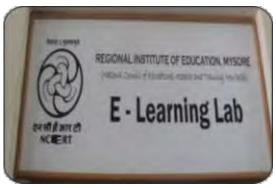
2010-2011 - Ramakrishna Mission, Vivekananda University - Coimbatore



2012-2013 - New Delhi



Alumni Meeting - 2012-2013



Alumni Meeting - 2012-2013



Alumni Meeting - 2012-2013



Alumni Meeting - 2012-2013



Alumni Meeting - 2012-2013



Alumni Meeting - 2013-2014



Alumni Meeting - 2013-2014





Parents Teacher Association Meeting - 2012-2013





Parents Teacher Association Meeting - 2013-2014



Overall Championship in Inter Departmental Sports - 2009-2010



Women's Day Celebration – Over all Championship - 2012-2013



Garden Work



Garden Work



1. Name of the Department : English

2. Year of establishment : October 2008

3. Is the Department part of a

School/ Faculty of the university? : Independent Department

4. Name of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters;

Integrated Ph.D.,

D.Sc., D.LItt., etc.) : P.G., M.Phil. and Ph.D.

5. Interdisciplinary programmes

and departments involved : Supportive Course involving all the

other departments.

6. Courses in collaboration with other

University, industries, foreign institution, etc.: Not Applicable

7. Details of programmes discontinued,

if any, with reasons : Not Applicable

8. Examination System: Annual/Semester /

Trimester/Choice Based Credit System : Semester and Choice Based Credit

System

9. Participation of the department in the

courses offered by other departments : Yes - Supportive Course

10. Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/

Assistant Professors /other)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	-	
Associate Professors	01	01	
Asst. Professors	04	04	
Others	03	-	

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. students guided for the last 4 years
Dr.V.Sangeetha	M.A., Ph.D.	Associate Professor & Head i/c	Common wealth Literature	10years 9months	1 Ph.D. 13 M.Phil.
Dr.B.J.Geetha	M.A.,M.Phil., M.Sc., Ph.D.	Assistant Professor	Drama	14 years 6 months	13 M.Phil.
Ms.K.Sindhu	M.A.,M.Phil., B.Ed.	Assistant Professor	American Literature	13years 1month	13 M.Phil.
Mr.S.Boopathi	M.A., B.Ed.	Assistant Professor	American Literature and Soft Skills	01 year	-
Ms.S.Snekha Sri	M.A., M.Phil.,	Assistant Professor	Indian Literature	03 years 8 months	-

- 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: Nil
- 13. Percentage of classes taken by temporary faculty programme-wise information: 0
- 14. Programme-wise Student Teacher Ratio: M.A-1:6; M.Phil-1:4
- 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual: 02 Consolidated; 01 NMR
- 16. Research thrust areas as recognized by major funding agencies: Communication Skills
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.:

02 UGC, Period 2009-2011 (2 Years) Project Title:

- 1. Role of English Language Portals in Imparting Communication Skills of College Students of Salem District. Rs 95,000/-
- 2. Socio Economic Barriers in Second Language Acquisition A study among school dropouts in Rural Areas of Salem District. Rs 80,000/- Total Rs 1,75,000/-
- 18. Inter-institutional collaborative projects and associated grants received
 - a) National collaboration b) International collaboration: Nil
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. UGC, New Delhi.

- 20. Research facility / centre with
 - State recognition: Language Lab
 - National recognition
 - International recognition
- 21. Special research laboratories sponsored by / created by industry or corporate bodies : Nil
- 22. Publications: See Annexure

Number of papers published in peer reviewed journals (national / international) 2009-2014:21

Monographs: Nil

Chapters in Books - 2009-2014: 49

Edited Books 2009-2014:04

Books with ISBN with details of publishers: 01 Enriching the Connection between Literature and Life. Selvi Publishers, Salem. ISBN 978-93-80516-09-7 (2012-13) Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

Citation Index – range / average Nil SNIP -Nil SJR - Nil

Impact Factor – range / average : 01

h-index Nil

- 23. Details of patents and income generated: NA
- 24. Areas of consultancy and income generated: NA
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad: NA
- 26. Faculty serving in
 - a) National committees b) International committees c) Editorial Boards d) any other (please specify)

Dr. V. Sangeetha

- Resident /Associate Editor, Journal of Literature, Culture and Media Studies ISSN -0974-7192 representing State of Tamil Nadu
- Committee Member of International Association -The Association for the Study of Australasia in Asia(ASAA) representing India
- Committee Member representing India Tamil Nadu International Conference Patrick White Centenary Conference, ASAA & University of Hyderabad, 5-7 Nov 2012

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)

Dr.V.Sangeetha

- Workshop
- Short Term 5 day Course by UGC

Dr.B.J.Geetha

- Orientation Programme
- Faculty Development Programme
- Refresher Programme

Ms.K.Sindhu

- Orientation Programme
- Faculty Development Programme
- Refresher Programme

28. Student projects

- percentage of students who have done in-house projects including inter-departmental projects: 100
- percentage of students doing projects in collaboration with other universities / industry / institute: 0
- 29. Awards / recognitions received at the national and international level by
 - Faculty: Best Paper Award to Dr.B.J.Geetha National Seminar 27.02.2009
 - Doctoral / post doctoral fellows: Nil
 - Students: 01 Ph.D awarded 07.05.2014
- 30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Dr. V. Sangeetha

- Convenor and Organising Secretary International Conference Enriching the Connection between Literature and Life 3 & 4 Sep 2012 - Inaugural Address: Mr.Armoogum Parsuramen, Minister of Education, Arts and Science, Mauritius; Keynote Address: Dr.LeeAnne Wilson, Associate Professor, Husson University, Bangor, Maine, USA; Plenary Address: Dr.Eric Miller, USA & Ms.Cynthia Dettman, Mt.Hood Community College, Portland, Oregon, USA.
- Organising Secretary UGC Sponsored National Seminar Presentations/Representations of the Value of Poet Laureates to the Modern World 23 Mar 2011 Keynote Address: Prof Rebecca Kaiser Gibson, Poet & English Faculty, Tufts University, Massachusetts, USA.

• Convenor and Organising Secretary – UGC Sponsored National Conference Every Drop of Water Matters in the Shores of Literature 13 Aug 2013 – Keynote Address: Prof. Chandra Mohan Nair, Former Head, The American College, Madurai

Dr.B.J.Geetha

• Organising Secretary - UGC Sponsored National Seminar - Belief about Language Learning Inventary 18 Feb 2011.

Ms.K.Sindhu

- Organising Secretary UGC Sponsored National Seminar Contemporary Critical Discourse: Application and Revelance to Indian English Literature 15 Feb 2012
- Co-Organising Secretary UGC Sponsored National Seminar Belief about Language Learning Inventary 18 Feb 2011
- 31. Code of ethics for research followed by the departments: Yes
- No plagiarism
- Following UGC /Periyar University regulations approved by BORS

32. Student profile programme-wise

Name of the Programme (refer to question no. 4)		ications eived MPhil		ected Female	Pass po	ercentage Female
2013-2014	142	64	19	16	100	100
2012-2013	177	47	22	20	100	100
2011-2012	127	39	20	22	100	100
2010-2011	46	25	13	22	100	100
2009-2010	27	17	11	21	100	100

33. Diversity of students

Name of the Programme (refer to question no. 4) M.A.	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
2013-2014	57	43	_	_
2012-2013	23	77		
2011-2012	68	32		
2010-2011	77	23		
2009-2010	90	10		
M.Phil				
2013-2014	55	45	_	_
2012-2013	91	09		
2011-2012	83	17		
2010-2011	75	25		
2009-2010	91	09		

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

NET cleared: 05 - 03 (2012-13)
SET cleared: 03 - 01 (2012-13)

• TET cleared: 07

35. Student progression

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil.	16.6
PG to Ph.D.	0
Ph.D. to Post-Doctoral	0
Employed	
· Campus selection	50
Other than campus recruitment	
Entrepreneurs	0

36. Diversity of staff

Percentage of faculty who are graduates				
of the same university	0			
from other universities within the State	100			
from universities from other States	0			
from universities outside the country	0			

- 37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period: 01
- 38. Present details of departmental infrastructural facilities with regard to
- a) Library

Department Library: 1340General Library: 6097

- b) Internet facilities for staff and students: yes
- c) Total number of class rooms: 03d) Class rooms with ICT facility: 03e) Students' laboratories: Language Lab

f) Research laboratories : NA

- 39. List of doctoral, post-doctoral students and Research Associates
 - a) from the host institution/university
 - b) from other institutions/universities: Ph.D Research Scholars 10
- 40. Number of post graduate students getting financial assistance from the university. : 112 2012-13: 11; 2013-14; 17

- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : No
- 42. Does the department obtain feedback from
- a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
 - Yes. The department looks into the lacunae if any and tries to solve and improve the curriculum.
- b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
 - Yes. We conduct departmental meetings and resolve to improve ourselves and collectively work towards the betterment of the students and department.
- c. alumni and employers on the programmes offered and how does the department utilize the feedback? No
- 43. List the distinguished alumni of the department (maximum 10)

1.	Mr.S.Boopathi	: Assistant Professor, Dept. of English,		
		Perivar University, Salem.		

2. Ms.V.Dhivya : Assistant Professor, C N College of Arts and Science, Erode

3. Mr.A.Prabhu : Govt. Middle School, A.Pallipatti, Pappiredddipatti TK, Dharmapuri.

4. Ms.S.G.Sathyapriya : Avaiyar Govt. Hr.Sec.School, Dharmapuri.

5. Ms.A.Bhanupriya : P.K.M.Govt. Hr.Sec.School, Madhanaipakanpatti, Mettur TK, Salem.

6. Mr.A.Arulraj : Govt. High School, Jeettuhalli, Dharmapuri.

7. Mr.R.Jayakumar : Govt. High School, Kadhiripuram, Krishnagiri.

8. Mr.V.Shathish : Govt. High School, Anchetty, Denkanikottai TK, Krishnagiri.

9. Mr.P.Shiva : Govt. High School, Odasalpatty, Harur TK, Dharmapuri.

10. A.RajeshKumar : Panchayat Union Elementary School, Aayamarathur, Salem.

11. S.Rathinakumar : Govt. High School, Devanankuruchi,

Namakkal.

12. S.Sathishkumar : Govt. High School, Elachipalayam,

Namakkal.

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

• International Conference: 01 - Ref question no 30

• National Conference: 01 - Ref question no 30

• Special Lectures: 09

❖ Paradigm Shift in Aesthetics – Dr.K.Ganesh 07.03.2012

- ❖ Post Independence Indian Theatre Mr.V.Sivaraman 07.03.2012
- Canadian Studies: An Introduction Dr.K.Balasubramaniam 06.3.2012
- ❖ Transcendentalism in American Literature Prof.T.Bharathi 06.03.2012
- ♣ Empowering Vocabulary Prof.Palani Arangasamy 05.03.2012
- ❖ Soft Skills Through Literature Dr.K.M.Prabu 05.03.2012
- ❖ Postmodernism A Survey and New Criticism Dr.V.Rajagopal 11.02.2011
- New Perspectives in the Methods of Teaching English Prof.R.Palanivel 30.03.2010
- ♣ Approaches to Shakespearean Comedy and Tragedy Prof.K.Chellappan 11.03.2010

International Conference Enriching the Connection between Literature and Life 3rd & 4th September 2012

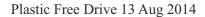








- 45. List the teaching methods adopted by the faculty for different programmes.
 - LCD
 - Lectures
 - Group Discussions
 - Quiz
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
 - Internal Assessment Test
 - Seminar
 - Assignments
 - Paper Presentations
 - News Features
- 47. Highlight the participation of students and faculty in extension activities:
 - Plastic Free Drive by PG students in the campus 13.08.14
 - Introduction to Yoga. 15,16,17 April 2014
 - Kayakalpa Training Programme. 17.12.2013
 - Parents Teachers Meeting. 19.12.2013







- 48. Give details of "beyond syllabus scholarly activities" of the department.
 - Special Lectures
 - Improving LSRW Skills
 - Special training to improve Pronunciation and Speech through Language Lab
 - Remedial Coaching
 - NET/SET Coaching
 - Paper Presentation

49. State whether the programme/ department is accredited/ graded by other agencies? If yes,

give details: Nil

- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied: Nil
- 51. Detail major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength

- 1. Teachers' academic profile with specializations in different fields catering to the various facets of literature
- 2. Strong Research and Publication Output
- 3. 10 students got Tamil Nadu Government teaching posts in various schools after clearing the Eligibility Exam (TET)
- 4. Established Language Lab Inauguration 29.03.2012
- 5. UGC NET cleared:05
- 6. G.Neeraja Devi M.A. English (2009-2011) represented the University in the Republic Day Parade: 26.01.2011
- 7. G.Karthiga and B.Ramya from M.A. English (2009-2011) got placement in Campus Recruitment in TCS
- 8. ICT based teaching/learning
- 9. Good rapport with students, parents, alumni
- 10. Special focus on the needs of the weaker section of students
- 11. Immediate placements for most of the students
- 12. Language Lab caters to the needs of the Supportive course students as well as department students in enhancing their communication skills
- 13. Student Counselling
- 14. Career Guidance
- 15. 7437 books (1340 in Department Library + 6097 in Main Library)
- 16. Remedial Teaching

Weakness

1. Students are from most backward areas and most of them are first generation learners

Opportunities

- 1. To introduce innovative courses to enhance employability
- 2. Research Project
- 3. To promote underprivileged students

Challenges

- 1. Many affiliated colleges offer M.A. and M. Phil. English. In spite of this the University Department strives to provide the best education to the students.
- 2. Since most of the students belong to most backward areas and study in vernacular and competency in English is poor, this is a serious challenge to the teacher
- 52. Future plans of the department.

Action Plan: 2014-2015

- Career Counseling for Outgoing Students
- Community Service in our Adopted village
- Parents Teachers Meeting per Semester
- Yoga Programme to be continued
- Special Lecture Series on Communication
 - 1st Lecture on Capabilities for Communication 03 Sep 2014
- Student Magazine
- Department Journal
- Seminar/ Conference
- Workshop on Research methodology 19 Sep 2014
- Symposium

Action Plan: 2014-2019

- Career Counselling for Outgoing Students per year
- Community Service in our Adopted village per semester
- Parents Teachers Meeting per Semester
- Yoga Programme per year
- Programmes to enhance communication skills
- Student Magazine
- · Department Journal
- · To organise
- Seminar series
- Conferences
- Workshops

- Symposiums
- Special /Guest Lectures
- Intercollegiate Literary Quiz
- Literary Fest
- Major/Minor Research Project
- Establish an exclusive centre for Canadian/Australian Studies
- Publishing Research Articles in Peer Reviewed Journal and Books
- Presenting Papers in International & National Conferences
- Signing of MoU
- Establish Centre for Technical Writing
- Establish A School of Linguistic Research with special focus on translation



1. Name of the Department : Environmental Science

2. Year of establishment : 2011 - 2012

3. Is the Department part of a

School/ Faculty of the university? : Independent Department

4. Name of programmes offered (UG, PG,

M.Phil., Ph.D., Integrated Masters;

Integrated Ph.D.,

D.Sc., D.LItt., etc.) : P.G., M.Phil. and Ph.D.

5. Interdisciplinary programmes

and departments involved : Offering Supportive programmes to

inter-departments in the University

departments

6. Courses in collaboration with other

University, industries, foreign institution, etc.: Not Applicable

7. Details of programmes discontinued,

if any, with reasons : Not Applicable

8. Examination System: Annual/Semester /

Trimester/Choice Based Credit System : Choice BasedCredit System (CBCS) -

Semester Pattern

9. Participation of the department in the

courses offered by other departments : M.Sc. curriculum having supportive

papers in which students attend classes

in Inter-departments

10. Number of teaching posts sanctioned,

filled and actual (Professors/ Associate Professors/

Assistant Professors /other)

	Sanctioned	Filled	Actual (including CAS&MPS)
Professor	1	1	1
Associate Professors	1	1	1
Asst. Professors	4	4	4
Others	0	0	0

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Year of Experience	No.of Ph.D./ M.Phil. Students guided for the last 4 year
Dr. K. Murugesan	M.Sc., M. Phil., Ph.D.	Professor	Nanobioremediation, Emerging contaminants, Wastewater treatment	11	-
Dr. S. Venkatesan	M.Sc., Ph.D.	Associate Professor	Microbial Ecology	16	-
Dr. P. Thangavel	M.Sc., M.Phil., DIPC, Ph.D.	Assistant Professor	Soil Ecology and Phytoremediation	12	-
Dr. L. Sivakumar	M.Sc., Ph.D.	Assistant Professor	Molecular Oncology and Toxicology	11	-
Dr. P. Senthilkumar	M.Sc., Ph.D.	Assistant Professor	Waste Management and Remediation	7	-
Dr. P. Jayanthi	M.Sc., Ph.D.	Assistant Professor	Ecotoxicology and Biomonitoring	5	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

- Nil

13. Percentage of classes taken by temporary faculty - Programme-wise information : Classes taken by Guest Lecturers for M.Sc., Environmental Science students (2011-2012 and 2012-2013)

S. No.	Period	Number of Guest Lecturers
1	September 2011- July 2012	3
2	August 2012-October 2012	2
3	November 2012 - February 2013	3
4	March 2013 - August 2013	5

14. Programme - wise Student Teacher Ratio:

S. No.	Programme	Student Teacher Ratio
1	M. Sc.	3:1
2	M. Phil. in	Started in the current academic
2	Environmental Science	year 2014-15 – Under enrollment
2	Ph.D. in	Started in the current academic
3	Environmental Science	year 2014-15 – Under enrollment

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

	Sanctioned	Filled	Actual
Junior Assistant	1	1	1
Support Staff (Technician)	2	2 (Consolidated)	0

- 16. Research thrust areas as recognized by major funding agencies
 - Nanobioremediation Emerging contaminants and Wastewater treatment
 - Microbial Ecology
 - Soil Ecology and Phytoremediation
 - Molecular Oncology and Toxicology
 - Waste management and Remediation
 - Ecotoxicology and Biomonitoring
- 17. Number of faculty with ongoing project from a) national b) international function agencies and c) Total grants received. Give the name of the function agencies, project title and grants received project-wise
 - UGC MRP-MAJOR-ENVI-2013-4782 (S.VENKATESAN) Recommended
 - UGC MRP-MAJOR-ENVI-2013-17081 (P.THANGAVEL) Recommended
 - UGC MRP-MAJOR-ENVI-2014-60514 (P.SENTHILKUMAR) Under Review
 - UGC MRP-MAJOR-ENVI-2014-59813 (P.JAYANTHI)- Under Review
 - MOEFCC (19-150/2014-RE) (P.THANGAVEL)- Under Review
- 18. Inter-institutional collaborative projects and associated grants received: Nil
 - a) National collaboration
- b) International collaboration
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received: NA
- 20. Research facility / centre with

State recognition/National recognition/International recognition - Nil

- 21. Special research laboratories sponsored by / created by industry or corporate bodies Nil
- 22. Publications:

E. V. V.	Journals		Book C	hapters	Edited Books	Book of	
Faculty Name	National	National Inter- national		Inter- national	(with ISBN)	Abstracts	
Dr. K. MURUGESAN	05	36	-	01	-	-	
Dr. S. VENKATESAN	17	01	-	-	-	01	
Dr. P. THANGAVEL	16	17	03	03	01 - Springer (ISBN:978-81-322 -055-8)	02	
Dr. L. SIVAKUMAR	02	22	-	-	-	01	
Dr. P. SENTHILKUMAR	05	14	-	-	-	01	
Dr. P. JAYANTHI	-	04	-	-	-	01	
Dr. M.MANOSATHIYADEVAN (Guest Lecturer 2011-2013)	02	-	-	-	-	01	

❖ Number listed in International Database (For e.g Web of Science, Scopus, Humanities interna-tional Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.)

Faculty Name	SCIIF	Highest IF	SNIP	SJR	'h' index	i-10 index	Number of citations
		l	PROFESSOR	}			
Dr. K. MURUGESAN	123.847	8.905	58.987	55.31	19	22	948
		ASSOC	IATE PROF	ESSOR			
Dr. S. VENKATESAN	2.524	2.524	1.464	1.014	-	-	4
		ASSIST	ANT PROFE	SSORS			
Dr. P. THANGAVEL	39.967	4.331	22.126	18.095	10	11	332
Dr. L. SIVAKUMAR	53.843	9.284	16.78	29.134	7	7	301
Dr. P. SENTHILKUMAR	35.103	5.039	19.8	16.213	11	12	446
Dr. P. JAYANTHI	5.712	4.033	2.91	2.224	6	4	113

23. Details of patents and income generated

Dr. K. MURUGESAN

Application No.: 1020100027350 (2010.03.26)
Registration No.: 1011868140000 (2012.09.24)

(Chang, Y.S., Jeon J.R., Murugesan, K., Kim, J.H. Process for recalcitrant cationic dyeing wastewaters treatment using grape seed extract and plant-derived polyphenols. Patent No: 10-2010-0027350, 2010-03-26; South Korea)

- 24. Areas of consultancy and income generated: -Nil-
- 25. Faculty selected national / internationally to visit other laboratories / institutions / industries in India and abroad
- Dr. P. Thangavel visited the following institutions and delivered an Invited Lectures
 - 1. School of Energy, Environment and Natural Resources, Madurai Kamaraj University, Madurai 625 021, Tamil Nadu, India. (28-03-2014)
 - 2. Department of Microbiology, Sree Narayana Guru College, K.G. Chavadi, Coimbatore 105, Tamil Nadu (26-02-2014)
 - 3. Department of Environmental Science, Babasaheb Bhimrao Ambedkar University (A Central University), Lucknow 226 025, Uttar Pradesh (22-02-2014)
 - 4. Department of Botany, Bharathiar University, Coimbatore 641 046, TamilNadu (29-01-2014)
 - 5. UGC Academic Staff College, Bharathiar University, Coimbatore–641046(03-12-2013)
 - 6. School of Environmental Sciences, Mahatma Gandhi University, Kottayam, Kerala (29-11-2013)

- 7. UGC Academic Staff College, Madurai Kamaraj University, Madurai 625 021 (05-03-2013)
- 8. Centre's for Bioinformation/Bioscience and Innovation, Tumkur University, Tumkur, Karnata-ka (22-01-2013)
- 9. Department of Zoology, Sri Venkateswara University, Tirupati, Andhra Pradesh (27-11-2012)
- 10. Department of Zoology, SVN College of Arts and Science, Nagamalai Pudukkottai, Madurai (02-04-2012)
- Dr. L. Sivakumar visited the following institutions and delivered an Invited Lecture
- 11. Department of Biotechnology, Bharathiar University, Coimbatore 641 046
- 26. Faculty serving in

Membership in Professional Societies Dr.P. Thangavel

a) National committee

- 1. Indian Network for Soil Contamination Research (INSCR), New Delhi.
- 2. International Society of Environmental Botanists (ISEB), Lucknow.
- 3. Indian Science Congress Association (ISCA), Kolkata.

b) International committee

- 1. American Society of Plant Biologists (ASPB), USA (Member ID: 70948)
- 2. Ecological Society of America (ESA), USA (Member ID: 131948)
- 3. International Phytotechnology Society (IPS), USA
- 4. PHYTONET- Phytoremediation Electronic Newsgroup Network, Italy
- 5. AQUAPHYTE University of Florida, USA
- 6. International Serpentine Ecology Society (ISES), USA

Dr. L. Sivakumar

- 1. Associate member in American Association for Cancer Research (AACR)
- 2. American Association of Thoracic Oncology
- 3. International Mesothelioma Interest Group(IMIG)
- 4. Mesothelioma Applied Research Foundation (MARF)
- 5. MicroRNA club, University of Chicago, USA
- 6. Indian Association of Biomedical Scientists (IABMS)
- 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and programs)
 - ❖ Dr. P. Thangavel -One day Training programme on "Solid Waste Management" held at Hotel Shevaroys, Salem on February 27, 2013 organized by Tamil Nadu Pollution Control Board (TNPCB), Salem.
 - ❖ Dr. P. Jayanthi -Orientation program (28 days) UGC ASC Bharathiar University (20. 8. 2014 − 16. 9. 2014)
 - ❖ Dr. P. Senthilkumar -Orientation program (28 days) UGC ASC Bharathiar University (06. 11. 2014 − 03.12. 2014)

- 28. Student projects:
- Percentage of students who have done in-house projects including inter-departmental projects: 100%
- 29. Awards / recognitions received at the national and international level by

Dr.P. Thangavel - Travel Grant from DST(SB/ITS-S/03355/2014-15) to attend and deliver an Invited Lecture in the "2nd International Conference on Contaminated Land, Ecological Assessment and Remediation (CLEAR 2014)" held at Kangwon National University, Chuncheon, Korea on October 05-08, 2014

Dr. P. Thangavel served as Editorial Board member in

- ❖ Frontiers in Environmental Science (Wastewater Management), Switzerland. 2013 Till
- ❖ African Journal of Agricultural Research. 2007-Till
- ❖ International Journal of Nutrition and Metabolism. 2009 -Till
- ❖ International Journal of Plant Physiology and Biochemistry. 2009–Till

Students-Best presentation in National Conference and Essay competition

- 30. Seminars / Conferences / Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
 - ❖ National Workshop on "Green Initiatives in Energy and Environment (GIEE 2014)" conducted in the Department of Environmental Science at Periyar University on 11th September, 2014 (funded by Periyar University).
 - ❖ National Seminar on "Frontiers in Environmental Research and Applications (FERA 2014)" conducted in the Department of Environmental Science at Periyar University on 18th February, 2014 (funded by Periyar University).
 - ❖ National Seminar on "Global Environmental Issues and Remediation Technologies (GEIRT − 2012)" conducted in the Department of Environmental Science at Periyar University on 3rd February, 2012 (funded by Periyar University).
- 31. Code of ethics for research followed by the departments

The research activities undertaken in the Department involving animals and human subjects will be conducted through Institutional Animal Ethical Committee (IAEC) approval and guidelines. Laboratory facilities towards safety measures will also be ensured for relevant research work.

32. Student profile programme- wise

Name of the	Applications	ications Selected			Pass percentage	
Programme (refer to question no. 4)	received	Male	Female	Male	Female	
M.,Sc., in Environmental Science (2011-2012)	12	5	7	100%	100%	
M.,Sc., in Environmental Science (2012-2013)	10	5	5	100%	100%	
M.,Sc., in Environmental Science (2013-2014)	12	5	7	100%	100%	

33. Diversity of students

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.,Sc., in Environmental Science (2011-2012)	84 %	8 %	8%	-
M.,Sc., in Environmental Science (2012-2013)	80%	-	20%	ı
M.,Sc., in Environmental Science (2013-2014)	75%	8.3%	16.7%	1

34. How many students have cleared Civil Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise. -Nil-

35. Student progression

Student progression	Percentage against enrolled
PG to M.Phil.	15%
PG to Ph.D.	5%
Employed	55%
Entrepreneurs	5%

36. Diversity of staff

Percentage of faculty who are graduates	
Of the same university	-
From other university within the State	100%
From universities from other States from	-
Universities outside the country	-

- 37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. During the assessment period NA
- 38. Present details of departmental infra structural facilities with regard to

a) Library: 475 books (204 books in the Dept. Library)

b) Journals: 13 Journals

- c) Internet facilities for staff and students: Facilities available for all staffs and office
- d) Total number of class rooms : 2 (For M.Sc. students)
- d) Class rooms with ICT facility: 1
- e) Students' laboratories: 1
- f) Research laboratories: Nil
- 39. List of doctoral, post-doctoral students and Research Associates:

NA

40. Number of post graduate students getting financial assistance from the university.

Meritorious Fellowship : 1 SC/ST Scholarship : 5 BC/MBC Scholarship : 11

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

M.Phil. and Ph.D. research programs were initiated from the academic year 2014- 15 and the department has been promoted to facilitate the research activities in the broad area of Environmental Science.

- 42. Does the department obtain feedback from
- a. Faculty on curriculum as well as teaching- learning- evaluation? If yes, how does the department utilize the feedback?

Yes – the feedback from faculty members were analyzed and it resulted in the change of syllabi, organization of seminars and making the students to involve in acquiring practical knowledge

- b. Students on staff, curriculum and teaching- learning- evaluation and how does the department utilize the feedback?
 - Yes The feedback information's were analyzed and proper measures have been taken to fulfill the needs of the students and to improve the quality of teaching-learning process and evaluation process
- c. Alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, the feedback from alumni and employers were considered to implement the changes in the curriculum and student career development strategies and to improve the employability status of the students

43. List the distinguished alumni of the department (maximum 10).

S.No.	Name of the student			
1	C. Latha			
2	M. Madhesh			
3	Thamthingla Shatsang			
4	S. Nithya			
5	G. Prabhavathi			
6	D. Kalaimurugan			
7	Gurumayum Devmanjuri devi			
8	C. Nithya			
9	S. Sivasankar			
10	Laishram Premita Devi			

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Special Lecture Programme Organized

- 1. Inauguration of PeriyarUniversityEnvironmentalScienceAssociation(PENGREEN) and FirstSpecialLectureProgramme on "Global Climate ChangeWhere We are & What todo?" by Prof. Dr. K. Muthuchelian, Vice-Chancellor, Periyar University, Salem on 03.11.2011.
- 2. Special Lecture Programme on "Air and Water Quality Management A Practical Approach" by Mr. P.P. Chandrasekaran, Assistant Director (Lab), TamilNadu Pollution ControlBoard (TNPCB), Salem and Mr.A. Manisekar, Scientist, Advanced Environmental Laboratory, Tamil Nadu Pollution ControlBoard (TNPCB), Salem on 12.01.2012.
- 3. Special Lecture Programme on "Disaster of India with special reference to TamilNadu" by Dr. K. Kumaraswamy, Professor and Head, Department of Geography, Bharathidasan University, Thiruchirapalli 620 024 on 26.03.2012.
- 4. On the eve of Ozone Day'celebration Special Lecture Programme on "Ozone Depletion" by Dr. K. Muthuchelian, Vice-Chancellor, Periyar University, Salem on 13.09.2012.
- 5. Special Lecture Programme on "Genetically ModifiedCrops and BiosafetyConcerns" by Dr. G. Sridevi, Assistant Professor, Department of Plant Biotechnology, School of Biotechnology, Madurai Kamaraj University, Madurai 625 021 on 04.10.2012.
- 6. Special Lecture Programme on "Toxicodynamics" by Dr. G. Jagadeesan, Professor, Department of Zoology, Annamalai University, Annamalainagar on 12.10.2012.
- 7. Special Lecture Programme on "Water Conservation" by Dr. S. Kannan, Associate Professor, School of Energy Environment and Natural Resources, Madurai KamarajUniversity, Madurai 625 021 on 05.02.2013.

- 8. Special Lecture Programme on "Particulate Matter and its Impacts on Health" by Dr. P.Rajaguru, Professor and Head, Department of Biotechnology, Anna University BITCampus, Tiruchirapalli 620-024 on 08.02.2013.
- 9. Special Lecture Programme on "Biomass Energy" by Dr. P. Shanmughavel, Assistant Professor, Department of Bioinformatics, Bharathiar University, Coimbatore 641-046 on 11.10.2013.
- 10. Special Lecture Programme on "Bioinoculants Reclamation of wastelands" by Dr. T.Muthukumar, Assistant Professor, Department of Botany, Bharathiar University, Coimbatore–641-046 on 11.10.2013.
- 11. Special Lecture Programme on "Environmental Impact Assessment Tools and Techniques" by Dr. B. Anjan Kumar Prusty, Scientist, EIA Division, Salim Ali Centre for Ornithology & Natural History (SACON), Coimbatore 641-108 on 07.11.2013.
- 12. Special Lecture Programme on "Environmental Awareness" by Dr. Shun Iijima, Tsukuba University, Ibaraki, Japan on 18.11.2013.

Conference/Seminar/Workshop Organized

- 1. National Workshop on "Green Initiatives in Energy and Environment (GIEE 2014)" held on September 11, 2014 at Department of Environmental Science, Periyar University, Periyar Palkalai Nagar, Salem 636 011, TN, India.
- 2. National Seminar on "Frontiers in Environmental Research and Applications (FERA 2014)" held on February 18, 2014 at Department of Environmental Science, Periyar University, Periyar Palkalai Nagar, Salem 636 011, TN, India.
- 3. National Seminar on "Global Environmental Issues and Remediation Technologies (GEIRT 2012)" held on February 03, 2012 at Department of Environmental Science, Periyar University, Periyar Palkalai Nagar, Salem 636 011, TN, India.
- 45. List the teaching methods adopted by the faculty for different programmes.
 - Power Point Presentation
 - Video Clippings
 - Brainstorming sessions (Evaluated and added with internal test marks)
 - Animations
 - e-Practical demonstrations (Hazardous Waste Management; Molecular techniques)
 - Website, newspaper & science magazines to update the information (Down to Earth; Environmental Portal of India)
 - Recent review articles on current environmental issues
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

As per CBCS norms we are conducting internal assessment, quiz, seminars and assignments for each subject to monitor the outcome of teaching and learning process.

47. Highlight the participation of students and faculty in extension activities.

Students and faculty jointly organized extension activities towards environmental issues.

- 48. Give details of beyond syllabus scholarly activities of the department.
 - a. Group discussions on current issues and affairs featured in dailies and environmental magazines by PG students
 - b. Journal club activities by research scholars discussion of recent research articles anchored by faculty members
- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The designed curriculum for M.Sc., and M.Phil. students include job-oriented, need-based papers which will enhance the quality of the outgoing students/scholars. Further, innovative technologies towards sustainable development have been initiated by the department.

51. Detail five major strengths, weaknesses, opportunities and challenges (SWOC) of the department.

Strength

- Availability of strong research and administrative potentials in diverse fields of environmental research with efficient teaching ability
- Promotion of the department to a research department & autonomy in planning and execution within the department
- Student support and motivation practices

Weakness

- Infrastructural facilities
- Equipment requirements for basic and advanced research
- No under graduate courses in colleges

Opportunities

- Promotion towards excelling Department in Environmental research
- To achieve good placement record
- Effective curriculum (Credits, Modules, Course types) attract more student strength
- Getting Grants from funding agencies & collaborations with other National/ International Institutions
- Starting need-based additional programs in the department

Challenges

- Interdisciplinary course Student enrollment
- Requirement of high quantum of facilities to promote research based activities
- Creation of job providers rather than job seekers
- State and/or National Level recognition to the department

- 52. Future plans of the department.
 - Raising student enrollment
 - Establishment of full-fledged research laboratory towards the field specialization of the faculty through national and international research grants
 - Initiation of consultancy services to academic and industrial sector
 - Inter departmental and inter institutional Collaborations MoUs (Pollution control board, Foreign Universities
 - Starting certificate courses in Environmental Quality Management and Pollution Management in the next academic year.





National Seminar on "Frontiers in Environmental Research and Applications (FERA – 2014)" – February 18, 2014





National Workshop on "Green Initiatives in Energy and Environment (GIEE – 2014)" – September 11, 2014



Educational Tour – Defense Food Research Laboratory at Mysuru (07-03-2014)



1.	Name of the Department	:	Food Science and Nutrition
2.	Year of establishment	:	June - 2005
3.	Is the Department part of a school/ Faculty of the University?	:	Independent Department
4.	Name of the programmes offered (UG, PG. M.Phil, Ph.D, Integrated Masters; Integrated Ph.D, D.Sc, D.Lit, etc)		M.Sc Food Science and Nutrition M.Phil Food Science and Nutrition Ph.D Food Science and Nutrition
5.	Interdisciplinary programmes and departments involved		Not Applicable
6.	Courses in collaboration with other universities, industries, foreign institutions, etc		Not Applicable
7.	Details of programmes discontinued, if any, with reasons		Not Applicable
8.	Examinations System (Annual/Semester/Trimester/Choice Based Credit system	:	Semester system in CBCS pattern of curriculum
9.	Participation of the department in the courses offered by other departments	:	Yes

Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Assist. Professors/Other)

10.

Position	Sanctioned	Filled	Actual (including CAS
			& MPS)
Professor	01	01	01
Associate Professor	01	01	01
Asst. Professors	04	03	03 (vacant -01)
Others	-	-	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No.of Years of Experience	No.of Ph.D/ M.Phil students guided for the last 4 years
Dr. T. Poongodi Vijayakumar	M.Sc., M.Phil., Ph.D., PGDCA.,	Professor and Head	Food and Nutrition	16 years	M.Phil -3 Ph.D – Nil
Dr. P. Nazni	M.Sc., M.Phil.,	Associate Professor	Food Science and Nutrition	12 years	M.Phil -3 Ph.D – 4

		Ph.D., PGl	DY.					
	Dr. R. Parimalavalli		M.Sc.,M.Phil. Ph.D.,		Food a Nutriti	ion	19 years	M.Phil -3 Ph.D –Nil
	Mrs. S. Thilagavathi	M.Sc., M.Phil.,		Asst. Professor Food Ser Managen and Diete		gement	14 years	M.Phil -3 Ph.D - Nil
	Dr.K. Karthikeyan	M.Sc., M.Phil., Pl	ı.D	Asst. Professor	Bioche	emistry	3 years	M.Phil - Nil Ph.D - Nil
12.	List of Senior V Fellows, Adjun emeritus profes Percentage of c by Guest facult programme wis information	ct faculty, sors:		PG = 20 % M.Phil = N		NIL		
	Programme wis	e Students	Teac	cher Ratio		_		
	PG			.Phil				
	Year	Ratio	Ye		Ratio	_		
	2007-2008		_	07-2008	1:1	_		
1.4	2008-2009		_	08-2009	1:4	4		
14.	2009-2010			09-2010	1:1	4		
	2010-2011			10-2011	1:1	4		
	2011-2012			11-2012	1:1	4		
	2012-2013			12-2013	1:1	4		
	2013-2014 1:3 2013-2014 1:1 Number of academic support staff (technical) and administrative staff sanctioned filled and							
	actual	iemic supp	ort st	ari (techni	cai) and adi	ministrat	ive staff sand	choned filled and
15.	Position		S	anctioned				Filled
	Academic Sup (Food Analyst		0	1	Vacant			
	Administrative		04	4 (Junior A	Vacant			
			0	1. Lab \overline{Ass}	istant-02)			

	Descends thrust areas recognized by major	1.	Food Processing and Value Addition
16.	Research thrust areas recognized by major funding agencies	2.	Community Nutrition
	runding agencies	3.	Clinical Nutrition

Number of faculty with ongoing projects from a) national b) international funding agencies and c) total grants received projects-wise

Minor Projects by the faculty

Name of Faculty	Title of the Project	Funding Agency	Period and Status	Total Amount Sanctioned in Rs.
Dr.T.Poongodi Vijayakumar	Nutritional and non nutritional consequences on mental health and academic performance of adolescent girls and education for better living	Malcom Elizabeth and Adiseshiah Trust, Chennai	Two years (2007-09) Completed	1,00,000.00
Dr. P. Nazni	In vitro and In vivo Glycaemic Responses of various Medicinal plants among south Indian Type II Disbetic population	RSSDI, New Delhi	One year (2008 -09) Completed	4,70,000.00
Dr.R.Parimalavalli	An evaluation study on malnutrition and psycho social development in ICDS beneficiaries and non ICDS children	Malcom Elizabeth and Adiseshiah Trust, Chennai	One year (2007-08) Completed	1,22,987.00
	Empowerment of tribal women towards food security to combat malnutrition through education	Malcom Elizabeth and Adiseshiah Trust, Chennai	One year (2009 -10) Completed	1,04,000.00
Total	•			7,96,987.00

Major Projects by the faculty

Name of Faculty	Title of the Project	Funding Agency	Period and Status	Total Amount Sanctioned in Rs.
Dr. T. Poongodi	Development and evaluation	UGC, New	Three	9,26,000.00
Vijayakumar	of Nutrition composite bar as	Delhi	years	

	knowledge among SC/ST post pubescent girls in Namakkal	Adiseshiah Trust, Chennai	Completed	
S. Sathya II M.Sc student	Life skills Enhancement of scheduled caste /scheduled tribes hostilities to combat intergenerational transmission of malnutrition	TNSCST, Chennai	One year (2007 -08) Completed	5,000.00
V. Nishadevi II M.Sc student	Impact of casein free and gluten free diet for selected autistic children	TNSCST, Chennai	One year (2007 -08) Completed	5,000.00
C. Sureshkumar II M.Sc student	Formulation and effective demonstration of high nutrient density foods to adhidravidar mothers to combat malnutrition	TNSCST, Chennai	One year (2007 -08) Completed	5,000.00
K. Ramya M.Phil Scholar	Glycemic index of potato based preparations by different cooking methods in healthy &	Malcom Elizabeth and Adiseshiah Trust, Chennai	One year (2007 -08) Completed	10,000.00
R. Sivapriya M.Phil Scholar	Holistic approach to augment nutritional status, mental health and academic performance of Adidravidar and Tribal Adolescent girls	Malcom Elizabeth and Adiseshiah Trust, Chennai	One year (2007 -08) Completed	15,000.00
P. Vigneshwar II M.Sc student	Extraction and assessment of glycemic index of dietary and herbal based mucilages on the selected type II diabetic subjects	TNSCST, Chennai	One year (2007 -08) Completed	10,000.00
P.Ramayee MPhil Scholar	Curriculum based Intervention strategy to combat malnutrition and learning disability among Adidravidar and Tribal children (3-6 years)	Malcom Elizabeth and Adiseshiah Trust, Chennai	One year (2008 -09) Completed	17,589.00
S. Pramila II M.Sc student	Effect of Yogic Exercise on Mental Health and Academic Achievement of School Children	TNSCST, Chennai	One year (2008 -09) Completed	6,000.00
A. Jeeva II M.Sc student	Process optimisation of puffing of white sorghum	TNSCST, Chennai	One year (2010 -11) Completed	6,000.00
M. Ilakya II M.Sc student	Anti diabetic and anti lipidemic effect of Cardiosporum Halicacabum Linn leaf	TNSCST, Chennai	One year (2009 -10) Completed	6,000.00

		extract on STZ –induced Type 2 diabetic model rats				
	G.Rahini II M.Sc student	Assessment of quantitative and qualitative profile of polyphenols in cocoa and its correlation with total antioxidant capacity	TNSCST, Chennai	One year (2009 -10) Complete	· · · · · · · · · · · · · · · · · · ·	
	K. Devageetha II M.Sc student	Osmotic dehydration kinetics of papaya (<i>Carica</i> papaya) cubes in different osmotic agents	TNSCST, Chennai	One year (2011 -12) Complete		
	V. Sujitha II M.Sc student	Sorghum starch (native and nano particles) based edible coating for extending shelf life of banana		One year (2013 -14) Complete	-	
	A.Surendra Babu PhD Scholar	Quality characteristic of Bread with Resistant starch and its Glycaemic Response in Elderly persons	DST, New Delhi	Three years (201-17) Ongoing	4 11,79,260.00	
	Total	Persons	l		13,11,349.00	
18.	Inter-institutional collaborative projects and associated grants received national collaboration b) international collaboration : Nil					
	Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc; total grants received					
	Name of the Co- ordinator	Title of the Project	Funding Agency	Period and Status	Total Amount Sanctioned in Rs.	
19.	Dr.T.Poongodi Vijayakumar	Creation of infrastructure facilities for M.Sc Food Science & Nutrition Course	Ministry of Food Processing Industries, MoFPI, New Delhi	(2011- 2014) Completed	75 lakh	
	Research facility /centre with : Nil					
20.	State recognition -Nil-				al recognition	
21.	Special research industry or corpo	aboratories sponsored by / rate bodies	created by :		f Food Processing New Delhi	

Publications

Number of papers published in peer reviewed journals (National/International) (2007 – 2014)

Book Name of the Faculty National International **Proceedings** Book Total Chapters Dr.T.Poongodi 12 08 04 05 01 30 22. Vijayakumar 05 25 Dr.P.Nazni 02 05 37 Dr.R.Parimalavalli 19 27 07 01 03 06 10 Mrs.S.Thilagavathi 01 01 Dr.K.Karthikeyan 02 08 11 **Total** 41 54 06 **08** 06 115

Number listed in International Database : Nil

Nil 23. Details of patent income generated Areas of Consultancy and income 24. Nil generated Faculty selected nationally / Internationally to Dr.P.Nazni visited Laboratory in 25. visit other laboratories/industries/institutions Department of Medicine in Khon Koan in India and abroad University, Thailand

Faculty serving in National committees b) International committees c) Editorial boards d) any other (please specify)

	National	Editorial boards			
	/International committees	Name	Editorial boards (Reviewer)	Any other	
26.	Nil	Dr.T.Poongodi Vijayakumar	 International Journal of Agriculture Sciences International Journal of Nutrition and Metabolism Food and Public Health Journal of Horticulture and Forestry African Journal of Food Science and Technology (AJFST) African Journal of Biotechnology (AJB) Journal of Medicinal Plants Research (JMPR) African Journal of Food Science Journal of Herbs, Spices & Medicinal Plants Journal of Cereals and 	Life member in NSI, IDA, Home Science Association, Indian Academy of Social Sciences etc.	

		Oilseeds	
Nil	Dr.P.Nazni	 Editor: International Journal of Food and Nutritional Sciences International Journal of Cereals and Oil seeds International Journal of Current research International Journal of Life Science and Pharma Reviews (IJLPR) Food Science and Technology Letters 	Life member in NSI, IDA, Home Science Association, Indian Academy of Social Sciences etc.
Nil	Dr.R.Parimalav alli	-	Life member in NSI, IDA, Home Science Association, Indian Academy of Social Sciences etc.
Nil	Mrs.S.Thilagava thi	 Horizon – Food Science and Technology Horizon – Food Processing Horizon – Neutraceuticals 	Life member in NSI, IDA, Home Science Association, Indian Academy of Social Sciences etc.

Faculty recharging strategies (UGC, ASC, Refresher/orientation programmes, workshops, training programs and similar programs)

Name	UGC, ASC, Refresher	Orientation Programme	Workshops	Training program mes	Conferenc e /Seminar
Dr. T. Poongodi Vijayakumar	01	01	12	01	22
Dr. P. Nazni	-	01	03	-	24
Dr.R.Parimalavalli	01	-	05	-	10
Mrs. S. Thilagavathi	03	01	04	-	09
Dr.K. Karthikeyan	-	-	03	-	11
Total	05	03	27	01	76

Students projects 28.

27.

Percentage of students who	Percentage of students doing projects in collaboration
have done in-house projects	with other universities / industry/institute
including inter-departmental	
projects	

Year	In-house	Year	In collaboration with other universities/industry/institute
2007-2008	100%	2007-08	10 % under student project scheme of
			TNSCST, Chennai, 10 % under MPhil
			Scholars Scheme of MEA Trust, Chennai
2008-2009	100%	2008-09	10 % under student project scheme of
			TNSCST, Chennai, 10 % under MPhil
			Scholars Scheme of MEA Trust, Chennai
2009-2010	100%	2009-10	30% with physics, microbiology and
			biochemistry, 10 % under student project
			scheme of TNSCST, Chennai
2010-2011	100%	2010-11	10% with Indian Institute of Crop
			Processing Technology, Thanjavur, 20%
			with Tamilnadu Agricultural University,
			Coimbatore, 10 % under student project
			scheme of TNSCST, Chennai
2011-2012	100%	2011-12	10% with Indian Institute of Crop
			Processing Technology, Thanjavur, 20%
			with Tamilnadu Agricultural University,
			Coimbatore, 10 % under student project
			scheme of TNSCST, Chennai
2012-2013	100%	2012-13	-
2013-2014	100%	2013-14	10 % under student project scheme of
			TNSCST, Chennai.

Awards/ recognitions received at the national and international level by (with photographs)

Dr.T.Poongodi Vijayakumar

- 1. Recipient of Summer Research Fellowship by Indian Academy of Sciences during 2008 -09.
- 2. Tamil Nadu Young Women Scientist Award for the year 2010 given by Science City, Chennai.
- 3. Sri P.K.Das Memorial Best Faculty Award by Nehru Group of Institutions, Coimbatore.
- 4. Recipient of Fellow Award 2011 by Society for Applied Biotechnology, India.
- 5. Recipient of Fellow Award 2013 by International Science Congress Association, India.
- Received seven best research paper awards in various National and International conferences.
- 7. Gem of Salem / Saletthu Semmanigal award by Jaycees Metro, Salem, March 2014.

Dr.P.Nazni

- 1. Recipient of Young Scientist Fellowship Award (YSFA), Sponsored by Tamil Nadu State Council for Science and Technology (TNSCST), Chennai, Tamil Nadu, India for 2007-2008.
- 2. Recipient of Fellow Award 2010 by Society for Applied Biotechnology, India.

29.

- 3. Recipient of Young Investigator Award, 2011 by International College of Nutrition, Canada.
- 4. Recipient of Award of Honor, 2012 by ICMR & ISSRF on Centenary Celebrations of ICMR
- 5. Received seven best research paper awards in various National and International conferences.
- 6. Tamil Nadu Young Women Scientist Award, 2012 given by Science City, Chennai.

Dr.R.Parimalavalli

- 1. N N Mohan Memorial Best Research Paper award during the year 2012 by Indian Food Packer, New Delhi.
- 2. Received three best research paper awards in various National and International conferences

Mrs.S.Thilagavathy

1. KUPATEL memorial award for the year 2012 by All India Food Processors Association (AIFPA), New Delhi.

Dr.K.Karthikeyan

1. UGC fellowship for Meritorious students from 2008 to 2010 by UGC, New Delhi

Seminar/ conferences/workshops organized and the source of funding (national / international) with details of outstanding participants, if any (with photographs):

	S.N o	Year	Topic of the special lecture / workshop / Seminar organized	Funding	
		2007-2008			
	1.	03.09.07 to 07.09.07	Nutrition Week Celebration	University Fund	
	2.	15.09.07	Special lecture– Recent Trends in Food Packaging	University Fund	
	3.	16.10.07	One day Diabetes Awareness camp (World Food day) in collaboration with MG Diabetes Research centre, Salem. Community Nutrition Camp – One week at	University Fund	
	4.	28.12.07 to 03.01.08	University Fund		
30.	5.	23.01.08	University Fund		
	6.	11.03.08 to 12.03.08	National Seminar cum Food Tech Exhibition -08 on Food processing and Nutritional Scenario in India.	UGC	
		2008-2009			
	7.	13.08.08	Special lecture - Recent trends in Genetically modified foods	University Fund	
	8.	10.11.08 to 14.11.08	Food Preservation Training	Food and Nutrition Board, Chennai	
			Training of Trainers Programme for ICDS Programme Officers	Ministry of Women and Child Development, Chennai office	
	10.	6.01.09 to	Community Nutrition Programme at	University Fund	

	12.01.09	Kottagoundampatti village	
11.	27.02.09	National Seminar on nutritional challenges – past, present and future	UGC
12.	6.03.09 & 7.03.09	Workshop on SPSS applications in Life Sciences	-
	2009-2010		
13.	26.11.09	Special lecture - Role of Nutrition in Eye Care	University Fu
14.	18.01.10 to 25.01.10	Community Nutrition Camp Programme at Masinayakkanpatti	University Fur
15.	24.02.10 to 25.02.10	National Seminar on – Food and Nutritional Challenges and Prospects in Human Health	ICSSR, UGC and ICMR
16.	17.04.10	Special Lecture – Promises in Food Nanotechnology	University Fu
	2010-2011	1 07	I
17.	06.10.10	Workshop on Planning therapeutic diets	University Fu
18.	22.10.10 to 29.10.10	Training on food preservation and processing to SHG women	TNSCST, Chennai
19.	25.10.10	University Fu	
20.	20.01.11 to 22.01.11	International Conference on Food and Nutraceuticals for Nutrition and Health: Technology & Delivery (ICFAN)	DBT, DST, ICMR, TNSCST, NABARD, TANSHE, NRDC and DRDO
21.	23.01.11 to 28.01.11	Community Nutrition Camp at Sangeethapatti	University Fun
22.	18.02.11	Special Lecture Programme "Emerging Technologies in Food processing"	University Fu
23.	21.02.11	Industrial Visit Namakkal	University Fund
24.	26.03.11	Industrial Visit Coimbatore	University Fund
25.	28.03.11	Special Lecture Programme on Quality aspects of market milk in India	University Fu
	2011-2012		1
26.	22.08.11	Workshop on HACCP and Quality Control Issues in Food Industry	UGC and Axis Bank
27.	21.10.11	National Symposium on Food and Nutrition Prospects Human Health	UGC
28.	18.11.11 to 19.11.11	International Symposium on Functional Food And Health	ICMR
29.	01.12.11 to 07.12.11	Community Nutrition Camp at Sangeethapatti	-
30.	January, 2012	One month Public Health Nutrition Classes under visiting professor scheme	-
31.	20.01.12	International workshop on Advanced food analytical techniques	SDS, New De

	32.	31.01.12 to 01.02.12	Industrial Visit for CTCRI - Trivandrum	-		
	33.	27.02.12	National symposium on Recent Trends in Perishable Food Processing and its Quality Control Techniques	University Fund		
	34.	15.03.12 to16.03.12	National Conference on Food Technological Interventions for Health and Nutrition Security	UGC, ICMR, DBT, DST and TANSCHE		
	35.	18.03.12	Special lecture Programme on Recent Advances in Meat Processing	University Fund		
Ì		2012-2013				
	36.	January, 2012	One month Public Health Nutrition Classes under visiting professor programme	-		
	37.	09.01.13 to 10.01.13	National Conference on Food processing and Technology for health progression	ICMR, DBT and DST		
	38.	31.01.13 to 01.02.13	Industrial Visit to – Bangalore	University fund		
	39.	27.02.13	Nutrition and Health Club Inauguration and Special Lecture Programme on Diet Counselling Techniques	University Fund		
	40.	27.09.13	Special lecture on Seaweed – A functional food and Traditional Fermented Foods	University Fund		
	41.	08.11.13	Special lecture programme on Metagenomic approach to screen Industrial Enzymes	University fund		
	42.	19.12.13	Value Education programme – Self realization and motivation in association with Centre for Swami Vivekananda Studies	University fund		
	43.	23.12.14 to 29.12.14	Community Nutrition Camp at Sangeethapatty village	University Fund		
	44.	24.01.14	National level seminar on Carbohydrates in Human Health	UGC, ICMR and TANSHE		
	45.	29.01.14	Yoga class on meditation	University Fund		
	46.	10.02.14 to 15.02.14	Visiting Faculty Programme (three short term courses)	University Fund		
	47.	21.02.14 to 23.02.14	Industrial visit to Kochi visited five industries	University Fund		
31.	Code of ethics for research followed by the departments		The Department requires each member 1. To promote the aims and objectives of the department 2. To use all efforts to maintain the standards of the profession 3. To boost up the confidence of the students' professional capacity 4. To take legitimate steps through proper channels to ensure wholesomeness of any food			

and improve knowledge and proficiency
To get ethical clearance for research involving human subjects and animal models.
To keep in pace with that the outcome of research should contribute direct or indirect benefits to the society.

Students profile programme-wise

Name of the	Applications	Se	lected	Pass percentage
programme	received	Male	Female	Male/ Female
M.Sc.				
2007-2008	22	-	15	95%
2008-2009	23	2	18	73%
2009-2010 15	211 84.61%			
2010-2011	29	-	19	94.73%
2011-2012	12	-	08	100%
2012-2013 16	- 08 100%			
2013-2014	26	-	17	87.5%
M.Phil.				
2007-2008	08	-	03	100%
2008-2009 14	- 11 100%			
2009-2010 10	- 05 100%			
2010-2011 08	- 06 100%			
2011-2012 04	- 02 100%			
2012-2013 04	- 02 100%			
2013-2014	06	-	03	66.6%
Ph.D.				
2009 -10	07	02	05	-
2010 -11	06	-	06	-
2011 -12	08	05	03	01 person
2012 -13	04	01	04	02 persons
2013 -14	02	-	02	01 person

Diversity of students

	Name of the programme (refer to question no.4)	% of students from the same university	% of students from other universities within the state	% of students from universities outside the state	% of students from other countries
	<u>PG</u>				
33.	2007 - 08	80 %	20 %	-	-
33.	2008 -09	75 %	25 %	-	-
	2009 - 10	53.85 %	46.15 %	-	-
	2010-11	89.47 %	10.53 %	-	-
	2011 - 12	100 %	_	-	-
	2012 - 13	50 %	50 %	-	-
	2013 - 14	35.3 %	23.52 %	41.18 %	-
	MPhil				
	$\overline{2007 - 08}$	100 %	_	_	-

2008 -09	90 %	10 %	-	-
2009 – 10	40 %	60 %	-	-
2010- 11	66.6 %	33.3 %	-	-
2011 – 12	100 %	-	-	-
2012 - 13	100 %	-	-	-
2013 - 14	33.3 %	66.6 %	=	=
Ph.D				
2007 - 08	-	-	-	-
2008 -09	12.5 %	75 %	12.5 %	-
2009 - 10	-	-	-	-
2010- 11	-	-	-	-
2011 – 12	57.14 %	14.42 %	28.54 %	-
2012 - 13	100 %	-	-	-
2013 - 14	-	66.6 %	33.3 %	=

How many students have cleared Civil services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise

NET Exam cleared – 07 members; Two students got appointed in TNPSC group IV service jobs.

Students progression

	Students	Percenta	centage against enrolled					
35.	progression in years	PG	M.Phil	Ph.D	Employed	Campus selection	Other than campus recruitment	Entrepren eurs
	2006 - 07	13	23%	4%	61.53%	-	-	-
	2007 - 08	20	50%	2%	2%	-	-	-
	2008 - 09	15	13%	15%	10%	-	-	8%
	2009 - 10	20	25%	4%	12%	-	-	1%
	2010 - 11	13	15%	7%	8%	-	-	-
	2011- 12	19	10%	-	-	-	-	-
	2012-13	8	25%	Nil	62.5%	-	62.5%	-
	2013-14	8	12.5%	Nil	62.5%	-	62.5%	-

Diversity of staff

36.

Percentage of faculty who are graduates					
Of the same university	-				
From other universities within in the state	100%				
From universities from other states	-				
From universities outside the country	-				

	Number of faculty who were awarded M.Phil, Ph.D, D.Sc and D.Litt. during the assessment period					
37.		Year	Nam	0		M.Phil/Ph.D
		July, 2007	Dr.P.		mi	Ph.D
		24.8.2009			ngodi Vijayakumar	Ph.D
		April, 2010			imalavalli	Ph.D
		December, 2007			nilagavathy	M.Phil
		,				
		tails of departmen	ıtal inf	rast	tructural facilities	
	Library			:	1165 Books + 36	books in department fund =
		cilities for staff ar	nd	:	10	
	students			•	10	
		ber of class rooms		:	02	
	Class roon	ns with ICT facilit	ty	:	02	
					1. Electronic we	eighing balance
					2. Weighing bal	lance
					3. Over head pro	ojector
					4. Hot air oven	
					5. Digital photo	colorimeter
					6. Centrifuge	
					7. Digital pH m	eter
				8. Flourimeter		
				 Electric rectangular water bath Thermometer 		
					11. Micro oven	
					12. Auto Clave	
38.	\ a.				13. Top load bal	ance – Precision balance
	e) Stu	idents' laboratorie	S	:	14. Digital copies	
					15. DLP Projecto	
					16. Dessicator	
					17. Double Distil	llation unit
					18. Microscope	
					19. Personnel we	ighing scale
					20. Inch tape stee	
					21. Document sc	
						1000 watt in green glass lenses
					23. Electric Buns	
					24. Stop watch	
					25. Digital Verni	er caliner
					26. Lactometer	
					27. Flame Photo	meter
					28. Noodles mak	
	f) Re	search laboratorie	S		29. Cabinet Tray	-
	1) 10	scarcii iauuraiulies	J	'	30. Muffle Furna	
					ied Atmospheric Package)With	
				1	1 21. INITAL (INIUIII)	ied Aunospherie i ackage) with

	cylinder -3
	32. Bomb calorimeter
	33. Baking Oven
	34. Moisture balance
	35. Humidity Temperature Controlled Chamber
	36. Lab Wally Grinder
	37. ABBE – Refractrometer
	38. Digital Colony Counter
	39. Microprocessor Controlled PH Analyzer
	40. Laminar air flow Chamber
	41. Thermal Analysis System (DSC)
	42. UV Visible Double Beam Spectrophotometer
	43. RVA Rapid Visco Analyser
	44. Refrigerated Equimath Rotary Vaccum
	Evaporator
	45. Serological water bath digital
	46. Bacteriological Incubator
	47. Deep freezer
	48. Shaking water bath
	49. Vaccum Pack VAC STAR
	50. SOCS plus
	51. Pressure pump
	52. Filter Holder PP pall
	53. Ultrasonicator
	54. HPLC with UV and RI detector
	55. Atomic Absorption Spectrophotometer with
	graphite furnace system
	56. Automatic Protein Digestion and Distillation
T:-4 - f d - 41 441 - 4- d	Unit

List of doctoral, post –doctoral students and research associates

Items	From the host institution/universities	From other institutions/universities
Doctoral	8	14
Post -doctoral	-	-
Research Assistant	4+3	2
	Post –doctoral	Doctoral 8 Post –doctoral -

	Number of post graduate students getting financial assistance from the university :								
	Year	BC	MBC/D	NC	SC/ST	Dr. Ambedkar and Rajaji Trust Merit Scholarship			
	2007-2008	03	02		05	-			
	2008-2009	08 09	09	-					
40.	2009-2010	04	11		05	01 (K.Punitha)			
	2010-2011	09	09		05	01(R.Kowsalya and K.Punitha)			
	2011-2012	14	03		07	02 (R.Sangeetha and R.Kowsalya)			
	2012-2013	02	-		02	02 (R.Sangeetha and N.Yuvarani)			
	2013-2014					02 (J.Dhivya Dharshini and M.Swarnalatha)			
41.	Was any need assessment exercise undertaken before the development of new programme(s)? if so, highlight the			:	No				
40	methodology Does the Department	nt obtain feed	dback		***				
42.	from			:	Yes				
	A) Faculty on curriculum as well as teaching –learning –evaluation? If yes, how does the department utilize the feedback				arises as course ar 2. Teach course by through i competit practical	per the global up gradation in the need per the global up gradation in the nd industries. ing-learning is evaluated for each y respective faculty members internal test, seminars, ions, group discussion, theory and examinations.			
	B) Students on staff curriculum and teaching —learning-evaluation and how does the department utilize the feedback?			:	each cou once in a Universit represent of through	students feed back Performa for rse is distributed to the students year by IQAC of the ty and feedback points ted to the department is taken care the revision of curriculum, mode of and course content development.			
	C) Alumini and employers on the programmes offered and how does the department utilize the feedback				Informal from the train the alumni stinstitutio	mode of suggestion is requested industries under collaboration to students as mandatory course and tudents who employed in various ns/industries; considered for m revision.			

List the distinguished alumni of the department (maximum 10):

	S.No	Year	Names	Employment details
		2005-07	T.Ragunath	Technical Officer, FSSAI, Chennai
			C.Suresh Kumar	Dietitian, JAIL Hospital, Oman
	1.		P.Ramayee	Assistant Professor and Head, Salem Christian College, Salem
			P.Radha	Senior Manager, VLCC, Tamil Nadu Branches
			R.Gomathi	Revenue Officer in Pudukkottai District
			S. Swapna	Dietician, Narayana Hrudayalaya Hospital, Bangalore
			R.Amardeepa	Assistant Professor and Head, Panimalar College of Arts and Science, Dharmapuri
			C.Prabhavathi	Guest Lecturer, Govt.Arts College, Bargur
			S.Pradeepa	Assistant Professor and Head, Karur Vysya Arts and Science College, Karur
42			S.Nithya	Administrative Officer, Sona College of Technology, Salem
43.	2.		P.M.Rama Prabha	Dietitian, CMC, Vellore
		2006-08	S. Manohar	Technical Assistant, NNMB, Chennai
			P. Vigneswar	Nutritionist, SCOPE Rehabilitation Centre, Chennai
			A. Xavier Suresh	Technical Assistant, NNMB, Chennai
			P.Boopathi	Guest Lecturer, Govt. Arts College, Sivagangai
			S.Gomathi	Dietician, Kurinchi Hospital, Salem
			D.Umameheswari	Tutor, Yoga centre, Chennai
			K.P.Saranya Devi	Dietician, Kurinchi Hospital, Salem
			S.Pramila	Nutritionist, Fitness Zone, Salem
			A. Aarthi	Clinical Dietician, Narayana Hrudalaya Hospital, Bangalore
			N.Ilakya	Entrepreneur (Vegetable Render), Sankagiri
			P.Thillaikarasi	Technical Officer, BARC, Mumbai
			S.Premila	Lecturer, KM College of Nursing, Salem
			S.Manju	Assistant Professor, Ramasamy College of Arts and Science, Sattur
			G.Uma	Entrepreneur (Water Purification Unit),
			Maheswari	Kovilppatti
	3.	2008-10	A.Saravanan	Hygiene and Safety Officer, Bakery Products Company, Dubai
			A.Saravani	Nutrition Advisor, Govt. Hospital, Dharmapuri
			S.Venkateswaran	Proprietor of Computer Centre, Dindugal
			P.Sarasu	Medical coder, Infotech India Pvt Ltd. Chennai

		P.Andal	Consultant Nutrition Advisor,
		G.Priyadarshini	Dietician, SPMM hospital, Salem
		S.Venkatesh	Quality Control Officer, Supreme Suguna
			Foods, Udumalpet
		I.Vairamuthu	Quality Officer, Amrya Foods, Coimbatore
4.	2009-11	M. Elakya	Dietician, VMKV, Salem
		M.Malathi	Dietitian, Manipal Hospital, Salem
		R.Kowsalya	Dietician, VMKV, Salem
		S.Annapoorani	Nutritionist, Fitness zone, Salem
		P.Rajeswari	Dietician, VMKV, Salem
		P.Tamilarasi	Nutritionist, Fitness Zone, Salem
		V.Ramajayam	Dietitian, Pranav Hospital, Salem
		S.Karthiga	Junior Assistant, ARRS Schools, Salem
5.	2010-12	S.Sumithra	Nutritionist, Vivekananda International
	2010 12	5.Summina	School, Trichengode
		R.Sangeetha	Dietitian, Global Hospital, Chennai
		R.Poovizhi Selvi	Dietitian, Global Hospital, Bangalore
		J.Dhivya	Assistant Professor, Bharat College of Arts
		Dharshini	and Science, Thanjavur
		S. Jothimangalam	Dietitian, GL Hospital, Salem
		V.Geetha	Assistant Professor, Sri Vijay Vidhyalaya
		v.Geetila	College of Arts and Science, Dharmapuri
6.	2011-13	N.Yuvarani	Clinical Dietician, Narayana Hrudalaya
		IN. I uvarani	Hospital, Bangalore
		M. Mahalakshmi	Dietitian, Dharan Hospital, Salem
		Y. Prathiba	Dietitian, Global Hospital, Chennai
		M. Swarnalatha	Dietitian, Shravan Hospital, Salem
7.	2012-14	S.B.Benazir	Dietitian, SKS Hospital, Salem
		G.Sindhuja	Dietitian, Shanmuga Hospital, Salem

M.Phil. Scholars

S.No	Year	Names	Employment details
1.	2005 -06	M.Sangeetha	Quality Control Officer, Christy Fridgram Ltd., Tiruchengode
2.	2006-07	K.Ramya	Lecturer, Chenny's Catering Institute, Salem
		M.Rajeswari	Dietitian, MG Diabetes Research Centre,
			Salem
	2008-09	M.Gayathri	Guest Lecturer, Govt. College of Arts and
		,	Science, Rasipuram

Give details of students enrichment programmes (special 44. lectures/workshops/seminar) involving external experts

- 1. Experienced learning through skill based mandatory training courses (04 courses- Food Processing and Quality Control, Food Preservation, Dietetic Internship and Community Nutrition Camps in curriculum with extra credit).
- 2. Special lecture / workshop / seminar / conference on recent trends in Food Science and Nutrition (details are indicated in point No. 30 of this report).
- 3. Industrial visit to Modern Food Processing Industries in Salem, Tamil Nadu and Other Southern States of India (once in a year-Mandatory).
- 4. Learning classes on accessing of E-Library Resources (E-books and E-journals) through central library.
- 5. Visiting Professors from reputed institutions and from foreign countries for teaching cum learning on specific course as short term courses involves learning on Advanced Analytical Techniques, Computer Simulation Models etc..
- 6. Environmental Awareness programme related to Food Products, Safety, Food Packaging and Dietary Pattern to link the theory with life situations as Value Education Programme through Nutrition and Health Club.
- 7. Entrepreneurship training through entrepreneurship unit and placement training through Career Counselling and Placement Cell.
- 8. Active participation in Nutrition and Health Awareness Camps inside the campus.
- 9. Organising competitions among students.
- 10. Encouraging students to celebrate Freshers' and Sent off parties to expose their extracurricular talents.
- 11. Motivating the students to get funding support from MEA Trust and TNSCST, Chennai under student project scheme.
- 12. UGC NET/SET coaching classes to improve their confidence in attending these exams (Mandatory).
- 13. Learning opportunity to work with

	List the teaching methods adopted		statistical softwares in a practical session in the curriculum as Statistics and Computer Application Practical (Mandatory). 14. Motivating the students to participate in IAS/IPS coaching classes organized by IAS/IPS coaching centre of University. 15. Methodology presentation session for PG students to improve their quality of research. 16. Bridge course (one week) for interdisciplinary students admitted in the Food Science and Nutrition Programme to revamp basic concepts on Food Science and Nutrition before the elaborate study. 17. Remedial coaching classes for slow learners (one hour for one faculty per week) to achieve 100 % pass percentage. 18. Student seminar (once in a year) to encourage the fast learners. Didactic / Practical/ Group Discussion /
45.	List the teaching methods adopted by the faculty for different programmes	:	Discussion on popular articles in Newspapers/ Seminar on interested topic in each course of the programme/ Debates
46.	How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?	:	 Internal Assessment tests and model examination (Direct Assessment) Feedback from students (Indirect Assessment through IQAC) Externally reviewed internship or practicum (Direct Assessment) Interaction with the students by respective class teacher to assess their perception of the concept taught (Indirect Assessment).
47.	Highlight the participation of students and faculty in extension activities (with photographs)	:	Through Community Nutrition camps, Nutrition and Health club activities, organizing training programmes, Nutrition Education in NSS activities, National Children Science Congress meetings at Salem District, participation in health camps and Field visits.
48.	Give details of "beyond syllabus scholarly activities" of the department	:	 Publication of research article in peer reviewed journals/book chapters/books. Participation and presentation of papers in seminar/conference/workshop etc Industrial Collaboration for internship/training the students Organizing seminar/conference/workshop.

			 Short term courses under visiting professor scheme. Ethical committee for research involving human subjects. Funded research projects. Motivating the students/scholars to avail research fellowships – TNSCST student's project funding support for PG students, URF, UGC JRF, INSPIRE Fellowship. Action plan for the year and aiming for its complete execution. Training on statistical tools – SPSS. Nutrition and Health Awareness camps in the campus
49.	State whether the programme/ department are accredited /graded by other agencies? if yes, give details	:	Nil
50.	Briefly highlight the contributions of the department in generating new knowledge, basic or applied	:	Large number of research projects has generated new knowledge like 1. Novel Food processing methods 2. Value addition to foods 3. Novel food product development 4. Food components identification 5. Nutritional status assessment 6. Nutritional efficiency of developed food products (in vitro and in vivo assessment)

Detail five major strengths, weakness, opportunities and challenges (SWOC) of the department:

	Strength	Weakness	Opportunities	Challenges
51.	Experienced faculty	Collaborative research	Consultancy work on Food Composition Analysis and its Certification	Skewed Teacher student ratio based on university norms
	Advanced analytical instruments Consultancy services		Establishment of Food Preservation and Training Centre as Entrepreneurship Unit (Food Processing Incubator)	MOU with established industries
	Updated curriculum with career oriented courses	Technology transfer	Establishment of Diet Counselling Unit in Co-ordination with Health Centre of University	Interlinking governmental policies related to epidemic and endemic nutritional surveillance
	Diverse and interdisciplinary students	E-content development	Patenting of Food Process technology, innovative products developed through research	Gearing opportunities in Food Science and Nutrition discipline/Health programmes
	Library with accessing of e-Sources	Publications in high impact factor journals	Establishment of NABL Accredited Laboratory	Advanced centre for analysis

Future plans of the Department

- 1. Establishment of advanced research facility through UGC SAP and DST FIST.
- 2. Establishment of NABL Accredited Food Testing Laboratory.
- 3. Establishment of Centre for Public Health Nutrition (PHN).
- 4. Setting up of Food Processing and Preservation training centre.
- 52. 5. Consultancy services on
 - a) Processing and preservation of foods
 - b) Quality control in food industry
 - c) Certification of food products on nutritional quality
 - 6. Organizing the international food trade fairs and exhibitions in association with productivity council, MoFPI, Chamber of Commerce etc at Salem district.





International Workshop on Advanced Food Analytical (20.01.2012) Sponsored by Scientific and Digital System





Workshop on HACCP and Techniques Quality Control Issues in Food Industry (22.08.2011)





International Conference on Food and Nutraceuticals for Nutrition and Health:
Technology and Delivery 20-22 January 2011
sponsored by ICMR, DBT, DST, NRDC, NCSTC, TNSCST

Department of Food Science and Nutrition - 281 - SSR BOOK - II





International Symposium on Functional Foods and Health 18.-19 November 2011 sponsored by ICMR





Workshop on HACCP and Techniques Quality Control Issues in Food Industry (22.08.2011)





National Conference on Food Technological Intervention for Health and Nutrition Society sponsored by DST, DBT, ICMR, MoFPI

Department of Food Science and Nutrition - 282 - SSR BOOK - II





National Conference on Food Technology for Health Progression 2013 sponsored by DST, UGC





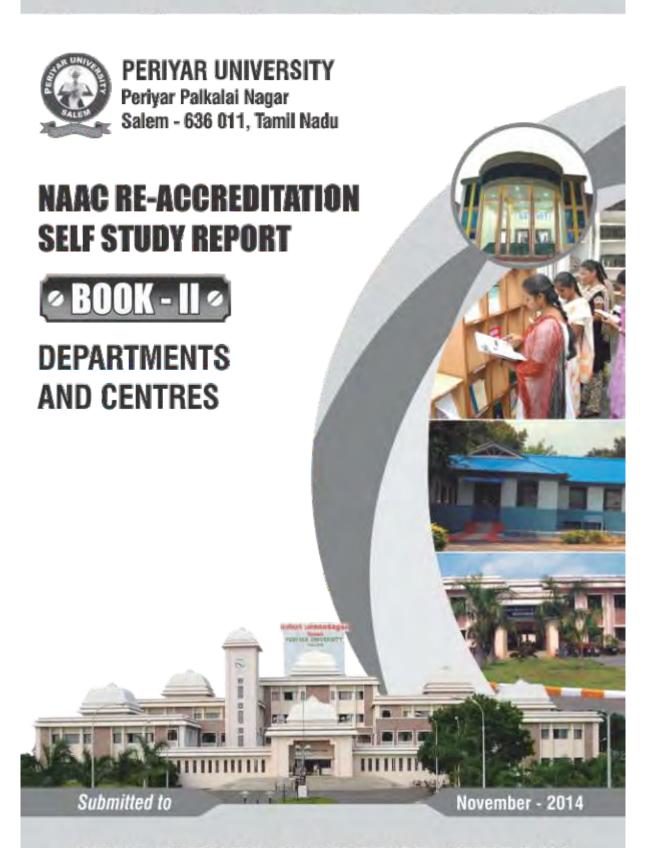
Training Programme on Food Preservation 10-14 2008





National Symposium on Carbohydrates in Human Health

Department of Food Science and Nutrition - 283 - SSR BOOK - II



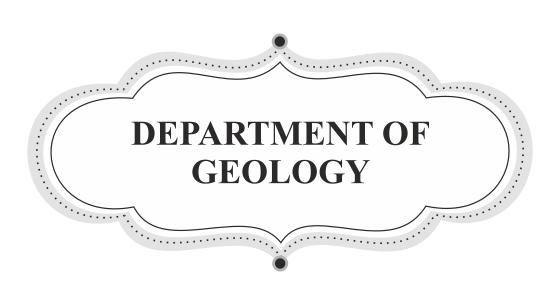
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC) BENGALURU - 560 072

Contents

S.No.	Name of the Departments	Page No.
1	Biochemistry	3
2	Biotechnology	19
3	Botany	49
4	Chemistry	65
5	Commerce	109
6	Computer Science	133
7	Economics	159
8	Education	187
9	English	229
10	Environmental Science	243
11	Food Science and Nutrition	259
12	Geology	287
13	Journalism and Mass Communication	311
14	Library and Information Science	327
15	Mathematics	371
16	Microbiology	399
17	Periyar Institute of Mangement Studies (PRIMS)	427
18	Physics	465
19	Psychology	513
20	Physical Education	541
21	Sociology	557
22	Tamil	573
23	Zoology	601

Contents

S.No.	Name of the Centre / Cell	Page No.
1	Alumni Association	615
2	Art and Culture Centre	616
3	Career Guidance and Placement Cell	617
4	Centre for Biodiversity and Forest Studies	622
5	Centre for Geoinformatics and Planetary Studies	623
6	Centre for Instrumentation and Maintenance Facility	625
7	Centre for Nanoscience and Nanoteahnology	626
8	Centre for New and Renewable Energy Studies	627
9	Centre for Swami Vivekananda Studies	628
10	Centre for Tamil Computing	631
11	Community College	632
12	Computer Centre	634
13	Curriculum Development Cell	636
14	Entrepreneurship and Skill Development Cell	638
15	Equal Opportunity Cell	640
16	Export Promotion Cell	641
17	Health Centre	642
18	IAS/IPS Free Coaching Centre	643
19	Internal Quality Assurance Cell	646
20	National Service Scheme	647
21	NET/SET Free Coaching Centre	652
22	Periyar Institute of Administrative Studies	653
23	Psychological Guidance and Counseling Centre	654
24	Publication Division	655
25	Red Ribbon Club	657
26	Remedial Coaching Centre	659
27	Student Grievance Redress Cell	661
28	Village Adoption Scheme	662
29	Women's Welfare Centre	663
30	Women's Studies Centre	670
31	Youth Red Cross	671
	Declaration	674



1. Name of the Department : Geology

2. Year of establishment : 1997

3. Is the Department part of a School/ Faculty of the univer-

School/ Faculty of the university? : Independent Department

4. Name of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,

D.Sc., D.LItt., etc.) : • M.Sc. Applied Geology

• M.Phil. Applied Geology

• Ph.D. Geology

5. Interdisciplinary programmes and departments involved

: • Supportive courses offered to various departments. • Student take part in supportive courses offered by other department(Sociology, Botany, Environmental Science, Economics)

6. Courses in collaboration with other University, industries, foreign institution, etc. : • E distance outreach programme by

• E distance outreach programme by IIRS, Dehradun, ISRO •Mine training programme through SAIL Refractory

• Summer Internship program for Students of Vrije Universiteit, Amsterdam (Dr.Mu.Ramkumar,)

7. Details of programmes discontinued, if any, with reasons

: • M.Tech Exploration Geology and Geoinformatics. Discontinued due to low intake and insufficient faculty

• M.Sc integrated, because of poor intake and workload

8. Examination System:

: Semester / Choice Based Credit System

9. Participation of the department in the courses offered by other departments

: The Department offers supportive courses for Physics, Chemistry, Economics, Maths and Biochemistry

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Associate Professors/Others)

	Sanctioned	Filled	Actual (including
			CAS & MPS)
Professor	1	1	3
Associate Professors	2	2	-
Asst. Professors	4	4	4
Others (Guest Lecturer)	-	-	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience		.D./M.Phil. for the last	
			Geoinformatics,		Completed	Ongoing	Submitted
Dr. S. Anbazhagan	Ph.D.	Professor & Head	Disaster management & Hydrogeology.	19 years	Ph.D 3 M.Phil 6	Ph.D 7 M.Phil 2	Ph.D 1 M.Phil. – Nil
DrVenkatachalapathy	Ph.D.	Professor	Micropaleontology & Stratigraphy	17 years	Ph.D Nil M.Phil2	Ph.D5 M.Phil	Ph.DNil M.Phil Nil
Dr. S. Venkateswaran	Ph.D.	Professor	Hydrogeology	17 years	Ph.D 4 M.Phil 3	Ph.D8 M.Phil 5	Ph.D3 M.Phil Nil
Mr. R. Suresh	M.Phil.	Assistant Professor	Hydrogeology	09 years	Ph.D Nil M.Phil 2	Ph.D Nil M.Phil. -2	Ph.DNil M.Phil Nil
Dr. K. Anbarasu	Ph.D.	Assistant Professor	Petrology(Igneous &Metamorphic) Geochemistry, Sedimentlogy	17 years	Ph.D 2 M.Phil 2	Ph.D6 M.Phil 2	Ph.DNil M.Phil Nil
Dr. M. Ramkumar	Ph.D.	Assistant Professor	Sedimentology & Coastal studies.	17 years	Ph.D Nil M.Phil1	Ph.D 1 M.Phil. -1	Ph.D Nil M.Phil Nil
Dr.A.Thirunavukkarasu	Ph.D.	Assistant Professor	Petrology& Geochemistry	04 Years	Ph.D Nil M.Phil. -Nil	Ph.D Nil M.Phil 2	Ph.D Nil M.Phil Nil

- 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: Nil
- 13. Percentage of classes taken by temporary faculty programme-wise information: Nil
- 14. Programme-wise Student Teacher Ratio

S.No	Name of the Programme	Student-Teacher ration
1	M.Sc Applied Geology	1:6
2	M.Phil Applied Geology	1:2
3	Ph.D.,Geology	1:8

15. Number of academic support staff (technical) and administrative staff:

S.No	Staff Category	Sanctioned	Filled	Actual
1.	Academic support staff (Technical)	1	-	-
2.	Administrative staff	4	4	4

16. Research thrust areas as recognized by major funding agencies

- Reflectance spectral studies for lunar anologue rocks (ISRO)
- Lunar Soil simulantion studies (ISRO)
- Martian hydrological process dynamics (ISRO)
- Landslide susceptibility mapping for Kolli hills (DST)
- Microlevel artificial recharge studies for drought prone areas (UGC)
- Hydrogeology and water management studies (UGC)
- Palaeoclimate and palaeoenvironment of Jurassic of Kutchchh-German Science Foundation, Germany.
- Chemostratigraphy of the Cauvery Basin-DST, New Delhi
- Sedimentology and Geochemistry of Marwar Supergroup-DST, New Delhi
- Coastal sedimentary environmental discrimination for petroleum exploration-CSIR, New Delhi.
- Cretaceous-Tertiary boundary palaeoclimate and palaeoenvironment-UGC, New Delhi
- 17. Number of faculty with ongoing projects from

a) National : 04 b) International funding agencies : Nil

c) Total grants received. Rs. 53.27 lakhs

Give the names of the funding agencies, project title and grants received project-wise.

Ongoing Projects (National)

Name of the Principal Investigator	Title of the Project	Amount Sanctioned (Rupees in Lakhs)	Funding Agency	Present Status
Dr. S. Anbazhagan	Remote sensing and reflectance spectral Studies of kadavur Anorthorsite Project RESPECT KADAVUR	Rs.23,00,000/-	ISRO PRL	Ongoing
Dr. S. Venkateswaran Mr.R.Suresh Co-Investigator	"Integrated Artificial Rainwater Harvesting Structure and Groundwater Development in Hard Rock Terrain Using Geophysical Data Remote Sensing and GPS in GIS:A Case of Sarabanga Sub- Basin of Cauvery River, South India."	12,71,800/-	UGC	Ongoing
Dr. S. Venkateswaran	VANIYAR GIS -Assessment on the impact of Artificial Recharge Structures, Identification Non-Functional Structures and Evolve Strategies to make them Functional in the Vaniyar Sub Basin, Ponnaiyar River, South India	17,55,200/-	DST	Ongoing
Dr.Mu.Ramkumar	Depositional environments and sequence stratigraphy of Marwar Super Group, West Central, Rajasthan.	Rs.18.03 /-	DST	Ongoing

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration

- ❖ Indian Space Research Organization, Bangalore (ISRO).
- ❖ Indian Institute of Remote Sensing
- Physical Research Laboratory (PRL), Ahmedabad.
- ❖ National Geophysical Research Institute
- ❖ Indian Institute of Technology, Bombay.
- ♣ Department of Earth sciences, Pondicherry University
- ❖ Departments of Geology, University of Rajasthan
- National Remote Sensing Centre, Hyderabad
- ❖ Oil & Natural Gas Corporation Ltd,(ONGC)
- ❖ JN Vyas University, Rajasthan
- ❖ Nagpur University
- Manipur University
- ❖ Birbal Sahni Institute of Palaeobotany, Lucknow
- ❖ Bharathidasan University

b) International collaboration

- Institute of Photogrammetry and Remote sensing, Technische Universitat, Dresden Germany.
- Institute for Geology, Freiberg University of Mining and Technology. Freiberg, Germany
- Florida State University, USA.
- Shanghai Astronomical Observatory, China
- Geological Institute Russian Academy of Science, Moscow
- Institute of Mineralogy and Geochemistry, Karlsruhe University,
- Institute of Palaeoenvironment, University of Erlangen, Germany
- Department of Geoscience, Princeton University, U.S.A
- Department of Geosciences, University of Lausanne, Switzerland
- Department of Geosciences, National University of Mexico
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

DST-FIST : Rs.38 lakhs
 UGC Non –SAP : Rs.20 lakhs

20. Research facility / centre with : State recognition

- Multiparameter analyzer
- Hydrogeochemical lab facility
- Stereozoom microscopes
- Thin section making system
- AAS
- Polarising microscopes
- Geophysical Resistivity meter

- Hot air oven
- · Seive shaker
- Digital image processing system
- · GIS facility
- 21. Special research laboratories sponsored by / created by industry or corporate bodies: NIL
- 22. Publications:
 - Number of papers published in peer reviewed journals (national / international): 49+31:80
 - ❖ Monographs : NIL
 - ❖ Chapters in Books: 36+8
 - ♣ Edited Books: 12
 - ♣ Books with ISBN with details of publishers: 12
 - Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete,
 - ❖ Dare Database International Social Sciences Directory, EBSCO host, etc.): 25
 - ❖ Citation Index: overall range 1-34, average 5
 - ★ Dr.S.Anbazhagan 60 range 1-25
 - ★ Dr.R. Venktatachalapathy 47 range 1-34
 - ★ Dr.M.Ramkumar 52 range 1-14
 - * SNIP: 0.00 1.194
 - * SJR
 - ★ Impact Factor range 0.1-6.659/ average :3.32
 - * h-index: 3-4
- 23. Details of patents and income generated: One patent submitted jointly with ISRO
- 24. Areas of consultancy and income generated
 - Geology and Space Science: Rs. 12.50 lakhs
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

FACULTY	INSTITUTE / LABORATORIES / INDUSTRY	INDIA / ABROAD	
Prof.Dr.S.Anbazhagan	Physical Research Laboratory (PRL), Ahmedabad. Indian Space Research Organization, Bangalore. Institute of Photogrammetry and Remote sensing, Technische Universitat, Dresden Germany. Institute for Geology, Freiberg University of Mining and Technology. Freiberg, Germany Indian Institute of Technology, Bombay National Remote Sensing Centre, ,Balanagar, Hyderabad, Andhra Pradesh. Montana University, Bozeman, Montana, USA.	India India Abroad India Abroad India Abroad	
Prof. Dr. R. Venkata chalapathy	Geological Institute Russian Academy of Science, Moscow.	Abroad	
Dr.M.Ramkumar	Institute of Palaeoenvironment, Erlangen University, Germany. Institute of Mineralogy and Geochemistry, Karlsruhe University, Germany	Abroad Abroad	
	Indian Institute of Science Education and Research- Mohali	India	

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (please specify)

Department of Geology - 292 - SSR BOOK - II

FACULTY	COMMITTES (National & International)	EDITORIAL & Other Boards
Prof.Dr.S.Anbazhagan	UGC Advisory committee member, Utkal University Member, NECT inspection commission Member Planetary exploration Working Group Coordinator, UGC XI plan Periyar university Coordinator,SET Examinations Member, Board of Research Studies Chairman, PG Board of studies in Geology Expert member in Faculty Recruitment committee for Periyar, Bharathidasan, & Gandhigram University University Representative for colleges	Reviewer for Elsevier, Springer, Taylor & Francis and other journals (> 10) Reviewers in DST, MOEN & ISRO projects
Prof.Dr.R.Venkatachalapathy	Member, PG Board of studies in Geology Chairman UG Board of studies in Geology Placement officer & Career councelling	
Dr.S. Venkateswaran	Member, PG Board of studies in Geology Co-ordinator for Water Resource Management cell Appointed as a Special officer (Add. Charge) for Periyar University Constituent College of Arts and Science Harur – Land proposals Special invitee in board of research studies in Periyar University, Salem-11 Acted as an Examiner in the Madras University, Annamalai University, Bharathidasan University, Tamil University and M.S.University. Principal Incharge, Periyar University college of Arts & Science, Harur.	
Dr.K.Anbarasu		Reviewer Journal of Geological Society of India
Dr.M.Ramkumar	Member, PG Board of studies in Geology, Chairman, Board of Studies in Swami Vivekananda Studies, Periyar University. Fellow of Geological Society of India, Indian Association of Geochemists, Indian Society of Earth Scientists, American Biographic Society, Geological Association and Research Centre.	Reviewer in Elsevier & other journals, Editorial Board Member – International Journal of Geology and Mining Research, Member in Panel of Reviewers, Journal of Geological Society of France, Palaeo3 (Elsevier), International Journal of Geochemistry (Elsevier), International Journal of Applied Geochemistry (Elsevier), Geoscience Frontiers (Elsevier), Frontiers of Earth Science, International Journal of Oceanography and Marine Sciences, Journal of Biodiversity Management and Forestry, Journal of Geological Society of India, Journal of Earth Sciences, Journal of the Gondwana Geological Society,

Department of Geology - 293 - SSR BOOK - II

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

F 14	UGC, ASC, Refresher / orientation programs,
Faculty	workshops, training programs and similar programs
Prof.Dr.S.Anbazhagan	DST Sponsored National workshop on 'Hyperspectral Remote Sensing and applications', during January 17-18, 2013 at M.S. University of Baroda, Vadodara. Chandrayaan-1 workshop on lunar geosciences, during March 30-31, 2011 at Space Application Centre (SAC), Ahmedabad. Workshop on Data Analysis of Chandrayaan-I imaging payloads HySI and TMC, Physical Research Laboratory and Space Application Center, Ahmedabad, during 28-30, November 2010.
Prof. Dr.R.Venkatachalapathy	Workshop on Ecological & Plaeoecological field trips to Cambrain lower & middle Ordovician strata in St. Petersborg, Russia 15 to 18 th September 2011. DST Trainning programme for Scientists and Technologists on "Climate change and carbon mitigation from 6 n- 10 september 2010 at ICFRE, Dehradun. Regional Workshop on Artificial Recharge and watershed management, Periyar University, Salem. 6 th August 2010.
Mr.R.Suresh Dr.K.Anbarasu	30 days Orientation course, UGC Academic Staff College, Bharathiyar University, Coimbatore. 20 days Refresher course in Environmental sciences, UGC Academic Staff College, Bharadhidasan University, Trichy. 28 days Orientation course, UGC Academic Staff College, Grade A, Mathai centre, University of Calicut, Trissure. 21 days Refresher course in Geosciences, UGC Academic Staff College, Bharadhidasan University, Trichy. 28 days Orientation course for Assistant Professors University Grants Commission, New Delhi and Academic Staff College of University of Calicut. Recent developments in Teaching methodology, web authoring, student psychology, Human rights, UGC Rules. 21 days Refresher course/Training for Assistant Professors NRDMS-DST, New Delhi and School of Geosciences, Bharathidasan University Geospatial Technologies and Applications – Photogrammetry, Remote Sensing, GIS, GPS. 21 days Refresher Course for Assistant Professors University Grants Commission, New Delhi and
Dr.M.Ramkumar	Academic Staff College of Pondicherry University Recent trends and developments in Environmental Education and Green Technology.

Department of Geology - 294 - SSR BOOK - II

28. Student projects

- percentage of students who have done in-house projects including inter-departmental projects 90%
- percentage of students doing projects in collaboration with other universities / industry / institute 10%
- 29. Awards / recognitions received at the national and international level by
 - Faculty

Prof.Dr.S.Anbazhagan

- o Included in Who's Who in the world Directory 2010. Compiled by Marquis, USA.
- o ISAC-ISRO Appreciation Certificate (2012), Bangalore
- o Best Teacher Award (2012), Periyar University, Salem
- o Scientific Innovator award (Sir C.V. Raman Award) (2010), Periyar University, Salem

Dr.M.Ramkumar

- o Member IGCB, sea level changes
- o Visiting Scientist Award (2009), (2010) Alexander von Humboldt Foundation, Germanay
- o Post Doctoral in the Southeast Asia carbonate Laboratory, University Teknologi Petronas, Malasia

Doctoral/post doctoral fellows Dr.S.Arivazhagan,

- > Post Doctoral Fellow, CSIR Research Associate, Received grant from International Association of Mathematical Geology for short term research
- Students

Name	Award	
T.Sugantha & J.Vignesh	Best paper award at National seminar on Indian Petroleum Resources, challenges & prospects for Exploration and Production opportunities for new and non conventional energy resources, Andhra University, Visakhapatnam, December 2012.	
J.Vignesh, T.Sugantha, S.Mohan, B.Ilavalagan	3 rd place in Quits competition, Andhra University, Visakhapatnam, December 2012	
Mr. S. Arivazhagan	Ist Prize in Paper Presentation (2010)	
R.Ayyandurai, R. Divya Lakshmi, P. Ilavalagan, V.Kamala, P. Krishnamoorthy, E. Manjula	I st Prize for Exhibition and presentation of Rock and Minerals available in and around Salem District in Tamil Exhibition (October 2009)	
3 rd Integrated Students	Prizes received in following categories	
M.Thirumurgan, J. Jayshree,	Paper presentation 2. Rock 'n' Rule	
J. Vignesh, S. Mohan, K.	3. Geo-Quiz 4. Walk&Talk	
Saranya, T. Maithili	5. Rapid Fire Talk (2011)	

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Prof.Dr.S.Anbazhagan

S. No	Title of the Program	Sponsors / Funding agencies	Period	Participant Details
1.	12 th Tamil Nadu Science Congress on Natural Resources, Conservation and Green Technology	Periyar University. UGC, DST, DRDO, MOES, Nationalized Banks	August 23- 25, 2012.	1,500 participants, attended in 28 sessions
2.	Research Activities in Science for College Teachers'	TNSCST Sponsored OrientationProgramme , Periyar University.	March 26- 27, 2012.	50 college Teachers from various disciplines
3.	Recent Perspective on Southern Granulitic Terrain	UGC Sponsored Workshop,Department of Geology, Periyar University, Salem	December 26, 2011.	About 100 including Faculty, Scholars & Students
4.	Artificial Recharge and Watershed Management	Regional Workshop, Department of Geology, Periyar University,	On 6 th August 2010.	About 100 including Faculty, Experts NGO'S,Scholars & Students
5.	Recent Developments and Opportunities in Exploration Geology & Geoinformatics, (Explore G ² , 2007).	National Seminar, at Department of Geology, Periyar University, Salem.	March 7-9, 2007	100 participant experts, Scientist & Scholars

Prof.Dr.R.Venkatachalapathy

S.No	Title of the Program	Sponsors / Funding agencies	Period	Participant Details
1.	Training Courses and Workshop on "Petroleum Exploration Geology: The Academia-Industry Program	UGC & APG-ONGC	30-31 March 2012	Faculty, Research Scholars & Students, 70 participant
2.	Workshop on "Monitoring of River Health Using Diatoms"	DST	17-19 Feb., 2010	Research Scholars & Students, 40 participant
3.	Seminar on Role of Periyar University in Social Welfare and Higher Education & 3 rd TANFUFA -PUTA Joint Seminar on Governance in Higher Education	Periyar University	15-16, July 2010	Faculty, Research Scholars & Students, 100 participant

Department of Geology - 296 - SSR BOOK - II

4.	Workshop on "Petroleum Exploration" (Industry- Academia-2009)	APG-ONGC	25, 28-29 Sept., 2009	Faculty, Research Scholars & Students, 60 participant
5.	Earth Resources, Environment and Earth Sciences for Society" and 12 th National Convention of South Asian Association of Economic Geologists.	DST, MoES, ONGC, CSIR, SAAGE, TNSCST, PU	5-7, February 2009.	Faculty, Expert & Scientist Research Scholars & Students, 100 participant
6	Recent Developments and Opportunities in Exploration Geology & Geoinformatics: An Industry – Academia Meet"	DST, ISRO, PU	7-9 March 2007	Faculty, Faculty, Expert & Scientist Research Scholars & Students, 100 participant
7	Workshop on Industry – Institute Interaction for Curriculum Construction in Periyar University	PU	31 January, 2013	University & College Faculties, 70 participant
8.	National Seminar cum Workshop on, "Wikipedia & Tamil Computer"	Jointly Organised by Periyar University, Department of Employment & Training, Govt. of Tamil Nadu, Wikimedia and Rotary Club of Salem (2980).	26.10.2013 and 9.11.2013 at Salem.	800 Students from School&Colleges+ General Public
9.	Seminar "Vocational Training Program" under Skill Development Initiative Scheme by Directorate of Employment & Training (DGET), Govt. of Tamil Nadu/ India	Periyar University	16.07.2013 , Salem	G.Prakash IA Officer+V.C+Princip als+Training & Placement Officer+HOD's+Fac ulty member from University Department
10.	Free Competency Development Training- Aptitude & Numerical reasoning for UG & PG students of Periyar University & Colleges.	Periyar University	22.02.2013 & 1-5.07. 2013.	Students from University&Colleges

Department of Geology - 297 - SSR BOOK - II

Dr.S. Venkateswaran

S. No	Title of the Program	Sponsors / Funding agencies	Period	Participant Details
1.	Water Resources: Exploration Strategies and Management issues (WATER -2008	UGC	2008	Faculty, Research Scholars & Students, 70 participant
2.	National Level Short Term Training Programme on Water ResourceDevelopment and Management Practices (WATER-2013)	Ministry of Earth Sciences(MoES &UGC)New Delhi	April 17 th to 19 th 2013	Faculty, Research Scholars & Students, 70 participant

Dr.M.Ramkumar

S. No	Title of the Program	Sponsors / Funding agencies	Period	Participant Details
1.	Humboldt Kolleg and International Conference entitled "Recent advancements in Earth Resources Research:	Alexander von Humboldt Foundation, Germany	7 th - 9 th September' 2011	Scientist & Professor from Various countries, 50 participant
2.	Organized a regional workshop for Bachelors and Masters Students jointly with Sri Sarada Niketan College of Arts and Science for Women, Salem.	State Government of Tamil Nadu	23-24.12.2013	Students from various colleges
3.	Organized an Orientation Program for Women Faculty members of the Colleges affiliated to the Periyar University, jointly with the Centre for Women Studies.	State Government of Tamil Nadu	22-23.01.2014	Students from various colleges
4.	Organized a regional workshop for Bachelors and Masters Students jointly with Vysya College, Salem.	State Government of Tamil Nadu	28-29.01.2014	Students from various colleges,
5.	Organized a regional workshop for Bachelors and Masters Students jointly with Sri Vidya Mandir College of Arts and Science, Krishnagiri.	State Government of Tamil Nadu	30-31.01.2014	Students from various colleges,
6.	Organized a regional workshop for Bachelors and Masters Students jointly with Sri Subramaniam College of Arts and Science, Mohanur.	State Government of Tamil Nadu	18-19.02.2014	Students from various colleges,
7.	Organized a regional workshop for faculty members of University departments and affiliated colleges of the Periyar University.	State Government of Tamil Nadu	13-14.03.2014	Students from various colleges,

- 31. Code of ethics for research followed by the departments
 - Departmental Committee functioning for admission of Ph.D Scholars
 - Duly constituted Doctoral committee looking after the progress of Research activities
 - Faculty & Research Scholars are encouraged to published articles in referred impact factor journals
 - Faculties are motivated to submit research proposals to funding agencies
- 32. Student profile programme-wise (for the Last five years)

Name of the Programme	Applications	Sel	ected	Pass percentage
(refer to question no. 4)	received	Male	Female	Male Female
M,Sc Applied Geology	66	36	13	90 100
M.Phil, Applied Geology	16	9	7	100 100
Ph.D in Applied Geology	15	12	3	-

33. Diversity of students

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M,Sc Applied Geology	100%	Nil	Nil	Nil
M.Phil, Applied Geology	90%	10%	Nil	Nil
Ph.D in Applied Geology	67%	33%	Nil	Nil

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

S.NO	Name of the Student	Examination Cleared	Year of Passing
1.	S.Arivazhagan	SET	2009
2.	M.Vijay Prabhu	CSIR- NET	2012
3.	Pemmaya Kasomva	CSIR- NET	2012
4	Ramachandran	CSIR- NET	2013
5	V. Arunbharathi	CSIR-NET	2011,2012
6	Palpandian	SET	2010
7	G.Sathish	UPSC-GSI	2010
8	M.Katrthikeyan	UPSC- GSI	2010
9	Karthikeyan	UPSC- GSI	2010
10	S.Sathesshkumar	GATE	2013
11	Ali Mohammed Dar	ONGC	2012
12	G. Shanmugavalli	TNPSC	2013
13	M.Mohammed Rafi	CGWB	2010

2012-14

S.NO	Name of the competitive Examination	Number of students Cleared	Year of Passing
1	Civil services	0	-
2	Defense services	0	-
3	NET	4	2013
4	SET	2	2011-13
5	GATE	1	2013
6	Any other competitive	GSI-3,TNPSC-1,	2010-13
0	examination	ONGC-1, CGWB-1	2013

35. Student progression

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil.	30%
PG to Ph.D.	22%
Ph.D. to Post-Doctoral	10%
Employed	
 Campus selection 	Nil
 Other than campus recruitment 	60
Entrepreneurs	10

36. Diversity of staff

Percentage of faculty who are graduates		
Of the same university	Nil	
From other universities within the State	7	
From universities from other States	Nil	
From universities outside the country	Nil	

- 37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period Faculty member pursuing Ph.D(01)
- 38. Present details of departmental infrastructural facilities with regard to

a) Library : 1 (Books 1055, Journal 5

b) Internet facilities for staff and students : 9 connections Staff and 21 for students

c) Total number of class rooms : 6 forM.ScStudents:5,M.Phil.Students:1)

d) Class rooms with ICT facility : 1+1 Seminar Hall

e) Students' laboratories : 6
f) Research laboratories : 10

- Museum
- Image processing and GIS Lab
- · Photogeology lab
- Micropaleontology Lab
- Hydrogeology Lab
- Geochemistry Lab
- Sedimentology Lab
- Mineralogy lab
- AAS Lab
- Sample Preparation Lab
- 39. List of doctoral, post-doctoral students and Research Associates List of post-doctoral students/ Research Associates
- a) from the host institution/university:
 - ❖ Dr.S.Arivazhagan, CSIR Research Associate
- b) from other institutions/universities: Nil

List of doctoral students

a) from the host institution/university:

	Candidates Name	Part Time/Full Time	Submitted/Ongoing
1	V.Ramesh	Full Time	ongoing
2	M.Chinnamuthu	Full Time	ongoing
4	S.Rajendran	Part Time	ongoing
5	A.Venkatesan	Part Time	Thesis submitted
6	S.Karuppannan	Part Time	Awarded
7	M.Vijay prabhu	Part Time	Thesis submitted
8	L.Harini	Part Time	ongoing
9	S.A.Palanisamy	Full Time	ongoing
10	R.Palanisamy	Full Time	ongoing
11	Ali Mohammed Dar	Part Time	ongoing
12	A.Karthikeyan	Part Time	ongoing
13	Suresh	Part Time	ongoing
14	K.Tamilarasan	Full Time	ongoing
15	R.Ayyandurai	Full Time	ongoing
16	S.Deepa	Full Time	ongoing
17	P.Gangatharan	Full Time	ongoing
18	S.Rakkiannan	Full Time	ongoing
19	R.Kannan	Full Time	ongoing
20	Pemmayakasomua	Full Time	ongoing

b) from other institutions/universities:

	Candidates Name	Part Time / Full Time	Submitted/Ongoing
1	S.Umamakeswaran	Full Time	ongoing
2	R.Suresh	Part Time	ongoing
3	S.Vediappan	Part Time	Thesis submitted
4	P.Jayapal	Part Time	Thesis submitted
5	P.Pragatheeswaran	Part Time	ongoing
6	C.Anada Prakash	Part Time	ongoing
7	M.Mohammed Rafi	Part Time	ongoing
8	P.Karthikeyan	Part Time	ongoing
9	G.Nandhakumar	Part Time	ongoing
10	T.Sugantha	Full Time	ongoing
11	C.T.Sivakumar	Part Time	ongoing
12	V.Sivakumar	Part Time	ongoing
13	C.R Paramasivam	Part Time	ongoing

- 40. Number of post graduate students getting financial assistance from the university.
 - 75 Post graduate students getting financial assistance in the form of scholarship (2007-12)
 - 40 (for year 2013-2014) Post graduate students getting financial assistance in the form of scholarship
- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Whenever new programme started in the department need assessment has been made in the following manner

- Detailed survey has been conducted about the course offered by various institution
- The current man power requirement in various field were evaluated from industry, media & expert
- Development of new programme always involved in departmental committee & board of studies in Geology
- UGC support & interest in the programme is always given priority
- The programme mostly oriented towards competitive exams & job option
- 42. Does the department obtain feedback from
 - a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, the department obtained feedback from faculty on curriculum. This used to be discussed in the faculty meeting. Their input is taken as basic criteria for development of new curriculum.

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

The student feedback obtain through feedback form is utilized for framing the syllabus and curriculum.

The senior faculty in the department review the feedbacks obtained from the students and suitable measures will be adopted.

c. alumni and employers on the programmes offered and how does the department utilize the feedback?

The feedback given by alumni and employers during meeting and discussion are utilized for curriculum development, infrastructure facilities, student evaluation, teaching practice and carrier development for students. Moreover the Alumni meet also help in placements of students.

43. List the distinguished alumni of the department (maximum 10)

Dr.S.Arivazhagan, Assistant Professor, K.S.R.Engineering College.

Dr. Karthikeyan, Geologists, Geological Survey of India

Mr.M. Karthikeyan, Geologists, Geological Survey of India

Dr.Bindhu, Scientist, Kerala water Board

Dr.P. Thangaraju, Managing Director, Geoexploration & Mining solution, Salem

Dr. Ambikesh Singh, Mud logging Geologist, Oil field Instrumentation India Ltd,

Mr.S.Karuppanan, Senior Geologist, Golden Arrow international Pvt Ltd, South Sudan.

Mr. Ali Mohammed Dar, ONGC

Ms.G.Shanmugavalli, Assistant Geologist, Department of Geology and Mining

Mr.G.Sathish. Geological Survey of India

Mr.M.Mohamed Rafic. Jr. Hydrogeologist, Central Ground Water Board (CGWB),

M. Elangomannan, Deputy Hydro-geologist, TWAD, Dharmapuri, Krishnagiri

K.L.K. Vallal, Assistant Geologist, Department of Geology and Mining, Tirupur

S. Vediappan, Assistant Geologist, Department of Geology and Mining, Krishnagiri

P.Jayapal, Assistant Geologist, Department of Geology and Mining, Karur

M.Rajendran, Asst Geologist, PWD, Salem

V.Singaravelu, Assistant Geologist, TWAD, Salem

- 44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.
 - The department utilizes the knowledge of the experts who visit the department for conduction Ph.D.Viva-voce by means of requesting them to deliver a special lecture in their field of specialization.
 - ❖ The Department requests the visiting alumni to deliver a lecture or arrange a meeting to share their experience with the students.
 - ❖ The Earth Science Forum of the Department invites the distinguished personalities in the field of Geoscience and also from allied fields.
 - ❖ Special Lecture on PGE Mineralization in Mafic and Ulrtamafic Rocks of Tamilnadu, By, Dr. N. P. Nathan, Superintendent Geologist, Geological Survey of India, Chennai. on 25.10.2010.
 - ❖ Special Lecture on Nomenclature of Minerals in postal stamps, By Dr. Ajit Vartak Department of Geology Nowrosjee Wadia College, Puna-411001 Maharashtra. on 24.09.2012.
 - ❖ Special Lecture on Stratigraphy & Paleontology of Tertiary sediments from Western India, By Dr. M. A. Sonar, Department of Geology, Govt. Institute of Science, Aurangabad-431004, Maharashtra, on 4.09.2012.
 - ❖ Special Lecture on Rain Water Harvesting By Mr. K. Chandrasekar, Asst. Hydro geologist, TWAD board, Salem. on 24.10.2013.
 - ❖ Special Lecture on Exploration of Ground Water: Scientific Techniques By Sri.OM Behari Srivastav, Chief Geohydrologist (Rtd), Gujarat Water Supply Department, Govt.of Gujarat, on 22.08.2014
 - ❖ Special Lecture on Current Trends and Future Challenges in Mining By Dr. Narasinga Rao, General manager (mines) SAIL Refractory Company Ltd, Salem, on 22.08.2014
 - ❖ Special Lecture on Near Surface Processes in Mars-A mineralogical Perspective, By Prof.Dr.G.Parthasarathy, FNA, FRSC, Chief Scientist, CSIR-National Geophysical Research Institute, Hyderabad, on 02.12.2013.
 - ❖ Special talk on Forest and Environment, By Shri.A.R.K.Arun, Tamil Nadu Forest Department, on 09.10.2013
 - ❖ Special Lecture on Alkaline Carbonatite Ultramafic Complex on Overview, By Dr.M.Sreenivas, Associate Professor, Department of Geology, Osmania University, Hyderabad. On 03.10.2013
 - ❖ Special Lecturer on Precambarian Ophiolites from the Cauvery Suture Zone, Southern India, A new evidence for Subduction Collision History, By T.Yellappa, Scientist, CSIR −NGRI, Hyderabad. On 11.03.2013.

- ❖ Special Lecturer on Frontiers in Experimental Mineral Physics Special Focus on Planetary Subsurface processes, By Dr.G.Part asarathy, Chief Scientist, Professor, CSIR –NGRI, Hyderabad. On 18.03.2013
- Special Lecturer on Philately and Geology, By Dr. Ajit Vartak, Department of Geology, Nowrosjee Wadia College, Pune. On 24.09.2012.
- ❖ Special Lecturer on Morphology of Bryozoa, Paleo ecology and its importance in Oil Exploration. By Dr.M.A. Sonar, Department of Geology, Govt. Institute of Science, Aurangabad. On 24.09.2012.
- Special Lecturer on Holocene (10,000 years) Monsoon Variability in Subtropical Taiwan, ByDr,K.Selvaraj,AssociateProfessor,XiemenUniversity,China.On 02.08.2012.
- Special Lecturer on Granite Genesis Enigma. By Prof.Dr.M.S.Sisodia, Department of Geology, J.N.Viyas University, Jothpur. On 15.06.2012.
- Special Lecturer on Meteorite impact craters: Identification and Importance. By Prof.Dr.M.S.Sisodia, Department of Geology, J.N.Viyas University, Jothpur. On 05.06.2012.
- ❖ Training Courses and Workshop on "Petroleum Exploration Geology: The Academia-Industry Program, UGC & APG−ONGC, 30-31 March, 2012.
- ❖ 12 th Tamil Nadu Science Congress on Natural Resources, Conservation and Green Technology, August 23-25, 2012.
- ♣ Recent Perspective on Southern Granulitic Terrain, UGC Sponsored Workshop, Department of Geology, Periyar University, Salem 11. December 26, 2011.
- Organized a Special Lecture Series "Earth-Future" on behalf of the Alexander von Humboldt Foundation, Germany on 06.04.2011.
- ❖ Special Lecturer on Cretaceous Magmatism in India, By Dr.P.Krishnamurthy, Formal Director AMD, Bangalore. On 11.03.2011.
- Artificial Recharge and Watershed Management, Regional Workshop, Department of Geology, Periyar University, and Salem 11., On 6th August 2010.
- Workshop on "Monitoring of River Health Using Diatoms, DST, 17-19, Feb, 2010.
- ❖ Workshop on Petroleum Exploration, APG-ONGC, 25, 28-29, Sept 2009.
- ❖ Water Resources: Exploration Strategies and Management issues (WATER -2008), UGC, 2008.

Department of Geology

- 45. List the teaching methods adopted by the faculty for different programmes.
 - Blackboard Teaching
 - Overhead Projector
 - LCD Projection
 - Interactive Board Teaching
 - Field demonstration
 - Online Training
 - Industrial Visits
 - Student seminars, Video & Audio CD's, Hands-on training, Guest & Special Lectures
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
 - The ongoing programme is monitored by regular faculty meeting interaction with students, parents meeting and by way of conducting term test and quiz.
 - The department conducts internal examination for the student
 - Students are advised to take seminar and submit assignments regularly.
 - Performance and selection of students in the campus interviews
- 47. Highlight the participation of students and faculty in extension activities.
 - Students and faculties are involving in conducting external activities like seminar, Workshop and Training programs. They involved in various committees like organizing committee, reception committee, stage preparation, registration, travel & accommodation committee etc.. An overall opportunity is given to the student for improvement of the leadership quality.
 - NSS activities
- 48. Give details of "beyond syllabus scholarly activities" of the department.
 - The department encouraged the students to participate & present articles in various conferences & Workshops. They also attended various competitions including sports, cultural, Quiz and extracurricular activities.
- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

-NIL-

- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.
 - The department of Geology currently offers M.Sc Applied Geology (2Yr), M.Phil Applied Geology and Ph.D programme. All these programmes are applied in nature and the student learn basic knowledge and implement their knowledge in the field of groundwater exploration, mineral exploration, petroleum industry, engineering geology, space science applications and Geoinformatics IT industry. The department generated quality manpower in the field of geosciences. The students are well trained to appear various competitive exams.
 - Through doctoral programme, the scholars are trained in advance field of geology such as remote sensing, GIS, natural hazards mitigation, water resource management, palaeoclimatic study, palaeoecology, sedimentalogy, coastal resource mapping, geochemsity and mineral exploration.
 - The centre for Geoinformatics and planetary studies has contributed national important project Chandrayan2 and supply lunar soil stimulant for establishing lunar terrain testing facilities at ISRO.
- 51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength

- Geographically well located,
- good faculty strength,
- significant number academic & research activities,
- national and international collaborations,
- spacious department

Weakness

- Rural students with poor English language
- Need of Modernized library

Opportunities and challenges

- Student strength is opportunities for the department, at the same time challenges to retain the strength
- Encouraging trend in NET / SET exams, it has to be improved
- Opportunities in collaboration, action has to be taken for MOU and retain the collaboration
- Student placement need to be focused
- Utilize opportunities for consultancy project

- Greater opportunities are there for students progression from UG to research
- Growing demand for geologists
- To obtain FIST phase II and UGC SAP for additional space and to improve the reaching and research needs of the department.

52. Future plans of the department.

- Strengthen national and international collaborations and MOU
- Further increase of funded research projects and number of scholars
- Establishment of well equipped laboratories through UGC and DST support
- To increase number of peer reviewed publications.
- Completion of DST FIST programme and apply for 2 level support
- Apply for UGC SAP progarmme
- Explore all possibilities for increase of consultancy project and revenue generation for the university niversity
- It is proposed to start a new course in P.G Diploma in the near future

Department of Geology - 308 - SSR BOOK - II



1. Name of the Department : **Journalism and Mass Communication**

2. Year of establishment : 2008 (Course started from 2009

academic year)

3. Is the Department part of a School /

Faculty of the university? : Independent Department

4. Names of programmes offered:

(UG, PG, M.Phil., Ph.D., Integrated Masters;

Integrated Ph.D., D.Sc. D.Litt., etc.) : PG, Integrated Masters course,

M.Phil., Ph.D.

5. Interdisciplinary programmes and

departments involved : The department offers two papers in

Supportive Course to students of other departments. 1. Tamil Journalism;

2. Photo journalism

6. Courses in collaboration with other universities, industries, foreign institutions,

etc.

: MoU has been signed. Collaborative programmes Would be offered in future.

7. Details of programmes discontinued,

if any, with reasons

: MSc Visual Communication [5 year integrated course] was withdrawn due to

non adjustable to the university

ambience by +2 level students. They do not want to study and continue for 5 years in the same course. This makes not

attraction of the students

8. Examination System Annual/Semester

/ Trimester / Choice Based Credit System : Choice Based Credit System (Semester)

9. Participation of the department in the course offered by other departments

Our department students are opting elective and supportive courses from other departments such as Sociology, Psychology, Tamil, English and Management Studies. The department offers supportive courses for the benefit of the students from other departments.

10. Number of teaching posts sanctioned, filled and actual (Professors / Associate Professors / Associate Professo

	Sanctioned	Filled	Actual (including CAS&MPS)
Professor	1	1	1
Associate Professors	1	1	1
Asst. Professors	4	4	4
Others (GL)	-	-	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. / M.Phil. students guided for the last 4 years
Dr. V Natarajan	MA, M.Phil.,	Professor	New media and Film	Research:13	Ph.D: 8
	Ph.D.	and Head	studies	Teaching:30	M.Phil: 1
Dr. S Nandakumar	MA, M.Phil.,	Associate	Journalism and Mass	Research: 13	Ph.D: 8
	Ph.D.	Professor	Communication and	Teaching: 13	M.Phil: 1
			Electronic media	Media: 9	
Maa.Thamizhpparithi	MA.,	Assistant	Journalism, health and	Research: 6	_
		Professor	folk communication	Teaching: 5	
Dr.R. Subramani	MA., Ph.D.	Assistant	Public Opinion, Media	Research: 9	Ph.D: 8
		Professor	and Public Sphere & Social Media	Teaching:9	M.Phil: 01
Dr.M. Anuradha	MA., Ph.D.	Assistant	Advertising, media and	Research:10	Ph.D: 08
Di.ivi. Alluragila	MA., I II.D.	Professor	gender	Teaching: 18	M.Phil: 01

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

: Nil

13. Percentage of classes taken by temporary faculty – programme – wise information Guest Lecturer

: (Percentage of classes - 20%) Media professionals were involved to share their media experiences with the students whenever and wherever need

arises.

14. Programme- wise Student Teacher Ratio : MA/M.Sc.:7:1, M.Phil.: 4:1, Ph.D.: 8:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

	Sanctioned	Filled	Actual (including CAS & MPS)
Academic support staff (technical)	-		
Administrative staff	2		2(Consolidated)

16. Research thrust areas as recognized by major funding agencies

Faculty Name	Thrust Areas
Dr V. Natarajan	New media studies, film studies
Dr. S. Nandakumar	Journalism and Mass Communication, Broadcasting and audience studies
Maa.Thamizhpparithi	Tamilnet, folkloristics, health communication
Dr. R. Subramani	Public Opinion
Dr. M. Anuradha	Media and gender

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Number of Faculty: 2, Ongoing projects: 2, Total outlays: 10 lakhs

Name of the Investigator	Title of the project and duration	Amount sanctioned (in Lakhs)	Funding Agency
Dr R Subramani	The Reach and Use of Social Media among the University Students of Tamilnadu (2011 – 2013)	1.60 lakhs	(ICSSR) MHRD,
	Chrystaly Students of Turminada (2011 2013)		New Delhi
	Social History of pre Independence Tamil	3.60 Lakhs	UGC –New
	Periodicals (2013 - 2015)		Delhi
Dr M Anuradha	Role of Interpersonal Communication in Identifying	5.28 lakhs	UGC –New
	Sexual Abuse among School Girls in Salem		Delhi
	Total Rs.	10.48 la	akhs

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : Nil

b) International collaboration : Nil

19. Department projects funded by DST-FIST; UGC-SAP/ CAS, DPE; DBT, ICSSR,

AICTE, etc.; : Total projects received: 02

20. Research facility / centre with

National recognition : Nil

21. Special research laboratories sponsored by /

created by industry or corporate bodies : Nil

22. Publications:

◆ Number of papers published in peer

reviewed journals National: / International: 51+15

→ Monographs : Nil

◆ Chapters in books : 8+5

◆ Edited books : 4

◆ Books with ISBN with details of

publishers : 6

◆ Number listed in International Database : Nil

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated : Our faculty have offered consultancy to

media organizations for nature of news coverage, design and development etc. They help in journalists' recruitment and

conducting research.

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad.

Dr V Natarajan: Salford-Manchester, UK., Jaffna-Sri Lanka and Addis Ababa-Ethiopia Dr R Subramani: Germany, Malaysia

Mr.Maa.Thamizhpparithi, Malaysia

- 26. Faculty serving in
 - a) National committees b) International committees c) Editorial Boards d) any other(please specify)

Dr V Natarajan:

Editorial Board, Critical Arts & Select Readings in Mass Communication

Dr.S.Nandakumar:

Editorial Board, The journal of social science Researcher, ISSN:2319-6181 http://ssresearcher.com/journals/jssr/editorial-board.php

Mr.Maa.Thamizhpparithi:

Achchukoodam an Internationa Journal for communication, Pazhamozhi an International journal of Folkloristic research, Aayvagam an International research journal on multi disciplinary research

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Faculty	Refresher course	Orientation programs	Workshop	Training programs
Dr V Natarajan	2	2	4	2
Dr. S Nandakumar	2	2	5	3
Maa.Thamizhpparithi	1	-	5	2
Dr. R. Subramani	2	1	4	1
Dr. M Anuradha	1	1	2	3

28. Students projects

- Percentage of students who have been done in-house projects including interdepartmental projects- 100%
- Percentage of students doing project in collaboration with other universities / industry
 / institute
 : Nil
- 29. Awards / recognition received at the national and international level by Faculty/ Doctoral/post doctoral fellows : Nil

Students

- ♦ Karisal 2013: event: mime
- ◆ Karisal 2013: best radio jockey
- ◆ International short film festival: 2nd prize
- ◆ Karisal 2012: Best photography
- ◆ Perithinum Perithu Kel: quarter finalist
- 30. Seminars / conferences / workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Seminars / Conferences Organized

National Conference on "Social Issues in Indian Media – (ACT TNP)" "News Reporting for Audio Visual Journalism" 10th January 2012.





- 31. Code of ethics for research followed by the departments

 Code of Ethics is being imparted by the department as per University Statue and Act
- 32. Students profile programme-wise: (last 5 years)

Name of the	Applications	Selected		Pass Percentage	
Programme (refer to question no. 4)	received	Male	Female	Male	Female
M A	20	05	10	100%	100%
M.Phil.	05	03	01	25%	
Ph.D.	06	05	01		

33. Diversity of students

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc. integrated				
MA	20%	86%	14%	
M.Phil.	100%			
Ph.D.		96.5%	3.5%	

34. How many students have cleared Civil Services and Defence Service examination, NET, SLET, GATE and other competitive examinations? Give details category-wise.

NET - 08

SLET - 06

35. Student progression

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil.	100
PG to Ph.D.	
Employment	
→ Campus Selection	01
 Other than campus recruitment 	04
Entrepreneurs	

36. Diversity of staff

Percentage of faculty who are graduates				
of the same university	0 %			
From other universities within the State	100 %			
From universities from other states 0 %				
From universities outside the country	0 %			

- 37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc and D.Litt. during the assessment period Nil
- 38. Present details of departmental infrastructural facilities with regard to
 - ◆ Library: The department has its own library with a collection of 1000 books.
 - ◆ Internet facilities for staff and students: 14 (6 under process)
 - ◆ About 30 points have been provide to the department for internet usage by the students and faculties
- b) Total number of class rooms : 3
- c) Class rooms with ICT facility : Nil
- d) Students laboratories : 1
- e) Research laboratories : Nil
- 39. List of doctoral, post-doctoral students and Research Associates
 - a) from the host institution / university

Doctoral students: 3 (Joe Antony Raja, : Kannan, Suresh Kumar)

Post doctoral students : Nil

Research Associates : Nil

b) from other institution / university

Doctoral students : 28
Post doctoral students : nil
Research Associates : Nil

40. Number of post graduate students getting financial assistance from the university.

M.Sc. : 30 M.A., : 20

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

No new programmes started recently. Currently evaluation is underway for new course.

- 42. Does the department obtain feedback from
- a) Faculty on curriculum as well as teaching-learning-evolution? If yes, how does the department utilize the feedback?

Strategies were changed according to the students' feedback

b) Students on staff, curriculum and teaching-learning-evolution and how doss the department utilize the feedback?

Teaching methodologies were improved by using Power point, LCD, OHP, Molecular and crystal models

c) Alumni and employers on the programmes offered and how does the department utilize the feedback?

Alumni are actively involved in providing inputs for specific needs of the industry. The subsequent curriculum meets make use of them for improvement.

43. List the distinguished alumni of the department (maximize 10)

Two post graduate students are in media industry in active journalism One batch of post graduate students has passed out last year [2013].

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Workshop on "Advertising and its implications"
Periyar University.



Special Lecture on "Linguistic skills for Journalists."



Workshop on "Promotion and Protection of Child Rights among Journalism Teachers", October 16th, 17th 2012.



Special Lecture on "Knowledge gap theory" Prof Bonfedelli from Switzerland



A Special lecture on "Health Communication by Dr. UMAR FAROOK" on Jan 24, 2011



One day workshop on "Rural Reporting" on 24 Oct 2011.



Two day workshop on television production skills involving experts from the industry was organized that enabled the students to expose themselves to multi camera set up and talk show production skills.

One day workshop on "Documentary Film Making"



45. List the teaching methods adopted by the faculty for the different programmes.

The department encourages active student participation in class room seminars. Alongside conventional lectures classroom debates on current topics are conducted. The students are exposed to facilities like Overhead projector, LCD projectors etc. Computer and Internet in teaching learning method are used in order to keep pace with technological development and to make them industry compliant for immediate placement.

Teaching methodologies were improved by using Power point, LCD, OHP, Molecular and crystal models

46. How the department does ensures that programme objectives are constantly met and learning outcomes are mentioned?

The department assesses academic performance of the students on a continuous basis by conducting internal assessment tests seminars and assignments on a regular basis.

- 47. Highlight the participation of students and faculty in extension activities.
 - ◆ Our faculty are engaged in Child Rights orientation activities and are TOTs for voluntary and government representatives.

- ◆ One of our faculty Dr. M Anuradha is actively engaged in SAM workshops for women empowerment and development.
- ◆ All our faculty numbers and students took active part in creating awareness about Green Salem project
- ◆ Our expertise, experience and services are extended to all educational institutions through invited lectures, members of doctoral committee, selection committees, BOS, academic council etc.
- * Rendering free guidance and counselling to all the students of affiliated colleges
- ◆ Rendering free advice on curriculum development, teaching methodologies, study materials, establishment of studios, purchase of equipment, project guidance conducting seminars to faculty of affiliated colleges not restricted to Salem region
- ◆ Our faculty and students advice professionals on nature and scope of news coverage, agenda for Salem development etc and hold periodic discussions with media persons.
- ◆ Our faculty members provide free consultancy services to many media and publishing houses on design and development and other marketing related activities
- ◆ Our faculty members are actively engaged in professional activities like in the film industry and play guest roles in ventures that require experimentation with film making and conceptualization
- ◆ Specialists in Right to Information, Child Rights and other grassroots activities are actively indulged so as to create an atmosphere for better democracy and pave way for good governance.
- 48. Details of "beyond syllabus scholarly activities" of the department.

The faculties provide guidance and counseling to the students to appear for competitive examinations as well as appearing for media interview. In this regard a student advisor and Career guidance and placement facilitator is deputed. He specifically assesses the media needs and advise students to appear for interview with a recommendation letter. All faculty exchange information known to each other and suitably send students and media aspirants to wherever there is vacancy. Coaching classes were conducted to appear for NET/SET, Civil Services and other competitive examinations. In addition the following cells function for the benefit of students, to monitor the performance and behavior, learning outcomes for the overall image building of the department.,.

Plan of Action	In-Charge
Mounam & Media Litrary series - Special Lectures Industrial Collaboration	Dr V Natarajan Professor and Head
Career Guidance & Placement	Dr.R.Subramani Assistant Professor
Rural Development – Industrial Visit	Dr S. Nandakumar Associate Professor
Extension activities	Maa.Thamizhpparithi Assistant Professor
Student Advisor – Anti Ragging Cell	Dr M. Anuradha Assistant Professor
Department Management Committee 1. Parent – Teacher Meeting 2. Alumni Meeting	All Faculty members, One media representative, One alumni, One parent

49. State whether the programme / department is accredited / graded by other agencies? If y e s, give details.

No

50. Briefly highlight the contributions of the department in generating new knowledge, basics or applied.

Imparting basic knowledge to students by innovative teaching methodologies by conducting special lectures / seminar by experts, we are providing knowledge and creating awareness about recent and thrust areas of journalism and mass communication.

The restructured curriculum covered entire NET syllabus and will provide the students more scope for in depth study, not only in journalism but also awareness about current, interesting and important topics such as computer applications and online media. Apart from the general papers and specialization papers, the department offers application oriented papers which are essential requirement in media. The department makes project work compulsory for the PG course. This helps the students to imbibe research aptitude and broaden their perspective on their subject. The Choice Based Credit System (CBCS) was introduced in 2006-07 at the M.Phil. level along with the restructuring of the curriculum. The course content in the new curricula is designed with latest developments in research and computer awareness. Semester system is followed in PG and M.Phil. programmes. Our faculty team has rich media and research experience. Two of our faculty members are handling research projects and four faculty guide research scholars and all staff publish papers in refereed International and National journals. Our research is mainly directed towards the development of policy perspectives and evaluates the existing programmes that pertain to society and media for a better environment to live.

51. Details five major Strengths, Weakness, Opportunities and Challenges (SWOC) of the department.

Strength:

◆ Already two MoUs have been signed and some media industries have expressed willingness to come forward to collaborate with us

- → All faculties are well qualified, having very rich experience in media industries and have both teaching and research.
- ◆ The department offers PG/MPhil and PhD programmes, the only institution to offer in the four districts of the university jurisdiction
- ◆ Faculty and scholars have published and presented many papers in standard research journals and the students have competed in various inter university programmes and won laurels to the department and the university
- ◆ All our students have good placement record in media and other industries
- ♦ We are making our students to actively involved in organizing seminars which empower them team work and organizing capacity

Weakness:

- ◆ Only two MoU's have been signed with industries and institutions
- ◆ More advanced media production facilities required
- → Imparting journalistic knowledge and skill to the students is very difficult as their communication skill is extremely poor
- ◆ No smart class rooms with ICT facilities

Opportunities:

- ◆ Special coaching classes for NET / SET and other competitive examinations in the campus
- ◆ Scholars and students have cleared NET and SET examinations
- ◆ Collaboration / Consultancy services to many industries in and around Salem
- ◆ Through internship, awareness and work atmosphere is introduced to the students for better job opportunities in media industries

Challenges:

- ◆ Setting up various media production facilities including setting up of community radio station and state of art A-V studio with limited funding
- ◆ As there is no feeder programme being offered by affiliated colleges except one college in the four districts of the university jurisdiction, students with aptitude for journalism are not nurtured at the UG level
- ◆ Linguistic skill and flair for communication is lacking among the aspirants of this course

- 52. Future plans of the department.
 - ◆ Plans are already worked out and the project initiated for setting up a Community Radio Station operating from Periyar University campus
 - ◆ Setting up of state of art Audio-visual studio
 - ◆ Creation of e-archives
 - ◆ Centre for Regional language newspapers and magazines
 - ◆ Research projects will be submitted by individual faculty members to obtain grants from various funding agencies.
 - ◆ Encouraging students to take up working professional relationship with journalists including photographers and cinematographers for placement opportunities.
 - ◆ Development of professional atmosphere in news gathering and dissemination by working and collaborating closely with media persons in the four districts
 - ◆ To study the recent trends in communication and journalism and help policy planners to identify thrust areas for further development
 - ◆ To create awareness about social ills of child labour and illiteracy and work closely with voluntary agencies for betterment
 - → To explore possibilities for roping in the industry to create a talent pool in media for creating a professional atmosphere
 - ◆ To publish papers in reputed international journals.
 - ◆ Strengthening the meta-university concept, students will be encouraged to take courses in different departments by prior arrangement and the infrastructure facility will be put to better use.

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

1. Name of the Department : **Department of Library and**

Information Science

2. Year of establishment : 2011

3. Is the Department part of a school/

faculty of the University? : Independent Department

4. Names of programmes offered (UG, PG,

M.Phil., Ph.D., Integrated Masters;

Integrated Ph.D., D.sc. D.Litt., etc.) : M.L.I.S., M.Phil and Ph.D.

5. Interdisciplinary programmes and

departments involved : Yes – Psychology, Education and

Sociology

6. Courses in Collaboration with other

universities, industries, foreign

institutions, etc. : Not Applicable

7. Details of programmes discontinued,

if any, with reasons : Not Applicable

8. Examination System: Annual/Semester/

Trimester/Choice Based Credit System : Semester & Choice Based Credit

System

9. Participation of the department in the

courses offered by other departments : Yes. Electives

10. Number of teaching posts sanctioned,

filled and actual (Professors /

Associate Professors/Asst. Professors/Others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	1
Associate Professors	1	1	1
Asst. Professors	4	4	4
Others	Nil	Nil	Nil

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. Students Guided for the Last 4 years
Dr. M.Sadik Batcha	B.Com, M.L.I.S M.Phil., DCA &Ph.D.	Professor& Head	Scientometrics; ICT, User Studies; Information Support System	17 years	M.Phil2
Dr.N.Radhakrishnan.	B.A., D.Co-op., M.L.I.S., Ph.D.	Associate Professor	Information Systems, Digital Libraries & User Studies	8 years (17 years of Industry	M.Phil2
Dr.E.S.Kavitha	M.A.,M.L.I.S M.Phil. PGDCA., Ph.D.	, Assistant professor	Information Systems, Digital Libraries & User Studies	1 year	-
Dr.P.Gomathi	B.Sc,MLIS, M.Phil., Ph.D.	Assistant professor	Bibliometrics, Digital Libraries & User Studies	1 year	-
Dr.M.Jayaprakash	MLIS,M.Phil Ph.D.	Assistant professor	ICT, Digital Libraries & User Studies	1 year	-
Dr.M.Palaniappan	M.A., B.Ed., MLIS, M.Phil., Ph.D.	Assistant professor	Information Systems & User Studies	1 year	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

- Nil

13. Percentage of classes taken by temporary faculty – programme-wise information

2012-13 - 100%

2013-14 – Nil (Full time faculty)

14. Programme-wise student teacher Ratio

The Department of Library and Information Science offers MLIS (2 Years) Programme from 2011-12

Students: Teacher

The MLIS students and teacher ratio is 2011-12 16 : 4 (4:1)

2012-13 21 : 4 (5:1)

Ph.D. (Part time) 12 : 1 (2:1)

2013-14 17 : 6 (3:1)

15. Number of academic support staff

(Technical) and administrative staff : Sanctioned, filled and actual.

	Sanctioned	Filled	Actual
Number of Academic support staff	-	ı	-
Administrative staff	01	ı	01

16. Research thrust areas as recognized by major funding agencies : Nil

17. Number of faculty with ongoing projects from (a) National (b) International funding agencies and (c) Total grants received. Give the names of the funding agencies, projects title and grants received project-wise.

Name	National	International	Total grants received
Dr.N.Subramanian	UGC	-	Rs. 1.45Laks
	(Minor project)		

18. Inter-institutional collaborative projects and associated grants received

(a)National collaboration

- Nil

(b) International collaboration

- Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE;

DET,ICSSR, AICTE, etc.;

total grants received : Nil

20. Research facility / Centre with

State recognition : Nil

National recognition : Nil

International recognition : Nil

21. Special research laboratories sponsored by/

created by industry or corporate bodies : Nil

22. Publications: (2008 -2014)

Number of papers published in peer reviewed journals

(National / international) : 49

Monographs : 0

Chapters in Books : 06

Edited Books : 1

Books with ISBN with details of publishers

Name	Title	Year	ISBN with details of publishers
N.Subramanian	Reading Habits of Tribal people in Public Library: With special reference to Yercaud, Salem	2011	Lambert Academic Publishing Co, Germany ISBN: 978-3-8443-8481-9
M.Sadik Batcha	Proceedings of the National Seminar on Electronic Infor mation Management in Digital Era: Opportunities and Challenges	2013	Department of Library and Information Science, Periyar University ISBN:978-81-926315-4-7

Number listed in International database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.)

Citation Index – range / average : Nil

SNIP : Nil

SJR : Nil

Impact factor – range/ average : 0.057 - 3-3.00

H-index : 3

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated : Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions /

industries in India and abroad. : Nil

26. Faculty serving in

Committees	Staff Name	
National Committees	National Committees	National Committees
	Dr.N.Radhakrishnan	IATLIS
	Dr.N.Subramanian	SRM University Dr.M.G.R.University
International	Dr.M.Sadik Batcha	International Journals (2)
Committees	Dr.N.Radhakrish nan	International Journals (2)
Editorial Boards	Dr.M.Sadik Batcha Dr.N.Subramanian 1. Volume Editor for National seminar on Electronic Resources Management for Academic Excellence – ERMAE 2012' on 15th October 2012. 2. Editor for Indian Journal of Information Sources and Services (Journal) ISSN:2231-6094	National Referred Journals (2) National Referred Journals (2)
Chairperson	Dr.N.Subramanian 1.Chairperson for International conference on Collection Development in the Digital Environment (ICCDDE-2012) On 29 to 30 June 2012, organized by Madras University Library, University of Madras, Chennai.	

	Ī	T
	2. Chairperson in Periyar University, Salem and Tamil Nadu Science Congress, Karaikudi organized 12th National Tamil Congress conference on 23 to 25th August 2012. 3.Dr.M.Palaniappan Chairperson in the National Conference on Information Management in the Knowledge Era held at DRBCC Hindu College, Chennai on 25.10.2014	
Seminar Director	1.Dr.M.Sadik Batcha Seminar Director in the National seminar of "Application of Qualitative Indicators for the Excellence of Scholarly Communication by DLIS, Annamalai University on 8 & 9th March 2014. Dr.M.Sadik Batcha Keynote speaker in the ICSSR sponsored 2 day national workshop on "Open Source Software for academic, Special and Public Libraries" by DLIS, Alagappa University on 23 & 24th January 2014.	

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)

S.No	Date	Name of the programme	Chief guest	Venue
1.	28.02.12	Special Lecture Cum	Dr.M.Krishnamurthy,	Lecture Hall,
		Workshop on KOHA:	Faculty, DRTC, ISI,	Dept. of LIS, Periyar
		An Open Source	Bangalore.	University, Salem.
		Integrated Library		
		Automation System	Dr.Ramesha, Associate	
		(OSILAS)	Prof, Dept. of LIS,	
			Bangalore University,	
			Bangalore.	

Department of L & IS - 332 - SSR BOOK - II

2.	20.03.12	One Day Workshop	Sri.P.Kannan,	Seminar Hall, Old	
		on Access to E-	Scientist,	Science Block,	
		Resources on	INFLIBNET,	Periyar University,	
		INFLIBNET Under	Ahmadabad.	Salem.	
		N-List Project			
3	10.08.12	Training Programme	Dr.Harish Chandra,	Seminar Hall, Old	
		for working Librarian	Chief Librarian, Indian	Science Block,	
		on Recent	Institute of	Periyar University,	
		Development in	Technology, Chennai	Salem.	
		Libraries			
4	12.08.14	Training Programme	Mr.V.Matheswaran,	University	
		for working Librarian	District Library	Auditorium, Periyar	
		on ICT applications in	Officer, Salem	University, Salem	
		Libraries			

a. Dr M.Sadik Batcha

I. UGC, ASC, Refresher Course - 2 (Resource Person)

ii. National Seminars / Workshops - 4 (Resource Person)

b. Dr M.Palaniappan

I. Orientation Course - 20.5,2014 to 16.06,2014

ii. UGC, ASC, Short-term Course - 1

iii. International Conferences - 0

iv. National Seminars / Workshops /

Conferences - 20 (All Faculties)

28. Student projects

Percentage of students who have done in-house projects including inter-

departmental projects - 100% (II Year M.L.I.S Students)

Percentage of students doing projects in collaboration with other universities /

industry / institute - Nil

29. Awards / recognitions received at the national

and international level by Faculty - Nil

Doctoral / post doctoral fellows - Nil

Students

- 1.Best Paper award in the paper presentation in the National seminar organized by National Conference on Information Management in the Knowledge Era held at DRBCC Hindu College, Chennai on 25.10.2014
- 30. Seminars/ Conferences/ Workshops organized and the source of funding (national/international) with details of outstanding participants, if any.

S.No	Date	Name of the Programme	Chief guest	Venue	
1.	28.02.12	Special Lecture Cum Workshop on KOHA: An Open Source Integrated Library Automation System	Dr.M.Krishnamurthy, Faculty, DRTC, ISI, Bangalore. Dr.Ramesha, Associate Prof, Dept. of LIS, Bangalore University, Bangalore.	Lecture Hall, Dept. of LIS, Periyar University,Salem.	
2.	20.03.12	One Day Workshop on Access to E- Resources on INFLIBNET Under N-List Project	Sri.P.Kann an, Scientist, INFLIBNET, Ahemedabad.	Seminar Hall, Old Science Block, Periyar University, Salem.	
3.	10.08.12	Seminar on Quality Services in the 21 st Century Libraries in Librarians day.	Dr.S.Harish Chandra Librarian,IIT Madras,Chennai. and Dr.S.Sudarshan,Librarian,Saraswathi Mahal Library,Tanjore.	Seminar Hall, Old Science Block, Periyar University,Salem.	
4.	15.10.12.	National seminar on Electronic Resources Management for Academic Excellence	Dr.S.Manimegalai Vice Chanceller, Mother Theresa Woman's University, Kodaikannal.	Seminar Hall, Old Science Block, Periyar University,Salem.	
5	12.08.13	Librarians day celebrations and National seminar on Role of Librarians and Teachers in School Library Development	Dr.P.V.Kunnor Director School of Applied Sciences, Chairman, DLIS, Rani Channamma University, Karnataka	Senate Hall, Periyar University,Salem	

6	17.03.14	National seminar on Electronic information management and Dissemination in digital era: opportunities and challenges	Dr.M.Nagarajan, Professor and Head Dept of Library and Information Science, Annamalai University, Annamalainagar	Senate Hall, Periyar University,Salem
7	12.08.14	National Seminar on Role of Information Communication Technology in Libraries	Mr.V.Matheswaran, Di strict Library Officer, District Library Office, Salem	University Auditorium, Periyar University,Salem

- 1. University Level Conference on Ideals of Vivekanada on 12th November 2013. Funded by Govt. of Tamil Nadu. Series of Lectures delivered.
- 2. National Level Seminars: Electronic Information Management and Dissemination in Digital Era: Opportunities and Challenges, EIMDID, March 9-10, 2014
 - ◆ Funded by University
 - → Two hundred participants from all over India

Photos for Seminars/ Conferences/ Workshops organized and the source of funding (national/international) with details of outstanding participants.

2011 - 2012

1. University Library and Department of Library and Information Science jointly organized One day special lectures cum Workshop on 'KOHA: An Open Source Integrated Library Automation System (OSILAS)' by Dr. M. Krishnamoorthy, Faculty, DRTC, ISI, Bangalore and Dr. Ramesha, Associate Professor, DLIS, Bangalore University, Bangalore on 28th February 2012.



University Library and INFLIBNET Centre, Ahmedabad jointly organized One Day National Workshop on 'Access to E – Resources of INFLIBNET under N-List Project' on 20th March

2012.



University Library and Department of Library and Information Science Jointly organized 'Librarian's Day and Seminar on Quality Services in the 21st Century Libraries' on 10th August 2012.







University Library and Department of Library and Information Science Jointly organized 'Electronic Resources Management for Academic Excellence – ERMAE 2012' on 15th October 2012.







National Level Seminars: Electronic Information Management and Dissemination in Digital Era: Opportunities and Challenges, **EIMDID**, **March 9-10**, **2014**





One Day National Seminar on Role of Information Communication Technology in Libraries on 12-08-2014



31. Code of ethics for research followed by the departments

UGC Regulations on minimum standards and procedure for the award of M.Phil./Ph.D. degree $-2009\,\mathrm{are}$ followed

32. Students profile programmed-wise:

Year	Name of the Programme (refer to question no. 4)	Applications received		ected Female	Pass percentage Male Female	
2011-12	M.L.I.S.	20	06	10	100%	100%
2012-13	M.L.I.S.	07	05	02	80%	80%
2013-14	M.L.I.S.	20	03	09	80%	80%
2011-12	Ph.D.	02	01	01	ong	going
2012-13	Ph.D.	02	01	01	ong	going

33. Diversity of Students: PG-MLIS-16

Ph.D. (Part time) - 8

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
PG-MLIS	69%	13%	-	-
Ph.D.(Part time)	25%	75%	-	-

34. How many students have cleared Civil Services and Defence Services and examinations, NET, SET, GATE and other competitive examinations? Give details category-wise-

Nil

35. Students progression

Students progression	Percentage against enrolled
UG to PG	-
PG to M.Phil.	30%
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	-
→ Campus selection	30%
◆ Other than campus recruitment	70%
Entrepreneurs	-

36. Diversity of staff

Percentage of faculty who are graduates				
Of the same University	Nil			
From other Universities within the state	100%			
From Universities from other states	Nil			
From Universities outside the country	Nil			

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. During the assessment period

Name	M.Phil.	Ph.D.	D.Sc.	D.Lit.
Dr.M.Palaniappan	-	2011		
Dr.M.Jayaprakash	-	2012		
Dr.E.S.Kavitha	-	2012		
Dr.P.Gomathi	-	201 2	-	-

38. Present details of departmental infrastructural facilities with regard to

a) Library - 136

National Journals – 4 International Journals – 2

S.No	Name of the Journals
1.	Indian Journal of Information Library Society
2.	ILA Bulletin
3.	Annals of Library and Information Studies
4.	KELPRO Bulletin
5	SRELS Journal of Information Management
6	In ternational Journal of Information dissemination
	and Technology

b) Internet facilities for staff and students - Yes

c) Total number of class rooms - 2

d) Class rooms with ICT facility - Nil

e) Student's laboratories - Nil

f) Research laboratories - Nil

39. List of doctoral, post-doctoral students and Research Associates

a) From the host institution/University - 4 Ph.D

b) From other institutions/Universities - Nil

40. Number of post graduate students getting financial assistance from the University.

Community Year	ВС	MBC	SC	Total
2011-2012	2	6	8	16
2012-2013	3	7	11	21
2013-2014	2	4	9	15

41. Was any need assessment exercise undertaken before the development of new programme (s)?

If so, highlight the methodology - No

42. Does the department obtain feedback from

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
 - Yes Based on the suggestions and recommendations, the Curriculum is revised as and when warranted/required.
- b) Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
 - Yes Based on the students feedback, faculty are advised for necessary omissions and corrections.
- c) Alumni and employers on the programmes offered and how does the department utilize the feedback?
- ◆ Based on feedback from Alumni / Employers, necessary revisions are made in the curriculum.
- ◆ Field visits (Library).
- ◆ Student Vs. Employer / Alumni interactions are facilitated to improve the communication and competency skills of the students.
- 43. List the distinguished alumni of the department (Maximum 10) Nil
- 44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts

Special Lecture /Work shops/Seminars

S.No	DATE	NAME OF THE PROGRAMME	CHIEF GUEST	VENUE
1.	18.11.11	Special Lecture on	Dr.S.Srinivasa Ragavan,	Lecture Hall,
		Information Literacy	Librarian & Head Dep.t of LIS,	Dept. of LIS,
		Programme on	Bharathidasan University, Trichy.	Periyar
		Academic Libraries		University,
				Salem.
2.	30.11.11	Special Lecture on	Dr.B.Ramesh Babu,	Lecture Hall,
		Intellectual Property	Dept of LIS,	Dept. of LIS,
		Rights & Right	Universtiy of Madras.	Periyar
		Information		University,
				Salem.
3.	13.02.12	Special Lecture on	Mr.P.A.Aravintharasan, MCA,	Lecture Hall,
		IT Applications on	System Administrator, Sysquare	Dept. of LIS,
		Library and	Technology, Bangalore.	Periyar
		Information Services		University,
				Salem.

4.	28.02.12	Special Lecture Cum Workshop on KOHA: An Open	Dr.M.Krishnamurthy, Faculty, DRTC, ISI, Bangalore.	Lecture Hall, Dept. of LIS, Periyar
		Source Integrated Library Automation System (OSILAS)	Dr.Ramesha, Associate Prof, Dept. of LIS, Bangalore University, Bangalore.	University, Salem.
5.	16.03.12	Special Lecture Series Programme on Library Automation	Dr.P.Vinayagamoorthy, University Librarian, Thiruvalluvar Universtiy, Vellore.	Lecture Hall, Dept. of LIS, Periyar University, Salem.
6.	20.03.12	One Day Workshop on Access to E- Resources on INFLIBNET Under N-List Project	Sri.P.Kannan, Scientist, INFLIBNET, Ahemedabad.	Seminar Hall, Old Science Block, Periyar University, Salem.
7.	23.07.12 to 25.07.12	Periyar University 12 th Tamil Conference	Dr.B.Suresh,Librarian MK University,Madurai.	Periyar University, Salem.
8.	10.8.12	Seminar on Quality Services in the 21 st Century Libraries in Librarians day held at Periyar University: Library Salem	Dr.S.Harish Chandra Librarian,IIT Madras,Chennai and Dr.S.Sudarshan,Librarian, Saraswathi Mahal Library,Tanjore.	Seminar Hall, Old Science Block, Periyar University, Salem.
9.	15.10. 12	National Seminar on ERMAE 2012 at Periyar University Salem.	Dr.S.Manimegalai Vice Chanceller, Mother Theresa Woman's University, Kodaikannal.	Seminar Hall, Old Science Block, Periyar University, Salem.
10.	06.02.13	Special Lecture on Communication Skills and Personality Development	Dr.V.Sangeetha,Ph.D. Associate Professor and Head Department of English, Periyar University, Salem.	DLIS, Periyar University, Salem.
11	09.10.13	a Special Lecture on "Improving Communication Skills	Dr.M.Sadik Batcha Professor and Head, Dept of Library and Information Science, Periyar University, Salem	Seminar Hall, DLIS, Periyar University, Salem
12	12.11.13	Special Lecture on Ideals of Swami Vivekananda	Dr.N.Radhakrishnan Associate Professor Dept of Library and Information Science, Periyar University, Salem	DLIS, Periyar University, Salem.

University Library and Department of Library and Information Science jointly organized Special Lecture Programmes

Special Lectures /Work shops/Seminars 2011 – 2012:

University Library and INFLIBNET Centre, Ahmedabad Jointly organized One Day National Workshop on 'Access to E – Resources of INFLIBNET under N-List Project' on 20th March 2012.



'Information Literacy Programme on Academic Libraries' by Dr.S.Srinivasa Raghavan, Head & Librarian, DLIS, Bharathidasan University, Trichy on 18th November 2011.

'Intellectual Property Rights & Right to Information' by Dr. B. Ramesh Babu, Head, DLIS, Madras University, Chennai on 30th November 2011.



'IT Applications on Library and Information Services' by Mr. P.A. Arvintharasan, System Administrator, Sysquare Tech, Bangalore on 13th February 2012.



'KOHA: An Open Source Integrated Library Automation System (OSILAS)' by Dr. M. Krishnamoorthy, Faculty, DRTC, ISI, Bangalore and Dr. Ramesha, Associate Professor, DLIS, Bangalore University, Bangalore on 28th February 2012.





'Library Automation' by Dr. P. Vinayagamoorthy, University Librarian, Thiruvalluvar University, Vellore on 16th March 2012.



2012 - 13:

1. University Library and Department of Library and Information Science jointly organized 'Librarian's Day and Seminar on Quality Services in the 21st Century Libraries' on 10th August 2012.





University Library and Department of Library and Information Science jointly organized 'Electronic Resources Management for Academic Excellence – ERMAE 2012' on 15th October 2012.





DLIS organized a Training Programme for Public Library Librarians on Role of Librarians and Teachers in School Library Development on 13th Aug 2013 DLIS organized a Special Lecture on "Improving Communication Skills" on 09.10.13





DLIS organized a Special Lecture on ICT applications in Modern Libraries on 19th September 2014



Details about student's enrichment programmes for other Colleges Special Lecture /Work shops/Seminars

S.No	Date	Name of the Programme	Address	List of students attended
1.	30.01.2012	Attended One-Day	Sri Krishna College of	1.A.Bharathi
		Workshop on DELNET	Engineering and	2.S.Gomathi
			Technology,	3.R.Hariharan
			Coimbatore.	4.P.Jayajothi
				5.P.Jayanthi
				6.M.Kalaimani
				7.K.Kanagavalli
				8.P.Karthik
				9.A.Rubinandhini
				10.C.Sathiyapriya
				11.M.Sundaresan
				12.T.Tamilarasi
				13.T.Thangamani
				14.R.Vijayakumar
				15.M.Yasotha

2.	27.03.2012	Attended and Paper presented in the National Seminar on Electronic	Sri Venkateswara Universtiy, Tirupathi.	1.R.Hariharan 2.P.Karhik 3.T.Thangamani
		Resources in Academic and Research Libraries	•	4.R.Vijayakumar
3.	29.06.2012 and 30.06. 2012	Attended and Paper Presented in the International Conference on Collection Development in the Digital Environment	Madras University Library	A.Rubinandhini
4.	29.06.2012 and 30.06. 2012	Participated in the International Conference on Collection Development in the Digital Environment	Madras University Library	T.Thangamani
5.	11.06.2012 to 23.06.2012	Intership Training Programme	Central Leather Research Institute, Adayar, Chennai.	1.A.Bharathi 2.S.Gomathi 3.P.Karthik 4.C.Nagaraj 5.P.Tamilarasi
6.	11.06.2012 to 23.06.2012	Internship Training Programme	Indian Institute of Technology Madras, Central Library, IIT, Chennai.	1.P.Jayajothi 2.A.Rubinandhini 3.C.Sathiyapriya 4.T.Thangamani 5.R.Vijayakumar
7.	28.7.2012	Development of Public Library Legislation and its Features in India: Paper Presented in the National Seminar on Re-Inventing and Re-Structuring of Public Libraries in India.	Department of Public Libraries. Govt. of Karnataka and Bangalore University Library, Bangalore	A.Rubinandhini C.Sathiyapriya
8.	28.7 .2012	A Study on use Pattern of District Central Public Library users in Salem Tamilnadu. Paper presented in the National Seminar on Re-Inventing and Re-Structuring of Public Libraries in India.	,,	R.Hariharan S.Gomathi
9.	28.7.2012	Participated in the National Seminar on Re-Inventing and Re-Structuring of Public Libraries in India.	,,	A.Bharathi M.Sundaresan
10.	23.11.2012	Attended in the Workshop	KPR School of	P.Jayanthi
	and 24.11.2012	on Research Techniques and Methods in Library and Information Science	Business, Learning Resource Centre, Arasur, Coimbatore.	A.Rubinandhini
11.	05.01.2013	Attended in the One day	St,Joseph's College,	C.Nagaraj

- a. Regular Annual Special Lectures are organized inviting External Experts from all over the state.
- b. Workshops / Seminars are conducted every year.

45. List the teaching methods adopted by the faculty for different programmes.

The faculty members are using and adapting the methods for teaching.

- ♦ Besides classroom teaching
- ◆ Using LCD
- **♦** Group discussions
- ◆ Remedial class offered for slow learners on holidays.
- **◆** Taking Seminars
- ◆ Assignment
- ◆ Record work
- ◆ Conducting and attending Work shops, Seminars etc...
- ◆ Using NPTEL e-learning materials
- ◆ Hands –on exercise for practical papers in the Computer Laboratory
- **◆** Extension Activities
- ◆ Interaction with Alumni and Employers.
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
 - ◆ By periodical sessional tests, assignments, quiz, tutorials and counseling
- 47. Highlight the participation of students and faculty in extension activities.

Every year students, scholars and faculty of the Department visit a chosen institution in and around the City / State to motivate the beneficiaries for reading habits and benefits of Library.

List of programmes attended by the students

S.No	Date	Name of the Programme	Address	List of students attended
1.	30.01.12	Attended One-Day	Sri Krishna College of	1.A.Bharathi
		Workshop on DELNET	Engineering and	2.S.Gomathi
			Technology, Coimbatore.	3.R.Hariharan
				4.P.Jayajothi
				5.P.Jayanthi
				6.M.Kalaimani
				7.K.Kanagavalli

2.	27.03.12	Attended and Participated in the National Seminar on Electronic Resources in Academic and Research Libraries	Sri Venkateswara Universtiy, Tirupathi.	8.P.Karthik 9.A.Rubinandhini 10.C.Sathiyapriya 11.M.Sundaresan 12.T.Tamilarasi 13.T.Thangamani 14.R.Vijayakumar 15.M.Yasotha 1.R.Hariharan 2.P.Karhik 3.T.Thangamani 4.R.Vijayakumar
3.	29.06.12 to 30.06 12	Paper Presented in the International Conference on Collection Development in the Digital Environment.	Madras University Library	A.Rubinandhini II-MLIS student
4.	29.06.12 to 30.06 12	Participated in the International Conference on Collection Development in the Digital Environment.	Madras University Library	T.Thangamani
5.	11.06.12 to 23.06.12	Attended Internship Training Programme.	Central Leather Research Institute, Adayar, Chennai.	1.A.Bharathi 2.S.Gomathi 3.P.Karthik 4.C.Nagaraj 5.P.Tamilarasi
6.	11.06.12 To 23.06.12	Attended Internship Training Programme.	Indian Institute of Technology Madras, Central Library, IIT PO, Chennai.	1.P.Jayajothi 2.A.Rubinandhini 3.C.Sathiyapriya 4.T.Thangamani 5.R.Vijayakumar
7.	18.06.12 To 30.06.12	Internship Training Programme	Central Library, Bharathidasan University, Trichy.	1.R.Hariharan 2.P.Jayanthi 3.M.Kalaimani 4.K.Kanagavalli 5.M.Sunderasan 6.M.Yasotha
8.	28.07.12	Development of Public Library Legislation and its Features in India: Paper Presented in the National Seminar on Re- Inventing and Re- Structuring of Public Libraries in India.	Department of Public Libraries. Govt. of Karnataka and Bangalore University Library, Bangalore.	A.Rubinandhini C.Sathiyapriya
9.	28.07 .12	A Study on use Pattern of District Central Public Library users in Salem Tamilnadu. Paper presented in the National Seminar on Re-Inventing and Re-Structuring of Public Libraries in India.	"	R.Hariharan S.Gomathi

10.	28.07.12	Participated in the	"	A.Bharathi
		National Seminar on Re-		M.Sundaresan
		Inventing and Re-		
		Structuring of Public		
		Libraries in India		
11.	23.11.12	Attended workshop on	KPR School of Business,	P.Jayanthi
	and	Research Techniques and	Learning Resource	A.Rubinandhini
	24.11.12	Methods in Library and	Centre, Arasur,	
		Information Science	Coimbatore.	
12.	05.01.13	Attended One day	St,Joseph's College,	C.Nagaraj
		Workshop on "Research	Trichy.	R.Hariharan
		Data analysis with SPSS		R.Vijaya kumar
		Package.		M.Sundaresan
				P.Karthik
13	17.06.2013	Internship Training	Indian Institute of	M.L.I.S II year
	to 29.06.14	Programme	Technology, Chennai	candidates
14	15.05.14 to	Internship Training	Mahendra Engineering	10 candidates
	31.05.14	Programme	College	

Details of staff enrichment programmes (2007-2012)

Dr.M.SADIK BATCHA, Professor and Head

12.	Total No. of Publication in refereed journals	National 17	-	International 3
SI.NO	Title of the Paper	Authors *		Journals
1.	Impact of Library Automation in the Development Era	M.Sadik Batcha Saleem.A	and	IOSR – Journal of Humanities and Social Science, Vol.17,Issue 5, Nov-Dec2013. Pg 20-26
2.	E-Resources and E-Learning Through ICT in Libraries	M.Sadik Batcha Saleem.A	and	International Journal of Information, Library and Society, Vol.2,Issue 2, July2013. Pg 11-16
3.	Virtual Library In Future: An Overview	Sadik Batcha .M Shabana Thabas	I and um	International online Multidisciplinary Review of Research Journal, Vol.3,Issue 3, Jan 2014. Pg 01-09
4.	Application and Uses of Information Communication Technology (ICT) in Academic Libraries: An Overview	*Sadik Batcha .l and Shabana Tabasum	M	International Journal of Library Science, Vol.2,Issue 3, Nov- 2013. Pg 49-52

1.	Impact of e-Resources in LIS and Users Access Pattern of Aalim Muhammed Salegh Group of Institutions, Chennai (INDIA): A Study	*Sadik Batcha .M and Saleem.A	International Journal of Information Technology and Library Science, Vol.2,Issue 1, 2013. Pg 21-28	5.1389
2.	Use and Access Pattern of ICT Among Professional and Non- professional Students: A Study	*Sadik Batcha .M and Saleem.A	Indian Streams Research Journal, Vol.3,Issue 11, Dec 2013. Pg 1-05	1.7604
3.	Research Activity of Cardiology Scientists of G8 Countries: A Scientometric study	Sadik Batcha .M	Indian Journal of Information Science and Services, Vol 1, No.2, Dec 2013 pg 25-32	1.764
4.	Survival of Libraries in Electronic Era: Implementation of ICT	*Sadik Batcha .M and Saleem.A	Research Journal of Information Science and Technology, Vol.1 Issue 1, Jan-Jun 2014.	International
5.	Information Dissemination by the Law Libraries and its Level of Satisfaction among the legal professionals in Bangalore City: A User Study	Sadik Batcha.M and Naveed Ahmed	IPASJ International Journal of Information Technology(IIJIT), Vol 2, Issue 7 July 2014 ISSN 2321-5976	International
6.	Holistic Approach of Research Work	Sadik Batcha and Saleem.A	International Journal of Scientific and Research Publication, Vol 4, Issue 7, July 2014 Pg. 1-7 ISSN 2250-3153	International
7.	Revolution of Mobile Technology in Libraries: An Overview	*Sadik Batcha .M and Shabana Tabasum	International Journal of Arts & Education Research, Vol 3, Issue 3, Pg. 925-933 ISSN 2278-9677	International
8.	Information Use and Access pattern among Legal Professionals of Bangalore High Court and its Benches: A User Study	Sadik Batcha.M and Naveed Ahmed	International Journal of Management and Social Science Research Review, Vol 1, Issue 2, Aug 2014.ISSN 2349-6738	International
9.	Digital Literacy Awareness among Arts and Science College students in Tiruvallur District : A Study	*Sadik Batcha .M and Shabana Tabasum	International Journal of Managerial studies and Research(IJMSR), Vol 2, Issue 4 april 2014 Pg 61- 67 ISSN 2349-0330	International
10.	Information Support System for Paddy cultivators in Thiruvalluur District of Tamil Nadu: A Case study.	*Sadik Batcha .M and Shabana Tabasum	Indian Streams Research Journal, Vol 4, Issue 5 June 2014, ISSN 2230- 7850	International

Books or Articles / Chapters published in Books

SI.NO	Title with Page Nos. & Year	Editor & Publisher	ISSN / ISBN No.	Whether Peer reviewed	No of Co-authors
1.	Information and Knowledge Transfer in the Higher Education Institutions: The ICT context in India 200-205	Bhararti Vidyapeeth Deemed University, Pune	ISBN 978- 81-910455-1- 2	Yes	one

2.	Proceedings of the National Seminar on Redefining the role of Libraries in the Digital Era	Department of Library and Information Science, Annamalainagar	ISBN 978-81- 908455-6-4	Yes	Two Editors
3.	Proceedings of the National Seminar on Strategic Information Management in the Digital Era	Department of Library and Information Science, Annamalainagar	ISBN 978-81- 908455-0-2	Yes	Two Editors

Conferences / Seminars / Workshops Participated / Presented Papers Provided etc.,

a.	Participated and Presente	ed Papers		
Sl.NO	Title of the Conferences	Paper Presented	Authors	Duration and place of Conference
1.	National Seminar on Business Education in the New Millennium	Administration of Management Education through Management Information System	M.Sadik Batcha	1 day (22-03-2000) School of Management, Annamalai University
2.	National Seminar on Rural Development in India	Communication Technology and its application to Rural Development	M.Sadik Batcha	2 days (9-& 10 Feb 2001) Rural Development, Annamalai University
3.	National Seminar on Modernization of Academic Libraries	Changing Role of Academic Libraries in the Educational Society: Problems and Prospects	M.Sadik Batcha	1 day (23-02-2001) Department of Library and Information Science, Bishop Heber college Trichy
4.	National Seminar on Entrepreneurship Development – Challenges and Strategies	Women Entrepreneurship and National Development	M.Sadik Batcha	2 days (29 & 30-03-2001) in School of Management, Annamalai University
5.	National Seminar on Knowledge Revolution in Business	Impact of Information Technology revamping Business Strategies	M.Sadik Batcha	1 day (28-03-2002) School of Management, Annamalai University
6.	National Seminar on Society, Water and Environment: Policies and Issues	Protection of Environment through Enactments: A milestone in Indian History	M.Sadik Batcha	2 days (28 & 29-03-2002) Sociology Department, Annamalai University
7.	4 th International Conference on South Asian Languages (ICOSAL-4)	Principles and Practices in the construction of partial Dictionaries of terms in LIS and in Indian Languages	M.Sadik Batcha	3 days (3 – 5 th Dec 2002) Centre of Advanced Study in Linguistics, Annamalai University, Annamalainagar
8.	International Conference on Women in the Digital Era: Opportunities and Challenges	Women in Industrial Technology: An Overview on Gender Equity	M.Sadik Batcha	3 days (10- 12 th Dec 2003) University Library, Annamalai University
9.	International Conference on Gender Issues in E- Society (WIT- 2005)	Impact on E-governance gender	M.Sadik Batcha	2 days (19- 20 th Dec 2005) University Library, Annamalai University

10	National Seminar on Quality Assurance and Accreditation of Library and Information Science Education through Distance Learning	Parameters of Quality Assurance and Accreditation of Library and Information Science Education through Distance Learning	M.Sadik Batcha	2 days (29 & 30 Dec 2005) The Department of Library and Information Science wing, DDE, Annamalai University
11	National Seminar on Strategic Informat ion Management in the Digital Era	Genesis and Design of Digital Library Project : An Indian Perspective	M.Sadik Batcha	2 days (26-27 Mar 2009) The Department of Library and Information Science Annamalai University
12	National Seminar on Redefining the role of Libraries in the digital Era	Changing Dimensions in the Role of LIS professionals in the Digital Era	M.Sadik Batcha	2 days (11-12 Mar 2011) The Department of Library and Information Science Annamalai University

Dr.N.RADHAKRISHNAN, Associate Professor

Total No. of Publication	National	02	International	
in refereed journals			international	

SI.NO	Title of the Paper	Authors *	Journals	Impact Factor
1.	Online questionnaire for E- research and surveys : Suitable tool for humanities	T.K. Thiruvengada Mani, N. Radhakrishnan	Pearl : A Journal of Library and Information Science	
2.	Usage Pattern of Electronic Resources among the Research Scholars in Anna University of Technology, Coimbatore and Its Affiliated Colleges	L. Santhi, N. Radhakrishnan	JOSR Journal of Humanities and Social Science	

Books or Articles / Chapters published in Books.

SI.NO	Title with Page Nos. & Year	Editor & Publisher	ISSN / ISBN No.	Whether Peer reviewed	No of Co - authors
1.	Information Needs and Information –Seeking Behaviour of Users with Special Ref. to Seva Rathna Vallal RCK College of Engineering, Chennai, India. (Contemporary Issues in Library and Information Science).	Dr.S.J.Deshmukh & Prof. P.B.Ghant, Atharva Publications, Dhule.	978-93- 84093-11-2	Yes	One

Dr.N.RADHAKRISHNAN, Associate ProfessorDr.E.S.KAVITHA, Asst Professor

SI.NO	Title of the Paper	Authors *	Journals	Impact Factor
3.	A Users Survey of Special Libraries in Tamilnadu	Dr.E.S.Kavitha, Dr.K.Vijayakumar	Aayvagam an International Journal Of Multidisciplinary Research	
4.	Pattern of Usage of UGC- INFONET Consortium by the Research Scholars in Bharathiar University:A Study	Dr.E.S.Kavitha	Journal of Management and Science	

Books or Articles / Chapters published in Books.

SI.NO	Title with Page Nos. & Year & Year	Editor & Publisher	ISSN / ISBN No.	Whether Peer reviewed	No of Co- authors
1.	Proceedings of National conference on information Management In Digital Era" pp.230-233,Nov2013.	Information Resources Center Vivekanandha Institute of Engineering & Technology for Women	978-81- 909199- 8-3		01
2.	A Research Book on Globalisation and its Impact on Indian Economy, pp.175-177,Jan2014.	Mithila Publications	978-93- 80506- 06-7		Nil
3.	Proceedings of National conference "ICT Enabled Library and Information Services (ICTELIS)" Jan 2014.	Pogo publishing House,Trichy	978-93- 83069- 05-7		01
4.	Proceedings of National conference "Research Trends and New Paradigms in Library and Information Science (RTNPLIS)"pp.552-556, Feb2014	Arignar Anna Central Library, Bharathiar university,Coimbatore.	978-93- 5156- 464-5		Nil

Conferences / Seminars / Workshops Participated / Presented Papers Provided etc.,

a.	Participate	ed and Presented Papers		
SI.NO	Title of the Conferences	Paper Presen ted	Authors	Duration and place of Conference
1.	National Seminar on "ROLE OF LIBRARIAN'S AND TEACHERS IN SCHOOL LIBRARY DEVELOPMENT"	Participated		12 th August 2013 at Periyar University, Salem.
2.	One Day National Level Conference on "DIGITAL RESOURCE INITIATIVES IN LIBRARIES (DRIL)"	Role of Institutional repositories (IR) in the digital Library Services.	Dr.E.S.Kavith S.Gopalakrishan	12 th October,2013 at VSB Engineering College, Karur
3.	One Day National Level Seminar on "Best and Innovative Practices in Libraries	Participated		26 th October 2013 at AMET University Chennai.

4.	OneDayNationalConferenceon "INFORMATION MANAGEMENT INDIGITALERA"	Role and Importance of Web Technology in Library and Information Science.	Dr.E.S.Kavitha S.Gopalakrishan	7 th December ,2013 at Vivekanandha Institute of Engineering & Technology for Women,Namakkal
5.	Two Day National Level Conference on "RECENT ADVANCES IN INFORMATION TECHNOLOGY"(READIT)	The Changing Role of Librarians in the Electronic Information Environment.	Dr.E.S.Kavitha	18 th -19 th December,2013 at Indira Gandhi Center for Atomic Research(IGCAR), Kalpakkam
6.	State Level Seminar on "THE ROLE OF LIBRARIANSHIP IN KNOWLEDGE ERA"	Participated		21st December,2013 at S.A.Engineering College,Chennai.
7.	One Day State Level Workshop on"Development Digital Library and Archives Management for Institutional Resources"	Participated		24 th December2013 at Sree Narayana Guru College,Coimbatore.
8.	One Day National Conference on "ICT Enabled Library and Information Services (ICTELIS)"	Information Sources and Services of Engineering College In Erode and Namakkal.	Dr.E.S.Kavitha	25 th January, 2014 at Erode Sengunthar Engineering College,Erode
9.	One Day Workshop on "Challenges and opportunities for Researches in Migrating to Web Based Information Services"	Participated		1 st February,2014 at Sengunthar Engineering College, Trichengode.
10.	Two Day National Conference on "Research Trends and New Paradigms in Library and Information Science(RTNPLIS)"	Utilize of Cloud Computing Technology in Digital Library: An Overview	Dr.E.S.Kavitha	21 st -22 nd February,2014 at Bharathiar University, Coimbatore.
11.	National Seminar on "ELECTRONIC INFORMATION MANAGEMENT AN DISSEMINATION IN DIGITAL ERA: OPPORTUNITIES AND CHALLENGES"	E- Resources and E- Archives in Digital Library : A Case study of Periyar University in Salem	Dr.E.S.Kavitha	17 th and 18 th March 2014 at Periyar University, Salem.
12.	National Seminar on "ELECTRONIC INFORMATION MANAGEMENT AN DISSEMINATION IN DIGITAL ERA: OPPORTUNITIES AND CHALLENGES"	Effect of E- Learning in An Academic Environment : A Study	Dr.E.S.Kavitha	17 th and 18 th March 2014 at Periyar University, Salem.
13.	UGC Sponsored National Seminar on "APPLICATION OF QUANTITATIVE AND QUALITATIVE INDICATORS FOR EFFECTIVE INFORMATION MANAGEMENT IN ACADEMIC LIBRARIES"	Qualitative services Indicators of the Library in the Digital Era.	Dr.E.S.Kavitha	28 th -29 th March 2014 at Annamalai University, Annamalanagar.
14.	One Day Workshop on "DELNET:Resources, Services and Facilities & Koha: An Open Source Integrated Library System.	Participated		3 rd May 2014 at K.S.Rangasamy College of Technology,



SI.NO	Title of the Paper	Authors	Journals	Impact Factor
5.	Information Retrieving Habits of Public Library Users in Chidambaram Corporation Tamilnadu: a study	P.Gomathi	Aayvagam an International Journal of Multidisciplinary Research	
6.	Job Satisfaction among Librarians in Salem Region	P.Gomathi	Aayvagam an International Journal of Multidisciplinary Research	
7.	Doctroral Theses awarded in Periyar University During the year 2002-2010: An analytical study.	P.Gomathi	Golden research Thoughts	0.1870
8.	A Study on the Information Seeking Patterns of the Research Fellows of Periyar University,Salem,Tamilnadu	P.Gomathi	International Journal of Information Reterival And Management	
9.	Use of UGC –Infonet E-journals Consortium by the faculty members and research scholars of Periyar University- A study.	P.Gomathi	Journal of Advances in Library and Information Science (National)	

Books or Articles / Chapters published in Books.

SI.NO	Title with Page Nos. & Year	Editor & Publi sher	ISSN / ISBN No.	Whether Peer reviewed	No of Co- authors
1.	A Bibliometric Study on Childhood Obesity in India During the Year 2004-2013 by honour of Prof.A.Manoharan in title of Trends in Library and Information Science (2014)	Dr.K.S.Sivakumaran & Others Almighty Book Company	ISBN:978- 81-920309- 1-3.		Nil
2.	Proceedings of National Seminar on "Electronic Information Management An Dissemination In Digital Era: Opportunities And Challenges"	Dr.P.Gomathi	978-81- 926315-4-7		06

Conferences / Seminars / Workshops Participated / Presented Papers Provided etc.,

a.	Participate Participate	d and Presented Papers		
S.NO	Title of the Conferences	Paper Presended	Authors	Duration and place of Conference
1.	One day National Conference on "Open Access, Open E- resources and Institutional Repositories"	Use of E-resources an its increasing demand in KSR Engineering college-A User survey	Gomathi.P Jayaprakash.M	26 th October 2013Vivekananda College, Madurai
2.	One day National National Seminar	Getting Use of on-line data bases	Gomathi.P Jayaprakash.M	7 th December 2013 Vivekananda College, Trichangode
3.	One day National Conference on ICT Enabled Library and Information services	Effective Housekeeping Opperations of the Automated Library in TamilNadu and Kerala state	Gomathi.P Jayaprakash.M	25 th January 2014 Erode Sengunthar Engineering College
4.	Two day National Conference on Research Trends and New Paradigms in Library and Information Science	User perception and usage of Library services among the Periyar University Library Users	Gomathi.P	21 st -22 nd February 2014 Bharathiyar Univeity, Coimbatore
5.	UGC Sponsored Two Day National Conference on "Academic Library Planning in Higher Education and Resurgence: Role of E- Resources	Security and Implimentation	Gomathi.P	28 th February & 1 st March 2014. Gobi arts and Science College, Gobi.
6.	Two day National seminar on Electronic Information Management and Dissemination in Digital Era: Oppertunities and Challenges	Challenges in Electronic Resource Management System	Gomathi.P	17 th 18 th March 2014 DLIS,Periyar University,Salem.
7.	Two day National seminar on Electronic Information Management and Dissemination in Digital Era: Oppertunities and Challenges	Dspace in Digital Institutional Repository System	Gomathi.P	17 th 18 th March 2014 DLIS,Periyar University,Salem.
8.	Two day National Seminar on Knowledge Management in Electronic Environment:Oppertunities and Challenges	Role of Academic Libraries in the E- Learning Environment	Gomathi.P	21-22 March 2014 DLIS, Alagappa University,Karaikudi.

9.	UGC National Seminar on Application of Quantitative and Qualitative Indicators for Effective Information Management in Academic Libraries	Newspaper Reading Habits among the users of Periyar University Library	Gomathi.P	28 th & 29 th March 2014 DLIS,Annamalai University,Chidambaram.
10.	Librarians day and National Seminar on Role of Librarians and Teachers in School Library development	Participated	Gomathi.P	12 th August 2013 Periyar University,Salem
11.	Tamil Workshop LIBER 2013	Participated	Gomathi.P	14 th September 2013 Ambiligai,Dindugal.
12.	The Role of Librarianship in Knowledge Era	Participated	Gomathi.P	21 st December 2013 Central Library, S.A. Engineering College,Chennai.

Dr.M.JAYAPRAKASH, Assistant Professor

SI.NO	Title of the Paper	Authors *	Journals	- Factor
10.	Effective Utilization of Acquisition Module Automated System in Tamilnadu and Kerala state Libraries	Dr.M.Jayaprakash,	International Journal Of Innovative Research & Development	0.463
11.	Terminal Service Based Simplified Sharing of Autolib Software	S.Balachandran, Dr.M.Jayaprakash,*	SALIS Journal of Information Management and Technology	0.3371
12.	Effective Utilization of Circulation Module Automated System in Tamilnadu and Kerala state Libraries	Dr.M.Jayaprakash,* S.Nirmala	Indian Journal of Information Science and Services	-

Books or Articles / Chapters published in Books.

SI.NO	Title with Page Nos. & Year	Editor & Publi sher	ISSN / ISBN No.	Whether Peer reviewed	No of Co- authors
1.	Proceedings of National Seminar on "ELECTRONIC INFORMATION MANAGEMENT AN DISSEMINATION IN DIGITAL ERA: OPPORTUNITIES AND CHALLENGES"	Dr.M.Jayaprakash	978-81- 926315-4-7		05

Conferences / Seminars / Workshops Participated / Presented Papers Provided etc.,

a.	Participated and Presented Pa	pers		
SI.NO	Title of the Conferences	Paper Presen ted	Authors	Duration and place of Conference
15.	National Seminar on "ROLE OF LIBRARIAN'S AND TEACHERS IN SCHOOL LIBRARY DEVELOPMENT"	Participated	Dr.M.Jayaprakash	12 th August 2013 at Periyar University, Salem.
16.	One Day National Level Conference on "DIGITAL RESOURCE INITIATI VES IN LIBRARIES (DRIL)"	Innovative teaching and Learning Through Special Networking at Universities.	Dr.M.Jayaprakash	12 th October,2013 at VSB Engineering College, Karur
17.	One day seminar on "APPLICATION OF WEB 2.0 LIB 2.0 AND SOCIAL MEDIA FOR ACAAMIC LIBRARY AN INFORMATION SERVICES"	Participated	Dr.M.Jayaprakash	19 th October 2013 at CIT Coimbatore.
18.	One Day National Conference on "OPEN ACCESS, OPEN E- RESOURCES AND INSTITUTIONAL REPOSITORIES"	Use of E-Resources an its Increasing Demand in KSR Engineering College- A User Survey.	Gomathi.P Jayaprakash.M	26 th October, 2013 at Madurai
19.	One Day National Conference on "OPEN ACCESS, OPEN E- RESOURCES AND INSTITUTIONAL REPOSITORIES"	Open Access Hit Counter for Evaluation of Library Websites.	Dr.M.Jayaprakash	2013 at Madurai
20.	One Day National Conference on "INFORMATION MANAGEMENT IN DIGITAL ERA"	Getting use of On-Line (or) E-Database with Special Reference to Periyar University Library.	Gomathi.P Jayaprakash.M	Engineering & Technology for Women,Namak kal
21.	State Level Seminar on " THE ROLE OF LIBRARIANSHIP IN KNOWLEDGE ERA"	Participated	Dr.M.Jayaprakash	December,2013 at S.A.Engineering College,Chennai

22.	National Conference on "Contemporary Developments in Information and Communication Technologies".	Process Frame Work for Cloud Computing Migration	Dr.M.Jayaprakash	23 rd and 24 th January,2014 at School of Information Technology, Madurai Kamarai University, Madurai
23.	One Day National Conference on "ICT Enabled Library and Information Services (ICTELIS)"	Effective Housekeeping Operations of the Automated Library in Tamilnadu and Kerala State.	Dr.M.Jayaprakash Gomathi.P	25 th January, 2014 at Erode Sengunthar Engineering College,Erode
24.	One Day Workshop on "Challenges and opportunities for Researches in Migrating to Web Based Information Services"	Participated	Dr.M.Jayaprakash	1 st February,2014 at Sengunthar Engineering College, Trichengode.
25.	One Day DST-PURSE Sponsored National Workshop on "IMPACT OF INFORMATION TECHNOLOGY ON SCIENTOMETRIC STUDIES"	Participated	Dr.M.Jayaprakash	17 th February,2014 at DLIS, Bharathidasan Univesity,Trichy - 24
26.	TEQIP-II Sponsored National Seminar on E-RESOURCES FOR SCHOLARLY COMMUNICATION	Participated	Dr.M.Jayaprakash	28 th February 2014 at Anna University, Bharathidasan Institute of Technology, Trichy.
27.	UGC Sponsored Two Day National Conference on "ACADEMIC LIBRARY PLANNING IN HIGHER EDUCATION AND RESURGENCE: ROLE OF E- RESOURCES"	Role of Digital Library in E-Learning	Dr.M.Jayaprakash	1 st March, 2014 at Gobi arts & Science College, Gobichettipalayam
	National Seminar on "ELECTRONIC INFORMATION MANAGEMENT AN DISSEMINATION IN DIGITAL ERA: OPPORTUNITIES AND CHALLENGES"	Knowledge Management: An Overview	Dr.M.Jayaprakash	17th and 18th March 2014 at Periyar University, Salem.

29.	National Seminar on "ELECTRONIC INFORMATION MANAGEMENT AN DISSEMINATION IN DIGITAL ERA: OPPORTUNITIES AND CHALLENGES"	Open Source Web based content Management System(CMS)	Dr.M.Jayaprakash	17 th and 18 th March 2014 at Periyar University, Salem.
30.	3rd INTERNATIONAL CONFERENCE ON GENDER- POLITICS- PERFORMING ARTS-"ICGPPA - 2014"	A Study on Employees' Satisfaction of Pentagon Garments, Virudhunagar, Tamilnadu	Dr.M.Jayaprakash	25 th and 26 th March 2014 at Pondicherry University, Pondicherry

Dr. M. PALANIAPPAN, Assistant Professor

Total No. of Publication in refereed journals National	-	International -1
--	---	------------------

Sl. No	Title of the Paper	Authors	Journals	Impact Facter
			IJSSIR	
	Information needs and		Vol.no2(11)	0.785
1	seeking Behaviours Among	Dr.M.Palaniappan	Nov-2013	
1	Student, Sivagangai Tamil	Di.wi.i alamappan	International	
	Nadu: A Study		ISSN	
			no:09738967	

Books or Articles / Chapters published in Books.

SI.NO	Title with Page Nos. & Year	Editor & Publisher	ISSN / ISBN No.	Whether Peer reviewed	No of Co- authors
1.	Proceedings of National Seminar on "ELECTRONIC INFORMATION MANAGEMENT AN DISSEMINATION IN DIGITAL ERA: OPPORTUNITIES AND CHALLENGES"	Dr.M.Palaniappan	978-81- 926315-4-7		05

Conferences / Seminars / Workshops Participated / Presented Papers Provided etc.,

a.	Participated and Presented Papers			
SI.NO	Title of the Conferences	Presented	Authors	of Conference
1.	National Seminar on "ROLE OF LIBRARIAN'S AND TEACHERS IN SCHOOL LIBRARY DEVELOPMENT"	Participated	Dr.M.Palaniappan	12 th August 2013 at Periyar University, Salem.
2.	One Day National Conference on "DIGITAL RESOURCE INITIATIVES IN LIBRARIES (DRIL)"	Participated	Dr.M.Palaniappan	12 th October, 2013 at VSB Engineering College, Karur.
3.	One Day National Conference on ICT Enabled Library and Information services	Participated		25 th January 2014, at Erode Senguthar Engineering college Erode.
4.	National seminar on Knowledge Management In Electronic Environment: Opportunities And Challenges	Knowledge Transfer and Knowledge: An Overview	Dr.M.Palaniappan	23 & 24 January 2014 at Alagappa University Karaikudi
5.	National seminar on e-Resources in Academic Libraries	Concept issues and Importance of Library Consortium: An Overview	Dr.M.Palaniappan	21-22 March 2014,Alagappa University, Karaikudi
6.	National seminar on Electronic Information management and Dissemination in digital Era: Opportunities and Challenges	Academic Libraries in Electronic Environment: A Study	Dr.M.Palaniappan	17 & 18 March 2014 at Periyar University Salem
7.	One Day Workshop on "Challenges and opportunities for Researches in Migrating to Web Based Information Services"	Participated	Dr.M.Palaniappan	1 st February,2014 at Sengunthar Engineering College, Trichengode.
8.	One Day DST-PURSE Sponsored National Workshop on "IMPACT OF INFORM ATION TECHNOLOGY ON SCIENTOMETRIC STUDIES"	Participated	Dr.M.Palaniappan	17 th February,2014 at DLIS, Bharathidasan Univesity,Trichy - 24
9.	ICSSR Sponsored National Workshop on Open source software for Academic, Special Libraries	Participated	Dr.M.Palaniappan	23-24 January, 2014. Alagappa University,Karaikudi
10.	International workshop on improving skills on Publishing and Indexed journal (IWISPRIJ)	Participated	Dr.M.Palaniappan	March 28 th , 2014 at Manonmaniam Sundarnar University Tirunelveli.

Dr.N.Subramanian

International & National seminar Publications

S.No	Date	Name of the	Programmes title	Place
	&Month	Programme		
1.	12 th - 13 th	National Conference	Presented paper on Knowledge and	IGCAR, Kalpakkam,
	July, 2007	on Recent advances	Information management in Libraries:	Chennai.
		in Information	A New challenge for the Library and	
		Technology	Information Professionals in the Digital	
		reciniology	Environment	

2.	18 th – 20 th Aug, 2007	National Conference on Reorientation of Library services in India	Presented paper on Library and Intellectual Property Rights in the Digital Environment	Andhra Pradesh Library Association, Vijayawada.
3.	18 th – 19 th April, 2008	National Conference on Changing Dimensions in Library Resources and Services in the Digital Era	Presented paper on Digitization and Collection development of e-books and e-questions in Periyar University, Salem (TN): An Initiative	SRM University, Kattankulathur, Chennai.
4.	26 th -27 th March,200 9	National Seminar on Strategic Information Management in the Digital Era	Presented paper on Librarians as Knowledge Managers	Annamalai University, Annamalai Nagar.
5.	19 th -20 th Feb., 2010	International Conference on e- resources in higher education: Issues, Development opportunities and challenges	Presented paper on Design and development of Consortia based e- resources sharing in higher educational Institutions: A model	Bharathidasan University, Trichy.
6.	27 th Nov.,2011	National Conference on Information Security in the Digital Era.	Presented paper on Security systems for Library management using RFID Technology	Knowledge Centre, Society for Electronic Transactions and Security, Chennai.
7.	29 th – 30 th June,2012	International Conference on Collection Development in the Digital Environment	Presented paper on Collection Development in Periyar University Library, Salem.	Madras University Library, Chennai.
8.	23 rd – 25 th Aug. 2012	12 th National Tamil Congress Conference	Presented paper on Periyar University Thiruvalluvar Library: A Study	Periyar University, Salem and Tamil Nadu Science Congress, Karaikudi.
9.	23 rd – 25 th Aug. 2012	12 th National Tamil Congress Conference	Presented paper on Role of E-books in Research in Higher Education	Periyar University, Salem and Tamil Nadu Science Congress, Karaikudi.
10.	23 rd – 25 th Aug. 2012	12 th National Tamil Congress Conference	Presented paper on Library and Information Technology	Periyar University, Salem and Tamil Nadu Science Congress, Karaikudi.
11.	15 th Oct.2012	National Seminar on National Seminar on Electronic Resources Management for Academic	Presented paper on Preservation of Electronic Resources: Issues and strategies for LIS professional.	Periyar University, Salem.

Attended Seminars & Workshops

S.No	Date & Month	Name of the Programmes	Place
1	$8^{th}-10^{th}$	Attended 5 th International	INFLIBNET Centre, Ahmedabad
	Feb.,2007	Conference on Information and	and Panjab University Library,
		Knowledge Management in	Chandigarh.
		Networked World CALIBER – 2007	
2.	2 nd Nov,2007	Attended Workshop on Changing	GRD Memorial Library, PSG
		Trends in Digital Era: E- Resources	College of Technology &
		Awareness	Polytechnic College
3.	27 th – 29 th Feb.,	Attended National Workshop on	Department of Information Science,
	2008	UGC-SAP on Institutional	University of Madras, Chennai.
		Repositories	
4.	15 th July, 2009	Attended Awareness Programme on	Redcross Society, Salem and Salem
		Blood Donaor's Day Programme	District Health Services, Salem.
5.	3 rd – 7 th Jan,	Attended National Workshop on	Calicut University and INFLIBNET
	2011	DSpace	Centre, Ahmedabad.
6.	28 th Aug, 2011	Attended National Workshop on	Knowledge Centre, Society for
		Digitization: Prospects and	Electronic Transactions and
		Challenges	Security (SETS), Chennai.
7	$8^{th} - 9^{th} & 17^{th}$	Participated as Resource person in	Directorate of Public Libraries,
	Feb.2012	the Training and Seminar	Chennai and RRLF, Kolkata.
		Programme of Directorate of Public	
		Libraries at Salem District under the	
		Financial support of RRLF, Kolkata	
8.	29 and 30 th	Attended International	Madras University Library,
	June 2012	Conference on Collection	Chennai.
		Development in the Digital	
		Environment	
9.	19 th – 20 th July,	Attended National Workshop on	INFLIBNET Centre, Ahmedbad
	2012	Library Automation	
10.	26 th July, 2012	Resource person in the Training	Directorate of Public Libraries,
		programme of Directorate of Public	Chennai and Raja Rammohan Roy
		Libraries at Namakkal District under	Library Foundation, Kolkata
		the Financial support of RRLF,	
		Kolkata	
11.	23 rd – 25 th Aug.	12 th National Tamil Congress	Periyar University, Salem and
	2012	Conference	Tamil Nadu Science Congress,
12.	15 th	National Seminar on National	Karaikudi.
12.	Oct.2012	Seminar on Electronic Resources	Periyar University, Salem.
	001.2012	Management for Academic	Guiciii.
		Excellence	
13.	30 th Nov, 2012	Attended Workshop on Electronic	INFLIBNET Centre, Ahmedabad.
		Theses and Dissertations Lab under	
		Shodhganga project	

Dr.T.Kavitha International & National Seminar Publications

S.No	Month &	Name of the Programme	Place	Presented paper Title
	Date	The or the Frogramme		
1.	March 26 th & 27 th 2009	National Seminar on Strategic Information Management in the Digital Era.	Annamalai University, Annamalai Nagar.	Attended and Presented paper on Problem in digital Preservation
2.	March 24 th 2010	National Seminar on Developing Utilization Based Public Library System in Digital Environment: Challenges and Opportunities.	Annamalai University, Annamalai Nagar.	Attended and Presented paper on IFLA/UNESCO Guidelines for Collection development in Public Library. Attended and Presented paper on Performance Evaluation of Information Sources and Services of District Central Library, Salem: A Study
3.	March 11&12 2011	National Seminar Redefining the role of Libraries in the Digital Era	Annamalai University, Annamalai Nagar.	Attended and Presented paper on Role of Web 2.0 in information Dissemination: BLOG,WIKI
4.	August.23 &25 2012	12 th Tamil Congress Conference	Periyar University, Salem.	Attended and Presented paper on Noolagathil Nool Thedethalukana ellaggu murigal
5.	October 15 th 2012	National Seminar on Electronic Resources Management for Academic Excellence Periyar University, Salem.		1. Attended and Presented paper on User awareness and use of E-resources in Dhanalashmi Srinivasa Education College in Perambalore. 2. Attended and Presented paper on An Over view of Institutional Repository 3. Attended and Presented paper on Meta Data used in Electronic Resources

Department of L & IS - 363 - SSR BOOK - II

Attended Seminars & Workshops

S.No	Date & Month	Programmes title	Place
1	26 th &27 th	Attended National Seminar on	Annamalai University
	March 2009	Strategic Information Management	Annamalai nagar.
	ath oth a c	in the Digital Era	
2	5 th 6 th March	Attended Workshop on "Open	Annamalai University
	2010	Source Software for LIS	Annamalai nagar.
	th	Professionals	
3.	24 th March	Attended One Day National	Annamalai University
	2010	Seminar on Developing Utilization	Annamalai nagar.
		Based Public Library System in	
		Digital Environment: Challenges	
		and Opportunities	
4	11&12 th March	Attended UGC-National Seminar	Annamalai University
	2011	on Redefining the role of Libraries	Annamalai nagar.
		in the Digital Era	
5.	9 th 10 th March	Attended National Seminar on	Annamalai University
] 3.	2012	Scientometrics and Informatics	Annamalai nagar.
	2012	Scientometrics and informatics	7 milamatat nagar.
6.	20 th	Attended Workshop on Access to e-	Periyar University,
0.	March 2012	Resources of INFLIBNET under N-	Salem.
	Water 2012		Salein.
		LIST Project	
7.	10 th	Attended Librarians day &Seminar	Periyar University,
	August 2012	on Quality services in the 21 st	Salem.
		Century Libraries	
	23 rd -25 th	A stath many state	
8.		Attended 12 th Tamil Congress	Periyar University,
	August 2012	Conference	Salem.
9.	15 th	Attended National Seminar on	Periyar University,
	October2012	Electronic Resources Management	Salem.
		for Academic Excellence	
10.	20 th &21 st	Attended Two Day National level	Dept. of Education,
	November	Workshop on Research Tools:	Periyar, University,
	2012	Designing and Refining	Salem.
11.	23 rd &24 th	Attended Two Day National level	KPR School of
	November	Workshop on Research Techniques	Business,
	2012	&Methods in Library and	Arasur, Coimbatore.
		Information Science	
12.	1 st	Attended Workshop on Present	Hinduston University
12.	December	Attended Workshop on Present	Hindustan University, Chennai.
	2012	trends in digital library resources:	Circiniai.
		Opportunities to libraries	
13.	7.Feb.2013	Attended One day Training	The Gandhigram
		Programme on Web Resources and	Rural Institute-deemed
14.	15.Feb.2013	Attended National conference on	University Library,
	to 16.Feb.2013	Research in Library & Information	Anna University, Chennai.
1		Science: A Holistic Approach	,,

Mrs.S.Jancy International & National Seminar Publications

S.No	Month & Date	Name of the Programme	Place	Presented paper Title
1	June 29&30 2012	International Seminar Collection Development in the Digital Environment	University of Madras, Chennai.	Presented paper on Collection Development in Periyar University Library
2.	July28 th 2012	National Seminar Re-Inventing and Restructuring Public Library System in India	Bangalore University, Bangalore	Presented paper on A Study on Use pattern of District Central Public Library Users in Salem, Tamilnadu.
3.	August 23&25 2012	12 th Tamil Congress Conference	Periyar University, Salem.	Attended and Presented paper on Library is one of the Motivation Tool to improve the Reading Habit.
4.	October 15 th 2012	National Seminar Electronic Resources Management for Academic Excellence(ERMAE- 2012)	Periyar University, Salem.	Attended and Presented paper on Understanding of Knowledge Management and its use in Library Professionals.

Attended Seminars & Workshops

S.No	Date & Month	Name of the Programme	Place
1.	20 th	Attended Workshop on Access to	Periyar University,
	March 2012	e-Resources of INFLIBNET	Salem.
		under N-LIST Project	
2.	10 th	Attended Librarians day	Periyar University,
	August 2012	&Seminar on Quality services in	Salem.
		the 21 st Century Libraries	
3.	28 th	Attended National Conference on	Bangalore University
	July 2012	Re-Inventing and Restructuring	Library, Bangalore.
		Public Library System in India	
4.	10 th	Attended National Conference	Periyar University,
	October2012	National Seminar Electronic	Salem.
		Resources Management for	
		Academic Excellence	

			I I
5.	20 th &21 st	Attended Two Day National level	Department of
	November 2012	Workshop on Research Tools:	Education, Periyar
		Designing and Refining	University, Salem.
6.	23 rd &24 th November 2012	Attended Two Day National level Workshop on Research Techniques & Methods in Library and Information Science	KPR School of Business, Arasur, Coimbatore
7.	5 th January, 2012.	Attended One day workshop on Research Data Analysis with SPSS Package	St. Joseph College, Tiruchirappalli,
8.	28 th January, 2012.	Attended One day workshop on NPTEL, (National Programme on Technology Enhanced Learning)	NPTEL, IIT Madras & Indra Ganesan College of Engineering, DCSE, Manikandam, Trichy.

- 48. Give details of beyond syllabus scholarly activities of the department.
 - ◆ Conducting UGC NET/SLET coaching class for student's development.
 - ◆ Conducting Special lectures, Workshops and Seminars for student's future development.
 - ♦ Quiz programmes
 - ◆ Special lectures by department faculty on emerging thrust areas.
 - ◆ Extra curricular activities at Inter-departmental level within the University and Inter Library Science School in the State.
 - ◆ Participation in cultural programmes within and outside the University.
 - ◆ Collaboration with Professional Associations with AULISA & SALIS.
- 49. State whether the programme/department is accredited/ graded by other agencies?If yes, give details Nil
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied
 - → Training students and scholars in General & Library Oriented Software Packages.
 - ◆ Training Communication Skills.
 - → Training on Digital Library Software

51. Detail five major strengths, weaknesses, opportunities and challenges (SWOC) of the department.

Strength:

- ◆ Experienced high qualified and dedicated teaching staff.
- ◆ Well organized, systematic and detailed nature of team work for the development.
- ◆ Students from multi-lingual, cultural and academic background colors the department.
- ◆ The technical and non-technical resources like informative books, journals and digital library.
- ◆ Availability of Research Supervisors with every Specialization for Research Guidance.

Weakness:

- ◆ As a newly established Department, the steep growth is not expected at fast pace.
- ◆ The University is situated at rural area, and the skills rates among the students are less competitive.
- ◆ Communication skill among the student is not appreciable

Opportunities:

- → The need of Education in this area is found high.
- ◆ Number of colleges available yet they do not offer LIS programme.
- ◆ 100% Job opportunity for our students as Library skilled staff is mandatory for Getting AICTE/UGC approval of any college.

Challenges:

- ◆ The Departments offers only P.G programme and has no corresponding U.G hence bridge course to every student admitted seems Challenging
- ◆ The Department has to act as a nodal agency for the educational institutions of salem and adjacent districts for providing man power to libraries.
- 52. Future plans of the department.
 - ◆ Plan for Getting SAP DRS for the Department
 - ◆ Plan for conducting campus Interview
 - ◆ Plan for publishing an International Journal by the Department
 - ◆ Plan for getting DEC approval for the courses offered through off-campus mode
 - ◆ Set forth the target of getting 5 Major Projects to the Department

DEPARTMENT OF PERIYAR INSTITUTE OF MANAGEMENT STUDIES (PRIMS)

1. Name of the Department : **Periyar Institute of**

Management Studies (PRIMS)

2. Year of establishment : 2005

3. Is the Department part of a

School/ Faculty of the university? : Independent Department

4. Name of programmes offered : (UG, PG, M.Phil., Ph.D., Integrated Masters;

Integrated Ph.D., D.Sc. D.Litt., etc.)

M.B.A., M.B.A (Self Finance),

M.Phil. (Management),

Ph.D. (Full-Time & Part-Time),

Executive M.B.A

5. Interdisciplinary programmes and departments involved:

: Entrepreneurship Development - Economics,

Environmental Science, Commerce

Business Ethics – Geology, Commerce, Computer Science

6. Courses in collaboration with other

University, industries,

foreign institution, etc. : Not Applicable

7. Details of programmes discontinued,

if any, with reasons : Not Applicable

8. Examination System : Annual/Semester/Trimester/Choice Based

Credit System

Choice Based Credit System

(Semester System)

9. Participation of the department in the

courses offered by other departments

Sociology – Sociology for Competitive Examinations, Personality Development

Psychology – Psychology for Living, Personality and Adjustment to Modern Life

English – English for Every day Communication

10. Number of teaching posts sanctioned, filled and actual (Professors / Associate Professors/ Asst. Professors/ others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	01	01
Associate Professors	02	01	02
Asst. Professors	04	04	04
Others (Guest Lectures)	-	05	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. / M.Phil. students guided for the last 4 years
Dr.N.RAJENDHIRAN	M.Com., M.B.A., M.B.M., M.L.M., M.S.W., M.A. (Pub.Admn.), M.A.(Eco.), M.A. (Pol.Sci), M.Sc. (Psy.), M.A. (Soci.), P.G.D.M.M, P.G.D.H.R.M, P.G.D.D.E, P.G.D.C.A, M.Phil, Ph.D.,	Professor	Entrepreneurship Development, Human Resource Management	30	Ph.D: 08 M.Phil: 11
Dr.V.R.PALANIVELU	M.Com., MBA., M.Phil., Ph.D.	Associate Professor	Finance	20	Ph.D: 06 M.Phil: 10
Dr.T.SARATHY	B.E., MBA, Ph.D	Asst. Professor	Marketing	18	Ph.D: 05 M.Phil: 10
Dr.J.SENTHIL VELMURUGAN	MBA, Ph.D, PGDCA	Asst. Professor	Human Resource Management	18	Ph.D: 07 M.Phil: 09
Dr.P.THIRUMOORTHI	B.E., MBA, Ph.D	Asst. Professor	Operations Management	20	Ph.D: 05 M.Phil: 06
Dr.R.SUBRAMANIYA BHARATHY	MBA, Ph.D, MSW	Asst. Professor	Marketing	13	Ph.D: 08 M.Phil: 06

- 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: NIL
- 13. Percentage of classes taken by temporary faculty programme wise information MBA Self Finance (80%)
- 14. Programme-wise Student Teacher Ratio: MBA

S.N	Year	No. of Teachers	No. of Students	Ratio
1.	2013-2014	06	60	1:10
2.	2012-2013	06	60	1:10
3.	2011-2012	06	60	1:10
4.	2010-2011	06	60	1:10
5	2009-2010	06	50	1:8.3
6	2008-2009	05	35	1:7
7	2007-2008	05	30	1:6

M.Phil

S.N	Year	No. of Teachers	No. of Students	Ratio
1.	2013-2014	06	24	1:4
2.	2012-2013	06	24	1:4
3.	2011-2012	06	20	1:3.3
4.	2010-2011	06	20	1:3.3
5.	2009-2010	06	20	1:3.3
6.	2008-2009	05	12	1:2.4

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

	Sanctioned	Filled	Actual (including CAS & MPS)
academic support staff (technical)	-	01	01 (NMR)
administrative staff	-	04	04 (Consolidate)

16. Research thrust areas as recognized by major funding agencies

Faculty Name	Thrust Areas
Dr.V.R .Palanivelu	1. Women Entrepreneurship
Dr.J.Senthil Velmurugan	1.Self Help Group
Dr.P.Thirumoorthi	1. Textile Management
	2. Consumer Protection
Dr.R.Subramaniya Bharathy	1. Marketing

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Ongoing projects: 05 Total outlays: 25.36 lakhs

Name of the Investigator	Title of the project and duration	Amount sanctioned (in Lakhs)	Funding Agency
Dr.V.R.Palanivelu,	To Study on the Prob lems Faced by the Women	4,77,200	UGC,
Reader	Entrepreneurs in Tamilnadu-PWET		New Delhi
Dr.J.Senthil	The role of SHG in upliftment of rural poor in the	6,29,600	UGC,
Velmurugan	backward areas - with special reference to		New Delhi
Asst. Professor	Dharmapuri District		
Dr.R.Subramaniya	A Study on Problems and Practices in Procurement	5,10,000	UGC,
Bharathy,	& Marketing Milk and Milk Products in Salem		New Delhi
Asst.Professor	District.		
	A Study of Need, Importance and Policy Approaches	4,99,800	UGC,
Dr.P.Thirumoorthi	to Technology Transfer and upgradation with		New Delhi
Asst. Professor	reference to Textile Units of Coimbatore Region.		
	A Study of Awareness of Fake Products in Rural	3,20,000	IIPA,
Dr.P.Thirumoorthi	Market and Framework for Consumer Protection		New Delhi
Asst. Professor	with special reference to North Tamilnadu.		
	Total Rs.	25.36 lakhs	l

18. Inter-institutional collaborative projects and associated grants received

- a) National collaboration b) International collaboration: NIL
- 19. Department projects funded by DST-FIST; UGC-SAP/ CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

UGC, IIPA, ICSSR

- 20. Research facility / centre with: National recognition
- 21. Special research laboratories sponsored by / created by industry or corporate bodies : NIL

22. Publications:

- Number of papers published in per reviewed journals (national / international):
- Dr.N.Rajendhiran, Prof.-cum-Director

S.No	Title of the Publications	Name of the Journal/book	Date & Page No.
1	Emerging Issues of Human Resource Development	Journal of Management Education	July 2007.
2	An Empirical Study on Investment Pattern in Debt Scheme of Mutual Fund Investment	Srusti Academy of Management, Bhubaneswar, Orissa	Dec' 2007, Page.No:115
3	HRM Needed Competencies	Journal of Cooperative Perspective, Vol.42, No. 1& 2	April –Sept. 2007 Page 21- 24.
4	CRM in Hospital Services: Cancer Hospital	Prentice Hall of India (Pvt). Ltd., New Delhi.	2008 Page 245 to 248
5	Likeability Matters in Commercials	Journal of Advertising Express	Oct' 2008
6	Challenges of HRM in the Era of Global Recession to the Corporate Sector	Journal of Management	Vol 4, issue 4, April 2009, Page 67 to 71
7	Empowerment of Tribal Women and Self Help Group Through Micro Credit	Raj Journal of Commerce	Issue 7, December 2009, Page: 17-20
8	Business Environment for Women Entrepreneurs: Challenges and Opportunities	SCITECH Publications	ISBN: 978 81 8371 373 3 Page: 151
9	Service Quality Management in Indian Insurance Industry	M.S.Ramaiah Management Review	June 2012
10	A Trend Based Business on up growing Retail Malls in India	The IASMS Journal of Business Spectrum @Indian Academy School of Management Studies	July 2012
11	Challenges in Social Entrepreneurship	Planetary Scientific Research Centre, Manila (Philippines)	17 th & 18 th November 2012
12	Changing Role of Human Resource Managers for Promoting Corporate Social Responsibility	Planetary Scientific Research Centre, Kuala Lumpur (Malaysia)	08.01.13 & 09.01.13
13	Key Driving Factors and Socio Economic Impact of FDI on the Unorganized Retailing Sector – In India	Indian Journal of Research, Ahmedabad, Gujarat.	Vol.: 2, Issue:8, ISSN: 2250- 1991

Dr.V.R.Palanivelu, Associate Professor

S. No.	Title of the Book	Publisher	Year
1.	Accounting for Management	Laxmi Publications (P) Ltd., New Delhi.	2007
2.	Project Financing and Management.	Pondicherry University Publication.	2007
3.	Security Market Operations	Pondicherry University Publication.	2007
4.	Financial Management	S.Chand & Co., New Delhi.	2010
5.	A Research Book On Global Business Environment And its Impact on Management Education	Himalaya Publication. Mumbai	Feb' 2011
S.N	Title of the Publications	Name of the Journal/book	Date&Page
0			No.
1	Issues and Challenges for Women Entrepreneur	Journal of Marketing and Science	
2	A study on Market Potential Analysis of Electric Vehicle with Special Reference to women Entrepreneurs in Namakkal District	Intercontinental Journal of Marketing Research Review	
3	A Study on Growth of Informal Women Entrepreneur in Agricultural Business	EPRA International Journal of Economics, Business and Management Studies	
4	Challenges Faced by Women Agripreneurs in Tamilnadu	Intercontinental journal of Finance Research Review,	VolNo2, Issue 1,Page54-58
5	Industrialized procedure and its collision on the development of Indian textile trade	Indian Journal of Applied Research,	Vol.No 4/Issue.3, Page.62-63
6	Managerial Challenges and Linking innovations in women entrepreneurship	Paripex – Indian Journal of Research,	Vol.No 3 /Issue.4, Page.14-15
7	A study on Entrepreneurial culture of Entrepreneurs in informal sector (with special reference to Namakkal District, Tamilnadu	Indian Journal of Applied Research,	Vol.No 4/Issue.4, Page.1-3
8	Women Entrepreneurship Education In India	Akshaya International Journal of Management	Vol.1/Page. 29-35
9	To study on the Problems faced by the Women Entrepreneurs (Special reference to selected districts of Tamilnadu	Indian Journal of Applied Research,	Vol.No 4/Issue.5, Page.18-20
10	Problem and Prospects of Women Entrepreneurs in India	Paripex – Indian Journal of Research,	Vol.No 3 /Issue.4, Page.14-15
11	A study on Financial Analysis with Reference to Salem District Co-operative Milk Producers Union Ltd,(AAVIN) Salem	Intercontinental journal of Finance Research Review	Vol.2, issue.2/page .137-142

12	Women empowerment through	Indian Steam Research Journal	Vol.No.4/iss
	entrepreneurial Development of poverty		ueNo.5/
	alleviation		
	(With special Reference to		
	Pudhu Vaazhvu Project in T amilnadu)		
13	A study on working Capital Management	Indian Journal of Applied Research,	Vol.No
	with special reference to steel authority		4/Issue.7,
	of India Ltd,		Page.26-28

Dr. T. Sarathy, Assistant Professor

S. No.	Title of the Book	Publisher	Year
1.	Impact of Human Values on Work Performance	Indian Journal of Training and Development, Vol. XXXVII, No.2, Pg.: 29 to 38.	April-June 2007
2.	Recent Trends in Women Leadership in India	The observer of Management Education, Vol.3, Issue – 12, Pg.: 64 to 67.	December 2008
3.	Dimensions of Labour Welfare Measures in India	The observer of Management Education, Vol.4, Issue – 12, , Pg.: 54 to 62.	December 2009
4. 5.	What leaders are made of	The observer of Management Education, Vol.5, issue – 6, Pg.: 26-27.	June 2010
6.	Rebranding	Advertising Express, IUP Publications, Vol-X, Issue-10, pg: 38 to 42	October 2010
7.	Social Marketing	Advertising Express, IUP Publications, Vol-X, Issue-12, pg: 19 to 22.	December 2010
8.	Marketing a Banking Service Brand: Challenges and Solutions	Vinimaya Pu blications, Vol -XXXI, No:3, pg: 35 to 41.	October- December 2010
9.	Role of Industry in Rural Market through Self Help Groups	Think Global Go Rural, Excell Books, pg: 409 to 412.	
10.	Impact on Life Savings Treatment in Insurance Scheme	International Jou rnal of Applied Management Research, pg: 456-457.	December 2010
11.	Comparative Analysis of stock and Bullion Market	Samyoga an academic Journal, Vol.6, No.1, pg 34 to 40.	
12.	Technological Innovation and new venture growth	International Journal of Appl ied Management Research, pg: 332-337.	June 2011
13.	Entrepreneurship education in India: Need for policy interventions	Indian journal of applied research, Volume:1, issue: 2, pg 23-25	November 2011
14.	Conspicuous consumption of Gen-Y an empricial study on the Impulse Buying Behavior of Gen-Y consumers	Indian journal of applied research, Volume: 1, issue: 3, pg 152-154.	December 2011
15.	Entrepreneurship in SME sector	Elixir International journal, pg 7158 – 7163	March 2012

S.N	Title of the Publications	Name of the Journal/book	Date & Page No.
1	Challenges of Rural Human Capital	International Journal of Current	Vol.4, Issue.9, pp:
	Management	Research	35-39, Sep-12
2	A Study on Business Women in	Elixir International Business	Vol.54, Jan-13,
	Micro Enterprises	Management	pp:12438-12441
3	Brand Loyalty of Women	International Journal of	vol.3, No.2,
	Consumers	Economics & Management	March 2013, pp:12-
		Thoughts	18
4	Shopping Styles: The new world of	International Journal of	Vol. I, Issue No.: 2,
	direct marketing	Commerce and Management	.Ny - 84/250
5	Strategies for Successful Innovation	Shanlex International Journal of	July 2013
		Management	

Dr. J.Senthil Velmurugan, Assistant Professor

S. No.	Title of the Publications	Published by	Date & Page No.
1	Impact of Human values on Work Performance	Indian Journal of Training and Development	Vol XXXVII, No.2, April - June 2007 Page 29 to 38. ISSN 0971-5592
2	Technology Innovation through Knowledge Management: The Manifesto to Indian Companies	The Economic Challenger	Issue – 36, No.09, July- September 2007, Page – 49 to 52.
3	Call Centres Vs e-CRM" Customer Relationship Management, Modern Trends and Perspective	Prentice-Hall of India (P) Ltd., New Delhi	2008, Page – 141 to 153.ISBN 978-81-203-3326- 0
4	CAPITAL MARKET - Investors Grievances and Protection	HRD Times	Vol.11, July 2009. Page: 18-20 R.NO:70414/99
5	Dimensions or Labour Welfare Measures in India	The Observer of Management Education	Vol.4, issue 12, December 2009, Page. 54 to 62. RN/NO:MPENG/2006/ 16488
6	Literacy Enforcing a new Revolution in Women Empowerment	Raj Journal of Commerce	Issue 7, December 2009, Page: 13 to 16
7	Role and Services of State Bank of India	HRD Times	Vol.12, March 2010, Page:23-24 R.NO:70414/ 99
S.N	Title of the Publications	Name of the Journal/book	Date & Page No.
1	KPO – Industry growth in India	SELP – Publication	Page No.: 331 to 333, 13 th October 2012, Issue 12
2	Effect of celebrity endorsed advertisements on the purchase decision of consumers towards durable products-A study with reference to Coimbatore City	International Journal of Marketing, Financial Services & Management Research,	Page: 28 to 34, ISSN:2277-6788, Vol.2, No.4, Oct-Dec.2013
3	A Bird view of Waste Management in Garment Industry special reference to Tirupur District.	Asia Pacific Journal of Research,	Page: 169-176, Volume - I, Issue – XI, ISSN: 2320-5504, MARCH

Dr.P.Thurimoorthi, Assistant Professor

S. No.	Title of the Publications	Published by	Date & Page No.
1	Technology Innovation through knowledge management :The manifesto to Indian Companies	The Economic Challenger, No.: 09, Issue: 36, Page No.: 49-52	July-September 2007,
2	Technologies for SCM Information Systems	International Journal of Operations and Quantitative Management, Volume 17, Page No.: 59-75	Number 1, March 2011
3	Measures of Indian's Technological Capability	The Economic Challenger No.: 13, Issue 51, Page No.: 26-29.	April-June 2011
4	Managerial Economics	MBA, PRIDE, Periyar University	
5	Rural Banking	BBM, PRIDE, Periyar University	
6	Data Base Management System	MBA, PRIDE, Periyar University	

S.N	Title of the Publications	Name of the Journal/book	Date & Page No.
1	Emergence of Retailing Sector in India	Abhinav Journal	Vol.2, Issue: 4, Pp: 105 -
	Opportunities & Challenges		111, April: 2013
2	A Study on Organized FMCG Retailing	International Journal of	Vol : 3, Issue: 6,
	in India Road Ahead	Management, IT &	Pp:303-309,
		Engineering (IJMIE)	June: 2013
3	A Study on Technological Development	Indian Journal of Applied	Volume No:04 Issue
	in Beauty Care Business and Women	Research	No:06,ISSN -2249-
	Entrepreneurship in Salem District		555X,June 2014
			Page No:56-58
4	A study on consumer perception towards	Asian Journal of Research in	Vl.No:4, Issue No:3,
	store layout with reference to single and	Social Sciences and	ISSN 2250-1665, March
	multi-brand apparel stores in India.	Humanities	2014,Pg. No: 34-40,
5	Zero Accident- A Global or a Means – A	Management Wisdom, A	Vol.3, Issue -1, January-
	Case Study Pg.Nos-84-88 & 2014	journal of Business &	June 2014, Pg No84-88
		Management	

Dr.R.Subramaniya Bharathy, Assistant Professor

S. No.	Title of the Publications	Published by	Date & Page No.
1	An attitudinal approach in Management of Disaster mitigation and risk reduction	Geological Hazards – An attitudinal approach in management, New India Publishing Agency, New Delhi, pp 247 – 257	2009
2	Managerial Communication" and "Organisational Behaviour" under the self learning system	Periyar Institute of Distance Education, Periyar University, Salem.	•

S.N	Title of the Publications	Name of the Journal/book	Date & Page No.
1	Customer Understanding and Successful Customer Relationship Management Practices	Self Journal of Social Science	October 2012, Vol-3 /Issue -12
2	Dairy Development in Salem District	International Journal of Information Technology & Mgt Science	July-December 2012, Vol - 2 /Issue - 2
3	Milk: The White Gold of Indian Agriculture	Indo Global Journal of Applied Management Science	April 2013 Vol-1 /Issue -1, ISSN 2320-7892, Page: 59-62
4	The need for Business Intelligence in the Present Scenario	Self Journal of Social Science	October 2012, Vol-3 /Issue -12, ISSN 0975-9999, Page: 177-180
5	Corporate Governance in Entrepreneurial Business	Proceeding of the national conference on Emerging Trends in Management towards Sustainable Development	Sep' 2012
6	Communication Key for successful Life	ISBN 819077455-7	Page: 152-159 February 2013
7	CSR The Art of Building Brands in Rural India	Changing Scenario in Corporate Management	August 2012, ISBN 978-93-80406- 89-3 Page: 491-499
8	A Study On Consumer Preference For Using Unorganised Milk In Salem District (Tamilnadu)	Aadyam A Journal Of Management	Volume 2, Issue1, Jan – June 2013 ISSN: 2278-4152
9	Preference Of Consumers Using Milk Brands In Salem District: An empirical study	National Conference On Emerging Trends in Management towards Sustainable Development	September :2012, Vol - 2 ISBN978 - 81- 8424 - 795 - 4
10	A Study on Satisfaction level of women Entrepreneurs in Dairy sector in Salem District of Tamilnadu	Asia Pacific Journal of Research Banglore,	June 2013, Vol - 1, Issue 4
11	Milk in India: production and marketing.	KISAN WORLD	December: 2012 Volume. 39 NO.12 ISSN: 0971-9229
12	Challenges And Problems Of Rural Marketing.	Emerging trends in global business	Third Edition – 2012 ISBN 978-93-81537-00-8
13	A Study On Problems Encountered In Milk Production In Salem District Of Tamilnadu. An Empirical Study	Golden Research Thoughts.	ISSN NO. 2231 – 5063 .Volume – 3.Isue 10.April- 2014.
14	Sun Pharma Acquisition of Ranbaxy: will it be a game change of global Pharma Industry?	IJEMR.	Volume 4. Issue 6. ISSN 2249 – 8672.

- Monographs
- Chapters in books
- Edited books
- Books with ISBN with details of publishers: 60 Nos.

Dr.V.R.Palanivelu, Associate Professor

Title	ISBN No. & Publisher	Period
All about BPO Business Process Outsourcing	Facts for You ISSN 0970 2652	Oct 2010
The Role of Indian Banking Sector in the Promotion of Self Help Groups	Women Empowerment in India Challenges Ahead / ISBN 978 81 8371 373 3	January 2011
Palm Tree Seeking Attention	Facts for you ISSN 0970 2652	August 2011
Trading Behavior of women in online Trade Market	International conference on Emerging Trends in E- Advertising / ISBN 978-81-9205-611-2	August 2012
 Conceptual Changes in Export Marketing, Creative Marketing Strategies in Context to Service Marketing, Opportunities and Challenges for Women Entrepreneurs' 	National Seminar on Innovative Strategies for corporate management in the Globalized Scenario/ ISBN 978 81 90792 48 6	January 2012
Problems and Prospectus of Women Entrepreneurship	Emerging Trends in Management Practices - NCETMP 2012 / ISBN 978 81 922849 1 0	February 2012
Human Relationship Management in Banking & Insurance Sector	Journal of Management and Science / ISSN 2249 1260	February 2012
Title	ISBN No. & Publisher	
Global perspective on the critical factors affecting the Textile export Development	Shanlax International Journal of Management ISSN: 2321 - 4643	
"Learning on Women Empowerment and Classifying the Hurdles and Opportunities Available to Women Entrepreneur"	Shanlax Publications ISBN: 978-93-80686-	
"Empowerment of Rural Women Through Self-Employment – A study with Special Reference to Idappadi Talk in Salem District"	Shanlax International Journal of Management ISSN: 2321 - 4643	
A study of entrepreneurial culture entrepreneurs in informal sector	Shanlax International Journal of Management ISSN: 2321 - 4643	
Measuring the benefits of women entrepreneurship development policy	Shanlax International Journal of Management ISSN: 2321 - 4643	
A Study on Market Potential Analysis of Lakme Products with Special Reference	Indian Journal of Applied Research ISSN No – 2249 – 555X	
	All about BPO Business Process Outsourcing The Role of Indian Banking Sector in the Promotion of Self Help Groups Palm Tree Seeking Attention Trading Behavior of women in online Trade Market 1. Conceptual Changes in Export Marketing, 2. Creative Marketing Strategies in Context to Service Marketing, 3. Opportunities and Challenges for Women Entrepreneurs' Problems and Prospectus of Women Entrepreneurship Human Relationship Management in Banking & Insurance Sector Title Global perspective on the critical factors affecting the Textile export Development "Learning on Women Empowerment and Classifying the Hurdles and Opportunities Available to Women Entrepreneur" "Empowerment of Rural Women Through Self-Employment – A study with Special Reference to Idappadi Talk in Salem District" A study of entrepreneurial culture entrepreneurs in informal sector Measuring the benefits of women entrepreneurship development policy	All about BPO Business Process Outsourcing The Role of Indian Banking Sector in the Promotion of Self Help Groups Palm Tree Seeking Attention Palm Tree Seeking Attention Trading Behavior of women in online Trade Market Trade Market Trading Behavior of women in online Trade Market Trade Marketing, Corceptual Changes in Export Marketing, Context to Service Marketing, Opportunities and Challenges for Women Entrepreneurs' Problems and Prospectus of Women Entrepreneurship Human Relationship Management in Banking & Insurance Sector Title Global perspective on the critical factors affecting the Textile export Development Ucarning on Women Empowerment and Classifying the Hurdles and Opportunities Available to Women Entrepreneur" "Empowerment of Rural Women Entrepreneurs in informal sector A study of entrepreneurial culture entrepreneurs in informal sector Measuring the benefits of women entrepreneurship development policy A Study on Market Potential Analysis of Issn: 2321 - 4643 A Study on Market Potential Analysis of Indian Journal of Applied Research

Dr. T.Sarathy, Assistant Professor

S.No	Title	ISBN No. & Publisher	Period
1	Strategies for Rural Marketing in India	ISBN: 978-81-8220-413-3 The 21 st Century Consumers, Global	2010
2	Business Environment for Women Entrepreneurs: Challenges and Opportunities	ISBN: 978-81-8371-3733 Women Empowerment in India — Challenges Ahead, SCITECH Publications, pg: 151 to 160.	-
3	Women Empowerment in India – A Corporate Perspective	ISBN: 978-81-8371-3733 Women Empowerment in India Challenges Ahead, SCITECH Publications, pg: 255 to 263.	-
4	Managing the diffusion of innovation in Ready-To- Eat Products in India	ISBN: 978-981-07-1016-3 International proceedings of Economics Development and Research, E-business, Management and Economics, Volume 25, IACTSIT press, pg: 186-190.	December 2011
5	Impact of Globalisation on Management Education	ISBN: 978-93-5051-462-7 Global business environment and its impact on management education, Himalaya Publishing House, pg 400 - 402.	2011
6	Developing employability skills in Management Education	ISBN: 978-93-5051-462-7 Global business environment and its impact on management education, Himalaya Publishing House, pg 447 – 450.	2011
7	Evaluating a training Development Program in Globalised Environment	ISBN: 978-93-5051-462-7 Global business env ironment and its impact on management education, Himalaya Publishing House, pg 602 – 606.	2011
8	Management Education in the Dynamic Business Environment	ISBN: 978-81-922-849-5-8 Proceedings of the National Conference on Facets of Business Excellence and Computational Intelligence, Hikey Media, pg 178 -181.	
9	Public Health care at the grass root level in Tamilnadu- a Management perspective	ISBN: 978-81-922-849-5-8 Proceedings of the National Conference on Facets of Business Excellence and Computational Intelligence, Hikey Media, pg 226 – 234.	
10	Environmental aspects of Social Responsibility in International Business	ISBN: 978-81-909275-0-5 Modern Management Practices for Business, Southern Book House, pg 265 – 267.	April 2012

Dr.J.Senthil Velmurugan, Assistant Professor

S.No	Title	ISBN No. & Publisher	Period
1	Escalating the Forte of Academic Reading through EAP Wielding Strategies	Dept. of English and Foreign Language, SRM University, Chennai. ISBN: 978-81-908397-4-7, Page 86 to 90	March 2010.
2	Investors protection and Grievances on capital market	Banking Finance, ISSN-0971-4498, Volume XXIII No.6, Page 5-6.	June 2010
3	Current trends of micro, small and medium enterprises (MSMEs)- the problem and prospects	Viruthunagar Hindu Nadars' Senthilkumara Nadar College, ISBN No.: 978-81-910426-5-8, Page 348-351	December 2010.
4	Research Methodology in Social Sciences	Viruthunagar Hindu Nadars' Senthilkumara Nadar College, ISBN No.: 978-81-910426-3-4, Page 367 to 371	December 2010.
5	"Entrepreneurship and Women Empowerment"	published by SCITECH Publication (India) Pvt. Ltd., ISBN No.: 978-81-83713733, Page:179-186	January 2011
6	Spirituality in Management" Contemporary practices for the success of Indian Business	Published by NCRC Publications, ISBN No.: 978-81-909150-4-5, Page 331 to 335,	2011
7	A Study on Employee Stress Management with Special reference to Pannimedu Tata Tea (P) Ltd. Estate in Valparai	Nehru Institute of Management Studies, ISSN 2230 – 7974, Page 132 to 135,	May 2011.
8	Emerging Trends in Human Resource Management	SCITECH Publications (India) Pvt. Ltd., ISBN:978-81-8371-387-0, Page 521 – 524. 28-30,	July 2011.
9	Technical Guidelines for Prospective Entrepreneurs	NCRC Publications, ISBN: 978-81-909150-7-6, 24, Page No. 280 to 283,	February 2011.
10	Postwar Economic Growth through Information Technology	South Eastern University Of Srilanka, ISBN- 978 955 627 0020, Page:153,	-
11	Women Expatriates	Himalaya Publishing House, ISBN- 978-93-5051-462-7, Page:286-287	February 2011
12	Impact of Globalisation on Management Education and Human Resource Management	Himalaya Publishing House, ISBN- 978-93-5051-462-7, Page:510-512	February 2011
13	Impact of Globalisation on Human Resource Management	Himalaya Publishing House, ISBN- 978-93-5051-462-7, Page:666-667,	February 2011

	A study on Employee Absenteeism in	JM Publishers, ISSN: PRINT 2230-	October
14	Tea Plantations with Reference to	9233, Page:360-364,	2011
	Valparai		
	Emotional Intelligence and Employment	NCRC Publications, ISBN: 978-93-	2011
15	Practices – A Tool Forgrooming	81537-00-8, Page:455-457,	
	Employees	-	
1.6	Status of Women and Empowerment	REGAL Publications, Page:3-13,	2011
16	1	ISBN: 978-81-8484-127-5,	
	Employee Attrition and Retention in	Sara Publishing Academy – Indian	_
	Private Insurance Sector - A HRM	Journal of Applied Research Journal	
17	Challenge	for all subjects, Page: 115 – 117,	
		ISSN: 2249-555X	
	Human Resource Management Issues in	Journal of Management and Science,	_
18	Public Sector Banks	Page: 58 – 61, ISSN 2249-1260	_
		_	
19	7 P's In Insurance Industry	Journal of Management and Science,	-
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Page: 110 - 113, ISSN 2249-1260	
20	Innovative HR Practices by	Journal of Management and Science,	-
	Organizations Across Different Sectors	Page: 134 - 137, ISSN 2249-1260	
	Practices and Strategies for Employee	SAMSMRITI, The SAMS Journal,	-
21	Retention	Page: 61 – 65,	
		ISSN 0976-304X	
	Impact of Visual Merchandising on	JM International Publishers, Page:	May 2012
22	Consumer Buying Decision in Apparel	104 – 110, ISSN: 2230-701X,	-
	Retailing.	Volume -2 , Issue -2 .	
	இந்திய சுற்றுச்சூழலின் மாற்றங்களும்	Periyar University Publications,	August
23	அதன் மேலாண்மை தேவைகளும்	Page: 713, ISBN: 13-978-81-	2012
	- இந்திய அளவில் ஓர் கண்ணோட்டம்	910508-5-1, 23 to 25	
	33	Periyar University Publications,	August
24	இயற்கை வளம் பாதுகாப்பில்	Page: 714, ISBN: 13-978-81-	2012
24	காடுகள் மேலாண்மை - ஓர் ஆய்வு	910508-5-1, 23 to 25	2012
<u> </u>		·	
	LITARA GERMAN EN LITARA	Periyar University Publications,	August
25	பசுமைத் தொழில் நுட்பத்தில் கழிவு மேலாண்மை - ஓர் பார்வை	Page: 716, ISBN: 13-978-81-	2012
	ு ஆர்வி முறைவரை - போயினை	910508-5-1, 23 to 25	
		Periyar University Publications,	August
26	வேளாண்மையில் நீர்பாசன	Page: 719 to 720, ISBN: 13-978-81-	2012
	மேலாண்மை	910508-5-1, 23 to 25	
		<u>'</u>	A
27	 இயற்கை வளத்தை பாதுகாப்போம்	Periyar University Publications,	August
27	Ø -9000 total9009 Englone 6enæ	Page: 40 to 41, ISBN: 13-978-81-	2012
		910508-5-1, 23 to 25	

Dr.P.Thirumoothi, Assistant Professor

S.N	No	Title	Publisher	ISBN No. & ISSN No.
1	•	The Importance Of Team Work In This Modern Era	Bonfring, Coimbatore, Tamilnadu.	978-93-82338-09-3
2		Technology Automation in Textile industry	Bonfring, Coimbatore Tamilnadu.	978-8-1910-4727-1

	The Human Rights and Environment	Periyar University Publications	13-978-81-910508-5-1
3.	Emotional Intelligence among Nurses in Healthcare Sector	Bonfring, C oimbatore Tamilnadu.	978-8-1910-4727-1
4.	A Comparative study on Profitability Drivers in organized Retail Industry with reference to Coimbatore city	Southern Book House, Pondicherry	978-81-9009275-1-2
5.	Importance Of Training Programmes In The Technological Era	Indian Academic researchers Association	ISSN, 0975-9999
6.	The Stress among College students – A Conceptual	Indian Academic researchers Association	ISSN, 0975-9999
7	A study on the awareness level of rural customers with reference to organized retail shops in Dharmapuri District	ISBN 978-93-83241- 39-2, Pg.No: 1- 4,	
8	The Role of ICT in Higher Education in 21 st Century: ICT as Change Agent for Education, Pg. Nos. 143-145. 2014.	ISBN No-978-93- 82570-35-6	
9	Class Room Interaction Strategies Towards College Students Pg. Nos. 40-43, 2013. Education In India (Challenges & Opportunities)-EIICO- 2013	ISBN-978-93-80686- 83-7	

Dr.R.Subramaniya Bharathy, Assistant Professor

S. No	Title of the Publications	Published by	Period
1	Current and future trends of	Intellectual Property Rights Demystified, New	2008
	Intellectual Property Rights	India Publishing Agency, New Delhi ISBN No:	
	Management and Governance	81-89422-87-1, pp 129-139	
2	Customer Relationship	Retail Management, Excel Books, New Delhi,	2008
	Management in Indian Service	ISBN 978-81-7446-604-4	
	Industries		
3	Customer Relationship	Sales Promotional Strategies, VHNSNC	2010
	Management – an effective	Publication, Virudhunagar, ISBN No: 978-81-	
	promotional strategies of MSMES	910426-5-8	
4	Entrepreneurial Inspiration for a	Business practices for sustainable integration,	2012
	Novel Century	ISBN: 978-81-909275-1-2	
5	Taylorin Ariviyal Melanmai	Tamil Nadu Science Congress 12 th Conference	2012
	Kotpadu	Publication, Periyar University Publication, Salem,	
	-	ISBN 13-978-81-910508-5-1	

S. No	Title of the Publications	Published by	Period
	•	Publication, Periyar University Publication, Salem, ISBN 13-978-81-910508-5-1	
7	Jappaniyargal Ulagirku Katruthantha Ariviyal Melanmai Uththigal	Tamil Nadu Science Congress 12 th Conference Publication, Periyar University Publication, Salem, ISBN 13-978-81-910508-5-1	2012
8	Pasumai Vilambaram oru Parvai	Tamil Nadu Science Congress 12 th Conference Publication, Periyar University Publication, Salem, ISBN 13-978-81-910508-5-1	2012
9	Soozhaliyal Melanmai – Thozhirniruvanangalin Samuthaya Poruppugal	Tamil Nadu Science Congress 12 th Conference Publication, Periyar University Publication, Salem, ISBN 13-978-81-910508-5-1	2012
10	Green Marketing	Modern Management Practices for Business, Southern Book House publishers, Pondicherry, ISBN 978-81-909275-0-5	2012
11	Green Supply Chain Management: Eco friendly Approach For The Sustainable Future.	Page no. 304 to 307. February 26, 2014.	
12	An Overview Of Dairy Co – Operatives and Milk Marketing in Tamilnadu.	PP.308to 310	
13	A Study of the Impact of ICT in Education and Development		

- Number listed in International Database (For e.g. Web of Science, Scopus, Human International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)
- Citation Index range / average
- SNIP
- SJR
- Impact Factor range / average
- H-index
- 23. Details of patents and income generated: NIL
- 24. Areas of consultancy and income generated: NIL
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad.

Dr.N.Rajendhiran, Professor-cum-Director

- 1. Special Lecture on "Legal Environment of Business" for MBA students at Dubai International Education Center from 05.05.2008 to 07.05.2008 at Dubai Center.
- 2. Special Lecture on "Quantitative Methods and Business Management" for MBA students at Dubai International Education Center from 08.05.2008 to 09.05.2008 at Dubai Center.
- 3. International Conference on "Challenges in Social Entrepreneurship" Planetary Scientific Research Centre, Manila (Philippines), 17th & 18th November 2012.
- 4. To attend International Conference on "Changing Role of Human Resource Managers for Promoting Corporate Social Responsibility" Planetary Scientific Research Centre, Kuala Lumpur (Malaysia), 08.01.13 & 09.01.13.

Dr.V.R.Palanivelu, Associate Professor

- 1. To attend CAAL International Education Organizer, Training and Consulting, Silom, Thailand, March 22-23, 2014
- 2. To attend International Conference Bangkok Thailand.

Dr.J.Senthil Velmurugan, Assistant Professor

- 1. To attended a CHAIR PERSON on International Conference, South Eastern University, Srilanka, April 19th and 21st, 2011
- 2. To presented a paper on International Conference, SWEDEN, August 26th to 31st, 2012

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other(please specify)

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Faculty	Refresher course	Orientation programs	Workshop	Training Programs
Dr.N.Rajendhiran	-	-	-	03
Dr.V.R.Palanivalu	-	-	-	02
Dr.T.Sarathy	01	01	-	01
Dr.J.Senthil Velmurugan	01	-	-	01
Dr.P.Thirumoorthi	01	-	-	01
Dr.R.Subramaniya Bharathy	03	01	-	03

28. Students projects

- Percentage of students who have been done in-house projects including interdepartmental projects - 100%
- Percentage of students doing project in collaboration with other universities / industry / institute Nil

29. Awards / recognition received at the national and international level by

Faculty

1. Dr.N.Rajendhiran, Prof.-cum-Director

- a. "Best Teacher Award" for 2010 Periyar University, Salem 11.
- b. "Accredited Management Professor" Awarded by All India Management Association, New Delhi.
- c. "Bharat Vidya Shironmani Award" Indian Solidarity Council, New Delhi.
- d. "Eminent Educationist Award" International Institute of Education & Management, New Delhi.



Best Teacher Award



Bharat Vidya Shironmani Award



Accredited Management Professor



Eminent Educationist Award

2. Dr.P.Thiromoorthi, Asst. Prof.

a. Best Zonal Co-Ordinator of youth Red Cross (2010-2011), Awarded by Indian Red Cross Society, Tamil Nadu Branch.

3. Dr.R.Subramaniya Bharathy, Asst. Prof.

- a. "Performance Excellence Award" JCI, Salem Metro in outstanding Junior Jayceewing Award Winner.
- Doctoral/post doctoral fellows
- Students
- 1. "Performance Excellence Award" Outstanding President of JCI, Salem Metro
- 2. "Performance Excellence Award" Outstanding Junior of JCI, Salem Metro
- 3. Second Prize in "Business Quiz" in National Level Management Meet Programme
- 4. Second position in paper presentation at International Conference" Bharath Vidya Peeth Deemed University, New Delhi. Mr.G. Venkatesan, Ph.D Scholar.
- 5. "Second position in paper presentation at International Conference" Bharath Vidya Peeth Deemed University, New Delhi. Ms.P.Manimekalai, Ph.D Scholar.

30. Seminars / conferences / workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

National and International Seminars Organized

S.N	Title of the Seminar Organized	Name of the Co-	Source of	Date
		ordinator	Funding	
1	"Emerging Trends in Management"	Dr.T.Sarathy	Periyar University	28.02.2008, 29.02.2008
2	"Global Business Environment – Challenges and Opportunities"	Dr.P.Thirumoorthi	Periyar University	28.01.2009, 29.01.2009
3	Challenges of Human Resource Management in the Changing Environment	Dr.N.Rajendhiran	Periyar University	04.02.2010, 05.02.2010
4	International Conference on Global Business Environment and Its Impact on Management Education.	Dr.V.R.Palanivelu	Periyar University	10.02.2011, 11.02.2011
5	India Inc. As a Global Super Power	Dr.T.Sarathy	Periyar University	23.02.2012, 24.02.2012

6	Innovative Functional	Dr.J.Senthil	Periyar	21.02.13
	Management Strategies in Current	Velmurugan	University	&
	Business Scenario (IFMS			22.02.13
	CBS'13)			
7	Emerging Management Trends	Dr.P.Thirumoorthi	Periyar	06.03.14
	and Strategies (EMTS 2014)		University	&
				07.03.14
8	மூன்று நாட்கள் சிறப்பு	Dr.P.Thirumoorthi	செம்மொழித்	
	பயிலரங்கம் ''பழந்தமிழரின்		தமிழாய்வு மத்திய	25.02.4.4
	மேலாண்மை உத்திகள்"		நிறுவனம்,	27.03.14,
	25		சென்னை மற்றும்	28.03.14 &
			பெரியார்	29.03.14
			மேலாண்மைக்	
			கல்வி நிறுவனம்	



National Seminar on "Emerging Trends in Management", 28.02.2008 & 29.02.2008



National Seminar on "Challenges of Human Resource Management in the Changing Environment", 04.02.2010 & 05.02.2010



International Conference on "Global Business Environment and Its Impact on Management Education", 10.02.2011 & 11.02.2011.



National Seminar on "Challenges of Human Resource Management in the Changing Environment", 04.02.2010 & 05.02.2010



International Conference on "Global Business Environment and Its Impact on Management Education", 10.02.2011 & 11.02.2011.



National Seminar on "Challenges of Human Resource Management in the Changing Environment", 04.02.2010 & 05.02.2010

Workshops

S.N	Title of the Workshop	Name of the Institute/University	Co-ordinator/	Date
	T 1 1 1	v	Organizer	02.00.12
1	Two days workshop on	Jc.HGF.Rajendhira Dhanji,	Dr.R.Subramaniya	03.09.12,
	"Effective Public Speaking",	Past President, JCI Salem	Bharathy	04.09.12
	IIP cell	Metro.		
		Jc.Saravanan, President, JCI		
		Salem Metro.		
2	One day workshop on "How to	Jc. Prince,	Dr.R.Subramaniya	22.09.12
	Prepare a Winning Resume &	Director, Career Refresh &	Bharathy	
	Entrepreneur Interaction	Reach Academy, Salem,		
	Programme" IIP cell	Jc.Tamilarasan,		
		Regional Head, Career Refresh		
		& Reach Academy, Salem.		
		& Idhayam Group of		
		Companies, Virudhunagar.		
3	One day workshop cum Guest	Mr.Govindarasu	Dr.T.Sarathy	29.10.12
	lecture programme on "Export	Seventh sense Educational	·	
	Training Programme and Share	Trust, Salem – 8.		
	Market Training"			
4	Ten days workshop on	Christine Anu Thomas,	Dr.T.Sarathy	02.01.13
	"Business English	Bharathiar University,		to
	Communication"	Coimbatore.		11.01.13
5	Soft Skills Training	Thiru.Nandhakumar Zone	Dr.R.Subramaniya	28.01.13
	Programme, (Entrepreneurship	Trainer, Ms.Manju Anand	Bharathy	&
	Skill, Interpersonal Skill, Time	National Trainer, Thiru. Mohan		29.01.13
	Management, Challenge), IIP	Kumar Zone Trainer,		
	cell	Dr.Saravanakumar, Zone		
		Trainer		
6	Two days workshop on "EPS-	UGC (Development assistance	Dr.R.Subramaniya	11.02.13 &
	Effective Public Speaking	for up gradation of existing new	Bharathy	12.02.13
	Skill"	management department & JCI	•	
		Salem Metro		

7	Two days Workshop on	Dr.L.Manivannan	Dr.N.Rajendhiran	23.02.13 &
	"Research Methodology in Social Science"	Dr.C. Nandakumar		24.02.13
8	Three days Workshop on "Statistical Analysis and SPSS Package" M.Phil & Ph.D Scholars	Dr.C. Nandakumar	Dr.P.Thirumoorthi	05.03.13, 06.03.13 & 07.03.13
9	Two days workshop on "Nurturing Entrepreneurship"	Tamilnadu Higher Education & Periyar University Entrepreneurship Skill Development Cell	Dr.N.Rajendhiran	14.03.13 & 15.03.13
10	One day workshop on Impact of Foreign Direct Investment	Dr.Mohamed Shah Alam Professor, Department of Accounting & Information System, University of Rajashahi, Rajashahi, Bangaladesh.	Dr.N.Rajendhiran	13.04.13
11	Three Days Orientation Programme on M.Phil Students	PRIMS, Periyar University, Periyar Palkalainagar, Salem-11.	Dr.P.Thirumoorthi	26.11.13 to 28.11.13
12	Seven Days Training Programme on "Youth Employment Generation Programme"	Tamilnadu Entrepreneurship Institute and Periyar University	Nodal Officer Dr.R.Subramaniya Bharathy	12.12.13 to 19.12.13
13	Four Weeks Training Programme on "Unemployment Graduates of Tamilnadu"	Tamilnadu Entrepreneurship Institute and Periyar University	Nodal Officer Dr.R.Subramaniya Bharathy	11.12.13 to 04.01.14
14	One Day Awareness Workshop on "EBSCO – Online Database Resource"	Periyar University Central Library & PRIMS, Periyar University, Periyar Palkalainagar, Salem-11.	Dr.P.Thirumoorthi & Dr.R.Subramaniya Bharathy	08.01.2014
15	Two days training programme for "English Communication Skills"	PRIMS, Periyar University, Periyar Palkalainagar, Salem-11.	Dr.N.Rajendhiran	21.02.14 & 24.02.14
16	Two days workshop on "MIS Lab"	PRIMS, Periyar University, Periyar Palkalainagar, Salem-11.	Dr.J.Senthil Velmurugan	24.02.14 & 25.02.14
17	Two days training programme for "Preparing for Competitive Examinations"	PRIMS, Periyar University, Periyar Palkalainagar, Salem-11.	Dr.N.Rajendhiran	05.04.14 & 07.04.14



Students Soft Skills Development Organized Three days workshop on Students Soft Skills Development Cell Victos 07



Three days workshop on Students Soft Skills Development Cell Explora 08



Three days workshop on Students Soft Skills Programme on 2009



Entrepreneurship Awareness Programme – Workshop – TANSCHE Chennai, March 2009



One Day Workshop on "திருக்குறளும் மேலாண்மையும்"



One Day Workshop on Golden Hour



One Day Workshop on Stock Market with Live Trading



One Day Workshop on "தொழில்முறை வழிகாட்டுதல் கண்காட்சி மற்றும் கருத்தரங்கு"



Special Lecture Programme on Emerging Trends and Career Opportunities in Indian Banking Sector



Two Days workshop on Advanced Business Application Software



One day Guest Lecturer cum Workshop "Lateral Thinking for Management Students"



Special Lecture Programme on Human Resource Management



One month Entrepreneurship Development Programme for SC Unemployment Youth, Entrepreneurship Development Institute, Chennai & Periyar University, Salem, 15.02.12 to 20.03.12

31. Code of ethics for research followed by the departments

The research scholars who are selected for the M.Phil and Ph.D. Programmes are subjected to written test and interview. Based on their PG academic performance, written test marks and interview marks, the selection committee ranks the students based on their performance and merit in the above areas.

32. Students profile programme-wise: 2007-12

Name of the	Applications	Selecte	d	Pass Percentage	
Programme (refer to question no. 4)	Received	Male	Female	Male	Female
MBA	821	142	71	99.29	100
M.Phil.	177	25	27	88.00	100
Ph.D.	40	23	17	-	-

2012-14

Name of the	Applications	Selected		Pass pe	rcentage
programme	received	Male	Female	Male	Female
MBA	364	Aided - 58	Aided - 27	82.35	88.23
		S.F - 29	S.F - 08	50	66.66
M.Phil.	129	27	17	85.15	100
Ph.D.	12	07	05	-	-

33. Diversity of students: 2007-12

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.B.A.	83.94	15.59	00.45	-NIL-
M.Phil.	18.52	81.48	-NIL-	-NIL-
Ph.D.	47.50	52.50	-NIL-	-NIL-

2012-14

Name of the	% of students from	% of students	% of students	% of students
programme	the same	from other	from	from other
	university	universities	universities	countries
		within state	outside the	
			state	
M.B.A.	Aided - 66.66	Aided - 4.16	NIL	NIL
	S.F - 56.66	S.F - 5		
M.Phil.	37.5	54.16	NIL	NIL
Ph.D.	41.66	50	8.33	NIL

34. How many students have cleared Civil Services and Defence Service examination, NET, SET, GATE and other competitive examinations? Give details category-wise.

I) Mr.A. Dayalarajan - NET
 ii) Mr.S. Balamurugan - NET
 iii) Mr.S.B. Inayath Ahmed - NET
 iv) Mrs. Shilpa Gopal - NET
 v) Mr.N.Raja - SET
 vi) Mr. S.B. Inayath Ahmed - SET

35. Student progression

Student progression	Percentage against enrolled	
UG to PG	NA	
PG to M.Phil.	22.91	
PG to Ph.D.	NIL	
Employment		
Campus Selection		
 Other than campus recruitment 	NIL	
Entrepreneurs	-	

36. Diversity of staff

Percentage of faculty who are graduates		
of the same university	0%	
From other universities within the State 100%		
From universities from other states 0%		
From universities outside the country	0%	

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc and D.Litt. during the assessment period

Ph.D Awarded

- a. Dr.T.Sarathy
- b. Dr.J.Senthil Velmurugan
- c. Dr.P.Thirumoorthi
- d. Dr.R.Subramaniya Bharathy

38. Present details of departmental infrastructural facilities with regard to

a) Library

Total number of books in the department library is 1032. Additionally 120 books was purchased from UGC grant. The total amount of the above books are Rs. 5,82,189/-

- b) Internet facilities for staff and students: Yes
- c) Total number of class rooms: IMBA-01, IIMBA-01, M.Phil-01
- d) Class rooms with ICT facility: NIL
- e) Students laboratories: Computer Lab 01 No.
- f) Research laboratories: NIL

39. List of doctoral, post-doctoral students and Research Associates

Doctoral

a) from the host institution / university

S.No	Scholar Name
1.	C. Silambarasan
2.	R. Ramesh
3.	P. Manimekalai
4.	N. Saranya
5.	K. Balaji
6.	N. Selvakumar
7.	S.Balamurugan
8.	A.Dayala Rajan
9.	R.Yamuna
10.	M.Mathiyalagan
11.	K.Manimozhian
12.	S.Sathish Kumar

a) from other institution / university

S.No	Scholar Name
1.	P. Thirumoorthi
2.	R. Subramaniya Bharathy
3.	R. Vellaiputhiyavan
4.	A. Mahavadevan
5.	S. Sundarajan
6.	T. Umarani
7.	R. Rathidevi
8.	A.Velvan
9.	S. Saiganesh
10.	N. Raja
11.	U.Malini
12.	A.N.Rathika
13.	
	Aruna Rani
14.	Usha
16.	SRM.Shokkalingam
17.	Roshana Devi
18.	C.Abishak
19.	A.Arivalagan
20.	T.Sri Vidhya
21.	R.Balamurugan
22.	D.Senthil Kumar
23.	R.Sankar Ganesh
24.	R.Manavazhagan
25.	K.Chandra Kumar
26.	Shilpa Gopal
27.	N.Nallasivam
28.	N.Vidya Devi
29.	V.Chandra Kala
30.	T.N.Malini
31.	S.Mahalakshmi
32.	S.Susila
33.	B.G.Ramaraj
34.	R. Prabhu
35.	G.Venkkatesan
36.	V.Ramamchandran
37.	R.Murugesan
38.	S.Thandayauthapani
39.	S.B.Inayath Ahmed
40.	G.Manual Vijayasingh Yasudian
41.	R.Muralidharan
42.	N.Geetha
43.	K.Raja
44.	Arun Kumar Singh
45.	R.Ramesh Kumar
46.	T.Vijayalakshmi
47.	A.Rahmed Jagan
48.	G.Madhu Priya
49	M.Maruthamuthu

Post doctoral students : 01

Research Associates : NIL

40. Number of post graduate students getting financial assistance from the university.

MBA - 300, M.Phil-43

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. - NIL

42. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evolution? If yes, how does the department utilize the feedback?

All the faculties are the board of studies member for the formulation of syllabus and curriculum. Hence all the views and suggestions of the faculty members are presented in board of studies meeting for subject finalization and syllabus formulation.

b) Students on staff, curriculum and teaching-learning-evolution and how does the department utilize the feedback?

Students feedback on staff, curriculum and teaching-learning-evaluation are undertaken and the H.O.D. as custodian of the feedback forms, takes appropriate remedial actions on the changes that has to be made.

c) Alumni and employers on the programmes offered and how doss the department utilize the feedback?

Alumni meets are conducted annually and the progress of the students are monitored. Alumni's who are placed well in companies were requested to give their full support in the developmental activities of the department.

43. List the distinguished alumni of the department (maximize 10)

S.N	Name	Designation	Company Name
1	M. Saravanan	Senior Accounts Executive	Swathy Smart Cards Hitech,
			Pvt., Bangalore
2	Lalitha	Junior Executive	Muthoot Finance
3	Sudhagar	Quality Control Officer	Hatsun
4	Sathish Kumar	Customer Service	Muthood Fincrap
		Executive	
5	Ameer Basha	HR - Manager	Hindustan Pvt. Ltd.
6	Shilpa Gopal	HOD	Vasan Eye care
7	C.Silambarasan	Post Doctoral Fellow	-
8	R.Ramesh	Assistant Professor	Sri Jayalakshmi Institute
9	S.Susila	Assistant Professor	Bramma School of Business
			Studies
10	I.Arokya Divya	Assistant Manager	HCL, Chennai
11	Nagarajan	Computer Operator	TITAN, Hosur

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts

S.N	Title of the Workshop	Name of the Institute/University	Date
1	One day Workshop on "Victus'07 - HR Skills and Competencies".	Shri.J.P.Ambrose, Manager- Personnel, Steel Authority of India Ltd.,Salem Shri.A.Elangovan, HRD Manager, Thambi Modern Spinning Mills, Salem.	12.09.07
2	Three days Workshop on "Explora'08 – Managerial Competencies".	Periyar University, Salem	05.03.08 to 07.03.08
3	Two days Workshop on "Advanced Business Application Software".	Periyar University, Salem	28.03.08 & 31.03.08
4	One day Guest Lecturer cum Workshop "Career Opportunities in Indian Insurance Industries and Sharpening the Saw for Better Career".	Periyar University, Salem	13.10.08
5	One day Guest Lecturer cum Workshop "Emerging Trends and Career Opportunities in Indian Banking Industries".	Periyar University, Salem	22.10.08
6	One day Guest Lecturer cum Workshop "Lateral Thinking for Management Students"	Periyar University, Salem	29.10.08
7	One day Workshop on "The Golden Hour"	Periyar University, Salem	21.01.09
8	One day Workshop on "Thirukkuralaum Malanmiyum"	Dr.M.Thangaraju, Hon'ble Vice- Chancellor, Periyar University, Salem	24.02.09
9	Three days Workshop on "Students Soft Skills Development".	Mr.S.Ramkumar, Trainer, Mr.A.Alaudin, Trainer Mr.P.Suriya Narayanan, Prof., Jc.Prince Faraqualeth	04.03.09 to 06.03.09
10	Two days workshop on "Entrepreneurship Development" sponsored by TANSCHE, Chennai.	Dr.LJ.Chaarlas-Reader, St.Joseph College, Trichy, Mr.P.Govindarajan, General Maanger-DIC, Salem, R.Mahadevan, Deputy General Manager, Indian Bank	20.03.09, 21.03.09
11	Two days Workshop on "Research Methodology and Data Analytical Tools".	Periyar University, Salem	27.03.09, 28.03.09
12	One day Guest Lecturer cum Workshop Economic Reforms in the Global Scenario, Structural changes in Financial Crises	Periyar University, Salem	21.08.09
13	Campus Recruitment – ICICI Bank, Salem	Periyar University, Salem	31.08.2009
14	Campus Recruitment – ICICI Bank, Salem	Periyar University, Salem	29.09.2009
15	One day Guest Lecturer cum Workshop Stock Market & Its Functions, Security Analysis & Portfolio Management	Periyar University, Salem	24.11.09

16	One day Workshop on "Thimklumloum Malamiyum"	Periyar University, Salem	01.02.10
17	"Thirukkuralaum Malanmiyum" Three days Workshop on "Students Soft Skills Development".	Mr.A.Allaudin, Trainer, The Urban Academy, Salem. Ms.Rubini Mohan, CEO,	09.03.2010 To 11.03.2010
18	Entrepreneurship Awareness Programme	Academy of Excellence, Salem Er.R.Kannan, Asst. Director, DIC, Salem	07.09.2010
19	Export Promotion Cell	G. Rajamurthy, Director, Global Institute of Foreign Trade, Madurai.	08.09.201
20	Two days workshop on Research Methodology & Statistical Analysis in Social Science	Dr.C.Nandhakumar, Salem Sowdeswari College.	29.03.11 & 30.03.11
21	SSTDC – Two days workshop (Management Training Programme)	Periyar University, Salem	25.08.11 & 26.08.11
22	2 day residential-cum-Out Bound Training Program	Shri.S.Solaiyappan, Senior Manager, Canara Bank, Yercuad, Sri.S.Rajendran, Director, Deepam NGO-Yercaud	14.09.2011 & 15.09.2011
23	One day State Level Management Meet – PRIMOS'11	Dr.R.Jayaraman, Special Officer, Madurai Kamaraj University, Madurai.	27.09.11
	One day workshop on "stock market with live trading"	Mr.V.Krishnamurthy, Regional Manager, Sharekhan Ltd., Chennai	02.11.2011
23	Three days workshop on Entrepreneurship Awareness Programme	Entrepreneurship Development Institute of India (EDI) Ahmedabad & The National Science & Technology Entrepreneurship Development Board, DST, Periyar University, Salem	03.12.11, 03.01.2012 & 04.01.2012
	One day workshop on Problems Faced by Women Entrepreneurs	Shri.K.Sivaramaprasad, Assistant Director, MSME, Chennai Shri.P.Shanmugam, Secretary, MSME-Namakkal	08.12.11
24	One day Eye camp for MBA students	PRIMS & Vasan Dental Eye Care Hospital, Salem.	12.12.11
25	Three days workshop	Students Soft Skills Training and Development	19, 20, 21-12-11
26	One day guest lecture	Human Resource	13.01.12
27	Three days workshop for research students	Dr.L.Manivannan, Associate Professor, Erode Arts College.	18.01.2012, 19.01.2012 & 20.01.2012
28	One day workshop தொழில்துறை வழிகாட்டுதல் கண்காட்சி மற்றும் கருத்தரங்கு	District Employment Office & PRIMS, Periyar University	14.02.2012
29	One month EDP programme for SC	EDI, Chennai & Periyar	15.02.12 to

	unemployment youth	University, Salem	20.03.12
30	One day guest lecture programme	Periyar University, Salem	23.02.12
31	மென்திறன் பயிற்சி மற்றும் தொழில்முனைவு மேம்பாடு பற்றிய பயிற்சி பட்டரை	Periyar University, Salem	21.03.2012 & 22.03.2012
32	Guest Lecture Programme on "Interpersonal Relationship in Workplace in the Globalization World"	Dr.Porkodi Faculty, Ministry of Manpower Colleges, Higher College of Technology, Muscat, Oman	24.07.12 (AN)
33	PRIMS – IIP Cell signing MoU with JCI Salem Metro	Jc. R.S.Prabhu, Zonal Trainer, Zone Director-Training, Zone- 17, JCI India	24.07.2014
34	A Special Lecture on "Entrepreneurship as Career Choice" IIP cell	Jc HGF K.Selvakumar, Past President, JCI Salem Metro	30.07.12
	Two days workshop on "Effective Public Speaking", IIP cell	Jc.HGF.Rajendhira Dhanji, Past President, JCI Salem Metro. Jc.Saravanan, President, JCI Salem Metro.	01.08.12
35	One week special lecture series "Entrepreneur Interaction Programme & Soft Skills Training Programme" IIP cell	Jc.N.Balasubramanian Zone-President, JCI India JFM.G.Senthil Kumar Helix International, Salem.	03.09.12, 04.09.12
36	One day workshop on "How to Prepare a Winning Resume & Entrepreneur Interaction Programme" IIP cell	Jc. Prince, Director, Career Refresh & Reach Academy, Salem, Jc.Tamilarasan, Regional Head, Career Refresh & Reach Academy, Salem. & Idhayam Group of Companies, Virudhunagar.	10.09.12 to 14.09.12
37	One day workshop cum Guest lecture programme on "Export Training Programme and Share Market Training"	Mr.Govindarasu, Seventh sense Educational Trust	22.09.12
38	Ten days workshop on "Communication Skills"	Ms. Christine Anu Thomas, Bharathiar University, Coimbatore.	02.01.13 to 11.01.13
39	Special Lecture on "The Art of Goal Setting" IIP cell	Jc.HGF.G.Kumaraguru, National Trainer, Past Zone President & Periyar University	08.01.13 (AN)
40	Soft Skills Training Programme, (Entrepreneurship Skill, Interpersonal Skill, Time Management, Challenge), IIP cell	Thiru.Nandhakumar Zone Trainer, Ms.Manju Anand National Trainer, Thiru.	28.01.13 & 29.01.13

		Mohan Kumar Zone Trainer, Dr.Saravanakumar, Zone Trainer	
41	Bombay Stock Exchange Limited Sponsored by Investor Awareness Programme	Mr.A.Ramkumar BSE Trainer & NISM Trainer	05.02.13
42	Two days workshop on "EPS-Effective Public Speaking Skill"	JC.K.A.Agalya, Excell Trainer, Jc.R.Raja, National Trainer, Jc.Sindu.Ka.Aravindan, Zone Trainer	11.02.13 & 12.02.13
43	One day Guest Lecture on "Personality Development"	Dr.Vetri Chelvi, Assistant Professor, SRM University, Chennai	18.02.13
44	Two days Workshop on "Research Methodology in Social Science"	Dr.L.Manivannan Dr.C. Nandakumar	23.02.13 & 24.02.13
45	Three days Workshop on "Statistical Analysis and SPSS Package" M.Phil & Ph.D Scholars	Dr.C. Nandakumar Associate Professor-Statistics, Salem Sowdeswari Cllege.	05.03.13, 06.03.13 & 07.03.13
46	Career Awareness Programme	ICSI-SIRO Company Secretaries of India (Southern India Regional Council)	06.03.13
47	One day seminar on "Corporate Expectations from Management Graduates - an HR Experience"	Mr.S.M.Rajkumar, Manager - HR, Vitae International Accounting Services Pvt. Ltd., Coimbatore	07.03.13
48	Three days students soft skills training development programme	S.Suresh, SMART Training, Chennai	11.03.13, 12.03.13 & 13.03.13
49	Two days guest lecture programme on MIS & Business Lab	Mr.Villavan Kothai	13.03.13 & 14.03.13
50	Two days workshop on "Nurturing Entrepreneurship"	Sri.R.Balakrishnan IAS, Addl. Chief Secretary, EDI- Director, Chennai Dr.R.Jayaraman Member Secretary, Centre for Entrepreneurship Development, Madurai.	14.03.13 & 15.03.13
51	One day seminar on "Export Promotion"	Dr.Jayachandran Seventhsense, Educational Trust	15.03.13
52	One day workshop on Impact of Foreign Direct Investment	Dr.Mohamed Shah Alam Professor, Department of Accounting & Information System, University of Rajashahi,	13.04.13

		Rajashahi, Bangaladesh.	
53	A Special Lecture on "Theory vs Practices"	Dr.Rajiv Rathod,	13.08.13
	· ·	Associate Professor, Patel	
		University, Gujarat	
54	One day seminar on Stock Market and	Mr.M.Balasubramani,	10.10.13
	Derivatives Market	Share Broking Manager	
55	Three Days Orientation Programme on	Dr.S.Gunasekaran, Dean-	26.11.13 to
	M.Phil Students	Research & Development,	28.11.13
		St.Peters University, Chennai	
56	Seven Days Training Programme on "Youth	Tamilnadu Entrepreneurship	12.12.13 to
	Employment Generation Programme"	Institute and Periyar University	19.12.13
57	Four Weeks Training Programme on	Entrepreneurship Development	11.12.13 to
	"Unemployment Graduates of Tamilnadu"	Institute, EDI, Chennai and	04.01.14
		Periyar University	04.01.14
58	One day Guest Lecture Programme on	Dr.N.Kavitha, Department of	
	"Investment & Portfolio Analysis,	Business Study, Mekelle	
	Challenges of HR in Global Competitive	University, Ethiopia	
	Environment"	Dr.S.Porkodi,	06.01.2014
		Department of Business &	00.01.2014
		Economics, Al-Nagar Higher	
		College of Education,	
		Muscate, Sultanete of Oman.	
59	One Day Awareness Workshop on "EBSCO	Periyar University Central	
	– Online Database Resource"	Library & PRIMS,	08.01.2014
		Periyar University, Periyar	
		Palkalainagar, Salem-11.	
60	One day Guest Lecture Programme on	Dr.Nagaraj, Salem	24.01.14
	திருக்குறள் மேலாண்மையும் மற்றும்	Sri. Balasubramani, Salem	24.01.14
(1	மருத்துவமும் மேலாண்மையும்	D CODMO 11 1	
61	Two days training programme for "English	Prof.S.RM.Sokkalingam,	21.02.14 &
	Communication Skills"	Versatile Business School,	24.02.14
(2)		Chennai Dr. D. Mathairean, Haireanite of	
62	மூன்று நாட்கள் சிறப்பு பயிலரங்கம்	Dr.P.Mathaiyan, University of	
	"பழந்தமிழரின் மேலாண்மை உத்திகள்"	Madras,	27.03.14,
		Dr.A.Srinivasan, Madurai	28.03.14 &
		Kamaraj University, Dr.R.Boongundran	29.03.14
		Chennai	
63	Two days workshop on "MIS Lab"	Mr. Villavan Kothai, Salem.	24.02.14 &
03	1 wo days workshop on 19115 Lau	ivii. v iiiavaii Kottiai, Salciii.	25.02.14
64	Two days training programme for	Prof.S.RM.Sokkalingam,	
	"Preparing for Competitive Examinations"	Versatile Business School,	05.04.14 &
		Chennai	07.04.14
65	Students Interaction Programme	Periyar University Students &	09.04.2014
		University Sains Malaysia	09.04.2014

45. List the teaching methods adopted by the faculty for the different programmes.

The faculty apart from classroom teaching, adopts case discussions and power point presentations in their teaching methodology, subject experts are frequently invited to deliver lectures on contemporary management practices. Soft skills programmes are organized frequently to enhance the students knowledge in areas like communication skills, leadership skills and computer skills.

46. How does the department ensures that programme objectives are constantly met and learning outcomes are mentioned?

47. Highlight the participation of students and faculty in extension activities.

- a. Periodically attend "Students Soft Skills Training and Development"
- b. Students have participated in various management meets, workshops organized by various management institutes in the regions.
- c. Students have also participated and presented papers at National level and International level seminar organized by various colleges in tamilnadu and other states.
- d. Attended various NSS Camp in Periyar University

48. Give details of "beyond syllabus scholarly activities" of the department.

Plan of Action	In- Charge
Parent – Teacher Meeting	Dr. N.Rajendhiran
	Professor-cum-Director and
1. Co-ordinator of University	
Examinations	
2. Coordinator of Seminars & Guest	Dr. T.Sarathy
Lectures	Assistant Professor
3. Co-ordinator of Consultancy	
Service	
1. Co-ordinator of Industrial Visit	Dr.J.Senthil Velmurugan
2. Coordinator of Business Line Club	Assistant Professor
Co-ordinator of Students Project	Dr.P.Thirumoorthi
2. Coordinator of PRIMS Alumni	Assistant Professor
1. Coordinator of Training &	Dr. D. Subramaniya Dharathy
Development	Dr.R.Subramaniya Bharathy Assistant Professor
2. Coordinator of PRIMS EDC	Assistant Floressor

49. State whether the programme / department is accredited / graded by other agencies? If yes, give details. - NIL

50. Briefly highlight the contributions of the department in generating new knowledge, basics or applied.

The department concentrates on research activities and the faculty members have acquired project funding from various agencies.

Strength

- The entire team of faculty has Doctoral degree with more than 20 years of teaching experience individually.
- The institute organizes lectures, conferences, workshop, skill-development programmes, field visits during each semester according to their curriculum requirement and corporate expectations.
- The institute offers the right platform for the students to enrich and enlighten their skill and competency according to the interests and likings.
- The department is functioning in a exclusive & spacious building with the funding from received from UGC-Grants.
- The department has a separate inhouse library and computer centre facility for the benefit of the students.

Weakness

- The placement should be institute based on inhouse activity
- Lack of student diversity
- The students who are admitted into the department are even though brilliant in terms of academic background, they are communications skills are weak which need special attention

Opportunities

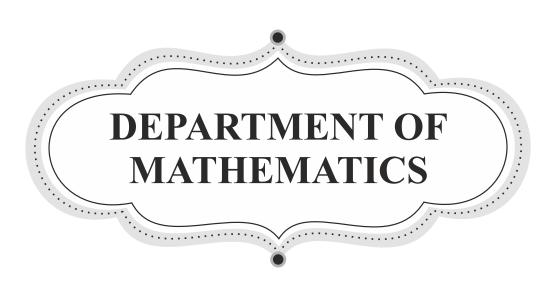
• The industrial sector is growing rapidly in the recent past with the proliferation of MNC's into India. Therefore the managements students with high knowledge and skill will be the need of the future in the competitive corporate world.

Challenges

• The past two years witnessed the decline in the demand for MBA education. Therefore the MBA institutions which impart quality education will alone survive in this competitive era.

52. Future plans of the department.

- 1. SPSS Statistical Package for Department's research activities.
- 2. LAN facility to facilitate conference Teaching.
- 3. Digital library with Multi Media facility.
- 4. Collection of Management CDs and Cassettes and soft skill development CDs and Cassettes.
- 5. Subscription of International Journal and Magazines (Management)
- 6. Latest management books National and International Publications.
- 7. Exclusive Management Journal by PRIMS.



1. Name of the Department : **Mathematics**

2. Year of Establishment : 1997

3. Is the Department part of a School /

Faculty of University? : Independent Department

4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters;

Integrated Ph.D., D.Sc., D.Litt., etc.) : M.Sc., M.Phil. and Ph.D.

5. Interdisciplinary programmes and departments involved:

The department is offering four papers as Supportive Course to students of other departments.

- ◆ Applied Mathematics I
- ◆ Applied Mathematics II
- ◆ NumeriĀal & Statistical Methods
- **♦** Statistics
- 6. Courses in collaboration with other universities,

Industries, Foreign institutions, etc. : Not Applicable

7. Details of programmes discontinued,

if any, with reasons : Not Applicable

8. Examination system: Annual/Semester/

Trimester/Choice Based Credit System : Semester - Choice Based Credit System

9. Participation of the department in the courses offered by other departments

Our faculty members were teaching Basic Mathematics to M.Sc Geology students offered by Geology department.. 10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Assistant Professors/others)

Designation	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	3
Associate Professor	2	2	0
Asst. Professor	4	4	4
Others			

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil students guided for the 5 years.
Dr. C. Selvaraj	M.Sc.,M.Phil., Ph.D.	Professor & Head	Representation Theory of Algebras	28	Ph.D: 04 M.Phil: 16
Dr. A. Muthusamy	M.Sc., M.Phil., Ph.D.	Professor	Graph Theory	20	Ph.D: 05 M.Phil:13
Dr. K. Gowri Navada	M.Sc., Ph.D	Professor	Analysis	17	M.Phil:04
Dr. V. Muthulakshmi	M.Sc., M.Phil., Ph.D.	Assistant Professor	Differential Equations	10	M.Phil:14
Dr. P. Prakash	M.Sc., M.Phil., Ph.D.	Assistant Professor	Differential Equations	10	Ph.D.: 02 M.Phil:15
Dr. S. Karthikeyan	M.Sc., M.Phil., Ph.D.	Assistant Professor	Differential Equations & Control Theory	04	M.Phil: 05
Dr. S. Padmasekaran	M.Sc., Ph.D.	Assistant Professor	Differential Equations	01	-

12. List of senior Visiting Fellows, Adjunct faculty, Emeritus Professors

13. Percentage of classes taken by temporary faculty – programme-wise information

Guest Lecturer (Percentage of classes - 15%)

I M.Sc Mathematics – 5 hours / week

Allied - Geology (Basic Mathematics) – 4 hours / week

: NIL

14. Programme-wise Student Teacher Ratio

Programme	Actual Strength	Teacher Strength	Demand Ratio
M.Sc.	60	07	9:1
M.Phil.	12	07	2:1
Ph.D.	28	05	6:1

15. Number of Academic support staff (Technical) and administrative staff: Sanctioned, filled and actual

	Sanctioned	Filled	Vacant
Technical	01		01
Administrative	03	03 (Consolidated)	Nil

16. Research thrust areas as recognized by major funding agencies

Representation theory of Algebras and Ring Theory

Graph Theory

Harmonic Analysis

Differential Equations

Control Theory

Numerical Analysis

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Principal Investigator	Year	Name of the funding agency	Title of the Project	Grant (in Lakhs.)
Dr. C.Selvaraj	2007- 2010	UGC	The Study of Characters and Cellularity of G-Brauer Algebras	05.62
Dr. C.Servaraj	2012- 2015	UGC	Cellularly Stratified Algebras and Tilting Modules	11.65

2007- 2010		DST	Decomposition and Factorization of Graphs	10.62
Dr.A.Muthusamy	2013- 2017	SERB	Decompositions of Graphs and Product Graphs into Paths, Cycles and Stars	11.86
	2007- 2010	DST	Qualitative Behavior of solutions of fuzzy differential Equations	02.52
Dr. P. Prakash	2012- 2015	UGC	Inverse Problems for Hyperbolic PDEs	09.30
	2011- 2014	NBHM	Mixed and Hybrid Finite Element Methods and Optimal Control Problems	10.97
			Total Grant	62.54

- 18. Inter-institutional collaborative projects and associated grants received
 - a) National collaboration

- Nil

b) International collaboration

Collaborative work with University of Santiago de Compostela, Spain.

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

S.No	Title of the source	Amount (Lakhs.)	Remarks Completed/Ongoing
01	UGC-NON-SAP (During 2007-2008)	10.00 (I Year Grant)	Completed
02	UGC-NON-SAP (During 2010-2011)	10.00 (II Year Grant)	Completed
03	UGC-NON-SAP (During 2012-2013)	10.00 (III Year Grant)	Ongoing
	Total grants	30.00	

20. Research facility/centre with

◆ State recognition : Nil

◆ National recognition : Nil

◆ International recognition : Nil

21. Special research laboratories sponsored by/ created by industry or corporate bodies

Computer Lab supported by UGC Non-SAP

22. Publications:

◆ Number of papers published in peer reviewed journals (National/International): 90

1. National: 08

2. International: 82

Year	International	National
2007 - 2008	09	
	07	02
2009 – 2010	10	02
2010 – 2011	09	01
2011 – 2012	10	01
2012 – 2013	11	
2013 – 2014	26	02
Total	82	08

Faculty wise publications

Name of the Faculty	Total No of Papers	International	National
Dr. C. Selvaraj	27	26	01
Dr. A. Muthusamy	22	21	01
Dr. K. Gowri Navada	06	03	03
Dr. V. Muthulakshmi	08	06	02
Dr. P. Prakash	19	18	01
Dr. S. Karthikeyan	06	06	
Dr. S. Padmasekaran	02	02	01
Total	90	82	08

◆ Monographs : NIL

◆ Chapters in Books : NIL

◆ Edited Books : 01

Differential Equations and Applications: Recent Advances

(Editor: P. Prakash), Narosa Publisher, New Delhi, 2014.

ISBN: 978-81-84-87-331-3

Number listed in International Database (For e.g. Web of Science, Scopus, humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc.): No. of citation

◆ Citation Index – range/average : Range : 1-11 Average : -

→ SNIP :

→ SJR :

- → Impact Factor range/average: 0.23 to 2.492
- \bullet H-index: 1+3+1+5+5 = 15
- 23. Details of patents and income generated : Nil
- 24. Areas of consultancy and income generated : Nil
- 25. Faculty selected nationally/Internationally to visit other laboratories institutions / industries in India and abroad

1. Dr. C. Selvaraj:

- 1. Chern Institute of Mathematics, Tianjin, China
- 2. Beijing Normal University, Beijing, China
- 3. IPM Iran
- 4. Nicolaus Copernicus University, Toran, Poland.
- 5. Beilefeld University, Beilefeld, Germony
- 6. Shnaghai Jioa Tong University, Shanghai, China.
- 7. Tsinghua Sanya International Mathematics Forum, Sanya, China

2. Dr. A. Muthusamy:

- 1. National Taiwan University TAIWAN
- 2. University of Minnesotta, Duluth, USA

3. Dr. K. Gowri Navada

1. IISER Bhopal.

3. Dr. P. Prakash

- 1. Visited Canada to participate in the ICIAM 2011 supported by CSIR and CICS, Chennai)
- 2. Selected for the international Research Excellence Program USC-India (PEIN) for doing collaborative research works with the faculties in the Department of Mathematical Analysis, University of Santiago de Compostela, Spain during from 24th April to 20th May 2014.
- 3. Selected for the international Research Excellence Program USC-India (PEIN) for doing collaborative research works with the faculties in the Department of Mathematical Analysis, University of Santiago de Compostela, Spain during from 15th April 2013 to 14th May 2013.

4. Dr. S. Karthikeyan

- 1. Visited Canada to participate in the ICIAM 2011 supported by DST
- 26. Faculty serving in a) National committees b) International committees c) Editorial Boards) any other (Please specify)

Reviewing Activities of the Faculty members

1. Dr. C. Selvaraj

Reviewer of:

- 1. Mathematical Reviews, American Mathematical Society.
- 2. Journal of Scientific Research
- 3. Southeast Asian Bulletin of Mathematics.
- 4. Acharya Nagarjuna International Journal of Mathematics and Information Technology.
- 5. Bulletin of Pure and Applied Mathematics.
- 6. Italian Journal of Mathematics
- 7. Quaestione Mathematicae

2. Dr. A. Muthusamy

Reviewer of:

- 1. Graphs and Combinatorics.
- 2. Journal of Combinatorial Mathematics and Combinatorial Computing.
- 3. Journal of Mathematics Research.

3. Dr. K. Gowri Navada

Reviewer of:

- 1. Mathematical Reviews, American Mathematical Society.
- 2. Zentralabath Mathematics

4. Dr.V. Muthulakshmi

Reviewer of:

1. Advances in Difference Equations

5. Dr. P. Prakash

Reviewer of:

- 1. International Journal of Computer and Mathematics
- 2. Applied Mathematical Modeling
- 3. Information Sciences
- 4. Abstract and Applied Analysis

6. Dr. S. Karthikeyan

Reviewer of:

- 1. Journal of the Franklin Institute
- 2. Nonlinear Analysis: Hybrid Systems
- 3. International Journal of Systems Science
- 4. International Journal of Applied Mathematics and Computer Science
- 27. Faculty recharging strategies (UGC, ASC, Refresher/orientation programs, workshops, training programs and similar programs) for last 5 years.

Faculty Name	Refresher Course	Orientation Program	Workshop	Training Program
Dr. C. Selvaraj	-	-	6	-
Dr. A. Muthusamy	-	-	3	-
Dr. K. Gowri Navada	-	-	-	-
Dr. V. Muthulakshmi	2	1	4	1
Dr. P. Prakash	1	1	1	2
Dr. S. Karthikeyan	1	1	2	3
Dr. S. Padmasekaran	-	-	-	-

28. Student Projects

Percentage of students who have done in-house projects including inter-departmental project: 100 %

Percentage of students doing projects in collaboration with other Universities / Industry / Institute :Nil

29. Awards/recognitions received at the national and international level by Faculty

NAME OF THE AWARD	NAME OF AWARDING AGENCY	NAME OF AWARDEE
Visiting Fellow	The Chern Institute of Mathematics, Nankai University, Tianjin, China.	Dr. C .Selvaraj
Visiting Fellow	Beijing Normal University, China	Dr. C .Selvaraj
Visiting Fellow	Shnaghai Jiao Tong University, Shanghai, China	Dr. C .Selvaraj
Travel Fellowship	National Taiwan University, Taiwan and CSIR & NBHM	Dr. A. Muthusamy
Visiting Faculty	IISCR, Bhopal	Dr. K. Gowri Navada
Visiting Fellow	Research Excellence Program USCIndia (PEIN), Spain.	Dr. P. Prakash
Visiting Fellow	Research Excellence Program USCIndia (PEIN), Spain.	Dr. P. Prakash
Travel Fellowship	Vancouver, British Columbia, Canada and CSIP, TNSCST & CICS	Dr. S. Karthikeyan
Travel Fellowship	Vancouver, British Columbia, Canada and DST	Dr. S. Karthikeyan

Doctoral / Post Doctoral Fellows

S.No	Name of Awards	No of Fellows
1.	Post Doctoral Fellow, The Institute of Mathematical	01
	Sciences, Chennai	
2.	Rajiv Gandhi National Fellowships	04
3.	Jawaharlal Nehru Fellowship	01
4.	CSIR – NET JRF	02
5.	DST- Inspire Fellowships	03
6.	BSR – Meritorious Fellowships	06

30. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any.

Conferences / Seminars: 05

Workshops: 05

Seminars / Conferences:

1. National Seminar on Recent Advances in Mathematics held during March 12-13, 2007, sponsored by NBHM.



- 2. National Seminar on algebra and its applications held during February 12 13, 2009, sponsored by Periyar University, Salem.
- 3. Fifth annual Instructional conference of ADMA and Graph Theory Day V (ACADMA -2009) held during June 8 10, 2009, sponsored by NBHM,DST, DRDO and CSIR



- 2. National Seminar on algebra and its applications held during February 12 13, 2009, sponsored by Periyar University, Salem.
- 3. Fifth annual Instructional conference of ADMA and Graph Theory Day V (ACADMA -2009) held during June 8 10, 2009, sponsored by NBHM,DST, DRDO and CSIR

- 4. National Conference on Advances in Differential Equations (NCADEA 2010) during October 07-08, 2010, sponsored by NBHM
- 5. National Conference on Advances in Differential Equations (NCADEA 2012) during March 29-30, 2012, sponsored by CSIR, NBHM and DST.





Workshops:

1. Workshop on "Real Analysis" during January 24 – 25, 2007, sponsored by TNSCST and NCSTC.

2. Workshop on "Decomposition of Graphs and Product Graphs" during June-22-25, 2011, sponsored by DST, CSIR and NBHM.





3. National Workshop on "Mathematical Analysis and its Applications" during May 07-12, 2012, sponsored by DST, CSIR, UGC.



- 4. National Conference on "National Conference on Recent Advances in Graph Theory" during March 06-07, 2014, sponsored by SERB, UGC, TANSCHE, TNSCST.
- 5. Mathematics Training and Talent Search (Mini MTTS), June 23 July 5, 2014 funded by NBHM, Mumbai.



- 31. Code of ethics for research followed by the Departments

 Each and every faculty is doing research on their own thrust areas.
- 32. Student profile programme-wise: (2007 2014)

M.Sc.

Year	Number of applications	Number of students admitted		Pass
Ital	received	Male	Female	Percentage
2007-2008	152	14	15	60.78 %
2008-2009	147	10	19	57.53 %
2009-2010	115	11	19	50.00 %
2010-2011	231	13	17	56.87 %
2011-2012	209	09	21	33.00 %
2012-2013	302	07	23	28.00%
2013-2014	246	06	24	18.18%
	M.Phi	l.		

02

02

	•	
		T

*7	Number of applications	Num	ber of studen	ts admitted
Year	received	M	ale	Fem ale
2007 -2008	99	02	10	75.00 %
2008 -2009	87	03	09	91.66 %
2009 -2010	78	02	09	91.66 %
2010 -2011	85	05	07	100.00%
2011 -2012	125	03	09	100.00 %
2012 - 2013	107	05	07	91.66 %
2013 - 2014	66	05	07	91.66 %
	Ph.D	•		
V	Number of applications	Num	ber of studen	ts admitted
Year	received	M	ale	Fem ale
2007 -2008	07	C)5	02
2008 -2009	03	0	00	03
2009 -2010	07	0	06	01
2010 - 2011	03	0)1	02
2011 - 2012	03	0)2	01

33. Diversity of students (2012 - 2013)

2012 - 2013

 $2013 \, -2014$

Name of the Programme (refer to question no.4)	% of students from the same university	% of students from other universities within the state	% of students from universities outside the state	% of students from other countries
M.Sc.	93 % (28)	7% (02)		
M.Phil	58.33% (07)	41.67% (05)		
Ph.D	58.82 % (10)	41.18 % (07)		

01

03

03

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

S.No	Name	Passing the Examinations	Category
1.	S. Petchimuthu	SET (2007)	MBC
2.	S. Harikrishnan	NET (2012)	OC

V. Chitra	SET (2012)	BC
G. Sudhapriya	SET (2012)	ВС
S. Santhi	SET (2012)	MBC
N. Mohan	SET (2012)	ВС
V. Velmurugan	SET (2012)	ВС
R. Saravanan	SET (2012)	MBC
R. Kathiravan	SET (2012)	ВС
T. Prabakaran	SET (2012)	MBC
	SET (2012)	
C. Sivaramakrishnan	GATE (2013)	SC
	NET JRF (2013)	
M. Radhakrishnan	SET (2012)	ВС
V. Beula	SET (2012)	BC
S. Santhakumar	NET JRF (2013)	SC
T. Selvaganesh	NET (2013)	ВС
	G. Sudhapriya S. Santhi N. Mohan V. Velmurugan R. Saravanan R. Kathiravan T. Prabakaran C. Sivaramakrishnan M. Radhakrishnan V. Beula S. Santhakumar	G. Sudhapriya SET (2012) S. Santhi SET (2012) N. Mohan SET (2012) V. Velmurugan SET (2012) R. Saravanan SET (2012) R. Kathiravan SET (2012) T. Prabakaran SET (2012) C. Sivaramakrishnan SET (2013) M. Radhakrishnan SET (2012) V. Beula SET (2012) S. Santhakumar NET JRF (2013)

35. Student progression

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil.	17 %
PG to Ph.D.	29.41%
Ph.D. to Post-Doctoral	6%

Student progression	Percentage against enrolled
Employed	
· Campus selection	100%
· Other than campus recruitment	
Entrepreneurs	

Department of of Mathematics - 384 - SSR BOOK - II

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	0 %
from other universities within the State	85.71% (06)
from universities from other States	14.29% (01)
from universities outside the country	Nil

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

Ph.D: 1 (Mrs. V. Muthulakshmi, Assistant Professor)

38. Present details of departmental infrastructural facilities with regard to

The department has its own library with a collection of 850 books. National Board of Higher Mathematics (NBHM) is sponsoring books to our Department Library every month since June' 2009. Their total is 320 out of 850.

S.No.	Number of Books in the Departmental Library	Number of Journals
01	850	07

Details of Journals:

- ◆ Mathematical Intelligencer
- ♦ Mathematical Newsletter
- → Bulletin of American Mathematical Society
- ◆ Bulletin of the Institute of Combinatorics and its Applications
- ◆ INSAGE The Quarterly Newsletter from SAGE
- ◆ Mathematics Newsletter by Ramanujan Mathematical Society
- ◆ The Mathematics Student by The Indian Mathematical Society

b) Internet facilities for staff and students : Available

c) Total number of class rooms : 03 Nos (I M.Sc, II M.Sc, M.Phil)

d) Class rooms with ICT facility : 03

e) Students laboratories : 01 (Computer Lab)

f) Research laboratories : NIL

39. List of doctoral, post-doctoral students and Research Associates

a) from the host institution/university

S.No	Name	University
1.	R. Raja	Periyar Univ.
2.	V. Kalai Selvi	Periyar Univ.
3.	G. Sudhapriya	Periyar Univ.
4.	R. Udhayakumar	Periyar Univ.
5.	S. Harikrishnan	Periyar Univ.
6.	N. Neela	Periyar Univ.
7.	S. Shanmugavadivu	Periyar Univ.
8.	A. Tamil Elakkiya	Periyar Univ.
9.	R. Saravanan	Periyar Univ.
10.	R. Anbuvithya	Periyar Univ.
11.	S. Priyadarsini	Periyar Univ.
12.	M. Sathya	Periyar Univ.
13	P. Prabakaran	Periyar Univ.
14	A. Aruna	Periyar Univ.

b) from other institutions/universities

S.No.	Name	University
1.	S. Petchimuthu	Manonmaniam Sundaranar Univ ersity
2.	R. Samidurai	Bharathiar University
3.	A. Umamaheswaran	Bharathidasan University
4.	K. Manickam	Bharathidasan University
5.	A. Deeiveegan	Anna University

6.	S. Jeevadoss	Bharathiar University
7.	T. Selvaganesh	Bharathidasan University
8.	S. Santhakumar	Manonmaniam Sundaranar University
9.	V.M.Deivamani	Bharathiar University

40. Number of post graduate students getting financial assistance from the university.

Year	PG	M.Phil	Ph.D
2008 - 2009	46	08	02 (URF)
2009 - 2010	45	08	04 (URF)
2010 - 2011	45	08	03 (URF)
2011 – 2012	32	08	02 (URF)
2012 - 2013	39	10	02 (URF)
2013 – 2014	43	10	03 (URF)

- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.
- → Yes. The programmes which are relevant to the thrust and emerging areas of mathematics are discussed. The curriculum of the programmes is designed in consultation with the all state holders and eminent scientist.
- 42. Does the department obtain feedback from
- a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes. The suggestions pointed out were implemented while revising the curriculum.

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Teaching methodologies were improved by using PowerPoint, LCD, OHP.

c. Alumni and employers on the programmes offered and how does the department utilize the feedback?

An alumni meeting was conducted to obtain feed back on courses and the results.

43. List the distinguished alumni of the department (maximum 10)

S.No	Name	Working
		Post Doctoral Fellow,
1.	Dr. T. Geetha	The Institute of Mathematical Sciences,
1.	Di. 1. Geema	IV Cross Road, CIT Complex,
		Assistant Professor,
2.	Dr. S. Petchimuthu	Anna University of Technology,
		Tirunelveli.
		Assistant Professor of Mathematics,
3.	Dr. R. Samidurai	Thiruvalluvar University
		Vellore.
		Assistant Professor
4.	Dr. R. Raja	Ramanujan Research Institute
''	Di. R. Raja	Alagappa University
		Karaikudi.
		Assistant Professor,
5.	Dr. V. Kalaiselvi	Department of Mathematics,
J.	Di. V. Kalaiselvi	Hindustan University,
		Chennai.
		Assistant Professor,
6.	Dr. V. Muthulakshmi	Department of Mathematics,
0.	Di. v. Muhidiaksiiiii	Periyar University
		Salem - 11
		Assistant Professor,
7.	Dr. V. Piramanantham	Department of Mathematics
/.	Di. v. i iramanantham	Bharathidasan University
		Trichy.
		Principal,
8.	Dr. P. Venketesan	Vysya College of Arts and Science
		Salem.
		Associate Professor,
9.	Dr. M.K. Uma	Department of Mathematics
9.	Di. Wi.K. Ullia	Sri Saradha College,
		Salem – 16.
		Associate Professor,
10	Dr. E. Baia	Department of Mathematics,
10.	Dr. E. Roja	Sri Saradha College,
		Salem – 16.

44. Give details of student enrichment programmes (special lectures / workshops/seminar) involving external experts.

Details of special Lectures conducted by the Department: (2010-2011)

SI.No	Speaker	Date	Title of the Special Lecture
1.	Prof. R.P. Sharma Himachal Pradesh university	01.09.2010	Irreducible wreath product modules
2.	Prof. E. Thandapani RIAS, University of Madras	22.10.2010	Differential Equations
3.	Prof. S. Sundar IIT, Madras	29.10.2010	Incompressible floe simulation: Basics
1 t-t	1. (x-x.) = 0/x Ch line		ADE-trase
4.	Prof. P. Paulraja Annamalai University	01.11.2010	Decomposition of Graphs
5.	Prof. A.R. Rajan University of Kerala	12.11.2010	Representation theory of finite groups
6.	Prof. T. Tamizh Chelvam MS University	18.11.2010	Finite simple groups
7.	Prof. N. Ramanujam Bharathidasan University	13.01.2011	Difference Equations

Details of special Lectures conducted by the Department: (2011-2012)

SI.No	Speaker	Date	Title of the Special Lecture
1.	Prof. T. Tamizh Chelvam MS University.	09.12.2012	Groups of order less than 25.
2.	Dr. M. Marudai Bharathidasan University	14.03.2012	Multivariative Calculus
3.	Dr. P.S. Sreenivasan Bharathidasan University	17.03.2012	Real Analysis
4.	Dr. G.P Yuvaraj University of Madras	17.03.2012	Complex Analysis
5.	Dr. Matthias Warkentin Chemnitz Technical University, Germany	21.03.2012	Combinatorial aspect of tilting modules
7.	Dr. S. Saravanan Bharathiar University	26.03.2012	An introduction to fluid Dynamics

Details of special Lectures conducted by the Department: (2012-2013)

SI.No	Speaker	Date	Title of the Special Lecture
1.	Dr. K. Sakthivel DST Inspire Faculty Indian Institute of Space Science and Technology Thiruvananthapuram	22.02.2013	Some Aspects of solutions of Partial Differential Equations
2.	Jayanthilal K.G State Co-ordinator, Lalandlai IAS Circle Chennai	21.02.2013	Awareness Program – Competitive Examinations.
3.	Dr. Clare D'Cruz Associate Professor CMI, Chennai.	06.03.2013	Polynomial, Blowing up & Integrally closed ideals.

Department of of Mathematics - 390 - SSR BOOK - II

Dr. S. Thangavelu	18.03.2013	A brief introduction to
Professor		Riemann
Indian Institute of Science		hypothesis
Bangalore – 560 012.		

Student Lecture

S.No	Speaker	Date	Title of the Special Lecture
1.	G. Sudha Priya	02.11.2011	An Introduction to finite Differential Method
2.	R. Sangeetha	09.11.2011	An Application of Graph Theory
3.	V. Chitra	16.11.2011	Difference Proofs of the Infinity Primes
4.	R. Udhayakumar	23.11.2011	Tilting Modules
5.	S. Harikrishnan	07.12.2011	Integral Equations
6.	K. Manickam	14.12.2011	An Introduction to Finite element Methods
7.	A. Deiveegan	21.12.2011	Inverse Problems
8.	N. Neela	28.12.2011	An Introduction to Commutative Algebra
9.	A. Shanmuga Vadivu	04.01.2012	Sign-Solvable Linear Systems
10.	S. Jeevadoss	11.01.2012	An Introduction to LaTex
11.	A. Tamil Elakkiya	18.01.2012	An Application of Graph Theory in Architecture
12.	R. Saravanan	25.01.2012	Modules with Chain Conditions
13.	R. Anbuvithya	09.02.2012	An Introduction to Partial Differential Equations

Department of of Mathematics - 391 - SSR BOOK - II

- 45. List the teaching methods adopted by the faculty for different programmes.
 - ◆ ICT e-resources, Video conferencing, Seminars, Invited lectures.
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
 - ◆ The periodical department meetings with faculty and interaction with students and their parents were helpful to attain the objective of the courses.
 - ◆ The evaluation of our performance with experts and academic audit is also useful to attain the objectives.
- 47. Highlight the participation of students and faculty in extension activities.
 - ◆ National Service Scheme (NSS)
 - ◆ Youth Red Cross (YRC)
 - ◆ Red Ribbon Club (RRC)
- 48. Give details of "beyond syllabus scholarly activities" of the department.
 - ◆ Science exhibition, Quiz programmes, participation and presenting papers in conferences.
 - ◆ The faculties are giving guidance and counseling to the students for appearing CSIR, GATE, SLET and other competitive examinations as well as appearing for interview.
 - ◆ Coaching classes were conducted for NET/SET, Civil Services and other competitive examinations.
- 49. State whether the programme/department is accredited/graded by other agencies? If yes, give details.
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.
- → Imparting basic knowledge to students by innovative teaching methodologies by conducting special lectures / seminar by experts. We are importing knowledge and creating awareness about recent and thrust areas of mathematics.
- → The restructured curriculum covered entire NET syllabus and will provide the students more scope for in depth study, not only in mathematics but also awareness about current, interesting and important topics such as computer applications.
- → Apart from the general mathematics and specialization papers, the department offers all thrust areas papers, related to which are essential for their carrier.
- → The department makes dissertation and project work compulsory for the PG course. This helps the students to imbibe research aptitude and individual study broaden their subject backwards.

- → The Choice Based Credit System (CBCS) was introduced in 2006-07 at the M.Phil. level along with the restructuring of the curriculum. The course content in the new curricula is designed with latest developments in research and computer awareness. Semester system is followed in PG and M.Phil. programmes. Our faculty team has rich experience in teaching and research.
- ◆ Many of our faculty members are handling sponsored research projects, guiding research scholars and published papers in refereed International and National journals.
- → Imparting basic knowledge to students by innovative teaching methodologies by conducting special lectures / seminar by experts. We are importing knowledge and creating awareness about recent and thrust areas of mathematics.
- ◆ The restructured curriculum covered entire NET syllabus and will provide the students more scope for in depth study, not only in mathematics but also awareness about current, interesting and important topics such as computer applications.
- ◆ Apart from the general mathematics and specialization papers, the department offers all thrust areas papers, related to which are essential for their carrier.
- → The department makes dissertation and project work compulsory for the PG course. This helps the students to imbibe research aptitude and individual study broaden their subject backwards.
- → The Choice Based Credit System (CBCS) was introduced in 2006-07 at the M.Phil. level along with the restructuring of the curriculum. The course content in the new curricula is designed with latest developments in research and computer awareness. Semester system is followed in PG and M.Phil. programmes. Our faculty team has rich experience in teaching and research.
- ◆ Many of our faculty members are handling sponsored research projects, guiding research scholars and published papers in refereed International and National journals.
- 51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength:

- ◆ Demand for the M.Sc and M.Phil Programmes
- ◆ Published 90 research papers in standard refereed journals. The average impact factor is 2.492 departments H—index is 15
- ◆ Committed and motivated teaching faculty
- ◆ All our students have well placed with 95% placement record

Weakness:

- ◆ Slow pace of realization of research findings for societal use
- ◆ Industry linkage and consultancy need to be strengthened
- ◆ Less number of patents
- ◆ Success rate of PG students is less

Opportunities

- ◆ Introducing of innovative courses on thrust areas
- ◆ Undertaking more research projects in collaboration with foreign agencies
- ◆ To augment placements for enterprising students in the voluntary sector
- ◆ scenario and to offer viable remedies
- ◆ Empowering marginalized groups with adequate life skills
- ◆ More initiation towards larger cross cultural student intake

Challenges

- ◆ Creating Centres of Excellence
- ◆ Make all outgoing students employed in higher positions
- ◆ Patent oriented research findings
- **♦** Collaboration with Foreign Universities
- 52. Future plans of the department.

Future Plans (Funds & Infrastructure)

Funds to be Generated from

- ◆ UGC SAP
- ◆ DST FIST
- ♦ NBHM Library Grant

Infrastructure:

- ◆ NBHM Department Library
- ◆ eparate computer Lab for Research Scholars with Internet facility
- ◆ Cubicles for Research Scholars
- ◆ Smart class room facility

Future Plans (Academic Events)

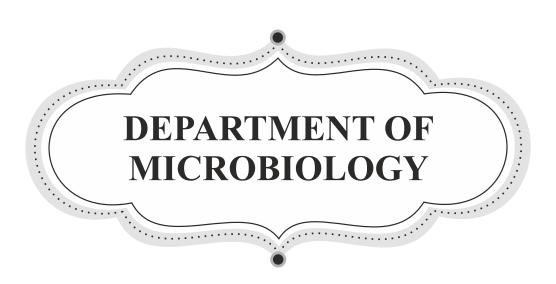
Conferences/Workshops/Training Programs/ Lectures

- ◆ At least one National Conference and two workshops every year for the benefit of students and faculty.
- ◆ An Advanced Training Program for College Teachers to train them in Basic Mathematics for their better teaching carrier.
- → Inviting experts in emerging areas from the leading institutes for special lecture programmes..

- ◆ Collaboration with Foreign Universities
- ◆ Signing MoU for Faculty and Students Exchange Programmes with other Universities

Students Development Programme

- ◆ Bridge course for slow learners
- → General Seminar
- ◆ Special Training for NET/SET/CIVIL SERVICE Exams.



1. Name of the Department : **Microbiology**

2. Year of establishment : 2008

3. Is the Department part of a

School/ Faculty of the university? : Independent Department

4. Name of programmes offered offered (UG, PG, M. Phil, Ph.D.,

Integrated Masters etc.) : M.Sc., M.Phil. and Ph.D.

5. Interdisciplinary programmes and

departments involved : departments)

6. Courses in collaboration with other

University, industries, : Not Applicable foreign institution, etc.

7. Details of programmes discontinued,

if any, with reasons : Not Applicable

8. Examination System : Semester with Choice based credit system

9. Participation of the department in the courses offered by other departments

: The students of the Microbiology are participating with Botany,

Environmental Science, Computer Science,

Yes (Supportive courses offering to other

Geology and English offered by

University Departments

 Number of teaching posts sanctioned, filled and actual (Professors / Associate Professors / Asst. Professors / others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	1
Associate Professor	1	1	1
Asst. Professor	4	4	4
Others	-	-	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

	No.		No.	Course		es		
				of	Ph.D.		M.I	Phil
Name	Qualifi cation	Desig- nation	Speciali- zation	Years of Exp erie nce	Awarded	Ongoing	Awarded	Ongoing
Dr. R.	M.Sc.,	Professor	Bioactive	19	4	6	13	3
Balagurunathan	M.Phil., Ph.D.	and Head	Compounds, Actinobacteria					
Dr. A. Murugan	M.Sc., M.Phil., Ph.D.	Associate Professor	Environmental Genomics	15	1	3	2	2
Dr. N. Hemalatha	M.Sc., M.Phil., Ph.D.	Assistant Professor	Microbial gene technology	15	-	2	13	2
Dr. P.M. Ayyasamy	M.Sc., Ph.D.	Assistant Professor	Environmental Microbiology, Bioremediation	8	2 Submitted:	8	16	2
Dr. Arvind Prasanth	M.Sc., Ph.D.	Assistant Professor	Medical and Ocular Microbiology	7	-	7	15	2
Dr. R. Dhandapani	M.Sc., Ph.D.	Assistant Professor	Fermentation and Enzyme Technology	10	Submitted: 1	8	13	2

- 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: NIL
- 13. Percentage of classes taken by temporary faculty programme wise information Nil -
- 14. Programme- wise Student Teacher Ratio: M. Sc-8:1; M.Phil. 3:1; Ph.D.-8:1
- 15. Number of academic support staff (technical) and administrative staff: anctioned, filled and actual: Sanctioned-3, Filled-Nil (3-NMR)

Staff	Sanctioned	Filled	Actual
Academic support staff (technical)	2	2 (1 NMR & 1	2
		consolidated)	
Administrative Staff	1	1 (consolidated)	1

16. Research thrust areas as recognized by major funding agencies

- a) Bioactive Compounds from Actinobacteria
- b) Environmental Genomics
- c) Microbial Gene Technology
- d) Environmental Microbiology, Bioremediation
- e) Fermentation and Enzyme Technology Medical and Ocular Microbiology
- 17. Number of faculty with ongoing projects from a) National b) International funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project wise.

S. No	Project Coordinator	Title of the Projects	Funding agency	Amount (Rs.)	Status
1	Dr. R.Balagurunathan	Potential Tuberculosis drugs from Marine Actinomycetes	DST	09.16	Completed
2	Dr. R.Balagurunathan	Potential Antifouling compounds from Marine Actinomycetes	UGC	11.60	Completed
3	Dr. R.Balagurunathan	Optimization, synthesis and evaluation of noel antibiotic Transitmycin isolated from marine Streptomyces species R2	ICMR	07.50	Completed
4	Dr. R.Balagurunathan	Potential anti - leptospiral drug from marine actinomycetes	ICMR	19.50	Ongoing
5	Dr. A. Murugan	Bioremediation of aromatic hydrocarbons using surface displayed catechol dioxygenase	UGC, New Delhi	7.74	Completed
6	Dr. P.M. Ayyasamy	Prototype development and bioreactor designing for lab scale treatment of ground water and soil containing nitrate and fluoride	UGC, New Delhi	12.96	Completed
7	Dr. P.M. Ayyasamy	Detoxification of arsenic and iron from ground water and soil through bioreactor designing and different treatment columns	CSIR	15.92	Ongoing
8	Dr.D.Arvind Prasanth	Apoptosis Inducing Microbial metabolites of Endophytic fungi isolate from medicinal plant from Eastern Ghats, Tamilnadu	DST- SERB	12.00	Ongoing
9	Dr. R. Dhandapani	Combined approaches on Acetyl CoA carboxylase activity for enhanced lipid production in microalgae	DBT	16.11	Ongoing
10	Dr. R. Dhandapani	The role of probiotics in the control of Blue Green Algae and <i>Zoothamnium</i> sp. for sustainable south Indian shrimp culture	SERB	19.60	Ongoing
11	Dr. R.Balagurunathan (Colloborative Project with Sathyabama University & Annamalai University)	Diversity (Cultivable and culture independent), ex situ conservation and bioprospecting of marine actinobacteria for antibiotics, anti-tuberculosis, anti-HIV and immunomodulatory substances	DBT	180	(Sanctioned - October 2014)
12	Dr. R.Balagurunathan	Purity and In-vitro Efficacy studies on Transitmycin	ICMR	7.5	(Sanctioned, - October 2014)

18. Inter-institutional collaborative projects and associated grants received

- a) National collaboration: 2 (TB Research Centre (ICMR), Chennai; Bharathidasan University, Trichy; IIT, Chennai; Sathyabama University; Annamalai University)
- b) International collaboration: Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc; Total grants received.

UGC SAP Applied for about Rs 150 Lakhs (October, 2014)

- 20. Research facility / Centre with National recognition: 5
 - State recognition
 - National recognition
 - International recognition (UGC, ICMR, DBT, DST, CSIR)

21. Special research laboratories sponsored by/ Created by industry or corporate bodies

Laboratory facility was created by University funds & UGC-NON SAP funds

22. Publications:

Number of papers published in peer reviewed journals (National/ International)

Total - 189

National: 111

1

otal - 189 National : 111

International: 78

Monographs (Newsletter)

❖ Chapters in books 6

♣ Edited books 4 (Conference Proceedings)

❖ Books with ISBN with details of publishers : Nil

Number listed in international database (for e.g. web of science, Scopus, humanities international complete, dare database – international social sciences directory, EBSCO host, etc) Citation indices (As on 1.11.2014)

Name	Citation	h-index	i10-index
Dr. R. Balagurunathan	396	11	13
Dr. A. Murugan	01	01	0
Dr. N. Hemalatha	34	03	02
Dr. P.M. Ayyasamy	223	08	08
Dr. D. Arvind Prasanth	89	03	02
Dr. R. Dhandapani	31	02	02

• Citation index – range/ average - 01 – 396/120

• SNIP

• SJR - -

• Impact factor - range / average - Range : 0.47-4.2

23. Details of patents and income generated

Sl No	Details of Patents
1	A compound, transitmycin, effective against bacterial and viral pathogens. Indian Application 1(2435/DEL/2013) Filing date :16.8.2013.
2	A compound, transitmycin, effective against bacterial and viral pathogens. International PCT patent application No: PCT application no. PCT/IN2014/000020 Filing date: 9.1.2014.

24. Areas of consultancy and income generated

Inter-departmental help to the Research scholars for analysis of samples for the antimicrobial activity of food and chemicals.

25. Faculty selected nationally / Internationally to visit other laboratories / Institutions / Industries in India and abroad

Dr. R. Balagurunathan has been Invited by IPCA pharmaceuticals for the Collaborative research

26. Faculty serving in

a) National committee b) International committees c) Editorial boards d) any other (please specify)

Faculty serving in		
Research Project Reviewer		
Department of Biotechnology, Govt. of India		
Reviewers in reputed Journals		
1. Journal of Pharmacy Research-Elsevier		
2. Int. Journal of Chemical and Analytical Science –Elsevier		
3. National Academy Science Letters-Springer		
4. African Journal of Agricultural Research-Academic Journal		
5. Indian Journal of Geo-Marine Sciences-NISCIR, CSIR		
6. Reviewer-ebook-Bentham Science Publications		
7. Journal of Current Perspectives in Applied Microbiology		
Board of studies member		
1. University: 4; 2) College - 4		
Advisory committee member for the preparation of glossary of biotechnology by		
the commission for scientific and technical terminology, Ministry of Human		
Resource Development, Govt. of India during Sep-2011 & Sep-2013.		
University Representative for the governing council of Sri Sowdeswari College,		
Salem and UGC - Autonomous Committee member for Mahendra College, Tiruchengode		
Sub-Editor in Journals		
Journal of Current Perspectives in Applied Microbiology-Co editor		
Reviewers in reputed Journals		
Reviewer in Applied Biochemistry and Biotechnology		
Reviewer in International Biodeterioration and Biodegradation		
Reviewer in Journal of Agricultural Science		
Reviewer in journal of Microbiology and Biotechnology		
· Reviewer in Protein & Peptide Letters		

	 Life member – The Biotech Research Society India (BRSI) Life Member in Association of Microbiologist of India Executive member in OISCA (organization for Industrial, Spiritual and Cultural Advancement) – International – Japan Board of studies member
	Board member in Microbiology, Periyar University, August, 1997 - May, 2003
	• Board member for M.Phil., and PG Biotechnology , June, 2003 – March 2009
	 Board member in Biomedical Sciences, Madurai Kamaraj University, April 2009- July 2014
	 Board member in Genomics and IPLS, Madurai Kamaraj University, April 2009- July 2014
	Sub-Editor in Journals
	1. Journal of Current Perspectives in Applied Microbiology- Co editor
	2. Innovative Intellectual Publications-Editorial Board Member
	Board of Studies member
Dr. N. Hemalatha	1. Department of Microbiology, Periyar University.
	2. Department of Microbiology, KSR, CAS, Tiruchengode.
	Reviewers in reputed Journals
	1. Reviewer in International Journal of Advance Science and
	Engineering, Mahendra Research Publications,
	Reviewers in reputed Journals
	1. Journal of Hazardous materials (Elsevier)
	2. Journal of Bioscience and Bioengineering (Elsevier)
	3. Journal of Environmental Management (Elsevier)
	4. Coloration Technology (Elsevier)
D D 14 4	5. Canadian Journal of Chemical Engineering (Wiley Inter Science)
Dr. P. M. Ayyasamy	6. Journal of Science and Technology (Indian Journal)
	7. Journal of Current Perspectives in Applied Microbiology
	Board of Studies member 1. Department of Microbiology, Periyar University
	Department of Microbiology, Ferryal University Department of Microbiology, Vivekanandha College for women
	3. Department of Environmental Science, PG CAS.
	4. Department of Zoology, Gobi Arts and Science College.
	Reviewers in reputed Journals
	Indian Journal of Science and Technology
	2. International Journal of Environmental Science and Eco Technology
	3. Journal of Current Perspectives in Applied Microbiology
	4. Advances in Applied Research
	Board of Studies member
Dr. D. Arvind Draganth	1. Department of Microbiology, Periyar University
Dr. D. Arvind Prasanth	 Life member for society for Indian Human and Animal Mycologists (SIHAM).
	 Life member for Indian Association of Bio Medical scientist (IABMS).
	 Life member for Indian Association for Applied Microbiology (IAAM).
	Reviewers in reputed Journals
	Journal of Basic Biology- Editorial Committee Member
Dr. R. Dhandapani	2. Polish Journal of Chemical Technology
r	3. Journal of Current Perspectives in Applied Microbiology
	The state of content of the state of the sta

27. Faculty recharging strategies (UGC, ASC, refresher/orientation programs, workshops, training programs and similar programs)

Name of the Faculty	Refresher	Orientation Program	Workshops/ Training
Dr. R. Balagurunathan	1	-	2
Dr. N. Hemalatha	1	1	1
Dr. P. M. Ayyasamy	1	1	-
Dr. D. Arvind prasanth	1	1	1
Dr. R. Dhandapani	1	1	1

28. Student projects Percentage of students who have done in-house projects including interdepartmental projects. Percentage of students doing projects in collaboration with other Universities/Industry/Institute

Course	Year	In-house projects (%)	Other Universities/ Industry / Institute (%)
M. Sc.,	2009-11	27	73
	2010-12	25	75
	2011-13	45	55
	2012-14	63	37
M. Phil.,	2009-10	80	20
	2010-11	73.33	26.66
	2011-12	83.33	16.66
	2012-13	86	14
	2013-14	84	16

29. Awards / recognitions received at the national and international level

• Faculty : 6

• Doctoral Fellows : 14

Name of the Faculty	Award Details	National / International
Dr. R. Balagurunathan	Best Teacher of the year 2009 from Sri Sankara Arts and Science College for recognition of outstanding contributions to the academic and research.	National
Dr. R. Balagurunathan	Best Teacher of the year 2011 from Periyar University for Recognition of outstanding contributions to the academic achievement.	National
Dr. R. Balagurunathan	Outstanding teacher award in microbiology from 9th national conference of Indian Association of Applied Microbiologists on 14th October 2011.	National
Dr. R. Balagurunathan	Senior Researcher Award from International C onference on Environmental Security for Food and Health By MDT Hindu College, Tirunelveli and KK trust on 18th Feb-2012	National

Dr. P.M. Ayyasamy	Best Paper Award in the 1st EIT International Conference on Water Resources Engineering 2011 (EITWRE2011) held at Thailand during 18-19 August 2011.	International
Dr. D. Arvind Prasanth	Received Best Paper Award from International Conference on Nanobio Biomimetic Materials and its Applications (ICNBM) dated on 27 – 28 th Feb, 2014	International

Awards / Recognitions received by Students

Name of the Students	Award / Recognition Details	National / International
R.Pazhanimurugan	Received UGC-NON SAP Fellowship from University Grant Commission, New Delhi	National
T. Shanmugasundaram	Received Inspire fellowship from University Grant Commission, New Delhi	National
D. Menaga	Received Best paper Award from National seminar on "Molecular Aspects of Microbiology" NSMM-2012 held at Department of Microbiology, Periyar University on 7 th March 2012	National
V. Baby	Received Best paper Award from National level seminar on applications of biology to human welfare at 10 th January 2013, Organized by departments of Microbiology & Biotechnology, Sri Ganesh College of arts & science	National
V. Baby	Received Best Paper Award from National Seminar on Microbial Technology for Sustainable Development, Organized by Dept. of Biology, Gandhigram University held during 1-2 Feb 2013	National
V. Baby	National Seminar On "Current Trends in Infectomics" NCTI-2014 held at Dept of Microbiology, Periyar University during 20-21 st Feb 2014.	National
V. Baby	Received UGC-NON SAP Fellowship from University Grant Commission, New Delhi	National
P. Prabhakaran	Received Best Paper Award from National Conference on Ecotechnologies for Wastewater Treatment: Present Challenges and Future Horizons held at Dept of Environmental Science, Bharathiar University during 21-22, Jan 2014	National
P. Prabhakaran	Received UGC-NON SAP Fellowship from University Grant Commission, New Delhi	National
Priya Roy	Received UGC-NON SAP Fellowship from University Grant Commission, New Delhi	National
P. Sugandhi	Received Best paper Award National Seminar on "Current Trends in Viral Diseases and its Diagnosis, CTVD 2011, held on 3-4, March 2011 at Dept. of Microbiology, Periyar University	National
A. Sakthi Thesai	Received BSR - NON SAP Fellowship from University Grant Commission, New Delhi	National
R. Janarthanan	Received BSR - NON SAP Fellowship from University Grant Commission, New Delhi	National
Jenny Angel	Received Maulana National Fellowship from University Grant Commission, New Delhi	National

Awards received by the faculties



Dr. R. Balagurunathan received Best Teacher of the year 2009 from Sri Sankara Arts and Science College for recognition of outstanding contributions to the academic and research.



Dr. P.M. Ayyasamy won Best Paper Award in the 1st EIT International Conference on Water Resources Engineering 2011 (EITWRE2011) held at Thailand during 18-19 August 2011.



Dr. R. Balagurunathan received Best Teacher of the year 2011from Periyar University for Recognition of outstanding contributions to the academic achievement.



Dr. R. Balagurunathan received outstanding teacher award in microbiology from 9th national conference of Indian Association of Applied Microbiologists on 14th October 2011. 30. Seminars / Conferences / Workshops organized and the source of funding (National / International) with details of outstanding participants, if any

S. No.	Name of the Seminar	Organizing Secretary	Date	Funding	Outstanding Student Participants
1.	How to get research project funding?	Dr. R.Balagurunathan	3 rd March, 2009	-	100
2.	National Seminar on "Recent trends in Microbial Technology with reference to Extremophiles" (Extremos2010)	Dr. R.Balagurunathan	21 st -22 nd October 2010	MoES New Delhi CSIR New Delhi DRDO New Delhi TNSCST Chennai	350
3.	National Seminar on "Current Trends in Viral Diseases and its Diagnosis" (CTVD-2011)	Dr. P.M. Ayyasamy	3 rd -4 th March 2011	UGC, New Delhi ICMR, New Delhi	230
4.	9 th National Conference of Indian Association of Applied Microbiologists on the topic "Current Trends in Microbial Technology"	Dr. N. Hemalatha	14 th -15 th October 2011	UGC, New Delhi DRDO, New Delhi MoES, New Delhi TNSCST, Chennai	400
5.	National seminar on "Molecular Aspects of Microbiology" NSMM-2012	Dr. D. ArvindPrasanth Dr. R. Dhandapani	7 th March 2012	UGC, New Delhi	210
6.	National Seminar On "Current Trends in Infectomics"NCTI-2014	Dr.R.Balagurunathan	20-21 st Feb2014	DBT, New Delhi	300

31. Code of ethics for research followed by the departments The department follows the ethical norms for animal and also for human samples research

32. Student profile programme-wise

Batch	Name of the	Applications	Se	elected	Pass Per	rcentage
Batch	Program	Received	Male	Female	Male	Female
2009-2011	M. Sc.	52	7	15	100	100
2009-2011	M. Phil.	57	1	14	100	100
	M. Sc.	72	8	12	100	100
2010-2012	M. Phil.	68	0	15	100	100
	Ph.D.	29	13	7	100	100
	M. Sc.	85	6	14	100	100
2011-2013	M. Phil.	46	5	13	100	100
	Ph.D.	19	4	5	100	100
	M. Sc.	82	11	13	100	100
2012 -2014	M. Phil.	29	4	11	100	100
	Ph.D.	3	1	-	100	100
	M. Sc.,	109	8	16	100	100
2013-2015	M. Phil.	17	5	8	100	100
	Ph.D.	-	5	2	Pursuing	Pursuing

33. Diversity of students

Name of the Programme (refer to question no. 4)	Year	% of students from the same university	%of students from other universities within the state	% of students from universities outside the state	% of students from other countries
	2009- 2011	82	18	-	-
	2010- 2012	85	15	-	-
M. Sc.	2011- 2013	95	5	-	-
	2012- 2014	71	29	-	-
	2013- 2015	79	21	8	-
	2009- 2010	26.66	73.33	-	-
	2010- 2011	80	20	-	-
M. Phil.	2011- 2012	83	17	-	-
	2012- 2013	100	-	-	-
	2013-14	85	15	-	-
	2010	25	75	1	-
Ph. D.	2011	60	40	-	-
1 II. D.	2012	55.56	44.44	-	-
	2013	100	-	-	-

33. How many students have cleared Civil Services and Defense Service examinations, NET, SET, GATE and other competitive examinations? Give details category – wise. : Nil

35. Student progression

S. No	Student Progression	Percentage against enrolled
1	1 UG to PG Ni	
2 PG to M.Phil 2011-2012 : 2		2009-2010 : Nil 2010-2011: Nil 2011-2012 : 22.75 2012-2013: 40 2013-2014: 6:40, 3:23
3	PG to Ph.D.	13.63
4	Ph.D to Post-Doctoral	Nil
5	Employed Campus selection Other than campus recruitment	33 candidates were employedin various institutions / companies
6	Entrepreneurs	2

36. Diversity of Staff

Percentage of faculty who are graduates			
Of the same university	Nil		
From other universities within the state	100%		
From universities from other states	Nil		
From universities outside the country	Nil		

- 37 Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D. Litt. during the assessment period 1 (Ph.D-27.10.2009)
- 38 Present details of departmental infrastructural facilities with regard to
- a) Library: Dept. Library

a	No of Books	653
b	No of Journals	3
С	M.Phil. / M.Sc. Theses	185

- b) Internet facilities (staff and students) 9
- c) Total number of class rooms 3
- d) Class rooms with ICT facility 2
- e) Students' laboratories 2
- f) Research laboratories

 6 laboratories with necessary Equipments Annexure I
- a) From the host institution / University
 b) From other institutions / Universities
 c) Research Associate

 PT

 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT
 PT

a. List of doctoral scholars from the host institution / University

S. No.	Name	Name of the guide	Status	
1	S. Ramya	Dr. R. Balagurunathan	Awarded	
1	3. Kamya	Professor and Head	Awarded	
2	R. Dhanasekar	Dr. R. Dhandapani	On going	
	R. Dhahasekai	Assistant Professor	On going	
3	P. Suganthi	Dr.D. Arvind Prasanth	On going	
	1. Sugantin	Assistant Professor	On going	
4	T. Shanmugasundaram	Dr. R. Balagurunathan	On going	
	1. Shamiragasanaaran	Professor and Head	On going	
5	S. Uma Maheshwari	Dr.D. Arvind Prasanth	On going	
	5. Ond Maneshwari	Assistant Professor	On going	
6	A. Sakthi thesai	Dr. P.M. Ayyasamy	On going	
	11. Sakan thesa	Assistant Professor	On going	
7	G. Nagarajan	Dr. P.M. Ayyasamy	On going	
,	G. Hagarajan	Assistant Professor	On going	
8	E. Poongothai	Dr. N. Hemalatha	On going	
	E. I congenia	Assistant Professor	On going	
9	R. Janarthanan	Dr. A. Murugan	On going	
	Tt. Julius titulius	Associate Professor	On going	
10	S. Rajeswari	Dr.D. Arvind Prasanth	On going	
10	5. Rajeswaii	Assistant Professor	On going	
11	M. Rajeswari	Dr. P.M. Ayyasamy	On going	
11	171. 124,0077411	Assistant Professor	On going	
12	R. Anitha	Dr. A. Murugan	On going	
12	10, 1 milliu	Associate Professor	On going	
13	S. Navamani	Dr. P.M. Ayyasamy	On going	
13	Assistant Professor		On going	

b. List of doctoral scholars from other institutions / Universities

S. No.	Name	Name of the guide	Status
1	R. Pazhani Murugan	Dr. R. Balagurunathan Professor and Head	Awarded
2	D. Menaga	Dr. P.M. Ayyasamy Assistant Professor	Awarded
3	R. Palanivelan	Dr. P.M. Ayyasamy Assistant Professor	Awarded
4	D. Sudha	Dr. R. Balagurunathan Professor and Head	Awarded
5	V. Gopikrishnan	Dr. R. Balagurunathan Professor and Head	Awarded
6	R. Seenivasagan	Dr. P.M. Ayyasamy Assistant Professor subm	
7	Priya Roy	Dr. R. Dhandapani Assistant Professor	Thesis submitted
8	P. Prabhakaran	Dr. P.M. Ayyasamy Assistant Professor	Thesis submitted
9	V. Baby	Dr. P.M. Ayyasamy Assistant Professor	Thesis submitted

		Dr. DM. Avagogomy	
10	S. Selvakumar	Dr. P.M. Ayyasamy Assistant Professor	On going
11	J. Jonshon	Dr. R. Balagurunathan Professor and Head	On going
12	L. Ashok Kumar	Dr. R. Balagurunathan Professor and Head	On going
13	A. Sureshbabu	Dr. P.M. Ayyasamy Assistant Professor	On going
14	K. R. Jaya	Dr. P.M. Ayyasamy Assistant Professor	On going
15	C. Swaminathan	Dr. R. Balagurunathan Professor and Head	On going
16	P. Palanivel	Dr. R. Balagurunathan Professor and Head	On going
17	G. Vidyadharani	Dr. R. Dhandapani Assistant Professor	On going
18	S. Jenny Angel	Dr. R. Dhandapani Assistant Professor	On going
19	D. Suresh	Dr. R. Dhandapani Assistant Professor	On going
20	A. R. Anuradha	Dr. R. Dhandapani Assistant Professor	On going
21	M. Vikramathithan	Dr. R. Dhandapani Assistant Professor	On going
22	T. Silambarasan	Dr. R. Dhandapani Assistant Professor	On going
23	K. Balakrishnan	Dr.D. Arvind Prasanth Assistant Professor	On going
24	R. Arthi	Dr.D. Arvind Prasanth Assistant Professor	On going
25	J. Thirumalairaj	Dr. R. Balagurunathan Professor and Head	On going
26	K.C.P.Rajamanikandan	Dr.D. Arvind Prasanth Assistant Professor	On going
27	N. Kanimozhi	Dr.D. Arvind Prasanth Assistant Professor	On going
28	B. Panner selvam	Dr. R. Dhandapani Assistant Professor	On going
29	V. Hemalatha	Dr. R. Dhandapani Assistant Professor	On going
30	S. Santhose	Dr. N. Hemalatha Assistant Professor	On going
31	R. Kirubakaran	Dr. A. Murugan Associate Professor	On going

c. List of Research Associates

S. No.	Research Associate	Name of the Guide	Area of Research
1.	Dr. U. Priyadharshini	Dr. P.M. Ayyasamy Assistant Professor	Bioremediation of Arsenic

40. Number of post graduate students getting financial assistance from the university

10 students awarded scholarship of Rs 5,000 through UGC, NON-SAP. In addition, students receiving Tamil Nadu Government scholarship.

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology

A detailed discussion is being held during the BOS meeting for the implementation of course/

42. Does the department obtain feedback from

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
 - The feedback from faculty are received during BOS meeting for any revision / update in syllabus
 - ❖ In addition, Every year we are conducting Parent teacher meeting in the department of Microbiology.
 - ❖ We are obtaining valuable suggestions, ideas and feedback from the parents.
 - ❖ We are maintaining a parent teachers meeting register in our department.
 - ❖ The last meeting was conducted on 28.02.2013
- b) Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
 - We are obtaining feedback from the class students to strengthen our department facilities and improve our teaching methods.
 - Our department maintaining feedback form received from the students.
 - * Remedial actions were made based on the students' feedbacks
- c) Alumni and employers on the programmes offered and how does the department utilize the feedback? We are also receiving feed back from passed out students every year to strengthen the teaching / learning.

43. List the distinguished alumni of the department (maximum 10)

S. No	Name	Programme	Batch	Designation	Company / Institute
1	Dr. Pazhanimurugan, R.	Ph.D.	2010-2014	Quality controller and Research & Development officer	Green Chem Ltd, Bangalore.
2	Dr. Gopikrishnan, V.	Ph.D.	2010-2014	Scientist	Sathyabama University, Chennai.
3	Dr. Menaga, D.	Ph.D.	2010-2014	Assistant Professor	Vivekanandha Nursing College for women, Tiruchengode.
4	Ms. Gayathri	M.Phil.	2012	Technical Assistant	Springer Editorial Board, Chennai.
5	Ms. Sivakami	M.Phil.	2010	Quality Controller	Green Chem Ltd, Bangalore
6	Mr. Rajarajan	M.Phil.	2010	Analysts	ProGen pvt ltd, Salem
7	Ms. Sakthi Priya, R.	M. Phil.	2009-2010	Asst. Professor	Dept. of Microbiology, Sri GaneshCAS,Salem.
8	Bagavath singh	M. Sc.	2012	Quality checking	Aqua Guard Ltd, Salem
9	Revathy, J.	M. Sc.	2009-2011	Research Associate	Azidus Clinical and Formulation Research Organi-zation, Chennai.
10	Harish	M.Sc.	2012-2014	Quality checking	BioCon, Bangalore.

44. Give details of student enrichment programmes (Special lectures / Workshops / Seminar) involving external experts (Annexure–II).

S. No.	Date	Topic	Name of the presenter
1.	28.01.10	Bioprocess Technology with Reference to Industrially Important Microorganisms.	Dr. P. T. Kalaichelvan Professor, CAS in Botany, University of Madras, Chennai.
2.	08.02.10	Antibody Engineering	Dr. M. Michael, Head, Dept. of Microbiology, PSG CAS Coimbatore.
3.	10.03.10	Cyanobacteria and its Biotechnological potential	Dr. N. Thajuddin Associate Professor & Head Department of Microbiology Bharathidasan University, Trichy
4.	17.03.10	Leptospirosis	Dr. N. Nataraja Seenivasan Reader, Dept. of Microbiology, Bharathidasan University, Trichy
5.	31.03.10	Evolution of Microbes, Monkey and Man and Mysteries and Evolution of viral diseases	Dr. P. Rajendran, Professor, Sri Ramachandra Medical College, Chennai
6.	11.02.11	Mycology: An Industrial Perspective	Dr. P. Devanandhan, MBBS. DO, Ph. D., Dr. Agarwal Eye Hospital, Salem
7.	07.03.11	Awareness Programme on Standardization (BIS & ISO)	Sri, Gopinath Scientist-E, Bureau of Indian Standards (BIS), Chennai
8.	14.03.11	Bioprocess Technology of Microbial Products	Dr. N. ManivannanAssistant Professor, Department of Microbiology, Bharathidasan University, Trichy
9.	25.08.11	Molecular Diagnosis of Ocular Infections	Dr. K. Lily Therese, Professor and Head, Department of Microbiology Sankara Nethralaya, Chennai
10	15.09.11	Biofertilizer Technology	Dr. K. Kumar, Professor & Head Dept. of Microbiology, TNAU, Coimbatore.
11.	30.10.12	Hurdles for entrepreneur in microbial technology	Dr. P. Sathiyamoorthi Directorate of Agri Business Development, TNAU, Coimbotore.
12.	07.11.12	Harnessing the role of mycorrhizae in agriculture and forestry	Dr. T. Muthukumar Assistant Professor, Department of Botany, Bharathiar University, Coimbatore
13.	30.01.13	Bacillus thuringiensis toxins and their potential in insect management	Dr. G. Gurusubramanian Associate Professor, Dept. of Zoology Mizoram University, Mizoram
14	19.08.2013	Coir Pith processing technology	Dr. R. Selvakumaran, Principal, Muthayammal College of Arts and Science, Rasipuram, Namakkal, Tamilnadu
15	18.10.2013	Hall of Fame	Dr. S. Nagini, Professor, Department of Biochemistry and Biotechnology, Annamalai University, Annamalai Nagar
16	30.10 2013	Concepts at Nanoscale and Nanobiomaterials	Dr. S. Balakumar Director (i/c), National Centre for Nanoscience and Nanotechnology, University of Madras, Guindy Campus, Chennai

17	28.10.2014	Myco-Tales	Dr. P. Rajendran, Professor & Head, Department of Microbiology, Sri Ramachandra Medical College and Research Institute, Sri Ramachandra University, Chennai
18	20.02.2014	Microbial Community in Human Body-Metagenomic Approach and Biomems	Dr. M. Anantha Subramanian Department of Biotechnology, PSG College of Technology, Coimbatore
19	20.02.2014	Marine Drugs and nanoparticles for the treatment of infectious diseases	K. Kathiresan CAS in Marine Biology, Faculty of Marine Sciences, Annamalai University, Parangipettai
20	21.02.2014	Host and Pathogen Based Molecular Elements for Future Medicine	K. Balakrishnan Department of Immunology, School of Biological Sciences, Madurai Kamaraj University, Madurai
21	21.02.2014	Role of Herbal Products in Curing Infectious Diseases	Dr. R. Rajendran, CEO & Founder, Green Chem, Bangalore

Seminars

S. No.	Name of the Seminar	Organizing Secretary	Date
1	How to get research project funding?	Dr. R. Balagurunathan	3 rd March, 2009
2	National Seminar on "Recent trends in Microbial Technology with reference to Extremophiles" (Extremos 2010)	Dr. R. Balagurunathan	21-22, Oct, 2010
3	National Seminar on "Current Trends in Viral Diseases and its Diagnosis" (CTVD-2011)	Dr. P.M. Ayyasamy	3-4, March 2011
4	9 th National Conference of Indian Association of Applied Microbiologists on the topic "Current Trends in Microbial Technology"	Dr. N. Hemalatha	14-15 October 2011
5	National seminar on "Molecular Aspects of Microbiology" NSMM- 2012	Dr. D. Arvind Prasanth Dr. R. Dhandapani	7 th March 2012
6	National Seminar On "Current Trends in Infectomics" NCTI-2014	Dr.R.Balagurunathan	20-21 st February 2014

45. List the teaching methods adopted by the faculty for different programs.

Smart board and LCD

How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

By revising the curriculum for every three years and area expectations from industries

47 Highlight the participation of students and faculty in extension activities.

By conducting Awareness programmes

48 Give details of "beyond syllabus scholarly activities" of the department.

By conducting seminar on current topics every week

- 49 State whether the programme / Department is accredited / Graded by the other agencies? If yes, give details. : Nil
- 50 Briefly highlights the contributions of the department in generating new knowledge, basic or applied.

Briefly highlights the contributions of the department in generating new knowledge, basic or applied.

New Knowledge Generation

Communicating basic knowledge and ideas to the students by innovative teaching methodologies through conducting special lectures and seminar by technically well known experts and scientists. The Choice Based Credit System (CBCS) was introduced in 2009 at M.Sc. and M.Phil. with advanced syllabus.

The syllabus was revised covering with major thrust areas of Microbiology and NET prospectus. The syllabus covers Infectomics, Bioprocess Technology, Entrepreneurship in Microbiology, Biofertilizer and Biomanure Technology in addition to the general Microbiological aspects.

To develop new practical knowledge, the department brings all the students to various reputed industries and Institutions. This helps the students to improve their scientific research and innovative knowledge.

UGC Sponsored NET/SLET Coaching Classes

Department of Microbiology organized the NET/SLET coaching class for M. Sc and M. Phil scholars. from Monday to Friday during 4.00 to 6.00 pm for the period of two months from 26.07.2012 to 29.09.2012 and 10.09.2014 to 28.10.2014 as two schedules. Totally 38 classes were handled and 45 topics were covered during this period by faculty members and research scholars.

Fleming's Journal club

Department of Microbiology started Fleming's Journal club on 20th July 2012, and every Friday 3.30- 4.30PM a research scholar will present a current research paper published during that month/week in any of the international journal of their Ph.D., topic specialization. The main motto about this journal club is to know the current innovative methods adopted to updates their research field in the presence of all faculty, Scholars and students in department of Microbiology.

In the 1st, 2nd and 3rd cycles, totally 43 scholars were discussed about current articles in their Research field, started from 20.07.12 to 28.10.14. Further cycles are in progress. The students and scholar's have improved their knowledge about their Research field, communication skills, interactive ability and presentation capability. By this programme, the students came to know about the current news and it helped them to select research topics for their projects.

51 Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength

- 1. Very good Research facilities and thrust areas
- 2. All Faculty with Ph. D. holders and also with SLET
- 3. Offering skill based programmes as elective and supportive courses.

Weakness

- 1. Rural location
- 2. Students with very low communication skills
- 3. Lack of skilled laboratory technicians

Opportunities

- 1. Introduction of innovative Courses on thrust areas
- 2. Undertaking more research projects in collaboration with foreign agencies
- 3. Implementing more staff and students exchange programmes.
- 4. Registering for more Patents
- 5. Bio-entrepreneurs

Challenges

- 1. To create high expectations from the industries
- 2. To create availability of highly sophisticated instruments

Future plans of the department.

- To achieve international recognition of the department based on research outputs.
- Initiation of centres / National facilities like Centre for Actinobacteria, Centre for monitoring and Assessment of environmental contaminants, , and Centre for bio-fuel technology
- Starting of innovative courses like M.Sc. Microbial Infectomics and M.Sc. Microbial nanotechnology. Diploma /Certificate course in Hygienic practices and Biofertilizer technology

Annexure - I

Present details of departmental infrastructural facilities with regard to

a) Equipments obtained from Department budget / UGC

Sl. NO	EQUIPMENT NAME	NUMBERS
1	Binocular Microscopes	4
2	Centrifuge Revolutionary	2
3	Electro phoresis (Power Pack only)	3
4	Colori meter	2
5	Incubator	5
6	Colony counter	2
7	Auto clave	2
8	Laminar air flow	7
9	Mono pan balance	1
10	Rotary Vacuum evaporator	1
11	Trinocular With camera	1
12	Air sampler	1
13	Hot air ovan	1
14	Physical Balance	8
15	Student mono microscope	13
16	Chemical Balance	5
17	BOD	1
18	Refrigerator double door	2
19	Distillation apparatus	2
20	Rotary Shaker	1
21	Water both Incubator	1
22	Gas stove	2
23	Cooker (Prestige)	2
24	LCD	1
25	Lenova Laptop	1
27	Gel Electrophoresis (Horizontal)	5
28	Gel Electrophoresis (Vertical)	5
29	Split A/C Samsung	2
30	Digital Copier with printer	1
31	Electronic Balance	2
32	Computer Compq 1(R.B) 2 (P.M.A)	5
	3(R.DP) 4 (AP) 5 (HL)	
33	H C L Computer	1
34	H P Laser Printer	1

35	Magnetic stirrer with Hot plate	1
36	P H meter-Digital ATC	1
37	Spin Win centrifuge (micro volume)	1
38	Trans illuminator Medicate(U.V)	1
39	U Max –UPS	5
40	Interactive Board	1
41	Micro wave oven	1
42	Thermal Cycler (PCR)	1
43	Projector	1
44	TPS 1000 on line UPS	4
45	HP Laser set 1007	4
46	Compaq Desktop	2
47	Numeric 600 VA UPS	2
48	Sonicator	1
49	Auto clave	5
50	Digital Colorimeter	1
51	Water Distillation	1
52	Weighing Machine	1
53	Sonicator	1
54	Lyophilizer	1

b) Equipments obtained through Major Research Projects (UGC/ ICMR/ DBT/ CSIR/ DST)

S. NO	EQUIPMENT NAME	NUMBERS
1	Deep Freezer -40°C	1
2	Fermentor	1
3	Shaking Incubator	3
4	UV-Vis Spectrophotometer	2
5	Autoclave	1
6	Electronic Balance	2
7	Peristaltic pump	2
8	Magnetic Stirrer	2
9	Impellor Stirrer (hanging)	1
10	Centrifuge unit (5000rpm)	1
11	Water bath	1
12	Refrigerated Centrifuge	1
13	Cooling Water bath Shaker	1

Annexure -II: Special Lectures, Seminars & Conferences organized



























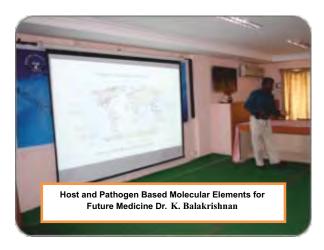














Seminars & Conferences organized by Department of Microbiology, Periyar University, Salem-11.



National Seminar on "Recent trends in Microbial Technology with reference to Extremophiles" (Extremos 2010) held on 21st-22nd October 2010



National Seminar on "current Trends in Viral Diseases and its Diagnosis" (CTVD-2011) organized by Dr. P.M. Ayyasamy held on 3rd-4th March 2011



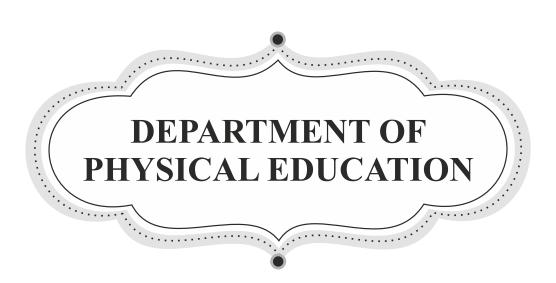
9th National Conference of Indian Association of Applied Microbiologists on the topic "Current Trends in Microbial Technology"Held on14th-15th October 2011



National seminar on "Molecular Aspects of Microbiology" NSMM-2012 held on7th March



National Seminar on "Current Trends in Infectomics" NCTI-2014, Organized by Dr. R. Balagurunathan held on 20 - 21st February, 2014



1. Name of the Department : Physical Education

2. Year of establishment : 2004

3. Is the Department part of a School/

Faculty of the university? : Independent Department

4. Names of programmes offered : Ph.D.(Part Time)

5. Interdisciplinary programmes and

departments involved : Not Applicable

6. Courses in collaboration with other universities, industries, foreign

institutions, etc. : Not Applicable

7. Details of programmes discontinued,

if any, with reasons : Not Applicable

8. Examination System: Annual/Semester/

Trimester/Choice Based Credit System : Not Applicable

9. Participation of the department in the

courses offered by other departments : Not Applicable

10. Number of teaching posts sanctioned, filled and actual (Professors /

Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1 (on Lien)	1
Associate Professors	Nil	Nil	Nil
Asst. Professors	Nil	Nil	Nil
Others	Nil	Nil	Nil

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. students guided for the last 4 years
Dr.K.Angamuthu	Ph.D.	Director of	Physical	30	3 Awarded
		Physical	Education		6 students
		Education			guiding

12. List of senior Visiting Fellows, adjunct

faculty, emeritus professors : Nil

13. Percentage of classes taken by temporary

faculty – programme-wise information : Nil

14. Programme-wise Student Teacher Ratio : Ph.D Guiding 8:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual:

	Sanctioned	Filled	Actual
support staff	Nil	Nil	Nil
administrative staff	Nil	Nil	Nil

16. Research thrust areas as recognized by major

funding agencies : Nil

17. Number of faculty with ongoing projects from
a) national b) international funding agencies

and c) Total grants received. Give the names

of the funding agencies, project title and grants received project-wise. : Nil

18. Inter-institutional collaborative projects and

associated grants received : Nil

- a) National collaboration
- b) International collaboration
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. : Nil

20. Research facility / centre with : State recognition

- → state recognition
 - ◆ national recognition
 - → international recognition
- 21. Special research laboratories sponsored by / created by industry or corporate bodies : Nil
- 22. Publications:
 - ◆ Number of papers published in peer reviewed journals (national / international)

Papers Published International: 6

- ◆ Monographs
- ♦ Chapters in Books
- ♦ Edited Books
- ◆ Books with ISBN with details of publishers
- ◆ Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- ◆ Citation Index range / average
- ◆ SNIP
- ◆ SJR
- ◆ Impact Factor range / average
- ♦ h-index
- 23. Details of patents and income generated : Nil
- 24. Areas of consultancy and income generated

The University sports Ground is made available for rent during the holidays and it regularly generates income to the University.

Year	Ground Rental Income
2009–2010	36000
2010–2011	47000
2011–2012	34500
2012–2013	39500
2013–2014	63000

25. Faculty selected nationally /

internationally to visit other laboratories /

institutions / industries in India and abroad : Nil

26. Faculty serving in

: National committees

- a) National committees
- b) International committees
- c) Editorial Boards
- d) any other (please specify)

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops,

training programs and similar programs). : Nil

28. Student projects : Nil

- percentage of students who have done in-house projects including inter-departmental projects
- percentage of students doing projects in collaboration with other universities / industry / institute
- 29. Awards / recognitions received at the national and international level by : Nil
 - ◆ Faculty
 - ◆ Doctoral / post doctoral fellows
 - **♦** Students
- 30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. : Nil
- 31. Code of ethics for research followed by the departments
 - ◆ The research scholars have moth resume colloquium.
 - ◆ The have encouraged to go for inter discipline resumes with practical & applications value.
- 32. Student profile programme-wise:

Name of the Programme	Applications	Selected	Pass percentage
(refer to question no. 4)	received	Male Female	Male Female
Ph.D.(Part Time) (from 2009 – 2010)	9	7 2	33% -
(from 2009 – 2010)			

33. Diversity of students: 8

Name of the	% of	% of students	% of students	% of
Programme	students	from other	from	students
(refer to question	from the	universities	universities	from
no. 4)	same	within the	outside the	other
	university	State	State	countries
Ph.D	-	100%	-	-

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive

examinations? Give details category-wise. : Nil

35. Student progression : Nil

Student progression	Percentage against enrolled
UG to PG	-
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	-
· Campus selection	
· Other than campus recruitment	
Entrepreneurs	-

36. Diversity of staff

Percentage of faculty who are graduates		
of the same university	-	
from other universities within the State	100%	
from universities from other States	-	
from universities outside the country	-	

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : Nil

38. Present details of departmental infrastructural facilities with regard to

Particulars of Sports Facilities

→ Volleyball
 → Tennis
 - 2 Courts

→ Ball Badminton
 - 2 Courts

♦ Kho – Kho - 2 Courts Handball - 1 Court ⋆ Kabaddi - 2 Courts ◆ Football - 2 Fields - 1 Field ◆ Hockey ◆ Cricket - 2 Ovals ◆ Basketball - 2 Courts a) Library b) Internet facilities for staff and students c) Total number of class rooms d) Class rooms with ICT facility e) Students' laboratories f) Research laboratories 39. List of doctoral, post-doctoral students and Research Associates : Nil a) from the host institution/university b) from other institutions/universities 40. Number of post graduate students getting financial assistance from the university. : Nil 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. : Nil 42. Does the department obtain feedback from : Nil

- a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
- b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
- c. alumni and employers on the programmes offered and how does the department utilize the feedback?
- 43. List the distinguished alumni of the department (maximum 10) : Nil

Department of L & IS - 546 - SSR BOOK - II

44. Give details of student enrichment programmes (special lectures / workshops

/ seminar) involving external experts. : Nil

45. List the teaching methods adopted by the faculty for different programmes.

: Nil

46. How does the department ensure that programme objectives are constantly met

and learning outcomes are monitored? : Nil

47. Highlight the participation of students and faculty in extension activities.

Participated in Associations of Indian Universities Sports Board Meeting Held At Manipal University, Karnataka

48. Give details of "beyond syllabus scholarly activities" of the department. : Nil

49. State whether the programme/ department is accredited/ graded by other agencies?

If yes, give details. : Nil

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The Department is contributing to the wholesome performed of students through Sports Activities, among the 86 affiliated Colleges.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Major Strengths: i)

- a) Regular Coaching to Students.
- b) Periodically meeting the players and motivating them.
- c) Opportunities for students through various sports agencies.
- d) Motivating winner's through cash awards.
- e) Opportunities for students under sports-quota.

ii) Weakness:

- a) Lack of class Room facilities.
- b) Lack of sports Complex to provide accommodations for players.
- c) Lack of Gym.
- d) Lack of High-tech Equipments.
- e) Lack of supportive staff.

iii) Opportunities:

- a) To caver the various sports needs of students from backward Districts.
- b) To cultivate the mind of students towards healthy life styles.
- c) To induces competition as the co-operation as importance values through sports.
- d) To motivate the younger mind towards exhalant through various sports activities.
- e) To help the students for overall personality development.

iv) Challenges:

- a) Poor students' participation in sports activities.
- b) The negative attitude of parents and administrator towards sports.
- c) Lack of co-operation from the students themselves.
- d) Lack of winning sprits among students today.
- e) Lack of commitment from the part of students.
- 52. Future plans of the department.
 - ◆ To start Masters Degree in Physical Education.
 - ◆ To train the students in various sports activities through the utilization of modern technology.
 - ◆ To establish an indoor Stadium, Gymnasium club & Swimming pools.
 - ◆ To establish a sports Complex first serving the various needs of students at higher education.

Department Activities (2007 – 2008 to 2013 – 2014)

- ◆ Achievements in Inter University Tournaments.
- ◆ Students Participation in Inter University Tournaments.
- ◆ Inter University tournaments Organized.
- ◆ Inter Collegiate Tournaments Organized.
- ◆ No of Students Participated in Inter University Tournaments

PERIYAR UNIVERSITY, SALEM – 11. DEPARTMENT OF PHYSICAL EDUCATION

ACHIEVEMENTS IN INTER UNIVERSITY TOURNAMENTS & SPORTS 2007 – 08 to 2013 – 14

SL.	YEAR	GAMES / SPORTS	MEN / WOMEN	SZ/SWZ /ALL	ORGANIZING UNIVERSITY	RESULTS
No			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	INDIA	011112110111	
1	2007 – 08	FOOTBALL	WOMEN	SWZ	JIWAJI UNIV, GWALIOR, M.P	WINNERS
2	2007 – 08	FOOTBALL	WOMEN	ALL INDIA	UNI. OF CULCUTTA, WB.	FOURTH PLACE
3	2007 – 08	KABADDI	MEN	SZ	PERIYAR UNIV, SALEM, TN.	THIRD PLACE
4	2007 – 08	KABADDI	MEN	AII INDIA	PERIYAR UNIV, SALEM, TN.	RUNNERS-UP
5	2008 – 09	KABADDI	MEN	SZ	ACHARYA NAGARJUNA UNIVERSITY, A.P	RUNNERS-UP
6	2008 – 09	KABADDI	MEN	ALL INDIA	SRTM UNIVERSITY, NANDED, MS	FOURTH PLACE
7	2008 – 09	FOOTBALL	WOMEN	SWZ	PERIYAR UNIV, SALEM, T. N	WINNERS
8	2008 – 09	FOOTBALL	WOMEN	ALL INDIA	PERIYAR UNIV, SALEM, T. N	THIRD PLACE
9	2008 – 09	FENCING	WOMEN	ALL INDIA	KANNUR UNIV, KANNUR, KL	SECURED SILVER MEDAL IN FOIL TEAM EVENT.
10	2008 – 09	PL & WL	WOMEN	ALL INDIA	ANDHRA UNIV, VIZAG, AP.	S. BARANI, SSKWC, SLM SECURED SILVER MEDAL IN POWER LIFTING.
11	2009 – 2010	POWER LIFTING	WOMEN	ALL INDIA	GND UNIV. AMRITSAR	SILVER MEDAL
12	2009 – 2010	KABADDI	MEN	SZ	KUVEMPU UNIV. KA	FOURTH

Department of L & IS - 549 - SSR BOOK - II

13	2009 –	BALL	WOMEN	AIIUT	PERIYAR UNIV,	
	2010	BADMINTON			SALEM	FOURTH PLACE
14	2009 –	FOOTBALL	WOMEN	SWZ	PONDICHERRY	
	2010				UNIVERSITY	RUNNERS
15	2009 – 2010	FOOTBALL	WOMEN	AIIUT	KURUKSETHRA UNIV. HR	FOURTH
16	2010 – 2011	POWER LIFTING	WOMEN	ALL INDIA	KANNUR UNIV. KL	GOLD MEDAL
17	2010 – 2011	POWER LIFTING	MEN	ALL INDIA	KANNUR UNIV. KL	BRONZE MEDAL
18	2010 – 2011	ATHLETICS	WOMEN	ALL INDIA	ACHARYA NAGARJUNA UNIV.AP	SILVER MEDAL IN HIGH JUMP
19	2010 – 2011	FOOTBALL	WOMEN	SWZ	JIWAJI UNIV. GWALIOR,MP	THIRD PLACE
20	2011 – 2012	KABADDI	WOMEN	SOUTH ZONE	UNIVERSITY OF MADRAS	WINNERS
21	2011 – 2012	KABADDI	WOMEN	ALL INDIA	KURUKSHETRA UNIVERSITY, HARYANA	THIRD
22	2011 – 2012	HOCKEY	WOMEN	SOUTH ZONE	PERIYAR UNIVERSITY, SALEM	RUNNERS
23	2011 – 2012	KABADDI	MEN	SOUTH ZONE	PERIYAR UNIVERSITY, SALEM	RUNNERS
24	2011 – 2012	KHO – KHO	WOMEN	SOUTH ZONE	PONDICHERRY UNIVERSITY	THIRD
25	2011 – 2012	FOOTBALL	WOMEN	SOUTH ZONE	ANNAMALAI UNIVERSITY	THIRD
26	2011 –	WEIGHT	MEN	ALL	GURU NANAK DEV	SILVER MEDAL
	2012	LIFTING		INDIA	UNIVERSITY, AMRITSAR	IN +105 KG CLASS
27	2011 -	POWER	MEN	ALL	GURU NANAK DEV	BRONZE MEDAL
	2012	LIFTING		INDIA	UNIVERSITY, AMRITSAR	IN 120 KG CLASS

Department of L & IS - 550 - SSR BOOK - II

28	2011 -	POWER	WOMEN	ALL	GURU NANAK DEV	BRONZE MEDALS
	2012	LIFTING		INDIA	UNIVERSITY, AMRITSAR	IN 47 KG CLASS
						& 63 KG CLASS
29	2012 – 13	TEAKWONDO	MEN	ALL INDIA	PUNJAB UNIVERSITY, CHNADIGARGH	SILVER MEDAL IN 54 KG CLASS
30	2012 – 13	TEAKWONDO	MEN	ALL INDIA	PUNJAB UNIVERSITY, CHNADIGARGH	BRONZE MEDAL IN 63 KG CLASS
31	2012 – 13	HANDBALL	MEN	SOUTH ZONE	PERIYAR UNIVERSITY	WINNERS
32	2012 – 13	HANDBALL	WOMEN	SOUTH ZONE	PERIYAR UNIVERSITY	THIRD
33	2012 – 13	HANDBALL	MEN	ALL INDIA	PERIYAR UNIVERSITY	WINNERS
34	2012 – 13	HANDBALL	WOMEN	ALL INDIA	PERIYAR UNIVERSITY	FOURTH
35	2013 – 14	HANDBALL	MEN	SOUTH ZONE	BHARATHIDASAN UNIVERSITY	RUNNERS
36	2013 – 14	HANDBALL	WOMEN	SOUTH ZONE	BHARATHIDASAN UNIVERSITY	FOURTH
37	2013 – 14	POWER LIFTING	MEN	ALL INDIA	ANNA UNIVERSITY	GOLD MEDAL IN 59 KG CLASS
38	2013 – 14	TEAKWONDO	MEN	ALL INDIA	SATHYA BAMA UNIVERSITY	BRONZE MEDAL IN 63 KG CLASS

PERIYAR UNIVERSITY, SALEM – 11. DEPARTMENT OF PHYSICAL EDUCATION

INTER UNIVERSITY TOURNAMENT PARTICIPATION 2007 – 08 to 2013 – 14

Sl. No	NO OF TEAMS PARTICIPATED SI. No YEAR				
		MEN	WOMEN	M & W	TOTAL
1.	2007 – 2008	11	05	02	18 TEAMS

2.	2008 – 2009	11	05	02	18 TEAMS
3.	2009 - 2010	10	09	03	22 TEAMS
4.	2010 - 2011	10	08	04	22 TEAMS
5.	2011 - 2012	10	11	03	24 TEAMS
6.	2012 - 2013	11	08	03	22 TEAMS
7.	2013 - 2014	11	08	03	22 TEAMS

SZ= South Zone

SWZ= South West Zone

AIIUT= All India Inter University Tournament

PERIYAR UNIVERSITY, SALEM – 11. DEPARTMENT OF PHYSICAL EDUCATION

INTER UNIVERSITY TOURNAMENTS ORGANIZED

2007 – 08 to 2013 – 14

SL. NO	YEAR	NAME OF THE TOURNAMENT	SZ/SWZ/ AHUT	NO OF UNIVERSITIES PARTICIPATED
1.	2007 – 2008	KABADDI – MEN	SZ	36
2.	2007 – 2008	KABADDI – MEN	AIIUT	15
3.	2008 – 2009	FOOTBALL - WOMEN	SWZ	31

4.	2008 – 2009	FOOTBALL - WOMEN	AIIUT	8
5.	2009 - 2010	CHESS MEN&WOMEN	SWZ	71
6.	2009 - 2010	BALL BADMINTON WOMEN	ALL INDIA	41
7.	2011–2012	HOCKEY WOMEN	SZIUT	25
8.	2011–2012	KABADDI – MEN	SZ	59
9.	2011–2012	KABADDI – MEN	AIIUT	16
10.	2012 – 2013	HANDBALL – MEN	SZ	40
11.	2012 – 2013	HANDBALL – MEN	AIIUT	14
12.	2012 – 2013	HANDBALL – WOMEN	SZ	23
13.	2012 – 2013	HANDBALL – WOMEN	AIIUT	12

Inter Collegiate Tournaments Organized (2009 – 2010 to 2013 – 2014)

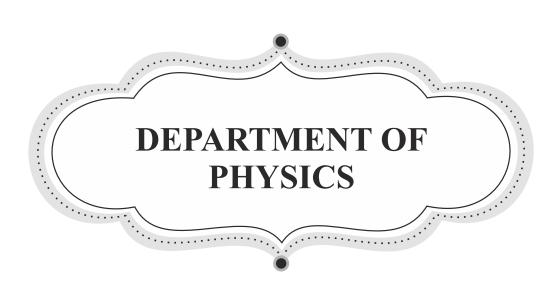
Sl. No	Year	No of Inter Collegiate Tournaments Organized				
		Men	Women	Men & Women	Total	
1	2009-10	15	9	3	27	
2	2010-11	15	11	3	29	
3	2011-12	16	10	3	29	
4	2012-13	13	10	6	29	
5	2013-14	13	10	7	30	

Department of L & IS - 553 - SSR BOOK - II

No of Students Participated in Inter University Tournaments (2007 – 2008 to 2013 – 2014)

S.No	Year	No of Events Participated	No of Students Participated	Prizes Own
1	2007-08	18 Teams	226	4 Teams
2	2008-09	19 Teams	224	6 Teams
3	2009-10	22 Teams	261	5 Teams
4	2010-11	22 Teams	294	4 Teams
5	2011-12	24 Teams	273	9 Teams
6	2012-13	22 Teams	241	6 Teams
7	2013-14	22 Teams	256	4 Teams

Department of L & IS - 554 - SSR BOOK - II



1. Name of the Department : Physics

2. Year of establishment : 2004

3. Is the Department part of a

School/Faculty of the university? : Independent Department

4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)

: M.Sc, M.Phil, Ph.D

5. Interdisciplinary programmes and departments involved

: The Department is offering three papers in Supportive Course to students of the departments.

1. Laser Physics and its applications

2. Electronics in Daily life

3. Geophysics

6. Courses in collaboration with other universities, industries, foreign Institutions, etc

: Annexure-1

7. Details of programmes discontinued, if any, with reasons

: Not Applicable

8. Examination System: Annual/Semester/ Trimester/Choice Based Credit System

: Choice Based Credit System (Semester)

9. Participation of the Department in the courses offered by other Departments

: Our faculty members are teaching Electronic in Daily and Laser Physics and its applications to M.Sc. Chemistry, Bio-Chemistry, Geology, MCA, Environmental Science students and M.A English students.

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors / Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS&MPS)
Professor	1	1	1+2=3
Associate Professors	2	2	-
Asst. Professors	4	4	1 (on lien)
Others	0	0	0

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualific	Designation	Specialization	No. of Years of	No.of Ph.D/M.Phil students guided for the last 7 years (2007-2014) Ph.D M.Phil			
Ivanic	ation		Specialization	experie nce	Awarded	Ongoing	Awarded	Ongoing
Prof. V.Krishnakumar	M.Sc., M.Phil., Ph.D.	Professor and Head	Vibrational spectroscopy/ Material science/Thin films	32 Years	09	08	19	03
Prof.P.Kumaradhas	M.Sc., M.Phil., Ph.D.	Professor	X-ray Crystallography/exper imental charge density analysis	16 Years	06	07	20	03
Prof.P.M.Anbarasan	M.Sc., M.Phil., Ph.D.	Professor	Laser optics/solar cells/Vibrational spectroscopy	27 Years	12	08	44	03
Dr.G.Velraj	M.Sc., Ph.D.	Assistant Professor	Spectroscopy/ Ultrasonics/ Magnetic studies and Conducting Polymers	10 Years	07	06	35	05
Dr.L.Kavitha	M.Sc., Ph.D.	Assistant Professor	Theoretical and Computational Physics	13 Years	9	08	32	-
Dr.E.K.Girija	M.Sc., Ph.D.	Assistant Professor	Crystal Growth, Biomineralization, Nano-Biomaterial processing, Biosensors	06 Years	-	07	15	03
Dr.J.Kalyana Sundhar	M.Sc., M.Phil., Ph.D.	Assistant Professor	X-ray Crystallography Crystal Growth, Nano Material & BioPhysics	1 Year	-	-	-	05

12. List of senior Visiting Fellows, adjunct faculty,

emeritus professors : Nil

13. Percentage of classes taken by temporary faculty - programme-wise

information : Nil

14. Programme-wise Student Teacher Ratio : (2007-14)

Academic Year	P.G			M.PHIL			Ph.D		
	Applied	Admitted	Ratio	Applied	Admitted	Ratio	Applied	Admitted	Ratio
2007-08	184	24	1:4	101	12	1:2	23	23	1:4
2008-09	143	24	1:4	80	18	1:3	18	10	1:2
2009-10	157	24	1:4	82	18	1:3	15	04	1:1
2010-11	168	24	1:4	102	15	1:2	15	08	1:1
2011-12	143	24	1:4	81	18	1:3	18	08	1:1
2012-13	154	29	1:5	60	18	1:3	19	09	1:1
2013-14	124	30	1:5	35	19	1:3	09	09	1:1

15. Number of academic support staff (technical) and administrative staff : Sanctioned, filled and actual

Administrative staff sanctioned	Administrative staff actual strength	Number of Post vacant	Technical support staff sanctioned	Technical support actual staff strength	Number of Post vacant
03	03	-	02	01	01

- 16. Research thrust areas as recognized by major funding agencies
 - ◆ Bulk single crystal growth and characterization
 - ◆ Non linear Dynamics, Nonlinear optics
 - ◆ Laser Spectroscopy, Terahertz radiation Emission and Generation
 - ◆ Nano Materials, Functional Materials
 - **♦** Crystallography
 - ♦ Bio Physics, Bio Materials
 - ◆ Energy Physics (DSSCs, BSSCs & Silicon Solar Cell)
 - ◆ Magnetic Solitons & Magnetization Reversal
 - **♦** Quantum Chemical Calculations
 - **♦** Archaeomagnetism
 - ◆ Vibrational Spectroscopy, Ultrasonics
 - **♦** Conducting Polymers
 - **♦** Thin Films
 - ◆ Low temperature studies

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Major Research Projects (Ongoing)

S.No	Title of the project	Funding Agency	Amount and Duration	Principal Investigator
01	Nonlinear optical crystals for Terahertz generation	DRDO	14,99,000/- 3 Years	Prof.V.Krishnakumar
02	Nono-composite materials for optical applications	UGC	10,47,800/- 3 Years	Prof.V.Krishnakumar
03	Synthesis growth and optical properties of pure and rare earth doped MgWO4 crystals for scintillating applications	CSIR	24,60,000/- 3 Years	Prof.V.Krishnakumar
04	ESR dating of Archaeological samples recently excavated in South India	UGC	6,15,703/- 3 Years	Dr.G.Velraj
05	Provenance studies and Archaeomagnetic dating of recently excavated archaeological artifacts	BRNS	20,68,000/- 3 Years	Dr.G.Velraj
06	Soliton dynamics inhomogeneous magnetic media	DAE- BRNS- YSRE	11,69,000/- 3 Years	Dr.L.Kavitha
07	Exact propagating soliton solutions of some nonlinear PDEs govering the director dynamics of nematic liquid crystal medium	NBHM	9,66,000/- 3 Years	Dr.L.Kavitha
08	Investigation on the synthesis of Biocompatible and biodegradable nanohydroxyapatite based bioprobes	UGC	10,20,300/- 3 Years	Dr.E.K.Girija
06	Biomimetic nanocomposite for biomedical applications	DST	16,08,000/- 3 Years	Dr.E.K.Girija
07	Synthesis, bulk size growth and characterization of Glycine based metal nitrates and sulphates	UGC	6,00,000/- 2 years	Dr. J.Kalyana Sundar
	То	tal Grant: R	s.1,30,53,803/-	

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration : Collaboration with BARC

b) Joint Project with DAE-BRNS : Rs. 20,68,000/-

c) International collaboration : International Collaborations are actively

carried out by the faculty members, but no

Grants

Department of Physics - 468 - SSR BOOK - II

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

S.No	Title of the source	Amount (Rs.)	Remarks Completed/Ongoing
0.1		Rs.36,00,000/- (I Year Grant)	Completed
01	DST-FIST Programme	Rs. 8,00,000/- + Rs. 1,00,000/- (II Year Grant)	Ongoing
02	UGC-NON-SAP	Rs.1,00,000/- (I Year Grant)	Completed
02	Programme	Rs.1,00,000/- (II Year Grant)	Completed
03	UGC-Xl Plan	Rs.25,66,000/-	Completed
04	UGC-XII Plan	Rs.3,00,000/-	Ongoing (more funds expected)
	Total grants	Rs.75,66,000/-	

UGC-SAP DRS LEVEL I APPLIED

20. Research facility / centre with state recognition

S.No	Title of the project	Funding Agency	Amount (Rs.)
01	Centre for Nano Science and Nanotechnology	Tamilnadu Govt.	Rs. 1.0 Crore
02	Center for hi-tech research recognized by Government of Tamilnadu	Tamilnadu Govt.	Rs.2.5 Crores

21. Special research laboratories sponsored by / created by industry or Corporate bodies

S.No	Title of the project	Funding Agency	Amount (Rs.)
02	Center for hi-tech research recognized by Government of Tamilnadu	Tamilnadu Govt.	Rs.2.5 Crores

22. Publications:

◆ Number of papers published in peer reviewed journals (national / international) - 439

◆ Monographs-Nil

◆ Citation Index – range / average : Maximum: 1736 Minimum: 28

◆ Impact Factor – range / average : Maximum: 4.162 Minimum: 0.45

♦ h-index : Maximum: 22 Minimum: 05

◆ Chapters in Books

♦ Chapters in Books

S.No	Title of the book/ Articles in Edited volumes with page no's/ISBN no	Year	Author/ Co author	Publishers with ISBN Details
1	Title of the Book: Environment New Challenges Article 1: FT-IR Spectroscopic Analysis of some Archaeological pottery shreds recently excavated from Adichanallur in Tamilnadu. Chapter-55 Pp 363-369.	2008	G.Velraj / M.Vigneswari	Daya Publishing House, Delhi 81-7035-519- 2
2	Title of the Book: Ecotechnology and Environmental Issues Article 1: Minerals Identification in PVC Pipe Scale Deposits in Salem District, Tamil Nadu Using FT-IR Spectroscopy and SEM-EDX.Chapter-5 Pp 56-65.	2009	G.Velraj / V.Velmurugan	Daya Publishing House, Delhi 81-7035-617- 2, 978-81- 7035-617-2
3	Title of the book: Environmental Engineering Article 1: Estimation of Firing Temperature of Archaeological Pottery Shreds Recently Excavated in Salamankuppam, Tamilnadu, India Chapter-16 Pp 117-123	2010	G.Velraj / K.Janaki	Daya Publishing House, Delhi81- 7035-644-X, 978-81-7035- 644-8
4	Title of the book: Environmental Engineering Article 2: Characterization of Potteries from Melchittamur by a Combined FT-IR and Chemical Analysis Chapter-20 Pp 156-162	2010	G.Velraj / M.Vigneswari	Daya Publishing House, Delhi81- 7035-644-X, 978-81-7035- 644-8
5	Title of the book: Environmental Engineering Article 3: ESR dating of the Neolithic Pottery Recently Excavated in Banahalli, Karnataka state, India Chapter-27 Pp 216-219	2010	G.Velraj/ A.Mohamed Musthafa	Daya Publishing House, Delhi81- 7035-644-X, 978-81-7035- 644-8
6	Title of the book: Environmental Engineering Article 1: Microscopic and Porosimetry Studies to Estimate the Firing Temperature of Archaeological Potteries of Perur Site in Tamilnadu, India Chapter-38 Pp 298-307	2010	G.Velraj / K.Janaki	Daya Publishing House, Delhi81- 7035-644-X, 978-81-7035- 644-8
7	Title of Book: Material Science Article 1:XRD, FT-IR and Chemical analysis to Determine the Firing Temperature of the Archaeological Bricks Recently Excavated at Mayiladumparai in Tamilnadu, South India. Vol.1 pp 148-155	2012	R. Hemamalini and G. Velraj	Valen Pathippagm 978-93- 81236-16-1

8	Article-2: Estimation of Firing Temperature of Some Ancient Pottery Shreds Recently Excavated in Tamilnadu, India by FT-IR Spectroscopy, Vol.1 pp 178-183	2012	R. Ramya and G. Velraj	Valen Pathippagm 978-93- 81236-16-1
9	Article-3: Vibrational and Electronic Spectral Analysis of 5-Chloro -1-methyl -4- Nitroimidazole (CMNI) Using Ab-initio HF and DFT calculation Vol.1 pp184-187.	2012	C.Sridevi and G.Velraj	Valen Pathippagm 978-93- 81236-16-1

♦ Edited Books

S. No	Title of the book/ Articles in Edited volumes with page no's/ISBN no	Year	Author/ Co author	Publishers with ISBN Details	Remarks
1.	Synthesis of pure and substituted hydroxyapatite nanoparticles by cost effective facile methods	2013	D. Gopi, L. Kavitha, D. Rajeswari	Springer (ISBN Details yet to be assigned)	Under review
2.	Advanced Polymeric Materials from Macro to Nano Length scales	2014	K.Sangeetha E.K. Girija	Apple Academic Press	-

♦ Books with ISBN with details of publishers

S.No	Title of the book/ Articles in Edited volumes with page no's/ISBN no	Year	Author/ Co author	Publishers with ISBN Details
1	Thermal Physics and properties of matter	2010	Prof.V.Krishnakumar	ISBN: 978- 81-909447-7- 9 Tice Education
2	Mechanics and Sound	2010	Prof.V.Krishnakumar	ISBN: 978- 81-909447-9- 3 Tice Education
3	Condensed Matter Physics	2010	Prof.V.Krishnakumar	ISBN: 978- 81-909447-5- 5 Tice Education
4	Nano-Optics	2007	Dr.P.M.Anbarasan	Hema Publications
5	Micro-Optics (ROE, DOE, HOE & Applications)	2008	Dr.P.M.Anbarasan	Hema Publications
6	Microlenses in Micro-optics	2009	Dr.P.M.Anbarasan	Hema Publications

Department of Physics - 471 - SSR BOOK - II

Details of the books/Articles in Edited volumes Published in the last seven years (2007-2014)

S.No	Title of the book/ Articles in Edited volumes with page no's/ISBN no	Year	Author/ Co author	Publishers
01	Advanced Physics - Paper -II - Study Material	2009	Dr.P.M.Anbarasan	Periyar University
02	Electromagnetic Theory – Study Material	2010	Dr.P.M.Anbarasan	Periyar University
03	Solar Energy - Study Material	2010	Dr.P.M.Anbarasan	Periyar University
04	Computational Physics - Study Material	2010	Dr.P.M.Anbarasan	Periyar University
05	Scientific research and methodology study material M.Phil Physics, Periyar Institute of Distance Education (PRIDE),	2010	Dr. G.Velraj	Periyar University Press
06	Analog, Digital and Optical communication M.Sc. Electronics, Periyar Institute of Distance Education (PRIDE)	2010	Dr. G.Velraj	Periyar University Press
07	Digital and optical Communications Engineering Study material M.Sc. Telecommunications, Periyar Institute of Distance Education (PRIDE)	2010	Dr. G.Velraj	Periyar University Press
08	Spectroscopy and Nuclear Physics Study material M.Sc. Physics, Periyar Institute of Distance Education (PRIDE)	2010	Dr. G.Velraj	Periyar University Press
09	Electronics Study material B.Sc. Physics, Periyar Institute of Distance Education (PRIDE) Dr. G.Velraj		Periyar University Press	
10	Optics and Spectroscopy Study material B.Sc. Physics, Periyar Institute of Distance Education (PRIDE)	2011	Dr. G.Velraj	Periyar University Press
11	Practicals I & III Study material B.Sc. Physics, Periyar Institute of Distance Education (PRIDE)	2011	Dr. G.Velraj	Periyar University Press

Department of Physics - 472 - SSR BOOK - II

23. Details of patents and income generated : 1

S.No	Patents filled	Patent number	National/ International	Date	Remarks
01	D.Gopi & L.Kavitha	1229/DEL/2014 A, Issue No.22/2014, Page No. 14567	National	2014	Granted
02	D.Gopi, L.Kavitha & A.Karthika	Yet to be received	National	21.01.2014	Applied

24. Areas of consultancy and income generated :

Consultancy services: Data Collection to the samples, Analysis of the data and Graphical solutions to the research Scholars and Scientists/Engineers.

S.No	Name of the Instrument	Amount Rs.
1	XRD	27,800
2	FT-IR Spectrometer	9,000
3	UV-VIS Spectrometer	5,450
4	Photoluminescence	7,050
5	Dielectric studies	2,250
	Total amount Rs.	51,550

(Revenue earned by consultancy has been utilized for the maintenance of the equipments, purchasing of small components and chemicals for these equipments)

25. Faculty selected nationally / internationally to visit other laboratories/ Institutions / industries in India and abroad-Annexure-III

S.No	Country visited	Purpose of visit	Period of visit	Sponsors Funding agencies	Remarks	Name
1.	Japan	Electro optical studies on NLO materials	2012 (Three weeks)	INSA-JSPS programme	-	Prof.V.Krishna Kumar
2	Singapore	Paper Presentation	30 June -5 July, 2013	ICMR	To attend ICMAT conference in Singapore	Dr. E. K.Girija
3	Japan	Collaborative research	7 th - 22 nd May 2014	Osaka City University	Visited Osaka City University	Dr. E. K.Girija

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (please specify)

C) Editorial Boards

♦ Prof.V.Krishnakumar

Reviewer to the following International Journals:

- 1. Crystal Growth and Design
- 2. Journal of Raman Spectroscopy
- 3. Chemical Physics
- 4. Material Chemistry and Physics
- 5. Journal of Physics and Chemistry of Solids
- 6. Journal pf Molecular Structure
- 7. Spectrochemica Acta Part A
- 8. Materials Letters
- 9. Physica B
- 10. Ionics
- 11. European Journal of Applied Physics

Reviewer to the following National Journal:

- 12. Indian Journal of Pure and Applied Physics
- **♦** Prof. P. Kumaradhas
- 1. Co-Editor: European Journal of Bio Physics
- ◆ Prof.P.M.Anbarasan

Associate Editor:

- 1. Journal of Spectroscopy and Dynamics
- 2. Recent Research in science & Technology
- 3. Physics Express

Editor:

1. International Journal of Advanced Science and Engineering

♦ Dr.G.Velraj:

- 1. Joint Editor Journal of Current Sciences, An International Journal, India
- 2. Associate Editor -Journal of Convergence engineering, Technology and Science, India

Reviewer to the following International & National Journals

- 1. Journal of Molecular Structure
- 2. Spectrochemica Acta Part A
- 3. Solid State Ionics
- 4. Indian Journal of Pure and Applied Physics
- 5. International Journal of Advanced Science and Engineering
- 6. Applied Clay Science

♦ Dr. L.Kavitha

Reviewer to the following International Journals:

- 1. Physica Scripta
- 2. Cell Biochemistry and Biophysics
- 3. Physica B
- 4. British Journal of Mathematics and Computer Science
- 5. Mathematical problems in Engineering
- 6. Mathematical Biosciences
- 7. Ain shams Engineering Journal
- 8. Journal of Association of Arab universities for Basic and Applied Sciences
- 9. European Physical Journal: D
- 10. Material Science and Engineering B
- 11. Wave motion

♦ Dr. E.K. Girija

- 1. Powder Technology
- 2. Journal of American Ceramic Society
- 3. Journal of Inorganic Chemistry
- 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

S.No	Name of the Faculty	Place	Duration	Name of the Course
01	Dr.G.Velraj	Academic Staff College, Bharathiar University, Coimbatore	15-05-2008 to 11-06-2008	Orientation Program
02	Dr.G.Velraj	Inter University Accelerator Center, New Delhi	24 th -29 th September, 2007.	Training Workshop
03	Dr.G.Velraj	Academic Staff College, University of Madras, Chennai	23 rd August 2012 - 12 th September 2012	Refresher Course Physics
04	D.L.Kavitha	Pondicherry University	28 days Jan 09 – Feb 05 2009	Orientation course
05	D.L.Kavitha	Pondicherry University	21days 03-23, March 2010	Refresher Course in Material Sciences
06	Dr.E.K.Girija	University of Madras, Chennai	08.11.2011 to 05.12.2011	Orientation course
07	Dr.E.K.Girija	Pondicherry University	22.01.2013 to 11.02.2013	Refresher Course in Materials Science
08	Dr.J.Kalyana Sundar	University of Madras, Chennai	20-05-2014 to 16-06-2014	Orientation Course

28. Student projects

→ Percentage of students who have done in-house projects including inter-departmental projects

 Percentage of students doing projects in collaboration with other universities

/ industry / institute : 10%

: 90%

29. Awards / recognitions received at the national and international level by

♦ Faculty

$Details\ of\ Awards/Achievements/Honors\ National/International/Regional\ level$

S. No	Name of the Faculty	Details of Awards Fellowships/Achieve ments Honors	Regional/ National/ International	Name of the Agency/ Body instituted the Awards	Year of Award
1.	Dr.E.K.Girija	Invitation fellowship	International	Osaka City University	2014
2.	Dr. L. Kavitha	Mileva Mavic Einstein Award	National	Mother Teresa Women's University	2013
3.	Dr. L. Kavitha	UGC Research Award	National	University Grants Commission	2013
4.	Dr.E.K.Girija	International travel grant	National	ICMR	2013
5.	Prof. V.Krishnakumar	Best Academic Researcher Award	Regional	ASDF-ICCA, Pondicherry	2012
6.	Prof. V.Krishnakumar	Visiting Scientist, University of Electro- Communications, Japan	International	INSA-JSPS bilateral exchange programme	2012
7.	Prof. V.Krishnakumar	Visiting Professor, Jan Dlugosz University, Poland	International	INSA-Poland Bilateral Exchange Programme	2011
8	Dr.G.Velraj	INSA Visiting Scientist	National	Indian national Science Academy (INSA), New Delhi, under INSA Visiting Scientist Programme	May June 2011
9	Dr.G.Velraj	Indo-Hungarian Visiting Fellowship	International	University Grants Commission (UGC), New Delhi, Under Indo- Hungarian Educational Exchange Program	2010-11
10	Dr.L.Kavitha	Landhal award	International	International Society for Mathematical Biology, USA.	2011
11	Dr.L.Kavitha	European Science Foundation fellowship	International	Erwin Schrödinger Institute, Vienna, Austria	2011
12.	Dr.L.Kavitha	Junior Associateship	International	The Abdus Salam International Centre for Theoretical Physics (ICTP), Italy	2004- 2009 extende d until 2011
13.	Dr.E.K.Girija	International Travel support	International	Department of Science and Technoslogy, India	2011
14.	Dr.E.K.Girija	International Travel support	International	ICMR, India	2011
15	Prof. V.Krishnakumar	Visiting Scientist, University of Geneva Switzerland	International	DST Indo-Swiss Joint Research Programme	2010

16.	Prof. V.Krishnakumar	Best Teacher Award – 2010 from among the University Departments-Periyar University, Salem	Periyar University Departments level	Periyar University	2010
17.	ProfP.M.Anbarasan	Indo-Hungarian Educational Exchange Programme, UGC - Fellowship availed	International	Indo-Hungarian Educational Exchange Programme	2010
18.	ProfP.M.Anbarasan	Indo-Bulgarian Educational Exchange Programme, DST - To be availed	International	Indo-Hungarian Educational Exchange Programme	2010
19.	Dr.G.Velraj	Young Scientist International Travel Fellowship	International	Department of Science and Technology (DST), New Delhi, to visit U.S.A	Feb- 2010
20	Dr.L.Kavitha	Young scientist research award	National	Board of Nuclear Sciences (BRNS), India.	2010
21.	Dr.G.Velraj	Summer Research Fellowship	National	IASc Bangalore, INSA New Delhi & NASI Allahabad	May June 2009
22.	Prof. V.Krishnakumar	Visiting Fellow, Jan Dlugosz University, Poland	International	INSA-Poland Bilateral Exchange Programme	2007
23.	Dr.G.Velraj	Young Scientist Fellowship	Regional	Tamilnadu State Council for Science and Technology, Govt. of TamilNadu, Chennai	2007-08
24.	Dr.E.K.Girija	Awarded Fast Track Project	National	Department of Science and Technology, India	2008
25.	Dr.E.K.Girija	Senior Research Associateship	National	Council for Scientific and Industrial Research, India	2004 Periods: 2004- 2007)

Award for Student

S. No	Name of the Student	Details of Awards Fellowships/Achievements Honors	Regional/ National/ International	Name of the Agency/ Body instituted the Awards	Year of Award
01	B.Devipriya	Sir C.V.Raman Award (Budding Innovator Award)	National	Periyar University	2012
02	C.Lavanya	NBHM Research fellowship	National	DAE	2012

Fellowships

◆ University Research Fellow – 04

Department of Physics: Best Academic and Research performance Award

Award given by Dr. A. P. J Abdul Kalam Former President of India for the Best Academic and Research performance



Fellowships

- ♦ Jawaharlal Nehru memorial fellowship-A .Renuga Parameswari, S.Bhuvenshwari
- ◆ Rajiv Gandhi fellowship- M.Geetha, A.Muniyappan
- ◆ CSIR SRF-JRF fellow: B.Srividhya, B.Devipriya, M.Saravanan, J.Jayaprakash
- ◆ DST-Women's scientist- K.Sangeetha
- 30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

S. No	Title of the Program	Convener	National/ International	Period
01	National Conference on Recent Advances in Vibrational Spectroscopy (NCVS – 2007)	Dr.G.Velraj	National	29 th & 30 th January, 2007
02	Workshop on Electronics in Daily Life	Dr.G.Velraj	National	Feb 27-28, 2008
03	One day workshop on Recent Development in Nanomaterials	Prof.V.Krishnakumar	National	Mar 31, 2008
04	Workshop on Recent Developments in Photonic Materials Research	Prof.V.Krishnakumar	National	Mar 12, 2009
05	Workshop on Physics Experiments Through Computer Interfacing	Dr.G.Velraj	National	Oct 9-10, 2010
06	Special Lectures on 50 years of Laser	ProfP.M.Anbarasan	National	Dec 15, 2010
07	Energy Conservation Awareness Programme -	Prof. P. M. Anbarasan	National	Dec 20, 2010
08	Special Lectures on Materials Science Programme	Prof.P.Kumaradhas	National	Feb 10, 2012
09	Workshop on Functional Materials	Dr.E.K.Girija	National	14 th March 2012
10	One day seminar on "Recent trends in superconductivity (RTS-2012)"	Dr.L.Kavitha	National	22 nd March 2012

11	One Day workshop on recent Advances in Physics Experiments (WRAPE-2012)	Dr.G.Velraj	National	28 th March 2012
12	National Science Academies' Lecture workshop on 'Modern Trends in Chemistry'	Prof. P.M. Anbarasan	National	13-8-2012 & 14-8-2012
13	Modern Trends in Chemistry	Dr. L. Kavitha	National	13-14, Aug 2012
14	Special Lectures programme	Prof.P.Kumaradhas	National	17 th September 2012
15	Workshop on Scientific Applications of Powder XRD	Dr. P. Kumaradhas	National	4 th February, 2013
16	Workshop on Scientific usage of Electron Microscopes: SEM and TEM	Dr. P. Kumaradhas Convener	National	One day 6 th January 2014
17	Recent Advances in New and Renewable energy	Dr. P. Kumaradhas Convener	National	27 th February 2014
18	Training Program on Computer Hardware: Assembling and Maintenance	Dr. P. Kumaradhas Convener	Regional	21-22th March 2014
19	Training Program on Computer Hardware and Networking	Dr. P. Kumaradhas Convener	Regional	27-28 th March 2014
20	Seminar on materials for Advanced Technology	Dr. E.K. Girija Convener	National	21 st February 2014

National Conference on Recent Advances in Vibrational Spectroscopy (NCVS – 2007)



Workshop on Electronics in Daily Life- Feb 27-28, 2008





Workshop on Physics Experiments Through Computer Interfacing- Oct 9-10, 2010

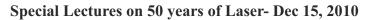




Workshop on Functional Materials-14th March 2012











Special Lectures on Materials Science Programme-Feb 10, 2012





Workshop on Physics Experiments Through Computer Interfacing- Oct 9-10, 2010





One day seminar on "Recent trends in superconductivity (RTS-2012)"- 22nd March 2012



Workshop on Scientific Application of Powder XRD





Workshop on Scientific usage of Electron Microscopes: SEM and TEM







Seminar on materials for Advanced Technology

31. Code of ethics for research followed by the department

- ◆ Quality research in latest topics
- ◆ Publications in peer reviewed journals
- ♦ Week end seminar by the research scholars
- ◆ Collaboration with inter departments and National labs
- ◆ Periodical group meetings of research scholars to deliberate their results /problems facing during research.
- ◆ Doctoral committees with experts to guide/advise the researchers.
- ◆ Pre-Ph.D thesis viva for the improvement of quality of the thesis.
- → Fair opportunity to all the researchers to excel well in the course work and encourage at least three publications during the period of Ph.D programmes.
- ◆ Encourage UGC/DST fellowships/exchange programmes to stay in Foreign Labs during Ph.D programme

32. Student profile programme-wise: (2007-2014)

Academic Year	Name of the Programme (refer to question no. 4)	Applications received		e cted Female	Pass per Male	centage Female
2007-08	M.Sc.	184	8	16	100%	100%
	M.Phil.	101	5	7	100%	100%
	Ph.D.	23	10	13		
2008-09	M.Sc.	143	10	14	100%	100%
	M.Phil.	80	5	13	100%	100%
	Ph.D.	18	4	6		
2009-10	M.Sc.	157	7	17	100%	100%
	M.Phil.	82	8	10	100%	100%
	Ph.D.	15	1	3		
2010-11	M.Sc.	168	14	10	100%	100%
	M.Phil.	102	7	8	100%	100%
	Ph.D.	15	5	3		

2011-12	M.Sc.	143	11	13	100%	100%
	M.Phil.	60	5	13	100%	100%
	Ph.D.	18	4	4	-	-
2012-13	M.Sc.	154	11	18	100%	100%
	M.Phil.	80	11	07	100%	100%
	Ph.D.	19	5	4		
2013-14	M.Sc.	124	11	19	90%	100%
	M.Phil.	35	9	10	100%	100%
	Ph.D.	09	3	6		

33. Diversity of students (2007-2014)

Academic Year	Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
2007-08	M.Sc.	23(96%)	1(4%)	Nil	Nil
	M.Phil.	11(92%)	1(8%)	Nil	Nil
	Ph.D.	16(69%)	7(31%)	Nil	Nil
2008-09	M.Sc.	19(79%)	5(21%)	Nil	Nil
	M.Phil.	17(94%)	1(6%)	Nil	Nil
	Ph.D.	7(70%)	3(30%)	Nil	Nil
2009-10	M.Sc.	20(83%)	4(17%)	Nil	Nil
	M.Phil.	17(94%)	1(6%)	Nil	Nil
	Ph.D.	3(75%)	1(25%)	Nil	Nil
2010-11	M.Sc.	21(87%)	3(13%)	Nil	Nil
	M.Phil.	9(60%)	6(40%)	Nil	Nil
	Ph.D.	4(50%)	4(50%)	Nil	Nil
2011-12	M.Sc.	23(96%)	1(4%)	Nil	Nil
	M.Phil.	12(72%)	6(28%)	Nil	Nil
	Ph.D.	5(63%)	3(37%)	Nil	Nil
2012-13	M.Sc.	27(93%)	2(7%)	Nil	Nil
	M.Phil.	12 (72%)	6 (28%)	Nil	Nil
	Ph.D.	3 (33%)	6(67%)	Nil	Nil
2013-14	M.Sc.	29(97%)	1(3%)	Nil	Nil
	M.Phil.	15 (79%)	4 (21%)	Nil	Nil
	Ph.D.	3(33%)	6(672%)	Nil	Nil

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.:

NET-02, GATE-02, Tamil Nadu Public Service Examinations: 26

Staff Selection Commission: 04

35. Student progression (2007-2014)

Academic Year	Student progression	Percentage against enrolled
2007-08	UG to PG	Not Applicable
	PG to M.Phil.	15 PG students joined M.Phil (62.5%)
	PG to Ph.D.	12 (50%)
	Ph.D. to Post-Doctoral	6 (18 %)
	Employed	
	→ Campus selection	10%
	◆ Other than campus recruitment	30%
	Entrepreneurs	Doing Business on
2000 2000	UG to PG	scientific equipments
2008-2009	PG to M.Phil.	Not Applicable 13 PG students joined
		M.Phil (54%)
	PG to Ph.D.	14 (59%)
	Ph.D. to Post-Doctoral	2 (8 %)
	Employed	50/
	◆ Campus selection	5%
	◆ Other than campus recruitment	20%
	Entrepreneurs	Doing Business on
	•	Scientific equipments
2009-10	UG to PG	Not Applicable
	PG to M.Phil.	14 PG students joined M.Phil (58%)
	PG to Ph.D.	8 (33%)
	Ph.D. to Post-Doctoral	2 (11 %)
	Employed	
	◆ Campus selection	10%
	◆ Other than campus recruitment	26%
	Entrepreneurs	Doing Business on
		scientific equipments
2010-11	UG to PG	Not Applicable
	PG to M.Phil.	11 PG students joined M.Phil (46%)
	PG to Ph.D.	16 (66%)
	Ph.D. to Post-Doctoral	2 (11 %)
	Employed	
	→ Campus selection	-
	♦ Other than campus recruitment	10%
	Entrepreneurs	Doing Business on scientific equipments

2011-12	UG to PG	Not Applicable
	PG to M.Phil.	08 PG students joined
		M.Phil (33%)
	PG to Ph.D.	12 (50%)
	Ph.D. to Post-Doctoral	4 (16 %)
	Employed	
	◆ Campus selection	10%
	◆ Other than campus recruitment	23%
	Entrepreneurs	Doing Business on scientific equipments
2012-13	UG to PG	-
	PG to M.Phil.	16 (53%)
	PG to Ph.D.	4 (13%)
	Ph.D. to Post-Doctoral	6 (18.75%)
	Employed	
	◆ Campus selection	8%
	◆ Other than campus recruitment	45%
	Entrepreneurs	
2013-14	UG to PG	-
	PG to M. Phil	13 (43%)
	PG to Ph.D.	9(30%)
	Ph.D. to Post-Doctoral	6 (18.75%)
	Employed	
	→ Campus selection	
	◆ Other than campus recruitment	34%
	Entrepreneurs	Doing Business on scientific equipments

36. Diversity of staff **2007-12**

Percentage of faculty who are graduates		
of the same university	Nil	
from other universities within the State	04 (66.66%)	
from universities from other States	02 (33.33%)	
from universities outside the country	Nil	

2013-14

Percentage of faculty who are graduates		
of the same university	Nil	
from other universities within the State	05 (71.42%)	
from universities from other States	02 (28.57%)	
from universities outside the country	Nil	

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt.

during the assessment period : Nil

38. Present details of departmental infrastructural facilities with regard to

a) Library : 01 No.

S.No	Number of Books in the Departmental Library	Number of Books in the Central Library	Number of Journals
01	452	2578	7

b) Internet facilities for staff and students: Yes 46 Nos

c) Total number of class rooms : 03No's (I.M.Sc.,II M.Sc.,M.Phil)

d) Class rooms with ICT facility : 02

f) Research laboratories : 08 No's

e) Students Laboratories : 02 No's PG-Laboratory-I & II

General and Electronics Equipments list

S.No	List of Equipments			
01	BH. Loop Anchor ring	Digital type balance	Glavano meter (30.0.30)	
02	Slotted weight box	Lechlanche cell	Analytical Balance Monopan	
			Model -200D	
03	Stefan's constant	Globe battery	P ^H Meter micropressor based with	
	Apparatus	(0.2v, 0.5v)	combined electrode & Temperature	
			Probe	
04	Hall effect apparatus	Screw gauge	Optical Fiber Cable	
05	Young's modulus	Hot plate with Regulator	Trainer kit, Half Adder, Full Adder	
	experimental setup		Kit	
06	Traveling Microscope	Constant temperature	Trainer board Digital to Analog	
		circulating water bath		
07	E/m Thomson method	Constant temperature	Traffic Light power card	
		water bath		
08	Forbidden Energy gap.	LCD Projector Screen	Traffic light controller card	
09	LVDT. Kit	Band Gap energy	Interfaces card: A/D converter	
		measuring Experiment		
		kit		
10	Dielectric kit for solid	B-H curve apparatus	Interfaces card: D/A converter Kit	
	samples			
11	Laser power meter	Comparator	Stepper motor interface	
12	G.M. Counter	Solar cell	Logic controller interface	
13	Michelson Interferometer	Thermister	D/A controller with temp sensor	
	(Laser)	Characteristic Apparatus		
14	Michelson Interferometer	e/m Zeeman effect	Analog Ammeter	
	with sodium lamp		0.5A,0.250A,0.100A, (Each 5	
			No's)	

15	He-Ne Laser source (2mw, 5mw) setup	Optical bread board	Stepper motor controller
16	Ultrasonic Interferometer	Fiber optics setup	Bread Board Kit
17	Digital multimeter	Planks constant	Four probe method Apparatus
18	Analog Voltmeter	Abbes Refractometer	Photo Diode Characteristics
	0.5v,0.10v,0.20v,0.25v,0.5		apparatus
	0v, (Each 5 No's)		
19	R.F Oscillator	Ultrasonic	Photo Transistor Characteristics
		Interferometer	apparatus
20	Magnetic Stirrer	Magnetic Stirrer	Traffic light controller
21	Digital Analytical Balance	PH Meter	Micro controller Kit
22	Hot Air Oven	Vertical mini Gel	Electromic Balance
		system	
23	ADC interfaces	Plastic Micro Pipette	Mechanical Stirrer
24	DC Regulated power	Laser Diffraction Set	Economy Microprocessor
	supply		
25	Ultrasonic Interferometer	BH-Curve Expt Set up	Micro Pipette
26	DC Regulated Power	Solar CellI-V	Onida DVD Player, Ahuba PA
	Supply	Characteristics	wireless Teaching Amplifier
27	LG Micro oven	Prism for Abbes	Electromic Balance
		Refractrometer	
28	High Alumina crucible	R.F.Ocillater for	MGE 1250VA UPS with 20
	35ml with lid-10 numbers	Ultrasonic	backup DVD Writer
		Interferometer	
29	High Alumina tube	Abbes Refractrometer	Electrophoresis Power
	Outer dia 118.m.m Inner	without prism	
30	Microprocessor and	Computer programmes	
	Microcontroller		

General and Electronics Equipments list

	1 1
S.No	List of Equipments
1	Microcontroller scientific STS 8051 model with
	16*2 LCD display & Keyboard
2	Microcontroller Anshuman make
3	Microprocessor 8085
4	Ultrasonic diffraction Unit
5	Radiation source

List of Equipments

Zeeman effect & Laser equipments



Power supplies



CRO & Multimeter



Storage Oscilloscope



Power Supplies



f) Research Laboratory

- 1. Advanced Materials Laboratory
- 2. X-Ray Diffraction and High Performance Cluster Computing Laboratory Laboratory of Bio-crystallography and Computational Molecular Biology
- 3. Laser Optics and Solar Cells Laboratory
- 4. Ultrasonics Laboratory
- 5. Nonlinear Dynamics Laboratory
- 6. Biomaterials Laboratory
- 7. Analytical Laboratory

List of equipments with make and sources of grants

Powder X-ray differactometer	Rigaku	DST-FIST
FTIR Spectrophotometer	Bruker -Tensor 27	UGC-XI plan
FTIR Spectrophotometer	Bruker –Alpha-T	DAE-BRNS MRP
UV-Vis spectrometer	PerkinElmer Lambda 25	UGC-MRP
Fluorescence spectrometer	PerkinElmer LS 45	UGC-MRP
Phase Sensitive Multimeter interfaced with Impedance analyzer	N4L PSM interface	DST-MRP
Czochralski set up for metallic single crystal growth	INDFURA-Electric furnace	DRDO-MRP
Zeemax software	-	UGC-MRP
Silicon solar cells-microposited coupling system	Falcon optical composnents	UGC-MRP
BOD Incubator	RIC/012 A & BIO- LAAB	DST-MRP
Vacuum oven	MSW -218 & Macro scientifics	DST-MRP
Lyophiliser (Freeze dryer)	FD-1A-50 & Boykikang Laboratory Instruments	DST-MRP
Centrifuge	R-24 & REMI	DST-MRP
Constant temperature bath	GEC-B2 & GUNA	DST-MRP
pH meter	LI 120 & ELICO	DST-MRP
Hot air oven	LABLINE and Scientific	DST-MRP
High temperature furnace	NSW-103 & MAC	DST-MRP
Vertical deep freezer	BL1073 & BIO- LAAB	UGC-XI plan
Microwave oven	MS-1927C & LG	DST-MRP
Quick Freezer	RQFV-170D & REMI	DST-WSP
Millipore water system	Make: PREFILLRATION	DST-FIST
Trinocular Stereo zoom Microscope	Make: EUROMAX	DST-FIST
Digital Ultrasonic pulse echo velocity meter	VCT-170 Micro system	DST-FIST
Ultrasonic Interferometer	Make:VCT-70VI micro system	DST-FIST

Department of Physics - 490 - SSR BOOK - II

List of Equipments with sources of grants

S. No	Particulars	Funding Agency
1	Four probe setup	University
2	Magnetic stirrer with hot plate and digital speed indicator	UGC
3	8 mm Dia Hardened Alloy Eel Evacuable die set University	
4	Immiscible Stirrer with control University	
5	Ultrasonic cleaner University	
6	Constant temperature bath 'Raagaa' University	
7	4 mm Acrylic sleet with printing charges	University

1. Advanced Materials Laboratory

UV-VIS-NIR spectrophotometer



Photoluminescence spectrophotometer



Phase Sensitive Multimeter



Czochralski set up for metallic single crystal growth



2. X-Ray Diffraction and High Performance Cluster Computing Laboratory Laboratory of Bio-crystallography and Computational Molecular Biology





3. Laser Optics and Solar Cell laboratory





4. Ultrasonic's Laboratory





5. Nonlinear Dynamics Laboratory

Established a Nonlinear Dynamics Laboratory with highly sophisticated mathematical softwares Matlab, Mathematica and Maple, combined with numerical programs.





6. Biomaterials Laboratory





Powder XRD

Millipore water system





Ultrasonic pulse echo velocity meter

FT-IR Spectrometer





- 39. List of doctoral, post-doctoral students and Research Associates
 - a) From the host institution/university: Doctoral Students list

S.No	Name of the Candidate	Name of the Guide	Viva voce Date	Year	University
01	K.Janaki	Dr.G.Velraj	26.09.2008	2008	Periyar
02	N.Prabavathi	Prof.V.Krishnakumar	20.10.2008	2008	Periyar
03	S.Sivakumar	Prof.V.Kri shnakumar	18.10.2008	2008	Periyar
04	R.Rangaiyan	Prof.P.M.Anbarasan	03.12.2008	2008	Periyar
05	S.Manohar	Prof.V.Krishnakumar	29.11.2008	2008	Periyar
06	S.Selvanandan	Prof.P.M.Anbarasan	30.01.2009	2009	Periyar
07	T.Chitravel	Prof.V.Krishnakumar	04.03.2009	2009	Periyar
08	M.K.Subramanian	Prof .P.M.Anbarasan	09.04.2009	2009	Periyar
09	K.B.Rajesh	Prof .P.M.Anbarasan	29.04.2009	2009	Periyar
10	R.Mathammal	Prof.V.Krishnakumar	20.07.2009	2009	Periyar
11	A.Kalyanasundaram	Prof.P.M.Anbarasan	30.07.2009	2009	Periyar
12	K.Vasudevan	Prof.P.M.Anbarasan	26.11.2010	2010	Periyar
13	R.Parimaladevi	Dr.C.Sekar	07.04.2010	2010	Periyar
14	N.Surumbarkuzhali	Prof.V.Krishnakumar	12.01.2011	2011	Periyar
15	P.Sathikumar	Dr.L.Kavitha	22.02.2011	2011	Periyar
16	C. Roumana	Dr. G. Velraj	21.02.2011	2011	Periyar
17	A.Mohamed Musthafa	Dr. G. Velraj	15.04.2011	2011	Periyar
18	L.Guru Prasad	Prof.V.Krishnakumar	16.09.2011	2011	Periyar
19	A.David Stephen	Prof.P.Kumaradhas	12.10.2011	2011	Periyar
20	M.Sivasubramanian	Prof.V.Krishnakumar	14.12.2011	2011	Periyar
21	N.Jayamani	Prof.V.Krishnakumar	16.12.2011	2011	Periyar
22	S.Manimegalai	Prof.P.M.Anbarasan	27.04.2012	2012	Periyar
23	N.Akila	Dr.L.Kavitha	25.06.2012	2012	Periyar
24	S.Paulraj	Dr.C.Sekar	20.07.2012	2012	Periyar
25	A.Prabhu	Dr.L.Kavitha	13.12.2012	2012	Periyar
26	S.Jayanthi	Dr.L.Kavitha	14.12.2012	2012	Periyar
27	N.Sakthivel	Prof.P.M.Anbarasan	10.12.2012	2012	Periyar
28	B.Devipriya	Prof.P.Kumaradhas	11.02.2013	2013	Periyar
29	V.Ravi	Prof.P.M.Anbarasan	11.012013	2013	Periyar
30	M.Parthibavarman	Dr.C.Sekar	10.04.2013	2013	Periyar

31	A.Prakasam	Prof.P.M.Anbarasan	12.04.2013	2013	Periyar
32	P.Srinivasan	Prof.P.Kumaradhas	29.05.2013	2013	Periyar
33	B.Srividya	Prof.P.Kumaradhas	03.06.2013	2013	Periyar
34	K.Suguna	Dr.C.Sekar	02.08.2013	2013	Periyar
35	P.Selvaraju	Dr.P.Kumaradas	02.09.2013	2013	Periyar
36	M.Geetha	Dr.P.M.Anbarasan	16.09.2013	2013	Periyar
37	C.Sridevi	Dr.G.Velraj	18.09.2013	2013	Periyar
38	R.Hemamalini	Dr.G.Velraj	07.01.2014	2014	Periyar
39	M.Saravanan	Dr.L.Kavitha	17.02.2014	2014	Periyar
40	P.Senthilkumar	Dr.P.M.Anbarasan	07.03.2014	2013	Periyar
41	M.Kandasamy	Dr.G.Velraj	21.03.2014	2014	Periyar
42	S.Bhuvaneshwari	Dr.L.Kavitha	28.03.2014	2014	Periyar
43	A.Muniyappan	Dr.L.Kavitha	28.03.2014	2014	Periyar
44	M.Venkatesh	Dr.L.Kavitha	26.04.2014	2014	Periyar
45	R.Saraswathy	Dr.L.Kavitha	26.04.2014	2014	Periyar
46	A.Renuga Parameswari	Dr.P.Kumaradas	13.06.2014	2014	Periyar
47	S.Ramachandran	Dr.G.Velraj	18.06.2014	2014	Periyar

b) From the host other institution/university: Research Associates

01	P.Kanchana	Karaikudi, Alagapa University
02	S.Paulraj	Anna University

Post Doctoral Fellowships

S.No	Name of the Candidate	University Funding Agencies	
01	Dr.L.Guruprasad	Tampere University of	Indo-Finnish Exchange Programme
		Technology, Tampere, Finland	2011-2012
02	M. Rajaboopathi	Lappeenranta University of	Indo-Finnish Cultural Exchange
	-	Technology	Programme 2012-2013

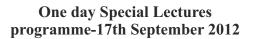
- 40. Number of post graduate students getting financial assistance from the university.
 - ◆ M.Sc: 30 M.Phil: 19
- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology:
 - ◆ Yes, The programmes which are relevant to the thrust and emerging areas of physics are discussed. The curriculum of the programmes is designed in consultation with the all stake holders and eminent scientist.
- 42. Does the department obtain feedback form
 - a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
 - ◆ Yes, The suggestions pointed out were implemented while revising the curriculum.

- b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
- → The students meet with teachers and parents to obtain feed back on courses and the results was conducted.
- c. alumni and employers on the programmes offered and how does the department utilize the feedback?
- → The alumni views on the courses are obtained and their recommendations were incorporate in the syllabus.
- 43. List the distinguished alumni of the department (maximum 10)

S.No	Name	Working	
01	K.Janaki	Assistant Professor, Govt.Arts college for women, Salem-8	
02	V.Ravi	Assistant Professor, Govt. Arts and Science college, Salem	
03	A.Prakasam	Assistant Professor, Pachayappa's Arts and Science college,	
		Chennai	
04	M.Geetha	Narasu's Sarathy Institute of Technology, Omalur	
05	P.Selvaraju	Kandasamy Kandar's College, Paramathivelur, Namakkal	
06	A.Renuga	Sri Vijay Vidyalaya College of Arts and Science for	
	Parameswari	Women, Dharmapuri	
07	R.Saraswathy	Velammal Institute of technology, Chennai	
08	M.Venkatesh	KSR College of Arts and Science, Tiruchengode	
09	M.Saravanan	Saveetha Engineering college of Technology, Chenn ai	
10	S.Ramachandran	Assistant Professor, PG Extension Center, Dharmapuri	

- 44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.
 - ◆ One day Special Lectures on Materials Science Programme-Feb 10, 2012
 - ◆ One day Workshop on Functional Materials-14th March 2012
 - ◆ One day seminar on "Recent trends in superconductivity (RTS-2012) 22nd March 2012
 - ◆ One Day workshop on recent Advances in Physics Experiments (WRAPE-2012) 28th March 2012
 - ◆ One day Special Lectures programme-17th September 2012

One day Workshop on Functional Materials-14th March 2012







Special Lectures programmes

One day seminar on "Recent trends in superconductivity (RTS-2012) 22nd March 2012



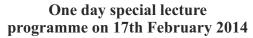


One Day workshop on recent Advances in Physics Experiments

One day special lecture programme on 20th November 2013









- ♦ List the teaching methods adopted by the faculty for different programmes.
 - ◆ ICT e-resources, Video conferencing, Seminars, Invited lectures.
 - ◆ The lecture notes, ppts of spl topics are uploaded in the web site
 - ◆ Computer aided technology for class room teaching
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
 - → The periodical department meetings with faculty and interaction with students and their parents was helpful to attain the objective of the courses.
 - ◆ The evaluation of our performance with experts and academic audit is also useful to attain the objectives.
- 47. Highlight the participation of students and faculty in extension activities.

Parents-Teachers meeting







Teachers Day celebration

- ◆ Dr.G.Velraj, Department of Physics, the NSS Programme Officer Unit-2 of Periyar University participated and organized in the University level Pre-RD camp selection held at University campus, Periyar University, Salem one day on 10th September 2013.
- ◆ The NSS day was celebrated in the Department of Physics, Periyar University Campus by giving awareness about the Solid Waste Management by Dr.K.Krishnakumar Unit-1 NSS Programme office Periyar University, Dr. S. Nandhakumar NSS coordinator Periyar University preside over the function. All the arrangements have been made by Dr.G.Velraj, the Programme Office Unit-2 of Periyar University, Salem. A short film was shown to the volunteers about the TB. More than 94 volunteers were participated and benefited.





◆ More than 35 NSS Volunteers of Department of Physics participated in the campus cleaning activities and maintenance of trees in the University campus on 21st October 2013.





◆ Dr.G.Velraj, Department of Physics, the NSS Programme Officer Unit-2 of, Periyar University gave the Special address in the Three days training Programme on Leadership and Community development to the NYK volunteers Organized by NYK Salem district in association with YRC Periyar University & Galaxy Youth club, Mungilpadi on 23rd October 2013.









◆ The Women & Child trafficking Awareness Programme was being organized by the Women's Studies Centre, Periyar University, Salem on 11-12-2013. More than 22 volunteers of Department of Physics along with the Programme Officer NSS Unit-2 of Periyar University participated in this program and the volunteers interacted with the speaker.





◆ Two of the NSS volunteers Department of Physics namely Mr. N. Mani and Ms.V.Padmavathi from NSS Unit-2 of Periyar University have participated in the Mega Camp 2013 held during 13th December to 24th December 2013 at Tezpur University, Tezpur, Assam Organized by NSS Regional center, Guwahati and Tezpur University, Tezpur.





- ◆ Dr.G.Velraj Department of Physics, the NSS Programme Officer Unit-2 of Periyar University, Salem has attended the One day Orientation Programme to The NSS POs of Periyar University held on 30th January 2014 in the University campus Organizes by The Co-ordinator NSS Periyar University, Salem.
- ◆ Dr.G.Velraj, Department of Physics, the NSS Programme Officer Unit-2 of Periyar University, Salem along with 10 male NSS volunteers from the department have participated in the Procession on 21st February 2014 around 3:00 PM from Government Arts College Salem-7 to Gandhi Stadium on Launching of National Youth Policy 2014 and Rajiv Gandhi Khel Abhiyan organized by NSS Cell Periyar University in association with Nehru Yuva Kendra Salem and the procession was being inaugurated by District Collector.
- ◆ Dr.G.Velraj Department of Physics, NSS PO Unit-2 of Periyar University, attended the meeting held on 19.03.2014 at 11:00 am at The District Supt. of Police Office, Nethimedu to brief about the involving the NSS volunteers for Election 2014.

- 48. Give details of "beyond syllabus scholarly activities" of the department.
 - ◆ Science exhibitions, Quiz programmes, participation and presenting papers in conferences.
- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details. Nil
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.
 - ◆ We are concentrating on the basic and applied areas in such a way to generate new knowledge
 - ◆ The syllabi of various courses are designed by incorporating the advances in thrust areas of Physics
 - ◆ More focus on Research oriented curriculum
 - ◆ Laboratory practicals are modernized with emphasis on measurements
- 51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the Department.

Strength

Young and dynamic faculty, more funded projects, Good number of publications, Collaborations with National and International Institutes, Adequate space.

- 1. Motivated faculty members
- 2. Working space for Research
- 3. Basic facilities for synthesis and characterization of materials
- 4. Internet with journal data base
- 5. Dedicated students/ scholars

Weakness

Difficulties in getting good research scholars with national eligibility test clearance, Poor communication skill, Inter departmental activities, moderate funding, Inadequate Faculty strength for running more programmes.

- 1. Manpower shortage- skilled laboratory assistants technicians
- 2. Limited funding for Research

Opportunities

To formulate proposals in association with nearby by National Institutes, Inter University linkage, MoU with industries and laboratories, Possibility to introduce some new programmes, Expansion of the existing laboratories with special schemes of state and central Govt agencies.

Challenges

Training the research scholars to take up advanced research, Inculcating the ethics, quality and standards in the programmes, Publications, Processing of projects and funds.

52. Future plans of the department.

UGC SAP: The Department of Physics has already applied for the UGC SAP during 2011-2012 but due to the vacancy of one faculty member who went on lien, we were unable to get the SAP to our department during that period. We have good number of publications in peer reviewed journals, ongoing projects, abroad visits, fellowships etc. Academically we are in a sound position to get the UGC SAP DRS I grants and proposals will be submitted soon. Mean time the vacancy of one faculty at the Assistant Professor level has to be filed up.

New Course: We are planning to introduce a new course M.Sc Geophysics with fifteen seats. The Geology Department of our University is having enough infrastructural and laboratory facilities. Hence it is proposed to start Geo Physics course jointly by the Departments of Physics and Geology. ONGC, NLC and ISRO is offering positions to the Geophysical science students.

DST FIST Level-II: Our Department has already received the DST FIST level-I grants to the tune Rs 49 lakhs. In the first phase we have spent Rs 44 Lakhs to establish a sophisticated analytical laboratory to carry out characterizations. Also we are going to establish network facilities with high speed internet connectivity using the II installment grants. BSNL has given the details proposal in this regard and the paper work is in progress. After completion of this, DST will release the grant for maintenance.

May be by 2015 we can apply for DST FIST Level II and grants around Rs 75 Lakhs expected.

Hi-Tech lab: The Department of Higher Education, Government of Tamil Nadu has recognized our Department as Center for Potential Excellence and sanctioned Rs 2.5 Crores to establish Hi-Tech lab for research and development. In this year we are planning to establish Hi-Tech laboratory in our Department. We request the University to release the Grants to establish this facility for the benefit of Science Departments of our University and affiliated Colleges.

Seminar Hall: The capacity of the Department of Physics Seminar Hall is around 100. This Seminar Hall is jointly maintained by the Mathematics and Physics. Small functions of the University are organized by NSS and other Departments in this Hall. Ph.D Viva Voce examinations of the Science Departments in Block I and II are being conducted here. We have established audio and video facilities with seating arrangements. It will be better that this Hall is air conditioned; we can conduct programmes more conveniently.

National Conference: We are planning to conduct a national level conference during the month of January or February 2015 with international delegates/speakers.

ANNEXURE-I Details of Collaboration in the last seven years (2007-2014)

S.No	Collaborating Institute/ Laboratories/ Industry	National/ International	Name of the Collaborating Scientists/Head with address/period of Collaborating	Status Ongoing/ completed
1.	Hungarian Academy of Sciences, Hungary	International	Prof.Gabor Keresztury Optical spectroscopy Lab,Hungarian Academy of Sciences, Budapest, Hungary	On going
2.	University of Helsinki, Finland	International	Prof. Tom Sundius Department of Physics, University of Helsinki, Helsinki, Finland	On going
3.	Jan Dlugosz University, Poland	International	Prof. Ivan V.Kityk, Solid State Physics Department, Jan Dlugosz University, Al.Armii Krajowej Czestochowa, Poland	On going
4.	University of Geneva, Switzerland	International	Prof. Hans Hangemann, Department of Chemistry University of Geneva, Switzerland	On going
5.	University of Minho, Braga, Portugal	International	Prof. Belsley Michael Scott Centre of Physics, University of Minho, Braga, Portugal	On going
6.	University of Missouri- Kansas City, USA	International	Prof. James R.Durig, Department of Chemistry, University of Missouri-Kansas City, USA.	On going
7.	University of Coimbra, Portugal	International	Prof. Rui Fausto, Department of Chemistry, Faculty of Sciences and Technology, University of Coimbra, Portugal.	On going
8.	The Australian National University, Australia.	International	Prof. Yuri S. Kivshar, Nonlinear Physics Centre, Research School of Physics and Engineering, The Australian National University, Australia.	On going
9.	Lappeenranta University of Technology, Finland.	International	Prof. Marjatta Loui Kaltanen, Lappeenranta University of Technology, Finland.	On going
10.	Inter-University Accelerator Centre formerly called Nuclear Science Centre, India	National	Dr. D.K. Avasthi and Dr. D. Kanjilal Inter-University Accelerator Centre formerly called Nuclear Science Centre, New Delhi	On going
11.	National Physical Laboratory, India	National	Dr. G. Bhagavannarayana National Physical Laboratory, New Delhi, India	On going
12.	Indian Institute of Science (IISc), India	National	Prof. P.K. Das Indian Institute of Science, Bangalore	On going
13.	Indira Gandhi Centre for Atomic Research, India	National	Dr. A.K. Arora, Indira Gandhi Centre for Atomic Research, Kalpakkam	On going
14.	National Institute of Technology, India	National	Dr. N. Nagalakshmi Department of Physics, National Institute of Technology, Tiruchirappalli, Tamilnadu	On going
15.	Indian Institute of Science, Bangalore, Karnataka.	National	Prof.Shiva Umapathy, Department of Inorganic and Physical Chemistry, Indian Institute of Science, Bangalore, Karnataka.	On going
16.	University of Kerala, Kerala	National	Prof. V.P.Mahadevan Pillai, Department of Optoelectronics University of Kerala, Kerala	On going
17.	HEMRL, Pune	National	Dr. S. N. Asthana Associate Director, HEMRL, Pune (4 years)	Completed

18	HEMRL, Pune	National	Dr. Rajesh B. Pawar, Scientist, HEMRL, Pune- (4 years)	Completed
19	Department of Chemistry, University of Delhi	National	Prof. Diwan S. Rawat, University of Delhi, Delhi (1 year)	Completed
20	Crystal Growth Centre Chennai	National	Prof. S. MOORTHY BABU Crystal Growth Centre, Anna University, Chennai-25,	On Going
21	Atti della Fondazoine Giorgio Ronchi ITALY	International	Prof. LAURA RONCHI ABBOZZO Atti della Fondazoine, Giorgio Ronchi, Fondata da, vasco Ronchi, Via S.Felice A, Ema, 20 50125 FIRENZE, ITALY	On Going
22	PROTOS Research Institute ITALY	International	Dr.V.AROULMOJI, D.Sc PROTOS Research Institute, AREA Science Park PADRICIANO 99, 34012 TRIESTE, ITALY	On Going
23	Optics and Quantum Electronics HUNGARY	International	Dr. OSVAY KAROLY Department of Optics and Quantum Electronics,University of Szeged, H-6720	On Going
24	Institute of Applied Optics, Department of Physical Optics, Warsaw, Poland and National Institute of Telecommunications, Warsaw, POLAND	International	Dr. Jaroszewicz, Z, Institute of Applied Optics, Department of Physical Optics, Warsaw, Poland and National Institute of Telecommunications, Warsaw, POLAND	On Going
25	National Institute of Technology, Tiruchirappalli, Tamil Nadu,India	National	Dr. C. Nithya DST-INSPIRE Faculty Awardee, CEESAT-Centre for Energy and Environmental Science and Technology, National Institute of Technology, Tiruchirappalli.	On going
26	Department of Engineering Materials UNITED KINGDOM	International	Dr. DEVAPRAKASAM DEIVASAGAYAM Department of Engineering Materials The University of Sheffield Sheffield S1 3JD,UNITED KINGDOM	On Going
27	Institute of Applied Optics POLAND	International	Dr. JAROSZEWICZ, Institute of Applied Optics, Department of Physical Optics, Warsaw, Poland and National Institute of Telecommunications, Warsaw, POLAND	On Going
28	Central Laboratory of Solar Energy and New Energy Sources BULGARIA	International	PROF.Dr.DORIANA DI MOVA - MALINOVSKA D.SC. Central Laboratory of Solar Energy and New Energy Sources, Bulgarian Academy of Sciences, blv. Tzarigradsko chaussee, 72 1784 Sofia, BULGARIA	On going
29.	Indian Institute of Geomagnetism, Mumbai	National	Dr. Bassavaiah, Professor and Head, Department of Environment and Geomagnetism, Indian Institute of Geomagnetism, Mumbai	Ongoing
30.	Indra Gandhi Center for Atomic Research, (IGCAR), Kalpakkam	National	Dr. Ponraj, Department of Irradiation and Safety division, Indra Gandhi Center for Atomic Research, (IGCAR), Kalpakkam	Ongoing
31.	Inter University Accelerator Center (IUAC), New Delhi	National	Dr. S.Asokan, Scientist, Inter University Accelerator Center (IUAC), New Delhi	Ongoing
32.	Indian Institute of Science (IISc), Bangalore	National	Dr.S. Umapathy, Professor of Inorganic and Physical Chemistry, Indian Institute of Science (IISc), Bangalore	Ongoing

33.	Tata Institute of Fundamental Research (TIFR), Mumbai	National	Dr.Deepak Mathur, Director, Centre for basic Sciences, University of Mumbai and Professor of Atomic and Molecular Physics, Tata Institute of Fundamental Research (TIFR), Mumbai	Ongoing
34.	Bhabha Atomic Research Centre (BARC), Mumbai	National	Dr.A.V.R.Reddy Chairman, Department of Chemistry, Bhabha Atomic Research Centre (BARC), Mumbai	Ongoing
35.	Bhabha Atomic Research Centre (BARC), Mumbai	National	Dr.R.Acharya, Professor, Radio Chemistry division, Bhabha Atomic Research Centre (BARC), Mumbai	Ongoing
36.	Donghua University, Shanghai, China.	International	Prof. Ji-Huan He ,Modern Textile Institute, Donghua University, 1882 Yan'an Xilu Road, Shanghai 200051, China	Ongoing
37.	Michigan University, USA.	International	A. Farmany, The Michigan center for Theoretical Physics, University of Michigan College of Literature, Science and the Arts, Department of Physics, USA.	Ongoing
38.	University of Yaoundé, Cameroon.	International	Prof. Conrad Bertrand Tabi, Laboratory of Biophysics, Department of Physics,Faculty of Science, University of Yaoundé I, PO Box 812 Yaoundé, Cameroon	Ongoing
39.	Serbia.	International	Miljko V. Sataric Faculty of Technical Sciences, Serbia.	Ongoing
40.	Vinca Institute of Nuclear Sciences, University of Belgrade, Serbia.	International	Dr. Slobodan Zdravkovic Vinca Institute of Nuclear Sciences, University of Belgrade, Atomic Physics Laboratory (040), Mike Petrovica Alasa 12-14 11001 Belgrad, Serbia.	Ongoing
41.	ICTP	International	The Abdus Salam International Centre for Theoretical Physics, Italy.	Ongoing
42.	Bharathidasan University, Tiruchirappalli, Tamil Nadu, India.	National	Prof. Dr. M. Daniel, Professor of Physics , Centre for Nonlinear Dynamics, School of Physics,Bharadhidasan University, Tiruchirapalli- 620 024	Ongoing
43.	Poznan University of Technology, Poznan, Poland	International	Dr. Adam Marlewski Assistant Professor, Institute of Mathematics, Poznan University of Technology, Piotrowo 3A, 60-965, Poznan, Poland	Ongoing
44.	University of Douala, Cameroon	International	Mohamadou Alidou, Condensed Matter Laboratory, Department of Physics, Faculty of Science, University of Douala, P.O. Box: 24157, Douala, Cameroon.	Ongoing
45.	Catholic University of Daegu, Gyunbuk, South Korea.	International	Woo-Pyo Hong, Department of Electronics Engineering, Catholic University of Daegu, Hayang, Gumrak 1-Ri, Gyongsan, Gyungbuk 712-702, South Korea.	Ongoing
46.	University of Parma, Parma, Italy.	International	Prof. Dr. Marcello Acquarone, IMEM- CNR Dipartimento di Fisica, Università di Parma, Parma, Italy	Ongoing
47.	SISSA, Trieste, Italy.	International	Antonio Moro, ERC research assistant, SISSA-ISASVia Bonomea 265 34136 Trieste,ITALY	Ongoing
48.	University of Chile, Santiago, Chile.	International	Prof. Rodrigo A. Vicencio Departameto de Fisica, Faculted de Ciencias, Universidad de Chile ,Santiago, Chile	Ongoing
49.	CONICET, Centro Atomico Bariloche, Bariloche, Argentina.	International	Ceicilia Ventura, CONICET - Centro Atomico Bariloche, 8400 Bariloche, Argentina.	Ongoing
50.	Razi University, Kermanshah, Iran.	International	Prof. M. T. Darvishi, Associate Professor, Department of Mathematics, Faculty of Science, Razi University, Kermanshah 67149, Iran	Ongoing

51.	Sts. Cyril and Methodius University, Macedonia	International	Dr. Olgica Kuzmanovska- Barandovska, Assistant ProfessorInstitute of Physics, Faculty of Natural Sciences and Mathematics,Sts. Cyril and Methodius University, P.O.B ox 162, Skopje, Macedonia.	Ongoing
52.	Tsinghua University, Beijing, P.R.China	International	Runliang Lin Department of Mathematics, Tsinghua University, Beijing, P.R.China	Ongoing
53.	Islamic Azad University, Ilam Branch, Iran	International	F. Khani Young Researchers Club, Islamic Azad University, Ilam Branch, Iran	Ongoing
54.	University of Yaounde I, Yaounde, Cameroon	International	Donatien Toko Laboratory of Mechanics, Department of Physics, Faculty of Science, University of Yaounde I, Yaounde, Cameroon	Ongoing
55.	Strada Costiera 11, I-34014, Trieste, Italy	International	Rosalie L Woulache The Abdus Salam International Centre for Theoretical Physics, Strada Costiera 11, I-34014, Trieste, Italy	Ongoing
56.	University of Yaounde I, Yaounde, Cameroon	International	Timoleon C Kofane Laboratory of Mechanics, Department of Physics, Faculty of Science, University of Yaounde I, Yaounde, Cameroon	Ongoing
57.	Kermanshah University of Medical Sciences, Kermanshah, Iran.	International	M. Najafi Department of Physiology, Faculty of Medicine, Kermanshah University of Medical Sciences, Kermanshah, Iran.	Ongoing
58.	Université de Maroua, Maroua, Cameroon	International	Saïdou Abdoulkary Département des Sciences Physiques, Ecole Normale Supérieure, Université de Maroua, Maroua, Cameroon	Ongoing
59.	Université de Yaounde I, Yaoundé, Cameroon	International	Tibi Beda Ecole Nationale Supérieure Polytechnique, Université de Yaounde I, Yaoundé, Cameroon	Ongoing
60.	Supérieure, Université de Maroua, Maroua, Cameroon	International	Serge Y. Doka Département des Sciences Physiques, Ecole Normale Supérieure, Université de Maroua, Maroua, Cameroon	Ongoing
61.	University of Yaounde I, Yaounde, Cameroon	International	Fabien II Ndzana Laboratory of Mechanics, Department of Physics, Faculty of Science, University of Yaounde I, Yaounde, Cameroon	Ongoing
62.	Univerzitet u Beogradu, Poštanski fah 522, 11001 Beograd, Serbia	International	Jovana Petrovic Institut za nuklearne nauke Vinc`a, Univerzitet u Beogradu, Poštanski fah 522, 11001 Beograd, Serbia	Ongoing
63.	University of Ngaoundere, Ngaoundere, Cameroon	International	Marie Danielle Fendji Faculty of Science, Department of Physics, University of Ngaoundere, Ngaoundere, Cameroon	Ongoing
64.	University of Ngaoundere, Ngaoundere, Cameroon	International	J. Yves. Effa Faculty of Science, Department of Physics, University of Ngaoundere, Ngaoundere, Cameroon	Ongoing
65.	University of Yaounde I, Yaounde, Cameroon	International	C. G. L. Tiofack Faculty of Science, Department of Physics, University of Yaounde I, Yaounde, Cameroon	Ongoing
66.	University of Yaounde I, Yaounde, Cameroon	International	B. Z. Essimbi Faculty of Science, Department of Physics, University of Yaounde I, Yaounde, Cameroon	Ongoing

67.	Osaka City Unviersity, Osaka 558 8585, Japan	International	Y.Yokogawa, Osaka City Unviersity, Osaka 558 8585, Japan	Ongoing
68.	Tata Institute of Fundamental Research, Colaba, Mumbai, India	National	A.Thamizhavel, Tata Institute of Fundamental Research, Colaba, Mumbai, India	Ongoing
69.	Anna University, Chennai 600 025, India	National	S.Narayana Kalkura, Anna University, Chennai	Ongoing
70.	Bhabha Atomic Research Centre (BARC), Mumbai, India.	National	Dr. R. K. Vasta Chemistry Division, Bhabha Atomic Research Centre (BARC), Mumbai, India.	Ongoing
71.	Shizuoka University, Japan	International	Arivanandhan, Mukannan, Shizuoka University, Japan	Ongoing
72.	Shizuoka University, Japan	International	Hayakawa, Yasuhiro, Shizuoka University, Japan	Ongoing
73.	University of Wisconsin,USA	International	Rajesh, Stephen Michael, University of Wisconsin, USA	Ongoing
74.	Goa University, Goa	National	Srinivasan, Bikshandarkoil R., Goa University, Goa	Ongoing
75.	NPL, New Delhi	National	Bhagavannarayana, Godavarthi, NPL, New Delhi	Ongoing
76.	IICT, Hyderabad	National	Ravikumar, Krishnan R., IICT, Hyderabad	Ongoing
77.	VIT, Vellore, TamilNadu	National	Vijayakumar, V., VIT, Vellore, TamilNadu	Ongoing
78.	VIT, Vellore, TamilNadu	National	Sarveswari, Sundaramoorthy, VIT, Vellore, TamilNadu	Ongoing
79.	Shanmuganarayanan,A nna University, Nagercoil,TamilNadu	National	Athimoolam, Shanmuganarayanan,Anna University, Nagercoil, TamilNadu	Ongoing
80.	Madurai Kamaraj University, Madurai, TamilNadu	National	Perumal, Subbu, Madurai Kamaraj University, Madurai, TamilNadu	Ongoing
81.	SSN College of Engineering, Chennai, TamilNadu.	National	Rajesh, Narayana Perumal , SSN College of Engineering, Chennai, TamilNadu.	Ongoing

ANNEXURE-III Details of Abroad Visit in the last seven years (2007-2014)

Sl.No	Country Visited	Purpose of Visit	Period of Visit	Sponsors/Funding Agencies	Re marks
		Prof.V.KRISHNAKUM	IAR		
1.	Japan	Electro optical studies on NLO materials	2012 (Three weeks)	INSA-JSPS programme	-
2.	Poland	Visiting Professor	2011 (03 Months)	INSA Bilateral Exchange Programme	-
3.	Switzerland	LT and RT Raman and EPR Experiments	2010 (01 Months)	Indo-Swiss Joint Research Program	-
4.	Poland	Techniques of Measurements: Photoinduced optical absorption of NLO Crystals, Electro & Piezo optical studies, Temperature dependent SHG studies	2007 (03 Months)	INSA Visiting Fellow bilateral exchange programme	-

•			NAAC RE	- ACCREDITATIO	N - 20
		Prof. P.M. ANBARAS	AN		
5.	ICTP, ITALY	Attending Workshop	27-10-2008 to 30-10-2008	ICTP	-
6.	HUNGARY	Indo-Hungarian Educational Exchange Programme	Sep-Nov, 2009	-	-
7.	ROMANIA	International Conference LEI-2009	16-21nd October, 2009	-	-
		Dr.G.VELRAJ			
8.	USA,	International conference and Exposition (PITTCON2010),	28 th February-5 th March 2010	DST	-
9.	Malaysia	International Conference on Applied Physics and Mathematics (ICAPM-2010)	7-9 May 2010,.	UGC	-
		Dr.L.KAVITHA			
10.	The Abdus Salam International Centre for Theoretical	Research	02 May -27 July, 2010	ICTP	-
11.	Physics, Italy University of Zaragoza, Spain	Invited Speaker for the International Workshop on Maths & Air	16 – 18 June, 2010	-	-
12.	University of Aveiro, Portugal	Invited Speaker and Research Collaboration on the development of Nano biomaterials	19 – 23 June, 2010	-	-
13.	University of Maribor, Slovenia	Invited Speaker for the International Conference on Symbolic Computation and its applications	30 – 02 July, 2010	-	-
14.	University of Ljubljana, Slovenia	Informal Discussion for research collaboration	02 – 03 July, 2010	-	-
15.	The Abdus Salam International Centre for Theoretical Physics, Italy	Research	03 May -15 July, 2011	ICTP	-
16.	University of Latvia, Sigulda, Latvia	Invited Speaker for the 16 th International Conference on Mathematical Modelling and Analysis	25 – 28 May 2011	-	-
17.	Central European University, the Hungarian Academy of Sciences, Budapest, Hungary.	Presented a talk in the International School and Conference on Network Science	6 - 10 June 2011	-	-
18.	University of Zagreb, Trogir, Croatia.	Invited Speaker for the 7 th International Conference on Applied Mathematics and Scientific Computing	13 – 17 June 2011	-	-
19.	Institute of Mathematics of the Polish Academy of Sciences, Poland.	Presented a poster in the 8 th European Conference on Mathematical and Theoretical Biology	28 June – 02 July 2011	International Society for Mathematical Biology, USA.	-

Department of Physics

- 509 -

SSR BOOK - II

20.	Erwin Schrödinger Institute, Vienna, Austria.	ESF-EMS-ERCOM Conference on Completely Integrable Systems and Applications	03-08 July 2011	European Science Foundation, Belgium.	-
		Dr.E.K.GIRIJA			
21.	USA	American ceramic Conference	January 2011	DST-Travel UGC-Registration	-
22.	Singapore	ICMAT 2013 - 7th International conference on materials for advanced technologies	30th June – 5 th July	ICMR	-
23.	Osaka University, Japan.	Invited Speaker	7th -22nd May 2014	The Osaka City University Fellowship for the Invited Researchers	-

Department of Physics - 510 - SSR BOOK - II



1. Name of the Department : Psychology

2. Year of Establishment : 2008

3. Is the Department part of a

School / Faculty of the university? : Independent Department

4. Names of programmes offered : 1. PG in Applied Psychology

2. M.Phil. in Psychology

• Library & Information Science

• Periyar Institute of Management Studies

Microbiology

• Mathematics

• Physics

Tamil

Zoology

3. Ph.D. in Psychology

5. Interdisciplinary programmes and departments involved:

1. Supportive Course:

- Psychology For Living
- Personality & Adjustment to Modern Life

2. Departments Involved:

- Biochemistry
- Biotechnology
- Botany
- Commerce
- Computer Science
- Education
- English
- Environmental Science
- Geology
- Journalism and Mass Communication
- 6. Courses in collaboration with other universities, industries, foreign institutions

etc. : Not Applicable

7. Details of programmes discontinued

if any, with reasons : Not Applicable

8. Examination System : Choice Based Credit System

9. Participation of the department in the

courses offered by other departments : Yes, Students from this department opt papers from department of Economics,

Sociology, English & Management

Department of Psychology

- 513 -

10. Number of teaching posts sanctioned, filled and actual:

	Sanctioned	Filled	Actual (including CAS&MPS)
Professor	1	0	1
Associate Professors	1	1	1
Asst. Professors	4	4	4
Others	0	0	0

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. students guided for the last 4 years
Dr.S.Kadhiravan	Ph.D.	Associate Professor and Head i/c	HRD & Counselling Psychology	14	Ph.D1 Submitted- 1 Ongoing- 8 M.Phil4
Mr. D.V. Nithyanandan	M.Phil.	Assistant Professor	Cyber Psychology & Counselling Psychology	7	M.Phil4
Ms.J.Parameswari	M.Phil.	Assistant Professor	Quality of Work Life	8	M.Phil5
Mr.K.N.Jayakumar	M.Phil.	Assistant Professor	Organizational Behaviour	13	M.Phil-4
Mr.N.Selvaraj	M.Sc.	Assistant Professor	Psychology of Adjustment	1	

12. List of senior Visiting Fellows, adjunct faculty,

emeritus professors: : Nil

13. Percentage of classes taken by temporary faculty - programme-wise information

information : Nil

14. Programme-wise Student Teacher Ratio:

Sl. No.	Programme	Student Teacher Ratio
1.	M.Sc. in Applied Psychology	4:1
2.	M.Phil. in Psychology	2:1
3.	Ph.D. in Psychology	8:1

- 15. Number of academic support staff (technical) and administrative staff:
 - 2 (Consolidated Staff)
- 16. Research thrust areas as recognized by major funding agencies:

Clinical Psychology, Industrial Psychology, Counselling Psychology, Learning Disability, Self Regulated Learning, Quality of Work Life, Organizational Behaviour

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise:

National: 2 (UGC)

Project title : 1. UGC Major Project Enhancing Emotional Intelligence and Mental

Health of College Students **Amount: Rs.3,78,300/-**

2. UGC Minor Project entitled 'Exploring the Psychosocial correlates \ of online deviant and dishonest behaviour among college students'.

Amount: Rs.1,20,300/-

Grants received

project-wise : 1. Rs.2,26,800

2. Rs. 70,000

18. Inter-institutional collaborative

projects and associated grants

received : Nil

- a) National collaboration b) International collaboration
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Funding Agency : UGC

Research Grants Received : 3.78 Lakhs.

Title: Enhancing Emotional Intelligence and Mental Health among College Students.

Funding Agency : UGC Research Grants Received : Rs.70,000.

Title: Exploring the Psychosocial correlates of online deviant and dishonest behaviour

among college students.

- 20. Research facility / centre with
 - **♦** State recognition
 - ◆ National recognition
 - ♦ International recognition

University Funded Departmental Psychological Laboratory

21. Special research laboratories sponsored by / created by industry or corporate bodies : Nil

22. Publications:

Sl.No.	Publications Description	No.
1.	Number of papers published in peer reviewed journals	50
1.	(Annexure-I)	30
2.	Monographs	0
3.	Chapters in Books	0
4.	Edited Books	0
5.	Books with ISBN with details of publishers	0
6.	Number listed in International Database	NA
7.	Citation Index – range / average	NA
8.	SNIP	NA
9.	SJR	NA
10.	Impact Factor – range / average	NA
11.	h-index	NA

- NA: Not Applicable

- 23. Details of patents and income generated : Nil
- 24. Areas of consultancy and income generated : Nil
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad:
 - ◆ Dr.S.Kadhiravan to Sri Venkateswara University, Annamalai University, Bangalore University, Bharathiar University, Bharathidasan University, PSG College of Arts and Science, and EducationColleges as well as Engineering Institutions.
 - ◆ Mr. Nithyanandan to Bangalore University, PSG College of Arts and Science, Lady Doak College (Maduari), Mont Ford College (Bangalore), Good Sheperd International School (Ooty), Sri Venkateswara University, St. Agnes Centre for Post Graduate Studies & Research, Mangalore, Govt. Arts College, Coimbatore
 - ◆ Ms. Parameswari to Vivekandanda College for Women
 - ◆ Mr.K.N.Jayakumar to Govt. Arts College, Coimbatore.

- 26. Faculty serving in a) National committees b) International committees c) Editorial Boards d) any other (please specify):
 - ◆ Dr.S.Kadhiravan as Editor in Journal of Arts & Education from Access International Journals from Nov. 2012
 - ◆ Dr.S.Kadhiravan as Editor in Periyar University Journal of Psychology from Jan.2013 (An International Journal)
 - ◆ Dr.S.Kadhiravan as Member Board of Studies in Bharathidasan University and Tamil University.
 - ◆ D.V.Nithyanandan as Member in Board of Studies in PSG College of Arts and Science.
 - ◆ D.V.Nithyanandan as Co-Editor and as well as Associate Editor in Periyar University Journal of Psychology (An International Journal).
 - ◆ D.V.Nithyanandan as Member in Editorial Board for Social Science Reporter (A Peer -Reviewed Inter-Disciplinary International Research Journal: ISSN 2231-0789)
 - ◆ Ms. J. Parameswari as Associate Editor in Periyar University Journal of Psychology (An International Journal).
 - ◆ Mr.K.N.Jayakumar as Member in Board of Studies in PSG College of Arts and Science; as Co-Editor and as well as Associate Editor in Periyar University Journal of Psychology (An International Journal).
- 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).
 - ◆ 3 faculty members have completed Orientation Programmes
 - ◆ 2 faculty members have completed Refresher Programmes
- 28. Student projects
 - ◆ Percentage of students who have done in-house projects including inter departmental projects
 : 100%
 - ◆ Percentage of students doing projects in collaboration with other universities
 / industry / institute
 : Nil
- 29. Awards / recognitions received at the national and international level by:
 - **♦** Faculty:
 - ◆ Doctoral/post doctoral fellows : UGC-JRF-1, RGNF:1,
 - **♦** Students:

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any

Sl. No.	Programmes	Source of Funding	Details of Outstanding Participants
1.	Specific Learning Disabilities (21 -22 January, 2014)	Periyar University	Yasodhara Kumar G Y Clinical Psychologist, All India Institute of Speech and Hearing, Mysore
2.	Basic Skills in Professional Counselling (7-8 November, 2013)	Periyar University	Gopalakrishnan K (Asst. Prof. of Maths R.Vendhan Asst. Prof. Sneha Benedicta A Asst. Prof. Comp. Science V.Nithya Lecturer in Tamil J.Lakshmi Lecturer in Commerce Rajeswari B Asst. Prof. in Maths Micheal Anjello Jothi Rajan,Associate Professor
3.	Applications of Behaviour Technology (7-8 March, 2013)	UGC	K. Menaka Principal, Government Medica College, Salem
4.	Cognitive Behavioural Therapy (21 -22 January, 2013)	UGC	Prof. Sara Manikaraj Associate Professor, Presidency College, Chennai Shaligram Abhay Assistant Professor, Ahmed Nagar College, Maharastra M. Amritha Assistant Professor, MGR Janaki College, Chennai
5.	Hypnotherapy (2-4 November, 2012)	UGC	Dr. S.M. Pandian, Homeopath, Madurai. Udaya Kumar, Agricultural Officer, Department of Agriculture, Dharmapuri Dr. Meharunnisha, Consultant Psychologist, Salem. Fr. S.V. Mathew Thuvayoor, Director, De Addiction Centre, Kerala

	D 1 1' '	1	D : 01 1
6.	Psychodiagnostics (18-19 October, 2012)	UGC	Devi Shah Clinical Psychologist, Chennai Shifa Mohammed Kunni
			Psychologist, Kannur
7.	Competency Mapping (26 - 27 March, 2012)	UGC	V. Prakash HR Practitioner, Trichy J. Anitha, HR Practitioner, Chennai
8.	Counselling and Mental Health (9-10 February, 2012)	UGC	Dr.S.Viswanatah Reddy-Assistant Professor, Department of Psychology, Sri Venkateshwara University, Tirupati Angel David, Lecturer, Aragonda Apollo College of Nursing, Aragonda. Madhuri Subbarao, Consultant, My BHUMI, Bangalore. B. Veeradass, Psychotherapist, Mind Academy, Chennai I.Jansilakshmi, Assistant Professor of English, Vysya College, Salem.\ E.Arulselvi, Assistant Professor of Economics, Vysya College, Salem Dr,Uma Rani. Associate Professor of Psychology, SPW Degree & PG College, Andhra Pradesh, Tirupathi. Dr.C.N.Ram Gopal, Consultant Clinical Psychologist, Chennai. Dr.G.K.Sellakumar, Assistant Professor of Psychology, Sri Ramakrishna Institute of Paramedical Sciences, Coimbatore.

S. Yuvaraj, Assistant Professor, St. Thomas College of Arts & Science, Chennai.

S.Uthayakumar, Agricultural Officer, Tamilnadu Agricultural Department, Dharmapuri.

Dr. Suneeth Mathew, Homeopath, Clinical Psychologist, Holykings Homeopathy, Coimbatore.

Dr. R. Kannappan, Associate Professor of Clinical Psychology, Vinayaka Mission Medical College, Salem.

M.Amirtha, Lecturer, Dr. M.G.R. Janaki College of Arts and Science for women, Chennai.

R.Selvamathi Sugirtha, Assistant Professor of Bio.Sciences, Sri Sarada College of Education, Salem.

K.P.Shamuga Vadivu, Assistant Professor, Sri Sarada College of Education, Salem.

Dr.V.Priya, Assistant Professor of Physical Sciences, Sri Sarada College of Education

S.Velvizhi, Director of Physical Education, Sri Sarada College of Education, Salem.

			Dr. P. Bask ar, Assistant Professor, Management Wing, DDE, Annamalai University, Chidambaram. Dr. V.M. Vijayasaravanan, President, Indian Red Cross Society, Madurai District. Dr. M. Padmanaban, Associate Professor, Department of Extension, Bharathiar University, Coimbatore. V. Gunasekaran, Agricultural Officer, Department of
9.	Transactional Analysis and NLP (12-13 December, 2011)	UGC	Agriculture, Dharmapuri J. Mary Caroline Vice -Principal, Arasu College of Education for Women, Arur Fr. Shine Mathew Counselling Psychologist
10.	Applications of Projective Techniques (13 - 14 October, 2011)	UGC	K. Santha Kumari, Asst. Prof. Bio-Science Dr. D.Silambu Selvi Asst.Professor Of Education N. Devaki, Asst.Professor Of Education Dr. N. Rajeev Kumar Associate Professor Niranjana Sivakumar Neuro Psychologist B. Rajalakshmi, Lecturer Dept. Of Psychology Dr. S. Gunasekaran Assistant Professor Of Education M.Amirtha, Lecturer Dept. Of Psychology
11.	Applications of Cognitive Neuro-Science across disciplines (16-17 September, 2011)	UGC & Saradha College, Salem.	

- 31. Code of ethics for research followed by the departments:
 - ◆ The Scholars have open discussion among themselves thereby duplication is avoided
 - ◆ Students have regular research colloquium
 - ◆ Students are free to choose the topics in their area of interest
 - ◆ M.Phil. & Ph.D. Students attach certificate from plagiarism checker software attested by university librarian

32. Student profile programme-wise: 2007-12

Name of the Programme	Applications	Sel	lected	Pass pe	ercentage
- · · · · · · · · · · · · · · · · · · ·	received	Male	Female	Male	Female
M.Sc. in Applied Psychology	23	10	8	60	88
M.Phil. in Psychology	17	4	5	100	100
Ph.D. in Psychology	8	5	2	_	_

2012-14

Name of the	Applications	Selected		Pass percentage	
Programme	received	Male	Female	Male	Female
M.Sc. Applied Psychology	27	10	6	80%	100%
M.Phil. Psychology	15	6	6	100%	100%
Ph.D.Psychology	2	2	-	-	-

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc. Applied Psychology	20	26	54	Nil
M.Phil. Psychology	50	25	25	Nil
Ph.D. Psychology	11	67	22	Nil

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category wise

NET: 1 August, 2011 2 June, 2012

1 December, 2012

SET: 4 October, 2012

35. Student progression

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil.	30%
PG to Ph.D.	10%
Ph.D. to Post-Doctoral	Nil
Employed	
Campus selection	0
Other than campus recruitment	70%
Entrepreneurs	30%

36. Diversity of staff

Percentage of faculty who are graduates				
of the same university	0			
from other universities within the State	5			
from universities from other States	0			
from universities outside the country	0			

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period:

Name	Ph.D. Status
Mr. D.V. Nithyanandan	Submitted
Ms.J.Parameswari	Synopsis Submitted
Mr.K.N.Jaya kumar	Synopsis Submitted
Mr.N.Selvaraj	Data Collection

38. Present details of departmental infrastructural facilities with regard to

a) Library : 364 Books

b) Internet facilities for staff and students : Available

c) Total number of class rooms : 2

d) Class rooms with ICT facility : Available

e) Students' laboratories : 1

f) Research laboratories : 0

39. List of doctoral, post-doctoral students and Research Associates

a) from the host institution/university : 1

b) from other institutions/universities : 7

- 40. Number of post graduate students getting financial assistance from the university : Nil
- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.
- 42. Does the department obtain feedback from
 - a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

: Nil

- ◆ Feedback is utilized to modify syllabus
- b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
- ♦ To make changes in teaching methods & evaluation methods
- c. alumni and employers on the programmes offered and how does the department utilize the feedback?
- ◆ Feedback is utilized to modify syllabus & instructional process
- 43. List the distinguished alumni of the department (maximum 10):
 - 1. Sruthi Counsellor, UAE
 - 2. Baskaran Uthiram-Psychologist-Salem Central Prison
 - 3. Senthil Kumaran Faculty, Lovely Professional University, Punjab.
 - 4. Selvaraj Formerly Guest Lecturer in Psychology, Manonmanian Sundaranar University, Now at Assistant Professor, Department of Psychology, Salem
 - 5. Dhanya Mol Lecturer in Psychology, Thassim Beevi Abdul Kader College for Women, Kilakarai
 - 6. Gayathri Lecture in Psychology, Saveetha College of Nursing, Chennai
 - 7. Vanathi Balamurugan-Counsellor at Manitham Homoeo Healing Centre, Trichy.
 - 8. Nikita Kuruvilla- Pursuing M.Phil. Clinical Psychology at Swansea University Swansea, United Kingdom
 - 9. Sundarajan-Lecturer, Shervoroys College of Arts and Science, Yercaud.
 - 10. P. Vijayakumar, Counsellor, Puzhal Central Prison, Chennai-66.
- 44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

CONFERENCES/SEMINARS ORGANIZED

- 1. National Conference on Counselling and Mental Health (10th & 11th February, 2012)
- 2. National Seminar on Applications of Cognitive Neuro Sciences Across Disciplines in Association with Sri Sarada College of Education, Salem (16th & 17th, Sep 2011)

WORKSHOPS ORGANIZED

- 1. Specific Learning Disabilities (21-22 January, 2014)
- 2. Basic Skills in Professional Counselling (7-8 November, 2013)
- 3. Applications of Behaviour Technology (7-8 March, 2013) UGC
- 4. National Workshop on Cognitive Behavioural Therapy: (21-22 January 2013)
- 5. National Workshop on Hypnotherapy (02 04 November 2012)
- 6. National Workshop on Psycho-Diagnostics (18 19 October 2012)
- 7. National Workshop on Competency Mapping (26 27 March 2012)
- 8. National Workshop on Transactional Analysis & Neuro-Linguistic Programming (12 -13 December 2011)
- 9. National Workshop on Applications of Projective Assessment (13 -14 October 2011)
- 45. List the teaching methods adopted by the faculty for different programmes.
 - a. Case Analysis (With Shot Films & Real life cases)
 - b. Interactive Programmes
 - c. Frequent Workshops
 - d. Therapeutic Skill Development
 - e. Counselling Services
 - f. Lecture
 - g. Using ICT
 - h. Discussion, Debate, Quiz Competition
 - I Seminars
 - j. Field Visit
 - k. Group Discussion
 - 1. Mentoring
 - m. Green Club
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Assignment, Seminars, Unit wise Test, Model Test and Semester Examinations.

- 47. Highlight the participation of students and faculty in extension activities.
 - ◆ The Department has conducted various Programmes in the Affiliated Colleges and other Institutions

1. Dr.S.Kadhiravan:

- 01. Served as a Resource Person in the International Faculty Development Programme for Sri Lankan University Teachers, Organized by the Department of Business Administration, Annamalai University, Annamalainagar and delivered a lecture "Emotional Intelligence and Work Life Balance" on 26.07.10.
- 02. Served as a Resource Person in Faculty Development Programme for Engineering College Teachers, organized by Annai Mathammal Sheela Engineering College, Namakkal and delivered a speech "Motivation and Stress Management" on 23.08.10.
- 03. Served as a Resource Person in the State Level Work Shop on "Emotional Intelligence and Stress Coping Skills" for B.Ed. Trainees and Teachers organized by Sree Vinayaga Vidhyalaya Educational Institution, Paruvachi, Erode District on 11.02.11.
- 04. Served as a Resource Person in the State Level Work Shop on "Reaching Your Potential" for B.Ed. Trainees and Teachers organized by A.G.M. College of Education, Erode on 18.04.11.
- 05. Acted as Chair Person for the session "Emotional Intelligence and Stress Management" in the National Seminar on Emotional Intelligence and Organizational Development An Interdisciplinary Approach organized by the Department of Commerce, Periyar University, Salem on 28.03.11.
- 06. Acted as Chair Person for the session "Teaching, Learning and Evaluation" in the National Seminar on Best Practices for Quality Enhancement in Teacher organized by KRP College of Education Sankari, Namakkal on 10.05.11 & 11.05.11.
- 07. Served as a Resource Person in the Special Lecture Programme for College Students, organized by Jairam Arts & Science College, Salem and delivered a speech "Motivation and Goal Setting" on 19.07.11 & 21.07.11.
- 08. Served as a Resource Person in the Special Lecture Programme for College Students, organized by the Department of Physics, Sacred Heart College, Tirupattur and delivered a Special Lecture "Steps for Achieving Success" on 26.07.11.
- 09. Served as a Resource Person in the Special Lecture Programme for College Students, organized by the Department of Computer Science, Thiruvalluvar Government Arts College, Rasipuram and delivered a special lecture "Motivation and goal Setting" on 06.09.11.
- 10. Served as a Resource Person in the Training Programme on "Personality Development" for Engineering College Students organized by Annai Mathammal Sheela Engineering College, Namakkal on 23.09.11 & 24.09.11.
- 11. Served as a Resource Person in the Staff Orientation Programme for College Teachers organized by A.V.S. College of Arts & Science, Ramalingapuram, Salem and delivered a special lecture "Psychology for College Teachers" on 15.11.11.
- 12. Served as a Resource Person in the Training Programme for civil Service Aspirants organized by the Department of Sociology, Periyar University, Salem and delivered a special lecture "Relevance of Psychology in Civil Service Examinations" on 03.12.11.

- 13. Served as a Resource Person in the Special Lecture Programme for Engineering College Students, organized by AVS College of Engineering, Ammapet, Salem and delivered a Special Lecture "Women Morality" on 07.01.12.
- 14. Served as a Resource Person in the Two Day Workshop on "Study Skills" organized by the Centre for Women's Studies, Periyar University, Salem and conducted a session "Note Taking Skills" on 12.01.12.
- 15. Served as a Resource Person in the Special Lecture Programme for College Students, organized by the P.G. & Research Department of Mathematics, Sacred Heart College, Tirupattur and delivered a Special Lecture "Steps of Success" on 25.01.12.
- 16. Served as a Resource Person in the State Level Faculty Development Programme on "Brain Based Approach in Teaching & Learning" for the Teachers in Colleges of Education organized by Sri Ganesh College of Education, Ammapet, Salem on 27.01.12.
- 17. Delivered a lecture on "Psychology for Effective Living" in the Online Video Programme at the Consortium for Educational Communication, Anna University, Chennai on 14.03.12.
- 18. Served as a Moderator in the UGC sponsored National Symposium on Women Empowerment: Dimensions and Issues" organized by the Department of Sociology, Periyar University, Salem and Moderated a session "Psychosocial Dimensions of Women Empowerment" on 20.03.12.
- 19. Delivered a special lecture on "Professional Ethics for Teachers" in the State Level Seminar on 'Enhancing Quality in Teacher Education' for the Teachers in Colleges of Education organized by AVS College of Education, Ramalingapuram, Salem on 24.03.12.
- 20. Delivered the inaugural address in the State Level Seminar on "Human Resources in Educational Technology" organized by Maruthi College of Education, Manivizhundan South, Attur on 31.03.12.
- 21. Served as a Resource Person in the AICTE Staff Development Programme on "Transforming and Empowering the Mangerial & Professional Skills Management" for the Management Teachers organized by the Department of Mangement Studies, Sengunthar Engineering College, Tiruchengodu and delivered a speech "Emotional Intelligence and NLP" on 17.05.12.
- 22. Served as a Resource Person in the Special Lecture Programme for College Students, organized by Jairam Arts & Science College, Salem and delivered a speech "Achieving Excellence" on 23.07.12.
- 23. Served as a Resource Person in the Special Lecture Programme for College Students, organized by Vysya College of Arts & Science, Salem and delivered a speech "Psychology of Success" on 24.07.12.
- 24. Served as a Coordinator for the session "Psychology and Health" in the 12th Annual Congress of Tamizhaga Ariviyal Peravi, organized by Periyar University and Tamizhaga Ariviyal Peravi at Periyar University, Salem during 23–25, August, 2012.

- 25. Served as a Resource Person in the Certificate Course on Human Rights for College Students, organized by the Department of Political Science, Thiruvalluvar Government Arts College, Rasipuram and delivered a special lecture "Human Rights: Motivational Issues" on 29.09.12.
- 26. Served as a Resource Person in the Special Lecture Programme for University Students, organized by the Department of Computer Science, Periyar University, Salem and delivered a speech "Secrets of Success" on 05.10.12.
- 27. Served as a Resource Person in the Training Programme YRC Volunteers, organized by the Youth Red Cross Division of Periyar University, Salem and delivered a speech "Youth and Social Behaviour" on 12.10.12.
- 28. Served as a Resource Person in the Special Lecture Programme for Engineering College Students, organized by Jayalakshmi Institute of Technology, Thoppur, Dharmapuri District and delivered a speech "Taos of Motivation" on 26.10.12.
- 29. Served as a Chief Guest in the Chemistry Association Inauguration Programme organized by the Department of Chemistry, Salem Sowdeswari College, Salem and delivered a speech "Motivation and Success" on 30.10.12.
- 30. Served as a Special Invitee in the Training Programme organized by the Press Club, Salem and delivered a speech "Stress in Press" on 10.03.13.
- 31. Served as a Resource Person in the ICSSR sponsored research Methodology Course in Social Sciences for Ph.D. Scholars from 25.02.2013 to 06.03.2013 organized by the Department of Economics, Periyar University, Salem and handled a session "Qualitative Research" on 28.02.13.
- 32. Served as a Resource Person in Faculty Development Programme for Engineering College Teachers, organized by Mylam Engineering College, Mylam and delivered a speech "Psychology for Engineering College Teachers and Stress Management" on 22.03.13.
- 33. Served as a Resource Person in the National Level Faculty Development Programme on "Empowering Faculties to Global Standards in Emerging Commerce and Management Studies", organized by Bon Secours College for Women, Thanjavur and handled a session "Teaching Practices and Review" on 23.03.13.
- 34. Served as a Resource Person for the Training Programme "Emotional Intelligence" conducted by Neyveli Lignite Corporation for their Executives on 30.07.13.
- 35. Served as an Invitee in the Sensitization Programme on Establishment and Sustenance of Women's Cell in Colleges organized by the Centre for Women's Studies, Periyar University, Salem and delivered a speech "Psychology for College Teachers" on 03.09.13.
- 36. Served as an Invitee in the Inauguration Women Study Centre at Sri Vidya Mandir Arts & Science College, Katteri, Uthangarai and delivered a speech "Psychology for Women" on 19.09.13.

- 37. Served as a Resource Person in Faculty Development Programme on Teachers Psychology for College Teachers, organized by Shri Sakthi Kailash Women's College, Salem and delivered a speech "Dimensions of Psychology Essential for College Teachers" on 28.10.13.
- 38. Served as a Resource Person in the Awareness Programme on Anti ragging organized by Anti Ragging Cell, Periyar University, Salem and delivered a speech "Personality Development and Anti Ragging" on 29.10.13.
- 39. Acted as Chair Person in the International Conference on Current Perspectives in Educational Psychology organized by the School of Social Sciences, Tamil Nadu Open University and Department of Psychology, Women's Christian College, Chennai, at Women's Christian College, Chennai on 28.11.13 & 29.11.13.
- 40. Served as a Resource Person in the National Conference on Best Practices in Education for 21st Century organized by the Fathima Memorial Training College, Pallimukku, Kollam, Kerala and handled a Thematic Session "Principles and Models of Best Practices" on 10.12.13 & 11.12.13.
- 41. Served as a Resource Person for the Training Programme on "Skills Development for Teachers" conducted by Neyveli Lignite Corporation for NLC School Teachers and handled a topic "Counselling Skills for Teachers" on 27.12.13.
- 42. Served as a Resource Person in the State Level Workshop on Psychological Bases of Teaching Learning organized by Annai Mathammal Sheela College of Education, Namakkal on 04.01.14.
- 43. Served as a Resource Person in the National Symposium on Psycho Linguistic and Technological Dimensions of Teacher organized by the Vellalar College of Education for Women, Erode and handled a Technical Session "Four Way Agenda for Teaching-Learning" on 06.01.14.
- 44. Served as a Chief Guest in the in the inception of The Research Hub and Global Education Centre at Sri G.V.G. Visalakshi College for Women, Udumalpet and deliver a speech on "Issues and Challenges in Research" on 07.01.14.
- 45. Served as a Resource Person for the Training Programme on "Emotional Intelligence" conducted by Neyveli Lignite Corporation for their Executives on 09.01.14.
- 46. Served as a Resource Person in the State Level Workshop on "Educational Psychology for Competitive Examinations" organized by Vysya College of Education, Salem on 20.1.14.
- 47. Served as a Resource Person in the ICSSR sponsored Faculty Development Programme for Social Science Teachers organized by the Department of Economics, Periyar University, Salem and handled a session "Ethics in Research" on 22.01.14.
- 48. Served as a Resource Person in the UGC funded National Workshop on Vivekananda's Contribution to Women's Renaissance jointly organized by Centre for Women's Studies, Periyar University, and Centre for Swami Vivekananda Studies, Periyar University, Salem and handled a technical session "Human Excellence and Swami Vivekananda: Self-assessment" on 23.01.14.

- 49. Served as a Resource Person in One day Workshop "Hypnotherapy" for Psychology students at Little Flower Institute of Social Sciences and Health (LISSAH), Kaithapoyil, Kozhikode on 04.02.14.
- 50. Served as an Invitee in a Special Lecture Programme for B.Sc. Psychology students at Silver Arts and Science College, Perambra, Kozhikode and handled a session "Self-Regulated Behaviour" on 05.02.14 (Fore Noon).
- 51. Served as an Invitee in a Special Lecture Programme for B.Sc. Counselling Psychology students at Malabar Eye Hospital & Research Centre Pvt. Ltd. Calicut and handled a session "Clinical Hypnotherapy" on 05.02.14 (After Noon).
- 52. Served as an Invitee in a Special Lecture Programme for B.Sc. Psychology & B.A. Sociology students at Farook College, Kozhikode and handled a session "Stress Management" on 06.02.14 (Fore Noon).
- 53. Served as an Invitee in a Special Lecture Programme for B.Sc. Psychology & Management students at St. Alphonsa Institute for Management Studies, Elathur, Calicut and handled a session "Emotional Intelligence" on 06.02.14 (After Noon).
- 54. Served as a Resource Person in One day Workshop on "Neuro-linguistic Programming and Self-Regulatory Behaviour" for Psychology students at Wadihuda Institute of Research and Advanced Studies (WIRAS), Vilayancode, Kannur on 07.02.14.
- 55. Served as a Resource Person in the State Level Workshop on "Life Skills for Teacher Trainees" for the B.Ed. Trainees organized by Sri Ganesh College of Education, Ammapet, Salem on 15.02.14.
- 56. Served as a Resource Person in the Refresher course on "Research Methodology" organized by UGC Academic Staff College, Madurai Kamaraj University, Madurai for University & College Teachers and delivered a lecture "Applied Psychological Research" on 21.02.14.
- 57. Participated in a live Programme on "Psychological Therapies in the Modern World" by Kodai FM and answered the queries of the participants through on 03.03.14.
- 58. Served as a Resource Person in the Training Programme for Friends of Police organized by Salem City Police and handled a session "Attitude Determined Altitude" on 03.03.14, 04.03.14 & 06.03.14.
- 59. Served as a Resource Person for the Training Programme "Mind Your Mind after 50+" conducted by Neyveli Lignite Corporation for their Executives on 12.03.14.
- 60. Served as a Resource Person in the National Conference on Cognitive Science Initiative in Education organized by the Department of Education, Manonmaniam Sundaranar University, Tirunelveli during 13-14, March, 2014 and handled a Plenary Session "Cognitive Styles and Decision Making" on 14.03.14.
- 61. Served as a Resource Person in the Training Programme for Friends of Police organized by Salem District Police and handled a session "Factors for Success of FOP" on 21.03.14.

- 62. Served as a Resource Person in the State Level Work Shop on "Themes and Variations in Educational Psychology" for B.Ed. Trainees and Teachers organized by A.G.M. College of Education, Erode on 22.03.14.
- 63. Participated in the National Seminar on Stress and Well-Being as a Guest of Honour organized by the Department of Psychology, Kakatiya University, Warangal during 24-25, March, 2014 and delivered a Valedictory Speech on 25.03.14.
- 64. Served as a Resource Person in the National Seminar on Personality and Performance: Pivot to teacher Education organized by Bethlehem College of Education, Karungal, Kanyakumari (Dt), and handled a Thematic Session "Attitude and Personality" on 10.04.14.
- 65. Served as a Resource Person in the National Work Shop "Approaches and Developments in Educational Psychology" for B.Ed. Trainees and Teachers organized by SARAH College of Education for Women, Nanjai Uthukkuli, Erode on 03.05.14.
- 66. Served as a Resource Person in the National Seminar on Role of Teacher Education in Developing morality in India organized by AVS College of Education, Ramalingapuram, Salem and handled a Thematic Session "Morality and Teacher Education" on 10.05.14.
- 67. Served as a Resource Person for the Training Programme on "Emotional Intelligence" conducted by Neyveli Lignite Corporation for their Executives on 04.06.14.
- 68. Served as a Resource Person in one day National Workshop on "Hypnotherapy" organized by the Post Graduate Department of Psychology, K.E. College, Mannanam, Kottayam (Dt), Kerala for Psychology students on 23.06.14.
- 69. Served as a Resource Person in a two day National Workshop on "Clinical Hypnotherapy" organized by the Department of Psychology, Farook College, Kozhikode, Kerala on 24.06.14 & 25.06.14.
- 70. Delivered the Valedictory Address in the NAAC Sponsored Two Day (26-27, June, 2014) National Seminar on Role of ICT in Education and Development Opportunities and Challenges organized by IQAC, Vysya College, Salem on 27.06.14.

2. Mr. D.V. Nithyanandan:

- 1. Delivered a Lecture on stress management for the 9th and 11th Std. Students at Government Aathi Dravidar Welfare School, Salem
- 2. Chaired a Psychology Session at the 12th Conference of Tamilnadu Science Congress held at Periyar University during 23-25 August 2012 at Periyar University, Salem.
- 3. Served as Resource Person in Two Days Workshop on "Study Skills" organized by Centre for Women's Studies, Periyar University on 11th and 12th January 2012 and delivered a lecture on "Listening, Attention and Goal Setting Skills"
- 4. Served as Resource Person in the Summer Training for Young Student Scientists' Programme conducted by Periyar University during May 2010

- 48. Give details of "beyond syllabus scholarly activities" of the department.
 - **◆** COACHING FOR COMPETITIVE EXAMINATIONS:
 - ◆ The Department offers SLET/NET coaching to the Psychology students. So far 3 students have been passed in NET and 4 in SET examinations
 - ◆ To meet the special needs of the students Peer Tutoring and Mentoring are provided
 - ◆ Frequent Consultancy are constantly done by the Faculty Members on honorary basis.
 - ◆ Through Guidance and Counselling Psychosocial Issues of Students, Staff and General Public are Analysed
- 49. State whether the programme/ department is accredited/ graded by other agencies?If yes, give details. : Nil
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.
 - ♦ Skill oriented curriculum
 - ◆ Students have been prepared for various HRD & Counselling Skills through workshops
 - ◆ Regular Counselling and Mentoring have been organized for skill enhancement which is scheduled in the time-table.
 - ◆ Psychological Laboratory has been established.
 - ◆ Supervised peer coaching for NET/SET Exams
 - ◆ An ambience that promotes fresh ideas and free discussion
 - ◆ Key focus on employability of students. Assistance provided for clinical and organizational internship and practice
 - ◆ Professional Training and Network Building through workshops, conferences and departmental initiatives
 - ◆ Integration with Professional Community through invited lectures by practitioners in the field
- 51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength

- ◆ Members of faculty are well trained and are experts in Counselling Psychology, Psychotherapy, Cyber Psychology and Industrial/Organizational Psychology
- ◆ Publications of the Faculty
- ◆ Most sought after supportive paper
- ◆ Professional Training and Network Building through workshops, conferences and departmental initiatives

Weakness

- ◆ Feeder UG courses in affiliated & constituent colleges are yet to be started
- ◆ Being a rural university, awareness is yet to be created among UG students regarding psychology

Opportunities

- ◆ Career Oriented Syllabus
- ◆ Guidance and Counselling Cell
- ◆ Practical Exposure through Internship
- ◆ Adoption of Villages as Social Responsibility

Challenges

- ◆ Initiating UG courses in affiliated & constituent colleges
- ◆ Expanding well equipped research laboratory
- ◆ Creating awareness about the subject among College Students
- ◆ Reaching Public through various programmes

52. Future plans of the department:

- **♦** Getting SAP
- ◆ Full Fledge Psychological Clinic
- ◆ Establishing Centre for Psychosocial Research Hub
- ◆ Establishing Centre for Training of Trainers

ANNEXURE-I LIST OF PUBLICATIONS

Dr. S. Kadhiravan

- 1. Parameswari, J. and Kadhiravan, S. (2011). "Quality of Work Life and Self-Regulated Behaviour among Government and Private School Teachers". International Journal of Management Prudence, 3(1), 46-51.
- 2. Kadhiravan, S. (2011). "Influence of Family Environment on the Students' use of Self-regulated Learning Strategies". i-managers Journal on Educational Psychology, 5(1), 39-47.
- 3. Jayakumar, K.N. and Kadhiravan, S. (2011). "Impact of global economic crisis: IT organizations retain and walk with good soldiers". Indian Journal of Positive Psychology, 2(1), 125-127.
- 4. Jayanthi, M. and Kadhiravan, S. (2011). "Effectiveness of Intervention Programs for Children with Dyslexia and Dysgraphia". Journal of Indian Health Psychology, 6(1), 73-78.
- 5. Jayakumar, K.N. and Kadhiravan, S. (2011). "Organizational Citizenship and Self-Regulated Behaviour among Software Executives in the context of Job Insecurity". International Journal of Education & Management Studies", 1(1), 92-96.

- 6. Parameswari, J., Sajitha, U. and Kadhiravan, S. (2011). "Quality of Working Life among Private and Government Teachers". In N.Rajendhiran & V.R.Palanivelu (Eds.). A research book on global business environment and its impact on management education (pp.383-387). Mumbai: Himalaya Publishing House.
- 7. Baskaran, U. and Kadhiravan, S. (2011). "Personality and Resilience of Management Graduates". In N.Rajendhiran & V.R.Palanivelu (Eds.). A research book on global business environment and its impact on management education (pp.653-655). Mumbai: Himalaya Publishing House.
- 8. Jeyavel, S. and Kadhiravan, S. (2011). "Family as a Predictor of Students' Self-Regulated Learning", Journal of Academy of Psychologists, 1(1), 12-20.
- 9. Kadhiravan, S. (2012). "Goal Orientation and Cognitive Styles of Higher Secondary Students". Journal of the Indian Academy of Applied Psychology, 38(1), 179-187.
- 10. Subas Chandran, P.R. and Kadhiravan, S. (2012). "Goal Orientation and Cognitive Styles of Higher Secondary Students". Edutracks, 11(9), 37-40.
- 11. Parameswari, J. and Kadhiravan, S. (2012). "Influence of Personality on Quality of Work Life of Teachers". International Journal of Research in Commerce, IT and Management, 2(5), 79-82.
- 12. Kadhiravan, S. (2012). "Self-Regulated Learning of Adolescents in relation to their Achievement Motivation". Journal of Psychosocial Research, 7(2), 211-218.
- 13. Kumar, K. and Kadhiravan, S. (2012). "Perceived Stress and Proactive Coping of College Students". Indian Journal of Positive Psychology, 3(3), 302-304.
- 14. Kadhiravan, S. and Kumar, K. (2012). "Enhancing Stress Coping Skills among College Students. Researchers World Journal of Arts, Science and Commerce, 4(1), 49-55.
- 15. Barani Ganth, D. and Kadhiravan, S. (2013). Attitude on Premarital Romantic Relationship and its Correlates: A Study among University Students. Journal of Research, Extension and Development, 1(5), 90-95.
- 16. Baskaran, U. and Kadhiravan, S. (2013). "Personality and Resilience among College Students". Indian Journal of Psychology and Education, 3(1), 33-38.
- 17. Barani Ganth, D. and Kadhiravan, S. (2013). Correlates of Romantic Inclination among Unmarried Youth. Journal of Humanities and Social Science Studies, 2(1), 104-109.
- 18. Jeyavel, S. and Kadhiravan, S. (2013). Goal Orientation and Family Environment: Predictors of Self-Regulated Learning among School Students. Journal of Contemporary Educational Research and Innovations, 3(2), 22-27.
- 19. Ravi,P. and Kadhiravan,S. (2013). Influence of emotional intelligence on the mental health of bootleggers. Journal of Contemporary Educational Research and Innovations, 3(4), 52-57.
- 20. Barani Ganth, D. and Kadhiravan, S. (2013). Development and Validation of Romantic Inclination Scale. Indian journal of Positive Psychology, 4(2), 310-305.

- 21. Urmi Shelley and Kadhiravan,S. (2013). Effectiveness of Systematic Group Counselling in enhancing Academic Performance, Emotional Intelligence and Moral Values of College Students with Unsatisfactory Academic Performance". International Journal of Multidisciplinary Science and Research, 1(1), 86-91.
- 22. Amirtha, M. and Kadhiravan, S. (2013). Emotional Intelligence of Higher Secondary Students in relation to their Family Environment. Journal of Humanities and Social Science Studies, 2(4), 19-25.
- 23. Jayakumar, K.N. and Kadhiravan, S. (2013). "Measuring the Citizenship Behaviour of IT Professionals in India: Development of a Scale". International Journal of Education & Management Studies, 3(4), 455-459.
- 24. Jeyavel, S. and Kadhiravan, S. (2013). The Predictive Role of Family Environment and Goal Orientation on Students' Self-Regulated Learning. International Journal of Psychology & Education, 1(3), 104-112.
- 25. Kadhiravan,S. (2014). Relationship between Emotional Intelligence and Cognitive Styles of College Students. Journal of Research, Extension and Development, 2(6), 82-87.
- 26. Kadhiravan,S. (2014). "Cognitive Styles and Decision Making". In B. William Dharma aja (Ed.). Cognitive science initiative in education (pp.4-7). Tirunelveli: A.V.Parthasarathy Publication Pvt Ltd.
- 27. Parameswari, J. and Kadhiravan, S. (2014). "Quality of Work Life and Hardiness of School Teachers". Indian Journal of Health and Wellbeing, 5(4), 457-460.
- 28. Kumar, K. and Kadhiravan, S. (2014). Developing and Validating Stress and Performance Measure: A new Approach. International Journal of Education & Management Studies, 4(2), 117-121.

Mr. D.V. Nithyanandan

- 01. Subramanian, S. & Nithyanandan, D.V. (2008). Occupational stress and mental health of cardiac and noncardiac patients. Industrial Psychiatry Journal 2009 [cited 2010 Jul 8];18:108-12. Available from: http://www.industrialpsychiatry.org/text.asp? 2009/18/2/108/62270.
- 02. Subramanian, S. & Nithyanandan, D.V. (2012). Psychological Problems Relating to Social Networking and online Blogs. International Journal of Psychosocial Research, 1 (2).
- 03. Subramani, R. & Nithyanandan, D.V. (2013) Reach and Academic Use of Various Applications of Social Media: A Survey among the University Students of Tamil Nadu. American International Journal of Research in Humanities, Arts and Social Sciences, 3(1), June-August, 2013, pp. xx-xx
- 04. Nithyanandan, D.V. & Subramanian S. (2013). Development of a scale to assess behaviour of internet usage rate (BIUR) among research students. Proceedings of the International conference on Current Perspective in Educational Psychology, 360-366.

05. Nithyanandan, D.V. & SubramanianS. (2014). Problematic Internet Use and Internet Academic Dishonesty among College Students. International Journal of Psychosocial Research, 3(1).

Ms. J. Parameswari

- 01. Parameswari, J. (2010). "Influence of Technology on Perceived Stress and Positive Mental Health." Journal of Psychological Researches, 54(1), 101-105.
- 02. Parameswari J and Elango M. (2010) Death anxiety among Institutionalized and Non-institutionalized elderly. Journal of Indian Health Psychology, 5(1), 67-74.
- 03. Parameswari J. (2010). Internet addiction- Types, Symptoms and Treatment. International Journal of Management Prudence. Vol. 1. No. 1, March.
- 04. Parameswari, J. and Kadhiravan, S. (2011). "Quality of Work Life and Self-Regulated Behaviour among Government and Private School Teachers". International Journal of Management Prudence, 3(1), 46-51.
- 05. Parameswari, J and Sajitha, U. (2011). Quality of working life among private and government teachers. A Research Book on Global Business Environment and its impact on Management Education. Himalaya Publishing House, Mumbai.
- 06. Parameswari, J. (2011). "Self esteem and stress coping among adolescents". Journal of Psychosocial Research, 6 (2).
- 07. Parameswari, J. and Kadhiravan, S. (2012). "Influence of Personality on Quality of Worklife of Teachers". International Journal of Reasearch in Commerce, IT & Management, 2(5).
- 08. Parameswari, J and Shamala, K.(2012). "Academic Motivation and Locus of Control among engineering students". Journal of Psychosocial Researches, 7(1), 159-167.
- 09. Parameswari, J. (2012). "Women and Stress". Proceedings of Tamil Science Congress.
- 10. Parameswari, J. (2013). "Emotional Intelligence and Self-efficacy of School Teachers". Asian Review of Social Sciences, 2(2), 1-5.
- 11. Archika Johari, P and Parameswari, J. (2013). "Marital adjustment and stress among working and non-working married women". Journal of Research, Extension and Development, 2(3), 72-75.
- 12. Maharishi, R and Parameswari, J. (2013). "Influence of emotional intelligence on study involvement among adolescents". International Journal of Education and Psychological Research (IJEPR), 2(4), 30-36.
- 13. Parameswari, J. (2014). "Influence of work-family conflict on mental health of government school teachers". Research Studies in Child and Women Mental Health.
- 14. Parameswari, J. and Kadhiravan, S. (2014). "Quality of work life and Hardiness of school teachers". Indian Journal of Health and Wellbeing, 5(4), 457-460.

Mr. K.N. Jayakumar

- 01. Jayakumar, K.N., Velayudhan, A. and Selvaraj, K. (2010). Childhood ADHD: A retrospective vulnerability to later substance. Indian Journal of Health and Wellbeing, 1(1-2), 70-74.
- 02. Jayakumar, K.N. and Kadhiravan, S.(2011). Impact of global economic crisis: IT organizations retain and walk with good soldiers. Indian Journal of Positive Psychology, 2(1), 125-127.
- 03. Jayakumar, K.N. (2011) Experiences of adult children of alcoholics in love relationship: Are they re-living the past?. Indian Journal of Health and Wellbeing,2(2),322-325.
- 04. Jayakumar, K.N. and Kadhiravan, S.(2011). Organizational citizenship and self-regulated behaviour among software executives in the context of job-insecurity. International Journal of Education and Management Studies. 1(1), 92-96.
- 05. Jayakumar, K.N. and Deepa Francis, M. (2011). Understanding Citizenship behaviour among Small Town School teachers in a Globalized Education Scenario. A Research Book on Global Business Environment and its impact on Management Education. Himalaya Publishing House, Mumbai.
- 06. Visalakshi Sridhar and Jayakumar, K. N. (2011). Organizational Role Stress: Impact on gender and marital status. Global Journal of Business Management. 5(2), 1-7.
- 07. Jayakumar, K. N., Velayudhan, A. and Selvaraj, K. (2012). History of Childhood Attention Deficit Hyperactivity Disorder: Constraint in the Treatment of Substance Abuse. Journal of Indian Health Psychology, Vol. 6, No. 2, March 2012.
- 08. Jayakumar, K. N. (2012). From the Organizational Perspective: Employees and Soldiers. Proceedings of the 12th Tamil Science Congress held at Periyar University, Salem. ISBN 13-978-81-910508-5-1, August 2012.
- 09. Jayakumar, K.N. and Kadhiravan, S. (2013). Measuring the Citizenship Behaviour of IT Professionals in India: Development of a Scale. International Journal of Education and Management Studies, Vol.3, No.4, December 2013.
- 10. Jayakumar, K. N. (2014). Relationship patterns among girls of alcoholic and non-alcoholic parents. ICSSR Seminar Conference Proceedings. Women Education and Women empowerment. ISBN: 978-93-313-2343-9.
- 11. Jayakumar, K. N. (2014). Correlates of rumination and role stress among call centre employees. Conference Proceedings. Emerging Management Trends and Strategies. ISBN:978-93-80686-16-5.



1. Name of the Department : Sociology

2. Year of establishment : 2008

3. Is the Department part of a

School/Faculty of the university? : Independent Department

4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters;

Integrated Ph.D., D.Sc., D.Litt., etc.) : M.A., M.Phil., Ph.D.,

5. Interdisciplinary programmes and departments involved

: Faculty members from Psychology, Management studies, Bio-Technology department were invited to deliver special lectures which gave a diversified knowledge to our students

6. Courses in collaboration with other universities, industries, foreign institutions etc

: Not Applicable

7. Details of programmes discontinued, if any, with reasons

: Not Applicable

8. Examination System: Annual/Semester/ Trimester/Choice Based Credit System

: Semester / Choice Based Credit System (CBCS)

9. Participation of the department in the courses offered by other departments

: Yes. Students of Sociology have opted papers from Department of Economics and Chemistry

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS&MPS)
Professor	1	1	1
Associate Professors	1	1	1
Asst. Professors	4	4	4
Others	0	0	0

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. students guided for the last 4 years
Dr. C. Venkatachalam	Ph.D.	Professor & Head	Social Gerontology, Industrial Sociology, Sociology of Childhood	21 years	6 Ph.D. 2 M.Phil.
Dr.T.Karunakaran	Ph.D.	Associate Professor	Medical Sociology Environmental Sociology, Rural Sociology,	20 years	2 M.Phil.
Dr. C. Gobalakrishnan	Ph.D.	Assistant Professor	Sociology of Health Tribal Studies	5.6 years	2 M.Phil.
Dr. RM Muthu	Ph.D.	Assistant Professor	Women Studies	8 years	2 M.Phil.
Dr. T. Sundara Raj	Ph.D.	Assistant Professor	Gender and Dalit Studies	5.6 years	2 M.Phil.
Dr. M. Jeyaseelan	Ph.D.	Assistant Professor	Social Gerontology, Rural Sociology	8 years	1 M.Phil.

12. List of senior Visiting Fellows

adjunct faculty, emeritus professors : Nil

13. Percentage of classes taken by temporary

faculty - programme - wise information : Nil

14. Programme-wise Student Teacher Ratio : MA-2:1, M.Phil – 1:1, PhD-4:1

15. Number of academic support staff (technical)

and administrative staff : sanctioned, filled and actual

Sl. No.	Catagory of Staff		Number	
S1. INO.	Category of Staff	Sanctioned	Filled	Actual
1	Academic Support	1	1	1
2	Administrative Staff	1	1	1
3	Total	2	2	2

- 16. Research thrust areas as recognized by major funding agencies
 - Social Gerontology
 - Women Empowerment
 - Child Development
 - Human Resource Development
 - Social Planning
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.
 - Ongoing project-One-National–UGC-"Status of Elders in Rural Areas and Urban Areas of Salem District"-Rs.7, 09,600.
 - Preparation of District Human Resource Development (DHRD), Rs. 3, 00,000
 - Preparation of perspective plan for ten blocks located at Dharmapuri and Namakkal districts, Rs. 10,00,000
 - ICSSR sponsored research project on 'Status and Position of BC Artisan and Service Caste Groups, Rs. 25,000/-
- 18. Inter-institutional collaborative projects and associated grants received
 - a) National collaboration b) International collaboration:

Two studies conducted by the Department with the financial support extended by Director General of Police (DGP), Intelligence, Chennai.

- 1. Inter-Caste Marriages at Dharmapuri District, of Tamil Nadu, Grants Received Rs. 30,000/-
- 2. A study on Anti-Imperialistic and Association of Labour Front (ALF) in Dharmapuri District of Tamil Nadu Grants received Rs. 30,000/-
- 19. Departmental projects funded by DST-FIST;

UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE,

etc.; total grants received : Nil

- 20. Research facility / centre with
 - State recognition: The State Planning Cell, Government of Tamil Nadu has recognized the Department by providing the chance to prepare the District Human Development Report for Dharmapuri district.
 - The State Planning Cell, Government of Tamil Nadu has asked the department to prepare the perspective plans for 10 blocks located in Dharmapuri and Namakkal districts

• National recognition : Nil

• International recognition : Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies : Social Laboratory - Established by Department of Sociology

22. Publications:

 Number of papers published in peer reviewed journals (national / international)

- 47

◆ Monographs

- Nil

♦ Chapters in Books

- 31

♦ Edited Books

- 3

- 1. Natural Resource, Protection and Green Technology (Tamil), published by Periyar University Publications, Salem, Tamil Nadu (ISBN:13-978-81-910508-5-1)(Dr. C. Venkatachalam, Professor & Head)
- 2. Women in Society: (ISBN-978- 93-313-2342-2) APH Publishing Corporation, New Delhi (Dr.M.Jeyaseelan)
- 3. Women Education and Empowerment-(ISBN:978-93-313-2343-9)
- ◆ APH Publishing Corporation, New Delhi (Dr.M.Jeyaseelan)
- ◆ Books with ISBN with details of publishers Nil
- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)
 Nil
- ◆ Citation Index range / average– Nil

◆ SNIP - Nil

◆ SJR - Nil

◆ Impact Factor – range / average- 0.32

♦ h-index

- 23. Details of patents and income generated Nil
- 24. Areas of consultancy and income generated Police Department
- 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

Dr. C. Venkatachalam, Professor & Head, was the Visiting Fellow at Sri Venkateswara University, Tirupati, Andhra Pradesh

26. Faculty serving in

- a) National committees b) International committees c) Editorial Boards d) any other (please specify)
- ◆ Member in Editorial Board
- **♦** Faculty selection committee
- ♦ Bharathidasan University, Tiruchirappalli, Tamil Nadu
- ♦ Kakatiya University, Warangal, Andhra Pradesh
- ◆ Madurai Kamaraj University, Madurai, Tamil Nadu
- ◆ Manonmaniam Sundaranor University, Tirunelveli, Tamil Nadu
- ◆ Research Project selection committee for Tamil Nadu Council for Science & Technology (Social Sciences Proposals) Chennai, Tamil Nadu
- ◆ Probation Declaration Committee, Tamil University, Thanjavur, Tamil Nadu

Member in Board of Studies for Sociology

- ♦ Annamalai University
- ◆ Alagappa University
- **◆** Tamil University
- ◆ Dravidian University
- ◆ Madurai Kamaraj University
- **♦** Bharathiar Univeristy
- → Manonmaniam Sundaranor University
- ◆ Gandhigram Rural Institute
- ◆ PSG College of Arts& Science

Advisory Board Member

- ◆ Centre for Study of Social Exclusion & Inclusive Policy, Manonmaniam Sundaranor University, Tirunelveli, Tamil Nadu
- ◆ Board of Studies Member, Centre for Social Exclusion and Inclusive Policy
- ◆ Gandhigram Rural Institute
- ◆ Board of Studies member for Women Studies
- ◆ Gandhigram Rural Institute
- 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Refresher - 4 Orientation - 3

28. Student projects

- ◆ percentage of students who have done in-house projects including inter-departmental projects 100%
- ◆ percentage of students doing projects in collaboration with other universities / industry / institute 100%
- ◆ Salem Social Service Society Salem, Mother Theressa Social Welfare Trust, Omalur, Salem, Coodu, NGO at Coimbatore.

- 29. Awards / recognitions received at the national and international level by Faculty Awards-3 All the three awards received by
- ◆ Dr. C. Venkatachalam, Professor & Head
 - 1. Seva Ratna Award (2011) given by the South India Social Cultural Academy, Chennai, Tamil Nadu
 - 2. Best Teacher Award given by National Foundation for Entrepreneurship Development, Chennai, Tamil Nad
 - 3. Young Children Scientist Sculptor given by Venpura Social Welfare Trust, Salem, Tamil Nadu
 - ◆ Doctoral / fellows -JRF/NET 2, RGNF-2, Project Fellow-1
 - ◆ Students –Nil
- 30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

UGC Sponsored National Contemporary Social Problems in India

Outstanding Participants

- ◆ Prof. D Sundaram, Former Professor & Head, Department of Sociology, University of Madras, Chennai
- ◆ Prof. S. Iyyampillai, Department of Economics, Bharathidasan University, Tiruchirappalli

ICSSR Sponsored National Seminar on Development and Social Issues

Outstanding Participants

- ◆ Prof. D. Sundaram
- ◆ Prof. S. Gurusamy
- ◆ Prof. M. Ramakrishnan
- ◆ Prof M. Thavamani
- ◆ Prof. Amarnath R Dass,
- ◆ Prof N. Audinarayana,
- ◆ Arutselvi D, JNU,
- ◆ Preeti Priyam Sharma, National Law University, Assam

National Central institute of classical Tamil (CICT) sponsored National Seminar on Relevance and Importance of Children-perspectives from ancient and Modern Tamil literature

Outstanding participants

- ◆ Prof. N. Shanmugalingam, Former Vice-Chancellor, University of Jaffna, Sri Lanka
- ◆ Prof. SM. Ramasamy, Former Vice-Chancellor of Gandhigram Rural Institute, Gandhigram, Dindigul

- ◆ Prof. D. Selvaraju, Former Dean, Faculty of Arts, Annamalai University, Annamalai Nagar
- → Dr. C. Subramanian, Professor & Head, Department of Social Sciences, Tamil University, Thanjavur
- ◆ Prof. G. Karunanidhi, Additonal Dean, Faculty of Management Studies, VIT, Tamil Nadu

UGC sponsored National Seminar on changing status of rural women in India

Outstanding participants

◆ Prof. Ramathal, Former Chairman, Women Welfare Board, Government of Tamil Nadu

UGC sponsored National Symposium on Rural Livelihood

Outstanding Participants

- ◆ Prof. D. Selvaraju, Annamalai University
- 31. Code of ethics for research followed by the departments

Code of ethics for research followed by department

- 1. Systematic Periodical discussion
- 2. Compulsory attendance
- 3. Visiting as many libraries as possible in India
- 4. Sending six months reports to the University Research & Development wing
- 5. Doctoral Committee for each candidate
- 6. Periodical analysis

32. Student profile programme-wise:

Name of the Programme (refer to question no. 4)	Applications received		ected Female	Pass pe Male	ercentage Female
PG 2009-10	6	3	3	100%	100%
2010-11	3	1	2	100%	100%
2011-12	9	4	2	100%	100%
2012-13	-	-	-	-	-
2013-14	5	1	2	100%	100%
2014-15	7	2	2	100%	100%
M.Phil 2010-11	2	-	2	100%	100%
2011-12	7	4	2	100%	100%
2012-13	4	1	2	100%	100%
2013-14	4	1	1	100%	100%
2014-15	4	2	1	100%	100%

Ph.D	5	1	1	100%	100%
2009	3	4	1	100%	10070
2010	6	3	3	100%	100%
2011	5	2	3	100%	100%
2012	5	2	3	100%	100%
2014	6	4	2	100%	100%

33. Diversity of students

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.A.	66.67/33.33	33.33/-66.67		
M.Phil.	100/10	-		
Ph.D.	15	80	5	

- 34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.
 - 1. G. Jothimani SET
 - 2. G. Prabakaran SET
 - 3. G. Phary NET-JRF
 - 4. Sheetal Singh NET
 - 5. K. Saritha NET-JRF
 - 6. S. Genani NET/SET
- 35. Student progression

Student progression	Percentage against enrolled
UG to PG	Nil
PG to M.Phil.	100/33.33
PG to Ph.D. M.Phil to Ph.D	16.67
Ph.D. to Post-Doctoral	-
Employed	
❖ Campus selection	-
❖ Other than campus recruitment	

36. Diversity of staff

Percentage of faculty who are graduates	
Of the same university	Nil
From other universities within the State	5
From universities from other States	1
From universities outside the country	Nil

- 37. Number of faculty who were awarded M. Phil., Ph.D., D.Sc. and D.Litt. during the assessment period 2 (PhD)
- 38. Present details of departmental infrastructural facilities with regard to
 - a) Library -750
 - b) Internet facilities for staff and students -Nil
 - c) Total number of class rooms 2
 - d) Class rooms with ICT facility Available
 - e) Students' laboratories
 - f) Research laboratories
- 39. List of doctoral, post-doctoral students and Research Associates
 - a) from the host institution/university: 3
 - b) from other institutions/universities: 15

PhD Scholar List

- 1. S. Thamarai kannan
- 2. Anbu Kavitha
- 3. T. Surya Narayana
- 4. KSMD. Asmathulla
- 5. K.P. Nagarajan
- 6. G. Jothi mani
- 7. R. Anbu raj
- 8. G. Prabakaran
- 9. A. Sadhesh
- 10. M. Padeeswari
- 11. V. Sofia Adaikala Mary
- 12. G. Phary
- 13. V. Mohanamballe
- 14. A. Bhuvaneswari
- 15. R. Kamaraj
- 16. D. Deepika
- 17. S. Aravindan
- 18. S.Genani
- 19. K. Saritha
- 20. K. Senthilkumar
- 40. Number of post graduate students getting financial assistance from the university. PG Scholarship All student receive

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Yes: Survey methods have been under taken

- 42. Does the department obtain feedback from
 - a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
 - Yes, Department committees often meet and modify
 - b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
 - Yes, through IQAC. Based on feedback the department change the pedagogy
 - c. alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, The alumni periodically meet once a month to strengthen the syllabi

43. List the distinguished alumni of the department (maximum 10)

S.No	Students Name	Designation	Working place
1	Dr. G. Prabakaran	Guest Faculty Member in Sociology	Gandhigram Rural Institute, Gandhigram -624 302, Dindigul District
2	Ms. Shunmuga Priya. K	Guest Faculty Member	Kongu Engineering College, Perundurai-638052
3	Ms. Sheetal Singh	Faculty Member in Sociology	N.K.B.M.G , Degree College, Chandausi-202412(UP)
4	Ms. K. Leelavathi	Teacher	RGR School, Puthuchathiram Namakkal-637018
5	Mr. S. Dhinakaran	Project Manager	Shri Alamelu Marketing No. 8/A, Syed Madhar Street Shevapet, Salem
6	Dr. G. Jothimani	Faculty Member in Sociology	Madras Medical Mission, Chennai
7	Dr. K.P.Nagarajan	Manpower Manager	Manpower Health Institute Public Health Department, Salem
8	Dr. S.Thamarai Kannan	Human Relations Offiecer	
9	Dr. R.Anbu Raj	Faculty Member in Sociology	RVS College of Nursing, Coimbatore
10	Dr.K.S.MD.Asmathullah	Director	Integrated People Development Programme, Krishnagiri

- 44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.
 - ◆ Special Lecture series paves the way to bring external experts to the Department to impart knowledge on diversified field.
 - ◆ Social calendar is being followed in the department to organize the important days related to national and international importance

- 45. List the teaching methods adopted by the faculty for different programmes.
 - 1. Lecture
 - 2. Participative Method
 - 3. Seminars
 - 4. Group Discussion
 - 5. Field Visit
 - 6. Discussion
 - 7. Narratives
 - 8. Self Study
 - 9. ICT and class room and field linkage
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Assignment, Seminars, Unit wise Test, Model Test, Semester

47. Highlight the participation of students and faculty in extension activities.

Every fortnight Students visit concerned adopted village for the extension activities. This facilitates the linkage of class room with field. Students are being encouraged to study and apply the sociological knowledge in the field in the form of doing research work.

- Dr. C. Venkatachalam, Professor & Head has delivered lectures in the Academic Staff Colleges at Bharathiar University and Madurai Kamaraj University, Madurai on the following topics:
- ◆ Qualitative Research Methods
- ◆ Trends in Social Research
- ◆ Child Rights and its relevance
- ◆ Dr. C. Venkatachalam, has delivered the key note address valedictory address and chaired the technical sessions in the seminars/workshops/symposia and conferences conducted by various universities/institutes of higher learning.
- ◆ He has delivered periodically to the Friends of Police (FoP) in Salem district of Tamil Nadu to motivate them who help the police department to curb the social problems like...
 - ♦ Child Sexual Abuse
 - ◆ Problems of women, aged, youth and the unemployed
- 1. Dr. C. Venkatachalam, is serving as the member in the monitoring team to evaluate the NGOs who receive the funding from the Government of Tamil Nadu for their various social activities.
- 2. They associate themselves with the verifying the genvine features of Backward, Most Backward, SC and ST communities
- 3. NGO Personnel and Consultants are constantly invited for the lectures. Weekly seminars are being organized

The students do observation in different settings like rural areas for parenting, tribal areas for to know the changes take place amongst the tribe and understand the functions of NGOs in different localities in Tamil Nadu with regard to internship

- 48. Give details of "beyond syllabus scholarly activities" of the department. Inviting experts for special lectures
 - a) Weekly seminars for the department students by inviting experts from within University as well as from outside.
 - b) Periodical visits to NGOs to link the class with society
 - c) Special lecture series by inviting experts from other Universities
 - d) Word-game to improve the vocabulary of the students
- 49. State whether the programme/ department is accredited/ graded by other agencies?
 - If yes, give details. Nil
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.
 - The idea of Social Laboratory was mooted and being conducted in first of its kind on Asia
- 51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength

- ♦ Well experienced faculty
- ◆ Diversified specializations and Publications among faculty members
- ◆ Supportive papers offered by the department is popular among students

Weakness

- **♦** Student enrollment
- ◆ Attitude of general public towards social science
- → Illusion of the general public that social science will not fetching good employment.
- ◆ Poor awareness about the subject among students

Opportunity

- ◆ Pursuing higher studies
- ◆ Post doctoral Fellowship / Scholarship
- ◆ Close association with NGOs
- ◆ Interaction with faculty from distinguished institutions
- ◆ Opportunity to work with UN Bodies

Challenges

- **♦** Attracting students
- ◆ No feeder course in the jurisdiction of Periyar university
- ◆ The Illusion of Cross major
- ◆ Stereotyped views about social sciences
- ◆ Promoting Sociology as teaching subject at school level
- 52. Future plans of the department.
 - ◆ UGC-SAP
 - ◆ Applying for Centre for Social Exclusion and Inclusive Policy
 - ◆ Applying for Centre for Periyar Studies
 - ◆ Starting up of the journal namely 'The Village'



1. Name of the Department : **Tamil**

2. Year of establishment : 2004

3. Is the Department part of a

School/ Faculty of the university? : Independent Department

4. Name of programmes offered (UG, PG,

M.Phil., Ph.D., Integrated Masters;

Integrated Ph.D.,

D.Sc., D.LItt., etc.) : M.A., M.Phil., Ph.D.

5. Interdisciplinary programmes

and departments involved : M.A., M.Phil., Ph.D.

6. Courses in collaboration with other

University, industries, foreign institution, etc.: Not Applicable

7. Details of programmes discontinued,

if any, with reasons : Not Applicable

8. Examination System: Annual/Semester /

Trimester/Choice Based Credit System : Semester, Choice Based Credit System

9. Participation of the department in the

courses offered by other departments : Yes

10. Number of teaching posts sanctioned,

filled and actual (Professors /

Associate Professors/

Assistant Professors /other)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	1+1=2
Associate Professors	2	2	1
Asst. Professors	4	4	4
Others	-	-	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. students guided 2007-2014
Dr.T.Periasamy	M.A.,B.Ed.,Ph.D.,	Professor- Head	Folklore, Sangam litrature, ModernLiterature	17 years	Ph.D., Awd -07 Ph.D.,On go.– 08 M.Phil., -28
Dr.M.Tamilmaran	M.A., M.Ed., M.Phil., Ph.D.	Professor	ModernLiterature Sangam literature Grammar	21 years	Ph.D., Awd -06 Ph.D.,On go 09 M.Phil-04
Dr. M. Sundaramoorthi	M.A.,M.Phil.,Ph.D.	Associate Professor	Folklore, Sangam litrature, ModernLiterature	14 Years	-
Dr.V.Ramarajapandian (on-Lien)	M.A.,M.Phil.,Ph.D.	Assistant Professor	SangamLiterature and TamilGrammar	10 years	Ph.D., Awd -05 Ph.D.,On go – 08 M.Phil., -34
Dr.S.Velayuthan	M.A.,M.Phil.,Ph.D.	Assistant Professor	Cultural studies and criticism	10 years	Ph.D., Awd -05 Ph.D., On go- 08 M.Phil., -33
Dr. G. Mythili	M.A., M.Phil,Ph.D.	Assistant Professor	Sangam literature	10 years	M.Phil., -31
Dr.R. Vasanthamalai	M.A., B.Ed., M.Phil., Ph.D.	Assistant Professor	Bhakthi Literature and Musicology	10 years	Ph.D., Awd -01 Ph.D., On go- 09 M.Phil., -32

- 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: -
- 13. Percentage of classes taken by temporary faculty programme-wise information –
- 14. Programme-wise Student Teacher Ratio M.A. Students to Teacher = 8:1 M.Phil. Students to Teacher = 5:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

	Sanctioned	Filled	Vacant
Administrative	03	03 (Consolidated)	-

16. Research thrust areas as recognized by major funding agencies Funding Agencies – UGC Major Research Project

Dr. T. Periasamy

"A Social Cultural Study of the Malayali Tribals in the Sitheri Hills of Dharmapuri District of Tamil Nadu" from Feb 2010 to Jan 2012

Dr. M. Tamilmaran

"The Contribution of Tamil Journals to the development of Tamil Language and literature in the first 50 years of 20th Century" from July 2012 to Dec 2014

Dr. V. Ramarajapandian

"A Social Cultural Study of the Malayali Tribals in the pala hills of salem District of Tamil Nadu from Feb 2011 to Jan 2013

Dr. S. Velayuthan

"A social Cultural Study of the Irular Tribes in the Dharmapuri District of Tamil Nadu"

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise from 2012 to Dec 2014

Dr. T. Periasamy

"A Social Cultural Study of the Malayali Tribals in the	-	3, 32,600/-
Sitheri Hills of Dharmapuri District of Tamil Nadu"		

Dr. M. Tamilmaran

"The Contribution of Tamil Journals to the development - 5,99,600/- of Tamil Language and literature in the first 50 years of 20th Century"

Dr. V. Ramarajapandian

"A Social Cultural Study of the Malayali Tribals in the pala hills of salem District of Tamil Nadu

Dr. S. Velayuthan

"A social Cultural Study of the Irular Tribes in the - 6,74,600/Dharmapuri District of Tamil Nadu"

Total Rs. - 23,48,813/-

Department of Tamil - 575 - SSR BOOK - II

- 18. Inter-institutional collaborative projects and associated grants received
 - a) National collaboration b) International collaboration -
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. -
- 20. Research facility / centre with
 - state recognition
 - national recognition
 - international recognition
- 21. Special research laboratories sponsored by / created by industry or corporate bodies Computer Lab Supported by UGC
- 22. Publications:

Number of papers published in peer reviewed journals (national / international)

Dr T. Periasamy

- 1. Kangeyam Oorppeyaraivu, vazhviyal pettagam, kalaingnan pathippagam, 2007.
- 2. Bharathiyarum araviyalum, kavivalam, kalaingnan pathippagam, 2008.
- 3. Vazhappadi kalnadai marutthuva muraikal, Kongu velanmai vazhakkarukal, Department of Tamil, Bharathiar University, Coimbatore, 2009.
- 4. K. Kannaki, Penniyam, Anaitthulaku ettavathu tamizh aaivu manadu, Kongunattu makalir Maanpu (International) , Tamil Ayya Vezhiyettagam , Thiruvaiyaru, Thanjavur-2010 (978-81-909464-1-4)
- 5. S. Azhagumalai, Etal, Ilakkiyankalil marapum pudumaiyum, Nanmanikadikaiyil vazhviyal vizhumiyangal, Madurai Kamarajar University, Tamil Aaivalar mandram, Madurai, 2011 (978-93-80342-33-7)
- 6. Mailam parimalavel tamil uyaraivu maiyam, Puduchery, Kamatchi pattippagam, Vizhuppuram, 978-81-909496-7-5
- 7. Dr P. Padmanaban, Chemozhi nokkil Pattuppattu Chinthanaikal , Pattuppattil panimakkal valviyal, Chemozhi Tamizhaivup peravai, Puduchery, Thol ilanguruku pattippagam, Puducherry , 2011 (978-81-907473-4-9)
- 8. Dr S. Kumaran, etal, Katral Karpitthalil pudiya chinthanaikal, Nattupuraviyal karpittalil, pudiya Muraikal, Malaya University, Malasiya, 2011. (978-93-80627-97-7)
- 9. T. A. Isaq samuvel nayagam, Pannokku Parvaiyil tamizh chemmozhi, Silampil Oozhvinai Kalluri Asriyar Kumarith tamizh sangam, Nagarkovil, 2012 (13-978-81-909074-4-6)
- 10. Tamil mozhipeyarppu chikkalkal, Mozhipeyarppu Ilakkiyankal kattum desiya orumaippadu, Axulium College, velore, 2012.(ISBN:978-93-81992-4-8)
- 11. National Seminar on Cilampil Ulvinai, Panmuka nokkil Tamil chemmozhi Kalloori Asiriyar kumarthamilsangam, Nagarkoil, 2012 (ISBN:13-978-81-909074-4-6)

- 12. Special lecturer Programme Vanavarayar foundation, Coimbatore. 22-11-2013.
- 13. International- Ingurunurru mullaiyil panpadu, amizh ilakkiyankalil panpattu pathivukalum mattrankalum, Date: 13-12-2013 (ISBN: 978-93-81006-72-6)
- National-Palaikkaliyil kankal paldurai nokkil kankal, Palaikkaliyil kankal paldurai nokkil kankal, K.S. Rangasamy Arts and Science Collgege, Tiruchengode, Date: 13-12-2013
- 15. National Seminar on Palaikkaliyil kankal paldurai nokkil kankal, Palaikkaliyil kankal paldurai nokkil kankal, K.S. Rangasamy Arts and Science Collgege, Tiruchengode, 13-12-2013 (ISBN: 978-81-920061-0-0)
- 16. International- Pathinenkilkkanakku, Naladiyar karutthu murankal, Axilium College, Velore, Date: 2013 (ISBN: 978-81-910216-6-0)
- 17. International-Panmukanokil Tamizh Ilakkiyankal, Ilakkiya varalarril muttholayiram, Karppagam University, Coimbatore, Date:04-01-2014 (ISBN: 978-81-928302-2-3)
- 18. National Seminar on Thamizhaka ariviyal peravai Pazhanthamizhvellikkolkal, Periyar University, 2013
- 19. National Seminar on Thamizh ilakkiyathil nallaram, Pawtha kappiyathil arakkotpadu -2013(ISBN: 978-81909440-5-2)
- 20. National Seminar on Nadaka kavalar avvai T.ka.Shanmugam nurrandu vizha,In Kulapin avvai nadakathil karuthuppulappadu, duiya Nenja College, (Thannatchi), Thirupatthur-2013 (ISBN: 978-93-80-69020-9)
- 21. International Seminar on Ingurunurru mullaiyil panpadu, Tamizh ilakkiyankalil panpattu pathivukalum mattrankalum, 13-12-2013(ISBN: 978-93-81006-72-6)
- 22. International Seminar on Panmukanokil Tamizh Ilakkiyankal, Ilakkiya varalarril muttholayiram, Karppagam University, Coimbatore, 04-01-2014 (ISBN: 978-81-928302-2-3)
- 23. International Seminar on Pathinenkilkkanakku, Naladiyar karutthu murankal, Axilium College, Velore, 15-01-2014 (ISBN: 978-81-910216-6-0)
- 24. Kalanthorum Thamizh Ingurunurru mullaiyin iruppunilai 11,12-12-2013, Malaya University, Bharathidasan University, Kalaingnan Pathippagam (ISBN: 97-98-3815-68-05-7)
- 25. Ilakkiya varalarril muttholayiram -Panmukanokil Tamizh Ilakkiyankal- Karppagam University, Coimbatore, Date:04-01-2014 (ISBN: 978-81-928302-2-3)
- 26. Naladiyar unartthum arakkotpadukal—Arailakkiyam panmukapparvai Annai Velankanni Arts & Science College, Chennai, 28-02-2014 (ISBN: 978-93-81-99-27-60)
- 27. thirukkuralum, thirumandiramum, Palthurainokkil thamililakkiyam, 12,13 -04-2014, Raja Nandivarman Arts & Science Collge, Thellar (ISBN: 978-81-92-3186-1-5)

Department of Tamil - 577 - SSR BOOK - II

Dr. M. Tamilmaran

- 1. kadithailakkiya valarchikku kalaingnar Ku. Karunanithiyin pankalippu (Karutharanka aaivukkatturaikal thokuppunool-) Ulakatthamizh chemmozhi manadu, thamizhaka Arasu, Chennai 2010
- 2. Tamil ilakkiyatthil Vanikamum, varthakamum Department of Commerce Bharathiyar University and Sandalinga adikalaar Arts & Science Tamil College, Kovai 12-03-2010, 13-03-2010
- 3. Tholkappiya marapukalum sangailakkiya pathivukalum, Chemmozhi Tamilaivu mattiya niruvanamum, Department of Tamil, Madurai thiyakarasar college (Autonomous), Chennai 22-11-2010 to 01-12-2010
- 4. Ilakkiyankalil uravukal,Department of Tamil, Sri Sarada college of Women's (Autonomous) 11-12-2010
- 5. Tamil ilakkiyakkolkaikal, Department of Tamil, Madurai Kamarajar University, Madurai 09-03-2011
- 6. Ilakkana karuttharankam Valedictory Address Vivekanantha Arts & Science women's College, Tiruchengode. 03-03-2011
- 7. Sanailakkiyankal kattum thamizhakamalaikal, (Karuttharanka Katturai thokuppunool)Thamizh cheviyal ilakkiyankalil kanalakum peridar melanmai chinthanaikal, nila ariviyalthurai, Tamil Palkalaikazhakam, thanjavur, 2011 P.No. 368-373
- 8. Thodakka kala Thamizh Ethalkalin mozhinadai (1837-1887), thamizhil Ethaliyal (Aaivukkatturai thokuppu), E. Sundramoorthi & M.R. Arasu (Editors). Ulaka Tamizharachi niruvanam, Chennai, 2011. p.No. 63.87
- 9. Sanga ilakkiyam kattum Thamizhaka Malaikal, Thamizh cheviyal ilakkiyankalil kanalakum Peridar melanmai chinthanaikal 2011 (Page. 368-373)
- 10. Thodakka kala thamizh Ethalkalin mozhinadai, thamizhil Ethaliyal 2011 (Page. 63-87)
- 11. International- Sanga ilakkiyatthil thalaivan pathiram (Aan Pathiram) Kuvi maiyatthai, nokkiya kattamaippu, Aaivakam Vol.1 Issue -2, 2013 Page 56-63
- 12. International- Navalar Na.Mu. Vekatasamy Nattarin akananuru urai amaippu, Pazhamozhi Vol.1 issue-2, Page No. 35-40 July 2013
- 13. International- Natappiyal parvaiyil Navinat thamizhk kavithaikal, Acchuk koodam.Vol.1, issue-1, May-June 2013, Page 83-99
- National Workshop on Sanga ilakkiya Aaivukalin vazhi aaivu nerimuraikal, Ma. Rasamanikkanarin sanga ilakkiya anukumuraikal, Central Intitute of Classical Tamil, Chennai, and Department of Tamil, Selvam Arts & Science College, Namakkal, 20-12-2013
- 15. National Workshop on Sangam maruviya kala ilakkiyankalukku sanga yappiyalin pankalippu, Pathinenkilkanakku aka ilakkiyankalin yappu amaippu, Central Intitute of Classical Tamil, Chennai, and Department of Tamil, Kandasamy kandar College, Paramatthivelore, Namakkal, 04-01-2014

- 16. National Seminar on Epic Traditions in Chilappathikaram and Manimekalai, Irattaikkappiyankalil kattamaippu, Central Intitute of Classical Tamil, Chennai, and Department of Tamil, Govt. Victoria College Palakad, Kerala, 24/02/2014 to 26-02-2014
- 17. National Workshop on Sanga aka ilakkiyankalil thinai pakupadukal, Sanga aka ilakkiyatthil thalaivan cittharippu, Central Intitute of Classical Tamil, Chennai, and Department of Tamil, Padmavani Arts & Science College for Women, Salem 11, 22-01-2014
- 18. National Seminar on Teaching and Evaluation of Tamil Epics, Irattaikkappiyankalil uvamaikal National Teaching Services -CIIL (Govt of India) and Department of Tamil, Thiruvallur University, Velore, 07-03-2014
- 19. History of Sathosiva pandarathar, All India Tamil Teacher Association, Thanjai. May 2014.
- 20. National Seminar on Chera nadum Sanga ilakkiyankalum, Sanga kala chera arasarkal Central Intitute of Classical Tamil, Chennai and Department of Tamil, Kerala University, Thamizh sangam, Thiruvananthapuram, 13-03-2014 to 14-03-2014
- 21. National Seminar on Litrature and Society, Ilakkiya parvaiyil chamuthaiyam, Department of tamil, Periyar University Arts & Science College, Pappireddypatti, 19-03-2014
- 22. National Seminar on Management principles of Ancient Tamil pupils revealed in Sangam literatures, Palanthamizh ilakkiyankalil nithi melanmai, Central Intitute of Classical Tamil, Chennai and , Periyar Institute of Management Studies, Periyar university, Salem 11, 27-03-2014 to 28-03-2014

Dr. M. Sundaramoorthi

- 1. Vairamuthuvin thiraippadalkalil kadhal unarvukal Panmukapparvaiyil Vairamuthuvin padaippukal 2009
- 2. Velan karuvikalum santhai marapukalum Konguvelanmai vazhakkarukal 2009

Dr. V. Ramarajapandian

- 1. Puratthinaiyalarkal, Kurnji, Vivekanantha Arts & Science for women's College, namakkal, 2008
- 2. IngurunuRRil makalir panpadu, Ingurunuru Aaivukkovai, Sanga ilakkiya aaivu maiyam, Madrai 2008
- 3. Penniyam, Anaitthulaku ettavathu tamizh aaivu manadu, Kongunattu makalir Maanpu, Tamil Ayya Vezhiyettagam , Thiruvaiyaru, Thanjavur-2010 (978-81-909464-1-4)
- 4. Dr V. Karthikeyan, Chemmozhi tamizh ilakkiyankal aaivuk kovai, Purananurrup pulavarkalin irakkaunarvu, Pondichery University, Puduchery, Dec. 2010 Volum -2 (ISBN: 978-8190-9496-75)
- 5. Dr Akilasivasankar, Tamizh ilakkiyankal kattum thozhilkal , Sanga ilakkiyatthil Thozhilkal, Petrician Arts & Science College, Adaiyar, Chennai, 2011 (978-81922871-2-6)

- 6. Dr P. Padmanaban, Dr S. Thilaivanam, Chemmozhi nokkil patthuppattuc chinthanaikal, Mullai pattil vilankukal panyanpadu, Pondichery University, Puduchery, 2011 (978-81-907473-4-9)
- 7. S. Alagumalai, N. Gurusamy, S. Anburani, Ilakkiyankalil marabum pudumaiyum, Pulavarkalin thannalamatra vazhviyal, Tamizh aaivalar mandram Madurai kamarajar University, Madurai, 2011 (9789380342-31-3)
- 8. Dr R. Jagadeesan, Dr M. Nithiyakalyani, Dr V. Karthikeyan, Akananurru Aaivukkovai Porul vayir pirivil thalaivanin unarvukal, Kurunji pathippagam, 24 chenkunthar First Street, Athur, 2011 (978-81-910216-7-7)
- 9. Dr Ramavenkatesan, Prof. Nanjilnelamadhavan, Dr S. Sadasivam, Tmt. S.kowsalyadevi, Kurunthokai, Kuruntthokaiyil Kurippup porul, Department of Tamil, Srisankarar Arts & Science College, Yenathur, Kanjipuram 2011 (978-9381006-13-9)
- 10. Dr M. Ilayaraja, Ilakkiya valarchiyin thamizh ethalkal (4), Naval Ilakkiya valarchiyil Ethalkal, Thooya vallalar (Autonomous) college Trichirappalli, 2011 (978-93-80243-70-2)
- 11. Dr S. Senthamilselvan, Tamilzh ilakkiya vakaimaikalum chamuka Chuzhalilum, Sanga Ilakkiyatthil thayin anbu, Tamizh aaivalar mandram Madurai kamarajar University, Madurai, 2011 (978-81-90778-2-8)
- 12. Dr N. Santhammal, M. Saroja, A. Banumathi, Cirrilakkiyac chinthanaikal Alagar killaividutthootin chirappukal Department of Tamil A.P.C. Mahalakshmi women's College, Thothukkudi, 2011 (978-81-7735-693-9)
- 13. T.A. Isaq samuvelnayaga, Thamizh kappiyankal pannokkup parvaiyil, thamizhcchemmozhi, Cilampil Moovendar , College Teachers, Kumari thamizh Sangam, Nargarcoil, 2011 (13-978-81-909074-4-6)
- 14. National Seminer Naladiyaril thaninanitha valviyal vizhumiyankal 20-12-2013 (ISBN: 978-81-928616-1
- 15. National Seminer Ezhilarasiyin kavithaikalil penniya cinthanaikal- 04-01-2014 (ISBN: 978-93-81830-05-5)
- 16. International Seminer Othello 10-01-2014 (ISBN: 978-81-908119-9-6)

Dr S. Velayuthan

- 1. Folkloristics Death customs of Paliyar Tribes, Department of Folklore Calicut University, 2010
- 2. Seminar on kavithai Bharathi, Bharathi kavithaikalil thattuvamarapugal, Bharathi peravai, Kovilpatti, 2010 (ISBN: 976-81-90-94-40-14)
- 3. Purananurril panpattukkurugal, Classical Tamil, International School of Dravidian Linguistics, Thiruvanathapuram, 2011
- 4. All Indian Tamil Teacher Association, National seminar Purnanurril Iymputha cinthanaikal, Madurai kamarajar University, May 2011 (ISBN: 978-938-034-25-42)

Department of Tamil - 580 - SSR BOOK - II

- 5. National seminar on tamil Classical Tamil, Pannokku paarvaiyil Tamil Chemmozhi tamil kappiyangal, Manimegalaiyil puttamathak karutthukkal, Women's Christian college, Nagarcoil, 03,04-02-2012 (ISBN: 13-978-81-909074-4-6)
- 6. International Seminar on National integration through Translated literature, Dhottiyin makan malaiyala naval samukapparvai held on 30-11-2012, Anxium College (Autonomous), Katpadi, 632 006. (ISBN: 978-93-81-99-25-48)
- 7. Patthuppattu aaivukkovai, Pathupattil aadai anigalan, Kurnji Pathipagam, Ambur, Dec 2012 (ISBN: 978-81-9102-16-5)
- 8. Palthurai tholkappiyam, Inigurunutril Elamaip peyarigal Tholkappiyam Marabiyalai MunvaithuTamzil Annai Aavagam, Pudhucheery, Jan 2013 (ISBN: 978-81-910738-5-0)
- 9. Naveena Thamizh kavithaigal, TamilNadan Kavithaigalyil Samugam, Aayiya Nadar Janaki Ammal Kalluri Sivakasi, Jan 2013 (ISBN: 978-81-923180-3-5)
- 10. Pannokku paarvayil Tamil chemmozhi kappiyangal, Silapathigara Kuravaikuthum Marbum, Kalluri Aasiriyar Kumarith Tamzhil Sangam, Nagarcoil, Jan 2013 (ISBN:13-978-81-909074-5-3)
- 11. Tamizh nadaga varalaru valarchi, Tamzhil Nadakathirku Bammal sambanda Mudhaliyarin Pangalippu, Thuyanenjak KalluriThirupathur, Feb 2013 (ISBN: 978-93-80-690-20-9)
- 12. Thirukkuralum Melanmaium, Thirukkuralil Avai Melanmai, Thirukkural Pathipagam, Chennai, Feb 2013 (ISBN: 819077455-7)
- 13. Tamizh Elakkyanglil Nallaram, Tharkalath Tamzhil Elakkiyagalil Thalithiya Chinthanaigal, Valikkannan Elakkiyap Peravai, Virdhunagar, March 2013 (ISBN: 978-81-909440-5-2)
- 14. Penniya Chinthanaikal, Thiruvikka Kuripidum Ann,Pen Samathuvam, Thirukkural Pathipagam Chennai, March 2013 (ISBN: 819077466-2)
- 15. Thiruvalluvarin ulagiyal paarvai, Aringnargal paarvaiyil thirukkural, Publication division, Periyar University, salem 11, 2013 (ISBN: 978-81-926315-1-6)
- 16. Silappathigarathil isaimarabu, Publication division, Periyar University, salem 11, 2013 (ISBN: 978-81-926315-3-0)
- 17. Irattai kappiyangal panmuka paarvai, Publication division, Periyar University, salem—11, 2013 (ISBN: 978-81-926315-2-3)
- 18. Aaivukkovai Ara Elakkiyangalil Kalviyeyal Chinthanai, Ulaga Tamzhil Panbatu Eyakkam, Feb 8,9 2013 (ISBN: 979-93-80342-62-6)
- 19. Aaivukkovai, Periyarin penniya chinthanai, (ISBN: 978-93-81724-156)
- 20. International- Paliyar Inappazhankudi makkalin chamuka arasiyal muraiyum vazhkkaimuraiyum- Pazhamozhiyan Journal of Folkloristic, Page No. 41-44-July-2013 (ISSN-2321-5712)

Department of Tamil - 581 - SSR BOOK - II

- 21. International Vimosanam patthirikaiyum Rajajiyum C.P. Adhithanar annainthiga Ethaliyal Kazhakam, Sri Parasakthi Women's College, Kutralam Dec. 2013 (ISBN: 978-81-924553-8-9)
- 22. International Paliyar pazhankudi makkalin kilai mozhikalil uravu peyarkal -Acchu koodam-Jorunal of Communication, Page 100-104, Vol-1 2014 May —June (ISSN 2321-5720)
- 23. National pudukavithaiyil Penniya chinthanaikal- Nanda Arts & Science College-July 2014 (ISBN: 978-93-81830-39-0)
- 24. National Paliyar pazhankudi makkalin vettai muraiyum densekaritthalum Gandhi Girama University, Dindugal Jan. 2014
- 25. International-History of Sathosiva pandarathar- Indian University, Tamil Teacher Association, Thanjai- May 2014
- 26. National- Sanga aka ilakiyatthil melanmai chinthanaikal- Central Intitute of Classical Tamil, PRIMS, Periyar University, Salem 11 May 2014
- 27. National Seminar on Epic Traditions in Chilappathikaram and Manimekalai Cilappathikaram manimekalaiyil pothu vazhakku chorkkal Central Intitute of Classical Tamil and Department of Tamil, Govt. Victoria College Palacode. 24/02/2014 to 26-02-2014
- 28. "Best Article in Sangam literature" Selected for Va. Suba. Manickanar Endowment Awarded by Indian University Tamil Teacher Association-2014

Dr. G. Mythili

- 1. Kallvi valarnilainokku, vazhviyal uRRukal, Dr. D. pattapiraman, Dr T. Rasavanniyan, Dr Arangapari, P.No. 56-60, 2007
- 2. NaRRinai neithal thinaippadalkalin porul marapu, Pazhanthamizh ilakkiyam-panmukapparvai, Gnnathamizh panpattu aaivu maiyam, Madurai 21, P.No. 140-145, 2007
- 3. PerumpanaRRap padai koorum panpattu chethikal, Valarthamizh Aaivu, Valarthamizh aaivu mandram, Dindugal, P.No. 583-586, 2007
- 4. Kannamma en kathali mozhinilai nokku, Annamalai University, 2008
- 5. Sanga ilakkiyatthil velavan Erum tholpadimam, Valarthamizh aaivu, Valarthamizh aaivu mandram, Dindugal, P.No. 269-273. 2009
- 6. Panmukanokkil Ara Ilakkiyankal, Thirukkuralil meipporul chinthanai, Govt. Arts College, Salem 7, 2011
- 7. Sanga Ilakkiyatthil pendeiva vazhippattu marapu, Govt. Arts College, Krishnagiri, 2011
- 8. Panpattu chuzhaliyalum sanga padalkalum, Thamizha Ariviyal peravai, Salem, (ISBN: 13-978-18-910508-5-1) 2012

Department of Tamil - 582 - SSR BOOK - II

- 9. International seminar on R. Jagathesan C. Murugan -Velkarthikeyan, Panmuganokkil Patthuppattu, Atruppadaiyum Maduraikkanji arasin kotramum velviyum, Kongu Arts & Science, 2012 Page No. 262-266 (ISBN: 978-81-910216-5-3)
- 10. International Nattupura Deivathotra kathaiyum perudeiva inaivutthanmaiyum-Kavya, Tamiliyaldurai, Annamalai University- 2013 (ISBN: 978-93-83632-15-2)
- 11. National -Sangappadalkalil penkuritha chollatchiyum urimai nilaiyum Ananya Pathippagam, Department of Tamil, Annamalai University, 2013 (ISBN: 978-81-928616-3-0)
- 12. Andal padalkalil penmai kotpadu, Panmukanokkil vainava ilakkiyangal, Annamalai University, 2013 P.No. 183-189 (ISBN: 978-81-925708-0-8)
- 13. Tholkappiyam porulathikarathil porut Kotpadu, Aaivukkovai, All India Teachers Association, Madurai kamarajar University, Madurai, 2013 P.No. 1658-1663 (ISBN 978-93-81724-15-6)
- 14. Thirukuralil Kudupa uravukalin chamuka mathipeedu, Aringnarkal parvaiyil thirukkural, Publication division, Periyar U niversity, Salem 636 011, 2013, P.No. 178-185 (ISBN: 978-81-926315-1-6)
- 15. Manimekalai kathaikalum chamuka pinpulamum, Irrattaikkappiyankal, Publication division, Periyar U niversity, Salem 636 011, 2013, P.No. 153-163 (ISBN: 978-81-926315-3-0)
- 16. Siddhar padalkalil chamuka aram, Siddhar chinthanai marapu, Publication division, Periyar U niversity, Salem 636 011, 2013, P.No. 211-217 (ISBN: 978-81-926315-2-3)
- 17. National Ungal noolakatthin mozhi chinthanaiyum thamizh chamukamum Department of Tamil, annamalai University, 2014 (ISBN: 978-81-909790-4-7)
- 18. National Kaverippumpattinap pulavarkal padalkalum sanga chamuthaiyamum Indian University, Tamilasiriyar Mandram, Madurai, 2014 (ISBN: 978-81-923995-5-3)
- 19. National Sangakala chamuka- poruliyal pinpulatthil Kudupa melanmai Central Intitute of Classical Tamil, PRIMS Periyar University, 2014
- 20. National Chamuthayaviyal Nokkil palaitthinai/udan pokkum chamuka mathippeedum Central Intitute of Classical Tamil, Department of Tamil, Padmavani Arts & Science for women's College, Salem 11 2014

Dr R. Vasanthamalai

- 1. PorunaryaRRuppadai Kaattum 'Yazh' uruppukal, Valartamilaaivu mandram, Dindugal, P.No. 604-608, 2007.
- 2. U(L)llaalam, Ilakkiyamum samoogamum, Gnanatamizh panpaattu aaivu mandram, Madurai, P.No. 35-39, 2007
- 3. Karaikal ammaiyar peienum punaivum pinpulamum, tamizhil magalir maat chi, Mother Teresa Women's University, Kodaikanal, P.No. 165-168, 2007.

Department of Tamil - 583 - SSR BOOK - II

- 4. KaRRal Karpitthalil isai Tamizh, Tamizhvazhi KaRRal Karppitthalil puthiya utthikal –Part–2, Malaya& Kalaignan pathippagam, Chennai, P.No. 207-212, 2007.
- 5. Mahaakaviyin Rasappualamai, Bharathi125-aaivukalanchiyam, Varshan prasuram publishers, Chennai, 1110-1116, 2007.
- 6. National –Thiruchitrambalam 2007- till Date (Monthly Journal) -Thondar Seer paravum chekkizhar RN/No. PONTAM 2007-21410
- 7. Othuthalil pannisai, Panniru thirumurai aaivu nool, sekkizhar mandram, Pondicherry, P.No. 32-37, 2008.
- 8. Ma.Sa. Arivudainambi,Tmt. Apitha sapapthi, Bhakthitthendral, (International) Tamizhk Kirthanaiyil Bhakthineri, Kalaingnan pathippagam, Chennai, 2009. (978-81-907733-2-4)
- 9. Vadamozhi Aadhikkatthil Isaikkalai, Valarthamizh Aaivu . Valarthamizh Aaivu mandram, Dindugal, P.No. 228-232, 2010 (ISBN:s13-978-81-910508-5-1)
- 10. Bharathidasan University, Isai marapil Thiruvammanai, Nadagadurai, Bharathidasan university, Trichy. 2010
- 11. Thayinum chala parinthu, saivasidhantha perumandram, puducherry, 2010
- 12. Arangapari, Apitha sapapthi, Inraiya vazhkkaiyil, Ilakkiyam (Ed. 5) (International), Nadaga marapil Isai, Kalaingnan pathippagam, Chennai, 2010 (978-93-80627-12-0)
- 13. R. Mohan, M. Manivel, K. Natchimuthu, D. Sethupandian, Aaivukkovai (Vol. 4) India Palkalaikkazhakat thamizhasiriyar mandram, (National), Athikara maruppukkuralil Thirunavukkarasar, Thamizhiyar pulam, Madurai Kamarajar University, Madurai. 2010 (978-93-80342-27-6)
- 14. R. Mohan, M. Manivel, K. Natchimuthu, D. Sedhupandian, Aaivukkovai, India Palkalikkazhakat Thamizhasiriyar mandram, (National), Yalum Yalisaiyum, Thamizhiyarpulam, Madurai, Kamarajar University, Madurai, 2011. (978-93-80342-54-2)
- 15. P. Selvaraj, Kavitra Nandhini papu, K.C. Arulsami, C. Sathyanadhan, N. Senthilkumar Thamizh Valarchikku chamayankalin panku (National) Thirunavukkarasarin yappum Isaiyum Department of Tamil, Selvam Arts & Science College, namakkal, 2012 (978-93-81006-18-4)
- 16. Sako. Jayaseeli, Mozhipeyarppu ilakkiyankal kattum desiya orimaippadu, Mahakaviyum Bhakavathkeethaiyum, Axlium College, katpadi, velore, 2012. (978-93-81992-54-8)
- 17. See. Ma. Ravichandiran, Panmuka nokkil Bharathidasan, Bharathi-Bharathidasanin uvamai illa osai inbum, Department of Tamil, Bharathiyar University, Kovai 46 (978-81-92-08-97-2-0)
- 18. International seminar on R. Jagathesan C. Murugan -Velkarthikeyan, Panmuganokkil Patthuppattu, Atruppadaiyum yazhum, Kongu Arts & Science, 2012 (ISBN: 978-81-910216-5-3)

Department of Tamil - 584 - SSR BOOK - II

- 19. National Seminar on Jayaseeli, Mozhipeyarppu ilakkiyangal kattum Desiya orumaippadu, Mahakaviyum bhavathukeethaiyum, Akkiliyam College, Katpodi, Velore, 2012. (ISBN: 978-93-81992-54-8)
- 20. Seminar on R. laksharaman-A. Yazhilvasanthan, Tamizhkkadal 'R' Seminar Katturai thokupu, Muthamizh vitthakar vidiyalanthar, 'R' Anaitthinthiya Aaraichik kazhagam, Subramaniam Arts and Science College, Mohanur, 2012. (ISBN: 978-81-922802-5-7)
- 21. International Seminar on Kalanthorum kamban Kambanin isai Muzhakkam Kamban Tamizhaivu maiyam, Karaikkudi 23,24-03-2013 (ISBN: 978-81-922092-5-8)
- 22. International Seminar on Tamizhilakkiyankalil panpattup pathivukalum matrankalum Panpattil Tamizhisai Malaya University and India Aaiviyal thurai, Chemmoothai pathippagam, Covai.13-12-2013 (ISBN: 978-93-81006-72-6)
- 23. International Seminar on saiva ilakkiyankal Thirumuraikalil Inthala pan Govt. Tagore Arts College, Puduvai and mylam, Parimalavel Tamizh uayaraivu maiyam, Pondicherry 21-12-2013 (ISBN: 978-81-909496-9-9)
- 24. Internaitonal Seminar on Panmukanokkil Tamizh ilakkiyankal Vazhipattu marapil kavadichinthu Karpagam University, Covai 4-01-2014 (ISBN: 978-81-928302-2-3)
- 25. National Seminar on Vainava ilakkiyam Annamalai University Distance Education, Chidambaram 8,9-03-2013 (ISBN: 978-81-925708-0-8)
- 26. National Seminar on Tamizhisai Aaivumaalai Pan varalaru sila kurippukal Thirunavukkarasar isai Araichi, Isaikkalvi arakkattalai, Madurai 2013 (ISBN: 978-81-909496-8-2)
- 27. National Seminar on Panmukanokkil Bhakthi ilakkiyam Devaratthil Pannisai Bharathiyar University 04-12-2013
- 28. National Seminar on Sanga ilakkiya Aaivukalin vazhi aaivu nerimuraikal Sangakala ilakkiyatthil Pannum padalum, Sangakala ilakkiyatthil Isaikkaruvikal Central Intitute of Classical Tamil, Chennai & Selvam Arts & Science College, Salem 18-12-2013
- 29. National Seminar on Pazhanthamizharin melanmai utthikal Kuralum Arasum Central Intitute of Classical Tamil, PRIMS, Periyar University, Salem 11 May 2014

Chapters in Books

Dr T. Periasamy

- 1. Karpiyal nokkil nammarai Aringnarkal Parvaiyil Thirukural Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-1-6)
- 2. Cheviyal nokkil cilappathikaram Irattaikappiyankal- Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-2-3)
- 3. Cittharkal kattum vazhviyal vizhumiyankal Citthar Chinthanai marapu- Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-3-0)

Dr M. Tamilmaran

1. Thirukkural vazhi kuratpa ilakkiyankal - Aringnarkal Parvaiyil Thirukural - Publication Division, Periyar University, Salem – 636 011 (ISBN: 978-81-923615-1-6)

Dr. M. Sundaramoorthi

- 1. Kongil Naga vazhipadu Kongu Manidaviyal –Department of Tamil, Gobi Arts & Science College 2007
- 2. Nattuppurappadalkalil kudumpa unarvukal Verin vizhasankal- NCBH 2008 (ISBN: 978-81-234-1323-8)
- 3. Kappiyankalil kongu Kongu saral NCBH 2013 (ISBN: 978-81-2342-470-5)

Dr V. Ramarajapandian

- 1. Thirukkuralil oodalum koodalam Aringnarkal Parvaiyil Thirukural Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-1-6)
- 2. Cilambil iyarkkaiyirantha koorukal Irattaikappiyankal- Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-2-3)
- 3. Cittharkalin vazhipadum poosaimuraikalum Citthar Chinthanai marapu- Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-3-0)

Dr S. Velayuthan

- 1. Thiruvalluvarin Ulakiyal parvai Aringnarkal Parvaiyil Thirukural Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-1-6)
- 2. Cilappathikaratthil isaimarapu Irattaikappiyankal- Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-2-3)
- 3. Thirumoolarin thanthirika utthi- Citthar Chinthanai marapu- Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-3-0)

Dr G. Mythili

- 1. Thirukuralil Kudumpa uravukalin chamuka mathippeedu Aringnarkal Parvaiyil Thirukural Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-1-6)
- 2. Manimekalai Kathaikoorukalum chamukappinpulamum Irattaikappiyankal-Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-2-3)
- 3. Citthar padalkalil chamuka aram Citthar Chinthanai marapu- Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-3-0)

Dr R. Vasanthamalai

- 1. Valluvamum irainilai karutthakkamum Aringnarkal Parvaiyil Thirukural Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-1-6)
- 2. Cilappathikaratthil isaiyamaithikal- Irattaikappiyankal- Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-2-3)

3. Citthar marapil meiyum meiyunarvum - Citthar Chinthanai marapu- Publication Division, Periyar University, Salem – 636 011 (ISBN: 978-81-923615-3-0)

Edited Books

Dr T. Periasamy

- 1. Kongu Nattuppurak kathaikal 165 Pages, Kavya Pathippagam, Chennai, 2009 ISBN: 978-93-80412-56-6
- 2. Aringnarkal Parvaiyil Thirukural Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-1-6)
- 3. Irattaikappiyankal- Publication Division, Periyar University, Salem 636 011 ISBN: 978-81-923615-2-3)
- 4. Citthar Chinthanai marapu- Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-923615-3-0)
- 5. Periyar and Self-Respect Philosophy Publication Division, Periyar University, Salem 636 011 (ISBN: 978-81-910508-8-2)

Books with ISBN with details of publishers

Dr T. Periasamy

- 1. Sudarvidum chorkkal 119 Pages, Nandhini Pathippagam, 169-A, 6th Street Gandhipuram, Kovai 12, 2008 (ISBN: 978-81-909664-9-8)
- 2. Kongu Vidukathaikal Kavya Pathippagam, Chennai, 2012 (ISBN: 978-93-80412-97-9)
- 3. Vedukathai ilakkiyam Pages, Kavya Pathippagam, Chennai, 2012 (ISBN: 978-93-80412-23-8)

Dr. M. Tamilmaran

- 1. The Literary Approach of sami chidambaranar, Rajapalayam, 2008, First Edition. (978-93-80407-10-4)
- 2. Ilakkiya paralkal Romali publishers, Rajapalayam, 2009, first edition. (978-93-80407-11-1)
- 3. Navalar Na.Mu. Venkatasamy Nattarin kadithankalin mozhinadai May 2014 R. Mohan and others (Editors) Indian Universities Tamil Teachers Association, Madurai (ISBN: 978-81-923995-5-3)

Department of Tamil - 587 - SSR BOOK - II

Dr. M. Sundaramoorthi

- 1. Kongu Koilkal, Pallvi pathippagam, Erode 2008 (ISBN: 978-81-89840-00-6)
- 2. Kongu Maanidaviyal, Pallvi pathippagam, Erode 2008 (ISBN: 978-81-89840-01-3)
- 3. Manathil Poottha Pookkal, Pallvi pathippagam, Erode 2008 (ISBN: 978-81-907518-0-3)
- 4. Kathampa malarkal, Gowtham pathippagam, Chennai 2012 (ISBN: 978-93-81134-31-3)
- 5. Thottikkattu Veedu, Gowtham pathippagam, Chennai 2014 (ISBN: 978-93-81134-66-5)

Dr. V. Ramarajapandian

- 1. Sudarvidum chorkkal 119 Pages, Nandhini Pathippagam, 169-A, 6th Street, Gandhipuram, Kovai 12, 2008ISBN: 978-81-909664-9-8
- 2. Purapporul 2013 (ISBN: 978-93-80394-25-1)
- 23. Details of patents and income generated
 - 24. Areas of consultancy and income generated -
 - 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

Dr. T. PERIASAMY

MALAYSIA, International Conference on Innovative Thoughts – Education, Management, Arts, Science, Linguistics (Teaching & Learning) held at University of Malaya, Kuala Lumpur, 2011

- 26. Faculty serving in
- a) National committees
- b) International committees
- c) Editorial Boards d) any other (please specify) -

National Committees

Dr T. Periasamy - Editorial Board

1. Member : Kavya Tamil - Quarterly journal 2012 Till date

Dr. M. Tamilmaran - Editorial Board

1. Chief Editor, Tamilaiavu Sangamam, An International Research Journal on Tamil Language, ISSN: 2320-3412, Published by Social Empowerment of Local Peoples Trust (SELPTRUST), Tiruchirappalli – 620 021, Tamil Nadu.

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)

Faculty	Refresher Course	Orientation Course	Workshop
Dr. T. Periasamy	-	-	03
Dr. M. Tamilmaran	-	-	02
Dr. V. Ramarajapandian	01	-	-
Dr S. Velayuthan	01	01	-
Dr. G. Mythili	01	-	-
Dr. R. Vasanthamalai	-	-	03

28. Student projects

- percentage of students who have done in-house projects including inter-departmental $\sim 100\%$
- percentage of students doing projects in collaboration with other universities / industry
 /institute Nil
- 29. Awards / recognitions received at the national and international level by
 - Faculty

Dr T. Periasamy

- 1. "Senthamizh thilagam", Penniyam Anaithulaka, Ettavathu tamizh Aaivu manadu, Dr. M.G.R. Janaki Arts & Science College (Women's), Chennai, Tamizh Ayya kalvikkazhakam avvaik kottam, 2010
- 2. National "Aaivu Chudar", K.S.R. Arts & Science College, Trichengode 2013

Dr S. Velayuthan

3. Selected Va Suba Manickanar Endowment Awarded for "Best Article in Sangam Literature" Indian University Tamil Teacher Association 2012

Dr. Vasanthamalai

- 4. "Saivac chemmal virudu" Panniruthirumurai pannattu aaivu manadu, Puducherry. 2008
- 5. Kavi aaivu chuddar kavithai thamizh anaitthulaka 12th aaivu maanadu, Tamil ayya Kalvikazhakam, Thiruvaiyaru, 2014
- 30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

SEMINARS

- 1. A Seminar on THOLKAPPIYAM, A Multidisciplinary Approach, February 27, 28 2007
- 2. A Seminar on SILAPPATIKARAM, AND MANIMEKALAI A Multidisciplinary Approach February 4-6 2008.
- 3. A Seminar on THIRUKKURAL A Multidisciplinary Approach , March 26, 27, 28 2008
- 4. A Seminar on PATHINENKIEEZHKANAKKU- A Multidisciplinary Approach , March 16,17,18-2009
- 5. A Seminar on MALAIYINAMAKKAL ILAKKIYAM (TRIBAL LITERATURE) Collaborate with Sakitya Academy, August 21 2009
- 6. A Seminar on SANGAM LITERATURE AND THOLKAPPIYAM AMultidisciplinary Approach, Funded by Central Institute of Classical Tamil, Chennai, March01-03-2010
- 7. A Seminar on THEORY OF THOLKAPPIYAM AND OTHER DRAVIDA AND SANSKRIT GRAMMARS, Funded by Central Institute of Classical Tamil, Chennai, February 9-11 2011
- 8. A Seminar on ETHIC LITERATURE Joint as pious with Department of Tamil, Govt. Arts College, Salem 7, March 23,24-2011
- 9. A Seminar on Periodically in Feminism Literature Joint as pious with Department of Tamil, Govt. Arts College, Krishnagiri, October 12,13 -2011
- 10. A Workshop on SANG ILAKKIYA NOKKIL ILAKKIYA PAYIL MURAI Funded by Central Institute of Classical Tamil, Chennai, February 20 to Marc 01 2012.

Special Seminars

11. Seminar on Poet KANNADASAN One Day Seminar Professors of Affiliated Colleges And the Research Scholars of Tamil Dept., of Periyar University are Participated as Resource Persons March 2008

RELATED TO KALAIGNAR RESEARCH CENTRE

- 12. Mupperum Vizha September 15-17, 2008
- 13. Bayendar Bharathidasan Birth Annuasary, April 29,30-2009
- 14. Mupperum Vizha September 15-17, 2009
- 15. Seminar on Kavivendar 'K. Velaventhan' works, November 11 2009
- 16. Tamil-Tamils-Periyar-Thiru V. Anaimuthu, March 9, 2010
- 17. Mupperum Vizha December 01-03, 2010

SPECIAL LECTURES

- 18. Special Lectures On Tamilology (9 Eminent Professors Delivered lectures on Silappatikaram (Epic), Sangam Literature, Folkdeities, History of Salem, Grammatical Theory of Tholkappiyar, Contemporary Tamil Poetries, Semiotics, Tamil Research in Feature, Journalism of Tamil) March 12-16, 2007
- 19. Special lectures on First Five Music MelodyThe period of Sangam difine, Post Modesim,Creative Experience, Today direction of literary, The creative writer and his creative works delivered March 30-31 2009
- 20. Special Lectures On Ethinic poetry, Downtrodden's Literature, Prefix in Tamil, Oral Mythology, Folk Creative Literature, Philosophical tradition in Classical Tamil Literature, March 29-30, 2010
- 21. Special Lectures on Folklore and Theory-Folklore, Research A New view, Folksongs Towards Ethnography, Kannaki tales in folklore Every Period, Theorytical Approchs Sangam and Archeology, Theory of Feminism, Theory of Comparative literature, Theortical Research Religion, March 30-31, 2011
- 22. Special Lectures on AAIVIYAL NOKKIL SAMAYA ILAKKIYANKAL, AAIVIYAL NOKKIL NATTUPPURAVIYAL Periyar University, 28, 30-03-2012
- 23. Special Lectures on Aaiviyal Nokkil Thirukkural, Department of Tamil, Periyar University, Selm 11 (17-03-2014)
- 24. Special Lectures on Aaiviyal Nokkil Nattuppuraviyal Department of Tamil, Periyar University, Selm 11 (18-03-2014)
- 31. Code of ethics for research followed by the departments Each and every faculty is doing research on their own thrust areas.
- 32. Student profile programme-wise:

Name of the Programme (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female
	\mathbf{N}	1.A.	
2007-2009	32	15 M -4 , F-11	100% M -4 , F -11
2008-2010	45	39 M - 21, F-18	94.84% M - 20, F-17
2009-2011	73	37 M -14 , F-23	97.29% M -14 , F-22
2010-2012	68	36 M -17 , F-19	100% M -17 , F-19
2011-2013	80	40 M -18, F-22	100% M -18 , F-22
2012-2014	65	32 M - 15 F-17	100% M -15 , F-17
2013-2015	33	18 M - 7, F-11	100% M - 7, F-11
2014-2016	35	27 M -9 , F-16	_

Name of the Programme	Applications	Selected	Pass percentage			
(refer to question no. 4)	received	Male Female	Male Female			
	M.Phil.					
2007-2008	44	21	100%			
		M -10 , F-11	M -10, F-11			
2008-2009	43	21	100%			
		M - 5, F-16	M -5, F-16			
2009-2010	45	21	100%			
		M - 6, F-15	M - 5, F-14			
2010-2011	32	26	100%			
		M -11, F-15	M - 11, F-15			
2011-2012	100	30	97%			
		M - 6, F-24	M - 5, F-24			
2012-2013	86	28	100%			
		M - 11, F-16	M - 11, F-17			
2013-2014	73	25	100%			
		M - 9, F-16	M -9 , F-16			
Ph.D.						
2007	6	F.T . M. 01				
		P.T. M - 03, F-02				
2008	10	F.T. M. 02 F 06	_			
	-	P.T. M - 1, F-1				
2009	12	F.T . M. 02 F 08	-			
		P.T. M - 01, F-01				
2010	14	F.T. M. 05 F 02	04 -Awarded			
		P.T. M - 03, F-04				
2011	-	-	03 - Awarded			

33. Diversity of students

Name of the Programme (refer to question no. 4)	% of students from the same	% of students from other universities within the	% of students from universities outside the	% of students from other
	university	State	State	countries
M.A.,	89.73%	10.27%	-	-
M.Phil.,	88.12%	11.88%	-	-
Ph.D.,	61.03	38.97	-	-

34. How many students have cleared Civil Services and Defence Service examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

NETPASSED	=	19
SET PASSED	=	05
TRBPASSED	=	10
TETPASSED	=	03

35. Student progression

Student progression	Percentage against enrolled
PG to M.Phil.	63%
PG to Ph.D.	8.7%
Ph.D. to Post-Doctoral	-
Employed	-
· Campus selection	-
· Other than campus recruitment	40
Entrepreneurs	01

36. Diversity of staff

Percentage of faculty who are graduates			
Of the same university	1		
From other universities within the State	05		
From universities from other States	02		
From universities outside the country	=		

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

Ph.D: 1 (Mrs. G. Mythili, Assistant Professor)

38. Present details of departmental infrastructural facilities with regard to

- a) Library 970 books
- b) Internet facilities for staff and students 7+25=32
- c) Total number of class rooms -3
- d) Class rooms with ICT facility -
- e) Students' laboratories 01 Language Labf) Research laboratories –

39. List of doctoral, post-doctoral students and Research Associates

- a) from the host institution/university URF Scholars 1. M. Ganesan, 2. K. Kannan, 3. K. Vasanthakumar, 4. M. Kannan
- b) from other institutions/universities –

JRF- 1. M.P. Rameskumar, 2. S. Anitha, 3. S. Ambikapathi, 4. V. Kathiresan, 5. R. Gajalakshmi,

SRF – 1. M.S. Arunkumar, 2. S. Rajalingam

RGNF-1. S. Vidya, 2. M. Sathyaraj

MRP-1. G. Prbu, 2. C. Prabu, 3. C. Murugan, 4. T. Gokulakannan

40. Number of post graduate students getting financial assistance from the university

BC, BC (Muslim), MBC, SC/ST Scholarship

Year	MA	M.Phil	Ph.D
2007 - 2008	14	21	02 (URF)
2008 - 2009	39	21	02 (URF)
2009 - 2010	37	21	04 (URF)
2010 - 2011	36	26	02 (URF)
2011 - 2012	40	30	02 (URF)
2012 - 2013	32	27	01 (URF)
2013 - 2014	18	25	04 (URF)

- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.
- 42. Does the department obtain feedback from
 - a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
 - Yes, as per the feedback given by faculty member which relates to curriculum, we have modified our curriculum based on students carrier.-
 - b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
 - Yes, based on feedback, the department has decided to improve the knowledge of the students to attend various competitive examinations and also the counseling classes have been given to solve the problem of Students.
 - c. alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, as per the feedback given by alumni students of our department we have started the language lab for our present students and research scholars to improve their pronunciation skill.

43. List the distinguished alumni of the department (maximum 10)

S.No.	Name	Working
1	Suresh P	Asst.Prof. Aringar Anna Arts & Science, Krishnagiri
2	Gopalakrishnan V.	M.G.R. College Hosur
3	Kupendiran A.V.	Periyar University Arts & Science College, Harur
4	Amutha G.	Periyar University Arts & Science College, Mettur
5	Deivam R.	Vidhaymandir Arts & Science College, Uttangarai

S.No.	Name	Working	
6	Venkatachalam P	Asst.Prof. PURCAS, Mettur	
7	Muniyandi V	Asst.Prof. PURCAS, Pennagaram	
8	Gokulakannan T	PG Asst. Govt. HSC School, Periyappatti	
9	Rajasekaran M	PG Asst. Govt. HSC School, Panaimadal	
10	Kalimuthu M	PG Asst. Govt. HSC School, Ettippatti, Harur	

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external expert.

SPECIAL LECTURES

Details of special Lectures conducted by the Department: (2007-2008)

1. Special Lectures On Tamilology (9 Eminent Professors Delivered lectures on Silappatikaram (Epic), Sangam Literature, Folkdeities, History of Salem, Grammatical Theory of Tholkappiyar, Contemporary Tamil Poetries, Semiotics, Tamil Research in Feature, Journalism of Tamil) March 12-16, 2007)

Details of special Lectures conducted by the Department: (2008-2009)

2. Special lectures on First Five Music MelodyThe period of Sangam - difine, Post Modesim,Creative Experience, Today direction of literary, The creative writer and his creative works delivered March 30-31 2009

Details of special Lectures conducted by the Department: (2009-2010)

3. Special Lectures On Ethinic poetry, Downtrodden's Literature, Prefix in Tamil, Oral Mythology, Folk Creative Literature, Philosophical tradition in Classical Tamil Literature, March 29-30, 2010

Details of special Lectures conducted by the Department: (2010-2011)

 Special Lectures on Folklore and Theory- Folklore, Research A New view, Folksongs Towards Ethnography, Kannaki tales in folklore Every Period, Theorytical Approchs

 Sangam and Archeology, Theory of Feminism, Theory of Comparative literature, Theortical Research - Religion, March 30-31, 2011

Details of special Lectures conducted by the Department: (2011-2012)

5. Special Lectures on AAIVIYAL NOKKIL SAMAYA ILAKKIYANKAL, AAIVIYAL NOKKIL NATTUPPURAVIYAL Periyar University, 28, 30-03-2012

Details of special Lectures conducted by the Department: (2013-2014)

- 6. Special lecturer Programme on Panmuganokkil thirukkural, Periyar University, Department of Tamil, March 17.2014
- 7. Special lecturer Programme on Aaiviyal Nokkil Nattuppuraviyal Periyar University, Department of Tamil, March 18.2014

Department of Tamil - 595 - SSR BOOK - II

RELATED TO KALIGNAR RESEARCH CENTRE

- 1. Mupperum Vizha September 15-17, 2008
- 2. Bavendar Bharathidasan Birth Annuasary, April 29,30-2009
- 3. Mupperum Vizha September 15-17, 2009
- 4. Seminar on Kavivendar 'K. Velaventhan' works, November 11 2009
- 5. Tamil-Tamils-Periyar-Thiru V. Anaimuthu, March 9, 2010
- 6. Mupperum Vizha December 01-03, 2010

SEMINARS

- 1. A Seminar on THOLKAPPIYAM, A Multidisciplinary Approach, February 27,28 2007
- 2. A Seminar on SILAPPATIKARAM, AND MANIMEKALAI A Multidisciplinary Approach February 4-6 2008.
- 3. A Seminar on THIRUKKURAL A Multidisciplinary Approach , March 26, 27, 28 2008
- 4. A Seminar on PATHINENKIEEZHKANAKKU- A Multidisciplinary Approach , March 16,17,18-2009
- 5. A Seminar on MALAIYINAMAKKAL ILAKKIYAM (TRIBAL LITERATURE) Collaborate with Sakitya Academy, August 21–2009
- 6. A Seminar on SANGAM LITERATURE AND THOLKAPPIYAM AMultidisciplinary Approach, Funded by Central Institute of Classical Tamil, Chennai, March01-03-2010
- 7. A Seminar on THEORY OF THOLKAPPIYAM AND OTHER DRAVIDA AND SANSKRIT GRAMMARS, Funded by Central Institute of Classical Tamil, Chennai, February 9-11 2011
- 8. A Seminar on ETHIC LITERATURE Joint as pious with Department of Tamil, Govt. Arts College, Salem 7, March 23,24 -2011
- 9. A Seminar on Periodically in Feminism Literature Joint as pious with Department of Tamil, Govt. Arts College, Krishnagiri, October 12,13 -2011

Special Seminars

Seminar on Poet KANNADASAN One Day Seminar Professors of Affiliated Colleges And the Research Scholars of Tamil Dept., of Periyar University are Participated as Resource Persons March 2008

WORKSHOP

A Workshop on SANG ILAKKIYA NOKKIL ILAKKIYA PAYIL MURAI Funded by Central Institute of Classical Tamil, Chennai, February 20 to Marc 01 – 2012.

- 45. The teaching methods adopted by the faculty for different programmes. Seminars, Invited lectures, ICT Method
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
 - The periodical department meetings with faculty and interaction with students and their parents were helpful to attain the objective of the courses.
 - The evaluation of our performance with experts and academic audit is also useful to attain the objectives.
- 47. Highlight the participation of students and faculty in extension activities.

National Service Scheme (NSS)

Youth Red Cross (YRC)

Red Ribbon Club (RRC)

SLET, NET Free Coaching Centre

48. Give details of "beyond syllabus scholarly activities" of the department.

Quiz programmes, participation and presenting papers in conferences.

- The faculties are giving guidance and counseling to the students in appearing for SLET, NET, TNPSC, UPSC and other competitive examinations as well as appearing for interview. In this regard one student advisor and Career guidance and placement officer were deputed. Coaching classes were conducted to appear for NET/SET, Civil Services and other competitive examinations. In addition to that following cells are functioning for the benefit of students, to monitor the performance and behavior, learning outcomes and to improve the department status.
- M.A. Students has written poeties short stories in popular magazines
- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.
 - To develop domain knowledge in the field of Ancient literatures in the tamil, Department of Tamil has volunteered their knowledge contribution for editing and compilling the books entitled
- 1. Citthar Chinthanai marapu
- 2. Irattaikappiyankal Panmuka Parvai
- 3. Aringnarkal Parvaiyil Thirukural

- In order to elucidate the linguistics proficiency of the students of Periyar University and affiliated colleges the department has periodically conducted elocution, Essay writing, Verse Writing competitions.
- The department made dissertation and project work compulsory for the PG course. This helps the students to imbibe research aptitude and broaden their perspective on their subject. The Choice Based Credit System (CBCS) was introduced in 2006-07 at the M.Phil. level along with the restructuring of the curriculum. Semester system is followed in PG and M.Phil. programmes. Our faculty team has rich experience in research. Many of our faculty members are handling research projects, guiding research scholars and published papers in International and National Seminars.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength

- The Department has 2 Professor, 1 Associate Professor and 4 Assistant Professor. They are Specialized in the field of Folklore, Modern Literature, Sangam Literature and Tamil Grammar, Cultural studies and criticism, Bhakthi Literature and Musicology. This diverse knowledge enable the department to deliver upto date Subject and Research knowledge to the Students.
- The Department has actively engaged the teaching and doctoral Scholars for the publication of books from the publication division
- Department is the nodal point to enhance the University publications in terms of languages.

Weakness

• Department in unable to set up state of art infrastructure to enhance the research ambiance

Opportunities

- This central Zone of Tamil Nadu in consider to be research up for folk Deity in general, Periyandichi Amman deity in particular.
- Research on Topology

Challenges

• Students who are enrolling themselves in the master degree unable to understand the diverse spectrum of the course. Hence, the standard of affiliated colleges may be standardized in terms of teaching.

52. Future plans of the department

- To establish a Documentation Centre for Edition of classical literatures and Research on Sangam literature.
- To bring out the Encyclopedia of Salem District
- To compile and survey the dialogue of the tribes in Shervaryan and Pala hills



1. Name of the Department : **Zoology**

2. Year of establishment : 2012

3. Is the Department part of a

School/ Faculty of the university? : Independent Department

4. Name of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,

D.Sc., D.LItt., etc.) : P.G., M.Phil. and Ph.D.

5. Interdisciplinary programmes

and departments involved : Offering Supportive programmes to

University departments.

6. Courses in collaboration with other

University, industries, foreign institution, etc.: Not Applicable

7. Details of programmes discontinued,

if any, with reasons : Not Applicable

8. Examination System: Annual/Semester /

Trimester/Choice Based Credit System : Semester and Choice Based Credit

System

9. Participation of the department in the

courses offered by other departments : Students are migrating to other

departments for supportive paper.

 Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/ Assistant Professors /other)

	Sanctioned	Filled	Actual (including CAS&MPS)
Professor	1	1	1
Associate Professors	1	1	1
Asst. Professors	4	4	4
Others	0	0	0

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Year of Experience	No. of Ph.D. / M.Phil. Students guided for the last 4 year
Dr. S. Kannan	M.Sc., Ph.D.(Z) Ph.D. (BT)	Professor & Head	Proteomics and Molecular Cell Physiology	16	Ph.D. : 5* M.Phil: 7*
Dr. P. Thiruchenthil Nathan	M.Sc., M.Phil., Ph.D.	Associate Professor	Animal behaviour and Physiology	13	0
Dr. N. Kayalvizhi	M.Sc., Ph.D.	Assistant Professor	Microbiology	4.5	0
Dr. A. Naresh Kumar	M.Sc., Ph.D.	Assistant Professor	Medical Entomology	3	0
Dr. R. Thangaraj	M.Sc., Ph.D.	Assistant Professor	Vermiculture	3	0
Dr. R. Maheswaran	M.Sc., M.Phil., Ph.D.	Assistant Professor	Aquaculture	3	0

12. List of senior Visiting Fellows

adjunct faculty,

emeritus professors : Nil

13. Percentage of classes taken by temporary

faculty - Programme-wise information : NA

14. Programme - wise Student Teacher Ratio : Student 4:1 teacher

15. Number of academic support staff (technical)

and administrative staff : Sanctioned, filled and actual

Support staff (technical) : 2 Administrative staff : 2

16. Research trust areas as recognized by major funding agencies

- a. Cancer Nanomedicine
- b. Bat Ecology
- c. Micorbial Technology
- d. Entomology
- e. Vector Biology
- f. Vermicology

17. Number of faculty with ongoing project from a) national b) international function agencies and c) Total grants received. Give the name of the function agencies, project title and grants received project-wise

a) national - 6

S. No	Title of the Project	Name of funding Agency	Duration	Amount (Rs. In Lakhs)
1.	Studies on Development of ORMOSIL Nanoparticles based gene transfer System: An innovative approach in Breast Cancer Gene Therapy	DST Nanomission	2012-2015	60.76
2.	Studies in Expression, Purification and Micro-sequencing of Sex Pheromone receptor: A feasible approach to develop immuno-contraceptive inhaler	UGC-MRP	2010-2013	10.82
3.	Food localization and foraging by echolocating and non-echolocating fruit bats and their impact on pollination and seed dispersal	UGC-MRP	2010-2013	7.8
4.	Mechanistic action of bacteriocin in eukaryotic cells and its potential application as a drug"	DST Women Scientists Scheme–A (WOS-A)	2013-2016	21.56
5.	Insect Gut Microbes: production of tannase with potential use in food industry	DST- Start Up grant	2014-2016	17.80
6.	Use of GIS in predicting proliferation of vector borne diseases and related environmental factors in Salem District, Tamil Nadu, India	Science & Engineering Research Board (SERB), DST.	2014-2016	19.04

b) international funding agencies : Nil

c) Total grants received : Rs. 1,37,78,000/-

18. Inter-institution collaborative project and associated grants received

a) National collaboration : DST Nanomission project

(DST/ER/NS16)

b) International collaboration : Nil

19. Departmental project function by DST-FIST; UGC -SAP/CAS,DPE;DBT,ICSSR,AICTE,

etc.; total grants received. : Nil

20. Research facility / centre with

State recognition : Nil
National recognition : Nil
International recognition : Nil

21. Special research laboratories sponsored by /

created by industry or corporate bodies : Nil

22. Publications:

◆ Number of papers published in peer reviewed journals (national / international)

National : 1 (One)

International : 24 (Twenty four)

→ Monographs : Nil

◆ Chapters in books : 2 (Two)

◆ Edited Books : Nil

◆ Books with ISBN with details of

publishers : Nil

◆ Number listed in International Database (For e.g Web of Science, Scopus, Humanities international Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.)

◆ Citation Index - range / average : Total - 429 (S. Kannan - 121,

P. Thiruchenthil Nathan - 38,

N. Kayalvizhi - 128, R. Thangaraj - 54,

R. Maheswaran - 34,

A. NareshKumar - 54)

◆ SNIP : 74.56

◆ SJR : 72.24

◆ Impact Factor-range /average : 143.72

♦ h – index
 : 38

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated : Nil

25. Faculty selected national / internationally to

visit other laboratories / institutions /

industries in Indian and abroad : Nil

- 26. Faculty serving in
 - a) National committee b) International committee c) Editorial Boards d) any other (Please specify)
 - a. Dr. S. Kannan Member in Indian Academy of Sciences (NASI)
 - b. Dr. S. Kannan CPCSEA Nominee Ministry of Environment and Forest.
 - c. Dr. N. Kayalvizhi Editorial board member Journal of Biological Pharmaceutical and Medical science.
 - d. Dr. N. Kayalvizhi Editorial board member Journal of Microbiology and Bioengineering.
- 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and programs)
 - Dr. S. Kannan participated in the National Science Academies Summer Training Programme held at Indian institute of science, Bangalore from 1.5.2013-30.06.2013
- 28. Student projects
 - ◆ Percentage of students who have done in-house projects including inter- departmental projects: 80%
 - ◆ Percentage of students doing project in collaboration with other universities / industry / institute : 20%
- 29. Awards / recognitions received at the national and international level by
 - **♦** Faculty
 - Dr. N. Kayalvizhi DST Women Scientist Award
 - Dr. N. Kayalvizhi DST Young Scientist Award
 - Dr. A. Naresh Kumar DST Young Scientist Award
 - ◆ Doctoral / post doctoral fellows
 Dr. S. Sundaraj (CSIR RA) Under guidance of Dr. S. Kannan
 - ◆ Students : Nil
- 30. Seminars / Conferences / Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

S. No	Title of the Program	National/ International	Sponsors/ Funding agencies	Organizer/ Convenor	Period	Remarks
	Workshop on		Meiji (Japan) &	Dr. S. Kannan	10 th	270
1.	Fluorescent	National	Lawrence and	Organizing	Oct.	Participants
	Microscopy		Mayo	Secretary	2013	rarticipants
2.	Seminar on		GE Life	Dr. N. Kayalvizhi		
	Trends in		Sciences, India	Organizing	21 st	156
	Protein	National	&	Secretary	Nov.	Participants
	Engineering		Periyar		2013	Farticipants
			University			
3.	National		Periyar	Dr. A. Nareshkumar	21 st	
	Seminar on	Notional	University	Organizing		209
	Current	National	(UGC)	Secretary	January	Participants
	Zoology		,	-	2014	_

31. Code of ethics for research followed by the departments

- a. Equity and unbiased evaluation and recognition of have been adopted to select research scholar to do research.
- b. IAEC has been consulted to approve the animal studies as per CPCSEA guidelines.

32. Student profile programme - wise

Name of the		Selected		Pass percentage	
programme (refer to question no.4)	Applications received	Male	Female	Male	Female
PG	79	5+4+8	14+5+16	100%	100%
M.Phil.	16	3	8	-	-
Ph.D.	50	5	5	-	-

33. Diversity of students

Name of the programme (refer to question no.4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
PG	90%	10%	Nil	Nil
M.Phil.	40%	60%	Nil	Nil
Ph.D.	Nil	90%	10%	Nil

34. How many students have cleared Civil Services examinations, NET, SET, GATE and other competitive examinations? Give details category - wise.

: Nil

SSR BOOK - II

35. Student progression

Student progression	Percentage against enrolled		
UG to PG	NA		
PG to M.Phil.	38		
PG to Ph.D.	30		
Ph.D. to Post-Doctoral	0		
Employed Campus selection Other than campus recruitment	0% 20%		
Enterpreneurs	10%		

36. Diversity of staff

Percentage of faculty who are graduates	
Of the same university	0
From other university within the State	6
From universities from other States from	0
Universities outside the country	0

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. During the assessment period

Dr. S. Kannan - Ph.D. (Biotechnology) - Aug. 2012.

38. Present details of departmental infrastructural facilities with regard to

a) Library - Yes
b) internet facilities for staff and student - Yes
c) total number of class rooms - 2
d) Class room with ICT facility - 1
e) Students' laboratories - 1
f) Research laboratories - 1

- 39. List of doctoral, post- doctoral students and Research Associates
 - a) from the host institution / universities

Doctoral - 0

b) from other institutions / universities

Doctoral - 10
Post Doctoral - 1

40. Number of post graduate students getting financial assistance from the university.

Meritorious fellowship / Scholarship : 2 SC/ST fellowship / Scholarship : 16 MBC scholarship / Scholarship : 3

41. Was any need assessment exercise undertaken before the development of new programme (s)? If so, highlight the

methodology. : Not Aapplicable

- 42. Does the department obtain feedback from
 - a. Faculty on curriculum as well as teaching- learning- evaluation? If yes, how does the department utilize the feedback?
 - Yes The feedback form was used to improve the quality of teaching- learning-evaluation of all teachers.
 - b. Students on staff, curriculum and teaching- learning- evaluation and how does the department utilize the feedback?
 - Yes The feedback form was used to improve the quality of teaching-learning-evaluation pattern submitted by students.
 - c. Alumni and employers on the programmes offered and how does the department utilize the feedback?

-Nil-

- 43. List the distinguished alumni of the department (maximum 10).
 - 1. A. Zubedha (University Rank Holder)
 - 2. D. Meena (University II Rank)
- 44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Special lectures

S. No.	Title of the Program	Name of the expert	Date of the program
1	Special lectures	Prof. Toshiaki Nakajimu Kambe Japan	18-11-2013
2	Special lectures	Prof. M. A. Akbarsha, Bharathidasan University	12-02-2014
3	Special lectures	Prof. K. Murugan, Bharathiar University	16-10-2013
4	Special lectures	Prof. K. Emmanuel Rajan, Bharathidasan University	12-02-2014

5	Special lectures	Prof. G. Archunan,	16-10-2013
3		Bharathidasan University	10-10-2013
6	Special lectures	Prof. K. Balakrishnan,	17-09-2013
O	Special lectures	Madurai Kamaraj University	17-09-2013
7	Special leatures	Prof. Ramani Bai,	14-11-2013
/	Special lectures	Madras University	14-11-2013
8	Special lectures	Prof. M. Ramesh,	14-11-2013
8		Bharathiar University	14-11-2013
9	Special lectures	Dr. N. Ramasubramaniam	17-02-2014
9		Bharathiar University	17-02-2014
10	Special lectures	Dr. M.K. Gowthaman	18-11-2013
10		CLRI, Chennai.	18-11-2013
1.1	Canadal la struca	Dr. N. Ramesh	17.02.2014
11	Special lectures	Bharathidasan University	17-02-2014

Workshops and seminars organized

S. No	Title of the Program	National/ International	Sponsors/ Funding agencies	Organizer/ Convenor	Period	Remarks
	Workshop on	National	Meiji (Japan) &	Dr. S.Kannan	10 th	270
1.	Fluorescent		Lawrence and	Organizing	Oct.	Participants
	Microscopy		Mayo	Secretary	2013	
2.	Seminar on Trends	National	GE Life	Dr. N.Kayalvizhi	21 st	156
	in Protein		Sciences, India	Organizing	Nov.	Participants
	Engineering		&	Secretary	2013	
			Periyar			
			University			
3.	National Seminar	National	Periyar	Dr.A.Nareshkumar	21 st	209
	on Current		University	Organizing	January	Participants
	Zoology		(UGC)	Secretary	2014	

45. List the teaching methods adopted by the faculty for different programmes.

LCD, PPT, Video, Animations, Practical demonstrations, online teaching for Bioinformatic practicals etc.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

As per CBCS norms we are conducting internal assessment, quiz, seminars and assignments for each subject to monitor the outcome of teaching and learning process.

47. Highlight the participation of students and faculty in extension activities.

- a. Organizations and participation in conferences, seminars and workshops etc
- b. Bringing out research projects.
- c. Industrial visits
- d. Study tours

Department of Zoology - 609 - SSR BOOK - II

48. Give details of beyond syllabus scholarly activities of the department.

- a. Students, scholars and staff members have attended and presented their research findings in National and International conferences and seminars.
- b. Students and scholars have attended summer training/workshops organized by other universities.
- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

Nil

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Stem cell research, Cancer biology and Nanobiotechnology papers have been included in the curriculum of PG and M.Phil. courses.

51. Detail five major strengths, weaknesses, opportunities and challenges (SWOC) of the department.

Strength:

- a. All the staff members are young and actively involved in research.
- b. Most of faculties have research projects and research scholars.
- c. Most of the scholars receive fellowships.
- d. PG students are actively participating in curricular and extracurricular activities.
- e. Conferences, Special lectures, Workshops and Seminars were regularly conducted to motivate the students.

Weakness:

- a. The students are from rural background and it is very difficult to bring them to the national and international standard.
- b. Since, the department is new we are tapping the doors of funding agencies to receive grants to develop department.

Opportunities:

- a. There is an opportunity to develop the department into a centre for excellence.
- b. There are opportunities for students to place themselves in various posts and in research.
- c. The syllabus and extracurricular activities gives support for students to start their own business.
- d. There are also opportunities for faculty to develop their carrier by visiting foreign Institutions.
- e. There are opportunities for students to gain more knowledge on curriculum as well as research.

Challenges:

- a. Creating novel infrastructure facilities for Research scholars.
- b. Construction of International standard animal house.
- c. Construction of Individual air conditioned laboratories for faculty member to run their projects.
- d. Make all outgoing students employed in higher positions.
- e. Develop the department to an internationally recognized centre.

52. Future plans of the department.

All the teaching faculty members will execute research independently with special attention on human/animal health and diseases, behavior and ecology of animals.

Department of Zoology - 611 - SSR BOOK - II



1. Alumni Association

Periyar University Alumni Association aims to share the knowledge and ideas of senior students for better employability of juniors. The alumni association has created a network of the alumni by getting inputs from the university departments. Periyr University inaugurated the Alumni Association on 04.11.11 at Periyar University, Salem.









Periyar University Alumni Association had organized an one day Entrepreneurship Awareness Camp on 13.05.2013 to train the students on procedures related to Banking Financial Assistance and training related to starting an enterprise.

Periyar University Alumni Association had also organized an One Day Workshop on Women Entrepreneurship Development Programme on 10.06.2013. Faculty and 160 students were trained on the ways of setting an enterprise after completion of Degree, ways of availing Bank Loans, information related to Women Entrepreneurship offered by the Government.

The second annual general body meeting was held on 12.08.2013 at Periyar University by inviting Alumni from 1997 to 2013 batch. The meeting helped the current batch students to gain insight on various job opportunities.

2. Arts and Culture Centre

The Periyar University has established Art and Culture Centre to develop the skills on intangible Cultural heritage of humanity among the students. On the foundation of Tamil culture, two day Seminar was conducted on 21st and 22nd January 2013 on "Traditional Folk Art". The students from University departments and affiliated colleges have participated in the conference. This Conference theme covers renovation of Traditional Arts like Karagattam, Oyillattam, Myillattam amids the students' community and aimed to drag the participants out of the houses and enrich the development of Traditional Arts and Culture.

Over the years, the exposure towards cultural traditions like Tamil Culture, Literature and Fine Arts are propagated to students with the effort of the public.

The traditional folklores such as Kummiyattam, Kollattam, Oyilattam, Myillattam, Karakkattam, Thappattam, Poikal Kuthirai are permeated among students of Periyar University.

Individuality of Tamil Culture has been portrayed through the language of Tamil, traditions of Tamil, history, Arts, Politics and by the sites of socio-economic trends.

The fine arts students are encouraged by various Artists who are invited from Madurai, Thanjavur, Trichy and Thirunelveli to enhance the special training to encourage, motivate and to equip talented students on fine arts.

More than 40, professional artists specialized in Karagattam, Oyilattam, Myillattam, Puliyattam, Naiyandi Melam, Thappattam, Kummiyyatam, Kolattam, Kavidiyattam, Operetta, Bommallattan, Poikal Kuthirai, Silambattam based on tamil culture and traditional art trained the students in one day workshop on Art and Traditional Culture held on Sep, 2013 in Periyar University premises. In this Workshop, more than 200 students of affiliated colleges had participated and trained by the Artists.

3. Career Guidance and Placement Cell

Career Guidance and Placement Cell endeavors in getting the students placed in reputed companies, government departments and in private sectors. The students are given Coaching/ training on Soft Skills and Language Skills. The Faculty and Placement Officers are trained through experts from industry and academia. They in turn train their students and motivate them to develop and improve their communication skills, interview skills. Aptitude Test/Model Test, Group Discussions are conducted for the benefit of students. In the Mock Campus Drives, students were given Model Question papers and solution and follow up coaching are taken up in respective Institutions. Invited Talks are arranged for the students, faculty/placement officers by inviting experts from leading companies/organization and academicians from various departments for motivating students regarding their career.

The Career Guidance and Placement Cell act as an interface between the industry and the students and enable the students to select from their career options. It facilitates the selection process of all companies as per their requirement. The Career Guidance and Placement Cell liaisons with corporate organization to provide suitable jobs to the students to make them successful professionals on completing their studies from Periyar University.

For the SC-ST and Economically Weaker sections the Career Guidance and Placement Cell arranges special free-training for about 100 hours. This training is arranged as part of Affirmative Action Program (AAP) through various companies as part of Corporate Social Responsibility (CSR). Many students of Periyar University who were not successful in the Campus Drives and who need some special assistance to improve their skill trained and placed in reputed companies. Even the selected students were given Initial Learning Program (ILP) for one month training at Career Guidance and Placement Cell.

Periyar University has provided placement to about 3000 students directly or indirectly in various companies, also trained about 450 Teachers and Placement Officers for conduct of Placement Drives and Training in Colleges through experts from Companies and Institutions. So far 22,090 students have participated in Campus placement Programs by Periyar University and its affiliated colleges for the past two years.

Institutionalized mechanism for Students in Placement is

- Coaching students through experts and trained teachers.
- Training of Faculty and Placement Officer for the Placement of Students.

Brief details of Placement programmes of the cell

- Number of Companies conducted Training/Campus Drive : 24
- Number of Campus Recruitment Drives since Sept, 2010 : 38
- 3. Number of Trainer Teachers & Placement Officers Trained: 950
- 4. Number of students selected in the Campus Drive : 2,420
- Number of students Trained by Periyar University : 20,500
- Number of students Participated in the Campus Drive : 39,503

List of Companies conducted campus drive

- 1. TCS-IT, Chennai
- 2. TCS-BPO, Chennai
- 3. Wipro Technologies
- 4. Bllue Lotus
- 5. Vee Technologies, Salem
- Reliance HR Services, Chennai
- 7. Vedanta Resources-Malco & Sterlite Company Ltd, Mettur
- 8. SKI Retail Capital Ltd-Sriram Group, Chennai
- SBI Life Insurance Co Ltd, Salem
- 10. Indian Air Force-Bangalore HQ
- 11. HCL Ltd, Chennai
- 12. Mahendra Sathyam Ltd, Chennai
- 13. L&T Ltd
- 14. First American Ltd, Bangalore
- 15. MALCO School Mettur
- 16. Kalki ITI & School, Omalur
- 17. RGMTTI, BSNL-Chennai
- 18. India Finance Bazzar Indian Finacial market Academy
- 19. Infosys Technologies Ltd, Mysore
- 20. CGI Logica ltd (Fore Brain Tech), Chennai
- 21. Transstaff Solution Ltd, Chennai
- 22. Infinity Technology Solutions, Chennai
- 23. State Street HCL Ltd
- 24. Enzen Global

TCS-IT Campus Drive by Periyar University - Offer Letters on 30.09.2010



TCS-BPO Selected Candidates with Offer Letters on 24.12.2010



TCS, BPO CSR Affirmative Action Training to SC-ST & Economically Weaker Sections of the Society by Periyar University on 04.02.2011



RGMTTI, BSNL Training to the Students of Periyar University 20.12.2012



Wipro Campus Drive by Periyar University during 19-21.01.2012



TCS-BPO Campus Drive: Periyar University Students with Offer Letters 19.02.2012



Job Offers by M/s. TCS-BPO, Vedanta, Reliance Communications, Bllue Lotus, SKI Retail to Students of Periyar University on 27.04.2012



Infosys, Mysore - Project Genesis - Teachers of Periyar University 12.01.2013



Industry-Institute Interaction for Curriculum Development - 31.01.2013

4. Centre for Biodiversity and Forest Studies

The Centre for Biodiversity and Forest Studies started in the year 2011, established the Biodiversity Park in the Periyar University Campus very successfully. The Garden encompasses a number of rare and endangered flora, ornamental and medicinal plant species and Fossil Park which have been conserved.

Biodiversity museum covers the Specimens of rare and endangered species (Algae, Fungi, Bryophytes, Pteritophyte, Gymnosperm and Angiosperm)

The programmes organized by the centre during academic year 2013-14 are mentioned in Table 4.1 and 4.2.

Table 4.1 Special lecture organised by the centre (2013-2014)

	Special Lecture Programme				
	Topic	Conservation of Biodiversity			
01	Invited Speaker	Dr. S. Paulsamy Associate Professor Department of Botany Kongunadu Arts and Science College Coimbatore			
	Date	28.10.2013			

Table 4.2 National Seminar organised by the centre (2013-2014)

	National Seminar				
02	Topic	Current Trends in Biodiversity conservation and Forest M-anagement (CTBCFM – 2014)			
	Duration	Two Days			
	Date	6.01.2014 to 07.01.2014			

5. Centre for Geoinformatics and Planetary Studies

The centre was formerly inaugurated by **Dr.A.P.J.Abdul Kalam**, Former President of India on 12-01-2013. The Centre focused on higher studies and research in the field of Geoinformatics Applications and Planetary Studies.

(i) Patents

Patent filed jointly with ISRO Satellite Centre, Bangalore on Lunar Soil Simulant

(ii) Publications

International Journals	03
Chapters in Book	02
Extended Abstract	04

(iii) Certificate of Appreciation

A certificate of appreciation received from Dr. Mayilsamy Annadurai, Chandrayaan Programme Coordinator - ISRO, Bangalore for realization and supply of lunar soil simulant for creation of lunar terrain testing facility at Bangalore

(iv) Projects

The details of research projects are given in Table 5.1.

Table 5.1 Research projects in the centre

S. No.	Title of the Project	Funding Agency	Quantum of Funds	Duration
1.	Reflectance Spectra and Petrological studies of Kadavur structure — a possible Terrestrial analog for Lunar Highland Region, Project — RESPECT Kadavur	ISRO under PLANEX programme PRL, Ahmedabad	Rs. 26,68,560/-	3 Years (ongoing)
2.	Geological, Geomorphological and Geotechnical studies for Landslide Vulnerability Assessment along Ghat road from 0 km to 25 km of Kolli Hills, Project – Kolli Landslide	NRDMS, DST	Rs. 12,59,000/-	2.5 Years (Completed)
		et Grant in Rs.	Rs.39,	27,560/-

(v) Consultancy

The details of consultancy projects in centre are given in Table 5.2.

Table 5.2 Consultancy project details

S. No.	Title of the Project	Funding Agency	Quantum of Funds	Duration
1.	Supply of Lunar Soil Simulant (Project - LSS)	ISAC- ISRO Bangalore	Rs.13,26,304/	2011-2013
	Total Consultan	cy Grant in Rs.	Rs.13,26	5,304/-

(vi) Outreach Programme

IIRS (ISRO) Dehradun has approved the centre for conducting outreach Programme on Satellite based Distance Learning Programme on remote sensing, GIS & GPS for Post Graduate students and Research scholars.

Course details

The 12th Satellite based Distance Learning Programme on "Microwave (SAR). Remote Sensing for Natural Resources" conducted during February 03rd - 29th Mar 2014.

(vii) Invited Speakers/ Lectures

- Prof.Dr.G.Parthasarathy, Chief Scientist, CSIR-NGRI, Hyderabad delivered special lecture on 'Near Surface Processes in MARS- A Mineralogical Perspective' - Special focus on planetary MARS surface processes during 2nd December 2013 at CGIPS Periyar University, Salem.
- Prof.Dr.G.Parthasarathy, Chief Scientist, CSIR-NGRI, Hyderabad delivered Special Lecture on 'Frontiers in Experimental Mineral Physics'- Special focus on planetary subsurface processes, 18th March 2013 at CGIPS, Periyar University, Salem.

(viii) Collaborations

The Centre had collaborations with the following Institutions and Universities in the field of remote sensing and GIS.

- ISAC, ISRO, Bangalore
- National Remote Sensing Centre (NRSC), Hyderabad
- · Physical Research Laboratory (PRL), Ahmedabad
- · Department of Earth Sciences, IIT Bombay, Mumbai
- Tata Institute of Social Sciences (TISS), Deonar, Mumbai
- Institute of Photogrammetry and Remote Sensing, Technical University, Dresden, Germany
- Institute for Geology, Freiberg University of Mining and Technology
 The Centre continues its collaboration with other research institutions
 for research and development, teaching and training activities.

6. Centre for Instrumentation and Maintenance Facility

Centre for Instrumentation and Maintenance Facility (CIMF) is the unique facility which was created under UGC's XI plan merged scheme. The main objective of the centre is to provide better service for the electronic and electrical equipments, and to design new electronic devices to meet out the research and teaching requirements of the University. CIMF is well equipped with sophisticated electronic equipments; often it conducts workshop and training programmes on various instruments being used for scientific research.

Equipment Service and Revenue

CIMF serviced several electronic and electrical equipments, computers and other non-electronic equipments being used for research and teaching. These in-house facilities are immensely helpful the students as well as researchers and the non-teaching staff members. CIMF charges a very minimal amount for service/component replacement. The amount received towards the equipment service is duly deposited to Registrar's CIMF account without any delay. This revenue is very helpful for CIMF's future development.

Workshop

CIMF organized the following three workshops to the benefit of faculty and students of University departments and affiliated colleges.

- Electronic Circuit Design and PCB Fabrication (March 27-28, 2012).
- Scientific Application of Powder XRD (February 4, 2013).
- Scientific Usage of Electron Microscopes: SEM and TEM (January 6, 2014).

Training Programme

CIMF organized the following two training programmes to the benefit of faculty and students of University departments.

- Training Programme on Computer Hardware: Assembling and Maintenance (March 21-22, 2014).
- Training Programme on Computer Hardware and Networking (March 27-28, 2014).

Advisory Committee and Future plan

A five member advisory committee has been constituted for the development of CIMF. The first advisory committee meeting was held on 20th December, 2013. In accordance with the recommendation of the committee, CIMF interested to create facilities to offer UV-vis, FTIR, NMR, XRD, SEM, TEM and HPLC analytical services. The committee also suggested purchasing spectrum analyser, R.F signal generator and network service equipments. Further the committee suggested conducting short term courses as well as M.Sc Electronics and Instrumentation course. The committee recommended establishing glass blow facilities which is very much required for chemical, physical and biological research. The minutes of the meeting has been submitted to syndicate's consideration for necessary action.

7. Centre for Nanoscience and Nanotechnology

The Centre for Nanoscience and Nanotechnology of Periyar University was established in the month of August, 2011 to advance academic and technological research and development in Nanoscience and nanotechnology. The prime focus of the Centre is providing extensive state of the art multi-user research infrastructure to promote nanoscience and nanotechnology. The centre has proposed interdisciplinary funded programmes for research and development, as well as support individual researchers in their efforts by linking them with resources throughout the University and beyond. Nanoscience and Nanotechnology research and development are leading a revolution in basic materials science and engineering. New advancements with designed functionality are poised to enable a huge range of applications in material sectors to sensors, biomimetic and biocompatible platforms throughout the biomedical and health sector.

The Government of Tamil Nadu has sanctioned Rupees One crore as a seed grant for the academic and research activities of the centre. The centre is presided by the Coordinator, Additional coordinator and members from four departments such as Physics, Chemistry, Microbiology and Biotechnology. There are 4 research scholars (University Research Fellows) registered under this centre. The Centre hosts shared laboratory as well as laboratories of 7 core members. The laboratories of the 7 core faculty members represent the diverse expertise. The central laboratory is being developed to encompass the necessary equipments for realization and characterization of nano-structures. It is setup with equipments like distillation unit, Hot air oven, biological microscope, deep freezer, centrifuge, furnace etc. The centre has planned to purchase sophisticated instruments such as Scanning Electron Microscope (SEM), Atomic Force Microscope (AFM), and Solar Simulator for the benefit of the scholars and students. The Nano-mission project of worth Rs.12 crore under various inter-disciplines is submitted to Department of Science & Technology.

In addition to its primary research activities, the centre has planned for education programmes in nanoscience and promoting contacts and collaborations with granting agencies and with other institutes. The centre connects scientists from various disciplines with each other in seminars, meetings, conferences and seeded projects to enhance the development of interdisciplinary nanoscale research. Steps have been initiated to conduct certificate courses on Nanoscience and Nanotechnology in the forthcoming Year.

The faculty of the centre have established international collaborations with various countries and published many papers in the journals of high is international repute. Totally 54 research papers with cumulative impact factor of 81.433 have been published in highly reputed international journals in the last one year.

8. Centre for New and Renewable Energy Studies

As per the announcement of Ministry of Higher Education, the Centre for New and Renewable Energy Studies (CNRES) has been established in Periyar University premise with the financial support of Rs. 25 Lakhs. The main objectives of the centre is to provide sustainable support for the integration of higher education with its energy related research; train manpower with strong basics in energy related areas including renewable energy conversion, sustainable energy systems; provide consultancy to industries in the areas of renewable energy conversion and management; offer various short-term courses and to conduct training programmes, seminars, workshops; knowledge development for students, researchers, industries; and the development of new technologies for the efficient harnessing of renewable energy.

The first advisory committee meeting was held on 27th November, 2013 to discuss various aspects of establishing the centre, purchase of equipments, recruitment of new research faculty, project fellow, laboratory assistants and other requirements.

CNRES was organized a National Conference on "Advances in New and Renewable Energy - RANRE 2014" held on 27th February, 2014. Eminent Scientists and Engineers from various research institutions have invited to deliver lectures on recent developments in Biomass, Biogas energy and conversion technologies, solar power plants, Fuel cells, role of nanotechnology in renewable energy system and wind energy technology. Several students, researchers and experts were attended in this unique conference.

The proposal for the construction of new CNRES building and the research laboratory has been submitted for further action.

9. Centre for Swami Vivekananda Studies

The Centre for Swami Vivekananda Studies was established on 01.07.2013 at Periyar University with the financial assistance of Rs. 25 lakh from the Government of Tamil Nadu. This centre aims to inculcate Vivekananda's thoughts in students to imbibe positive attitude and problem solving skills in their mind, and to carry research on the life and aspects of governance of Swami Vivekananda.

This centre has initiated to venture on establishing Certificate, Diploma, PG Diploma, Value Education Courses and Research Programmes on Swami Vivekananda from the academic year 2015-16 onwards. The centre has vision to establish 'Vivekananda Museum' representing the life and history of Vivekananda through authentic portraits to be collected from Sri Ramakrishna Mutt and Vivekananda Kendra. The Programmes organized by the Centre for Swami Vivekananda Studies are listed in the Table 9.1.

Table 9.1 Programme Details

S. No.	Program/Activities	Dates	Beneficiary (types and total Nos.)	Approximate Expenditure
Î.	Unveiling of Swami Vivekananda Portrait in the Centre and inaugural Lectures by Vivekananda Scholars and Swamijis from Sri Ramakrishna Mutt, Salem, for the benefit of the students and teachers	03.09.2013	Students, Teaching and non-teaching staff of the University – Approx. 300 nos.	Rs.7,500/-
2,	Formation of Advisory Committee for the Centre headed by the Hon'ble Vice Chancellor and inclusive of Registrar, Vivekananda Scholars and members from Sri Ramakrishna Mutt, The Committee met thrice to chart out programs for the Centre	03.09,2013 22.11.2013 07.08.2014		Rs.18,000/-
3.	Reception to Swami Vivekananda Chariot and Oath taking for religious amity and national integration	14.11.2013	Students and Staff of the University and general public – Approx. 1000 nos.	Rs.10,000/-

4.	Monthly meetings in the university departments – Special lectures for the benefits of the students and staff. Meetings conducted in the departments of Library and Information Science, Botany, Food Science, Centre for Women Studies.	12.11.2013 20.11.2013 19.12.2013 20.12.2013	Students and Staff of the University Approx. 300 nos.	Rs.20,000/-
.5.	Workshop for juniors – Conducted in four districts in four affiliated colleges of the Periyar University Dharmapuri – Sri Sarada College Salem – Vysya College Krishnagiri – Sri Vidya Mandir College Namakkal – Subramaniam College	23- 24.12.2013 28- 29.01.2014 30- 31.01.2014 18- 19.02.2014	Students of colleges in the respective districts within the jurisdictional area of the Periyar University. In all approx. 600 students benefited from the intensive workshops.	Rs.2,00,000/~
6.	Special training workshop to Women employees and girl students of the University	19.12.2013	Women employees and girl students of the University	Rs.50,000/-
7.	Special training workshop for teachers of the University departments and 85 affiliated colleges of the Periyar University	13- 14.03.2014	Teachers of the University departments and affiliated colleges of the Periyar University. 125 Nos.	Rs.50,000/~
8.	Oratory, Drawing, Poem writing, Quiz, Essay Writing and Short-film competitions as part of 150 th Birth Day Celebrations. Competitions conducted from October 2013 in the	08- 12.01.2014	Approx. 10,000 Nos.	Rs.20,000/-

	55 affiliated colleges of the University and all the departments of the University. Final Competitions were conducted at the University			
9.	Provision of Computer, printer and other office furniture	2013-2014	->	Rs.1,00,000/-
10.	Partitioning the office space allotted to the Centre into Class room, Library, Staff Room, etc.	2013-2014		Rs.1,50,000/-
П,	Procurement of books from Sri Ramakrishna Mutt and Vivekananda Kendra and establishment of Vivekananda Library	2013-2014	Approximately 1000 books and periodicals have been procured and put to use by the students and staff of the University	Rs.1,00,000/-

10. Centre for Tamil Computing

The Centre for Tamil Computing was established in Periyar University during the April 2013 with financial support from Government of Tamil Nadu. The main objective of this Centre is to develop the Computing skill in Tamil for School Teachers in the Districts of Salem, Namakkal, Dharmapuri and Krishnagiri. The centre has planned to develop the Computing skill using Tamil Computing Software. Since, the students of government schools are not able to understand Computing in English or Programming languages in English. The University has taken steps to collect Tamil Computing softwares along with applications.

Some of the applications are being developed by the Tamil Computing Centre of Periyar University using Computing softwares in order to train the Teachers. The trained Teachers in turn can motivate and impart training for their students in Tamil.

The centre has planned to conduct two training Programmes per month and 50 teachers per training. This programme will be continuing for the next five years until all the teachers are trained in the above said four districts.

The centre for Tamil Computing and District Educational Office have planned to sign an MOU, to develop a training programme software comprises the preparation of monthly report, test analysis and salary claim of government school teachers by including Tamil Computing Commands.

11. Community College

The vision of the Community College is to be of the Community, for the community and by the community and to produce responsible citizen. The concept of Community College is an alternative system of education which cater to the needs of all categories of students below 10th passed, 12th passed and failed, degree holders and students not completed their degrees.

The community college has been serving the socially backward groups like SC, ST, MBC and BC, economically weaker sections who have their monthly family income below Rs.3000. The Community College is realizing itself as secular concepts transcending barrier of religion, caste, languages and regions of India.

The Periyar University has joined in the Community College Movement of India with 11 community colleges.

Community College List

- 1. Government Arts College, (Autonomous) Salem-7
- Vivekanandha Arts and Science College for Women, Tiruchengodu.
- Namakkal Kavignar Ramalingam Government Arts College for Women, Namakkal.
- 4. ERK Arts and Science College, Dharmapuri.
- 5. Sri Vidya Mandir Arts and Science College, Uthangarai.
- 6. Sri Sarada Womens' College Salem.
- 7. Selvamm Arts and Science College, Namakkal.
- 8. Padmavani Arts and Science College for Women, Omalur.
- 9. Bharathiyar Arts and Science College for Women, Attur.
- 10. Government Arts College, Dharmapuri.
- 11. Muthayammal Arts and Science College, Rasipuram.

The details of programmes organized by community colleges of Periyar University established in affiliated colleges are given in Table 11.1, 11.2 and 11.3.

Table 11.1 Community College Profile (2012-2013)

S. No.	College and Courses	No. of Students	
1.	Muthayammal College of Arts and Science		
	a. Computer Hardware	13	
	b. Tailoring	55	
2.	ERK College of Arts and Science		
	a. Beautician	15	
	b. MS-Office	17	
	c. Mobile Phone Servicing	1.1	
-	d. Tailoring	18	
3.	KKC College of Arts and Science		
1	a. Tailoring	20	
	b. Computer Course	34	

	c. Tailoring and Modern Dress Making	13
	d. Beautician	18
4.	Bharathiyar Arts and Science College	112
	a. Computer Hardware Use and Servicing	5
5.	Vivekanandha College of Arts and Science	
	a. Tailoring	11
	b. Tailoring and Modern Dress Making	10
	c. Mushroom Cultivation	-11
6.	Padmavani Arts and Science College	
	a. MS-Office	6
	Total	257

Table 11.2 Admission details (2013-2014) BATCH –I

S. No.	College and Courses	No. of Students	
1	Muthayammal College of Arts and Science	11 12 17 17	
	a. Computer Hardware	22	
	b. Lab Technician Course	I	
	c. Tailoring	39	
	d. Beautician	13	
	e. Cooking	18	
	Total	93	

Table 11.3 Admission details (2013-2014) BATCH -II

S. No.	io. College and Courses		No. of Students	
1	Mu	thayammal College of Arts and Science		
	a.	Computer Hardware	42	
	b.	Lab Technician Course	5	
	c.	Tailoring	74	
	d.	Cooking	1	
	Tota	al	122	

12. Computer Centre

The Computer Centre was established in the year 2009 with financial grant from UGC to augment the computing facility to the MCA and M.Sc. Computer Science students and to provide additional support to the computer related activities of the University. The Computer Centre extends support facilities to all the departments of the University and ensures optimal utilization of Computer. Computer Centre Lab contains 84 personal computer systems, including the latest software packages and interconnected with high speed Ethernet network.

Benefits

The Computer Centre provides a secure network infrastructure and increase technological efficiency. Files stored in each computer are daily automatically scanned for virus. Quick Heal provides Desktop Antivirus solutions for the Computer Centre.

Campus Network Maintenance

The Computer Centre is providing Internet facilities throughout the University Campus including Faculty, Administrative staff members, as well as the students through 1GB Speed by using optic fibre leased lines from BSNL Service Provider. The University has Sonicwall E5500 series Firewall for Internet Security.

Web Development and Maintenance

Periyar University web site was taken care by Computer Centre from the year 2009; designed and developed the new web site with various modules and completes information about the University and its process.

The ongoing activities of Website

- · Adding, updating and removal of web content or pages.
- · Resizing and uploading of images.
- Coordinate with content creators/authors for new content if required.
- Analyze statistics and reports include web site visits and traffic and take appropriate actions.
- Develop, implement, and adhere to a regular Web site maintenance policies and procedures, including update/maintenance schedules, to ensure site accuracy and timeliness.

University Result Publication

The University examination result for Under Graduate / Post Graduate was published by Computer Centre from 2010 onwards.

Internet Centre

The Internet Centre was established in the year 2012 in order to provide the needs of the students in browsing and electronic mail. It is highly imperative for the scholars and students to use the internet in order to download their research and course materials. The internet resources like search engines provide the facility for the students to download relevant information. Another significant use of Internet is that the students can also update their knowledge in the latest trends in the technical fields.

Benefits

Internet Centre is functioning as a technology provider to students, researchers and teaching community to fulfill their computational, technological and Internet requirements.

The Details of seminar/conference/workshop/training programmes organized by Computer Centre are given in table 12.1 and 12.2.

Table 12.1 Seminar/ Conference/ Workshop / Programme organized in the academic year (2013-2014)

S.No.	Title of the programme	National / International	Sponsors/ Funding agencies	Organizers / Convener	Period
1	National Level Technical Symposium (BitBay 2k13)	National		Computer Centre	20-09-13

Table 12.2 Training Programme organized in the Academic year (2013-2014)

S.No.	Title of the programme	Sponsors/ Funding agencies	Organizers / Convener	Period
1	Tamil Computing and Tamil Wikipedia		Dr.R.Venkatachalapthy (Dept.of Geology)	26-10-13
2	Tamil Computing and Tamil Wikipedia		Dr.R.Venkatachalapthy (Dept.of Geology)	09-11-13

13. Curriculum Development Cell

Curriculum Development is a guide track of any formal educational process and consider the competencies expected from a student for different job situations.

The main functions of the centre are

- Desigining curriculum for various new job oriented courses.
- Revising, updating and reviewing the curriculum of the existing courses;
- Identifying new courses as per the need of industries and as per the latest technological development in the world.
- · Identifying training and retraining needs of faculty.

Curriculum Development Process



The Director of CDC attended the workshop on "Reform of Undergraduate and Postgraduate Curriculum for Enhancing Employability" conducted at Bharathidasan University, Tiruchirappalli on 24-01-2013.

The Curriculum Development Cell has initiated the conference to address on curriculum revision to meet the need of employability in private sectors at Vivekananda College of Arts & Science for Women, Tiruchengode on 30-01-2013. Periyar University former Vice Chancellor, Bharathiar University Professors, TATA Consultancy Services Recruitment Section Officers, Periyar University Senior Professors, Employment Office Directors as well as representatives from Colleges also took part in the meeting. The meeting concluded with the resolution of a model syllabus could be framed and taught in some of the self-financing colleges on a trial basis and the successful programmes could be implemented. During the academic year 2012-13, a new job oriented courses titled "Campus to Corporate" was introduced as an additional course in UG Commerce and Business Administration programmes to promote their employability.

A training programme was organized to the faculty of all affiliated colleges of Periyar University by the Head and Members of TCS from Mumbai at Vivekananda Arts and Science College for Women from

11.11.2013 to 16.11.2013 to train them on training components to be included in the curriculum. More than 50 faculties have undergone this training. As per the rules of Higher Education Article 42(A) Physical requirement for CDC such as DC live Computer Storage Server (QNAP-TS-669 Pro), Video Conferencing facility: life size Team 220 and necessary funitures for Conference Hall through CDC fund of 16 lakh rupees were purchased and established in Periyar University.

14. Entrepreneurship and Skill Development Cell

As announced in the Policy Note 2011, the Periyar University establishes Entrepreneurship—Cum-Skill Development Cell to train students for profitable self employment / gainful employment at a cost of Rs.20 lakhs. This initiative to link University with Industry and Society will make students job creators instead of job seekers.

The following would be some of the skills to be imparted through these centres.

- · Apparel Enrichment
- Medical Transcription
- Office Management
- · Spoken English and Personality Development
- · Tailoring & Dress Making
- Tally 9.1
- Web Design
- · Embedded System Design
- · Animation & Graphics
- Fashion Designing
- · Instrumental Music (Key Board & Guitar)
- Photography & Videography
- · Travel and Tourism Management
- Visual Editing / Desk Top Publishing

In collaboration with Tamil Nadu Skill Development Mission under the Labor and Employment Department, the school and college drop outs as well as poor and unskilled laborers will be trained to gain employment or to start their own small scale business or industrial units in

- Jewelry.
- · Textile
- · Food processing
- · Welding
- Plumbing
- AC mechanism
- · Printing technology
- · Mobile servicing
- Servicing of electrical and electronic appliances (TV, fridge, fans and other house hold appliances)
- Preparation of printed circuit board (PCB) etc., by identifying training needs and skill gaps.

A meeting was held on 13.07,2013 comprising Entrepreneurship coordinators of Periyar University and Affiliated Colleges at the University Campus to analyse the events conducted by Entrepreneurship Development cell of the Affiliated Colleges. Counselling and Training programmes were also conducted for the welfare of the students by the Entrepreneurship Development Cell of the respective colleges from 15.07.2013 to 22.07.2013. Entrepreneurship Development Book I & II was released, Co-ordinators of this Centre received the Volume I and the student participants received the volume II.

Final Review meeting of Entrepreneurship Development cell was held for 3 days from 07.01.2014 to 09.01.2014 to share the experiences of coordinators and students about the training programme. A special guidance was given to the students about how to move forward in their carrier by the entrepreneurship Development Cell.

15. Equal Opportunity Cell

Equal Opportunity Cell has been established at Periyar University, Salem to bring the social equilibrium among all the students irrespective of caste, religion and other differences who pursue higher studies in Periyar University. The cell concentrates on curbing the social differences particularly on SC, ST, OBC, Minorities and Differently Abled students. The Cell has been installed under the XI Plan period supported by UGC. Prof. S.P. Thiyagarajan, former Vice-Chancellor of University of Madras has inaugurated the Equal Opportunity Cell, Prof. R. Kannan, Head of the Department of Sociology, Madurai Kamaraj University delivered the Key note address. The cell has brought leading scientist of NRSA (National Remote Sensing Agency), Hyderabad to carve out the various programmes available for the students of all communities to educate them on fellowships, funding sources, thrust research areas, procedures and scholarships meant for them. The address helped the students of Geo Sciences and Physical Sciences.

For the students of Biological Science, who come from dalits and downtrodden school, Prof. A. Ganapathy from Bharathidasan University, Tiruchirappalli has given his view points about the chances for joint collaborative research, fellowships in India and abroad.

The students of Social Sciences, Behavioural Sciences, Management Studies, Humanities and Languages Prof. E. Selvarajan from the Department of Economics, Annamalai University are informed the relevance of Social Sciences and Humanities, the opportunities available to the students who like to pursue higher studies.

The goal setting aspects are predominant in all programmes and students felt happy to learn many ideas through this 'Campus Diversity Initiative'.

The following key points have been transmitted to the students of Dalits, Other Backward Classes, Minorities and Differently Abled.

- Needed strategies to persue high end research in Pure and Applied Sciences.
- Possibilities for Foreign and Indian Fellowships.
- · Ideas to strengthen the curriculum vitae.
- Collaborative research opportunities.
- Forgien exchange programmes for the students.

16. Export Promotion Cell

Export Promotion Cell was formed in the Periyar Institute of Management Studies, Periyar University, Salem on 4th October 2010. It was inaugurated by the Prof. Dr.K.Muthuchellian, vice-chancellor, Periyar University. Thiru.G.Rajamurthy, Director Global Institute of Foreign Trade had delivered the key note address in this funtion Dr.N.Rajendhiran Prof-cum Director PRIMS welcomed the gathering Dr.V.R.Palanivelu Co-ordinator, Export Promotion Cell delivered the vote of thanks.

Objectives

- To Create awareness about the International Business among the students community
- To promote Young Export Entrepreneurs in the University Department and college level
- 3. To Create awareness about the India's Foreign Trade and Policy
- To organize workshops, Trade Fair and Exhibition with relevance to Export business.

Advisory Committee

Prof.Dr.K.Muthuchelian	Vice Chancellor - Chairperson
Dr.S.Gunasekaran	Registrar, Vice - Chairperson
Dr.N.Rajendhiran	Professor - Cum Director - Conver

Dr.V.R.Palanivelu Reader, Co-ordinator

Advisory Members

- Shri .S.Sivanantham, Secretary, Textiles and Garments Exporters Association.
- 2. G.Rajamurthy, Director, Global Institute of Foreign Trade.
- Shri. R.Selvam, State Co-ordinator, Tamilnadu Organic Farmers Federation.
- 4. Shri. N.T.Magesh kumar, Manager, Marketing & Merchandising.
- Shri: M.Ponnusamy, Managing Director, Indian Coir Product Cluster Pvt Ltd.

Members:

Dr.T.Sarathy	Assistant Professor	PRIMS
Dr.J.Senthilvelmurugan	Assistant Professor	PRIMS
Dr.P.Thirumoorthi	Assistant Professor	PRIMS
Dr.R.Subramaniya bharathy	Assistant Professor	PRIMS

17. Health Centre

Periyar University Health Centre has emergency medications equipments and special care for all the staff, students and workers every day.

The major health checkups like blood pressure, blood sugar, height and weight checkups, treatement signs of fever, cold, running nose, wound dressing and giddiness is free of cost. The medical camp is conducted on 06.09.2013. 852 people participated and benefited by regular medical checkups. 1500 students, volunteers and staffs participated and many people donated blood. The blood donation camp is also conducted by health centre.

Health centre will provide necessary treatment with specialized equipments and plan to conduct more medical camps, blood donation camp and awareness programmes. The centre helps to diagnose many cases with myocardial infarction dengue fever, RTA typhoid fever, Dilated Cardio Myopathy, diabetic mellitus, SHT, peptic ulcer, duodenal ulcer, acute gastritis, amoebic dysentery and cardiac cases.



18. IAS/IPS Free Coaching Centre

All India Civil Services Examinations Free Coaching Centre started at Periyar University, Salem – 11 on 17-09-2010 for Scheduled Caste, Scheduled Tribes, OBC (non-creamy layer), and minority community students those who have been studying in Periyar University Departments. In the inaugural function on 17-09-2010, Professor Dr.K.Muthuchelian, Vice-Chancellor presided over the function and Thiru.J.Chandrakumar IAS, Salem District Collector inaugurated and delivered the inaugural address.

The Centre conducts coaching classes for students at different times such as during working days or on holidays, or in vacations, depending on the convenience of the students as well as faculty members since 17-09-2010. Faculty members from Manitha Neiyam IAS Academy, Monikandan IAS Academy, Anna IAS Academy, Sathya IAS Academy teaches Current Affairs, General Studies, CSAT, Geography for free coaching centre. Civil Services main exam passed and experienced faculty are also involved in teaching specific discipline.

The details of students participated in IAS/IPS coaching classes of the centre are given in Table 18.1.

Table 18.1 Strength of students in IAS/IPS coaching

Year	Male	Female	Total No. of Studens
2010-11	109	46	155
2011-12	67	49	116
2012-13	135	121	256
2013-14	44	33	77

Seminas organised

One day seminar organized by All India Civil Services Free Coaching Centre on 10th November 2010.





The Honorable Vice Chancellor Prof. K.Muthuchelian, the Registrar Prof.Sethu Gunasekaran, Prof.C.Venkatachalam, Head, Department of Sociology and Co-ordinator of Periyar Institute of Administrative Studies, and Prof. D.R.V. Appadurai have delivered motivated talks for the students.

➤ One day seminar on Strategies for Civil Services Examinations organized by All India Civil Services Free Coaching Centre on 16-02-2013 at Senate Hall, Periyar University, Salem. Shri.J.Kumarakurubaran LA.S, Director, Directorate of Information & Public Relation, Government of Tamil Nadu has delivered the key note Address.







➤ One day Special Lecture on Civil service in the Contemporary Society organized by All India Civil Services Free Coaching Centre on 04-07-2013 at Senate Hall, Periyar University, Salem. Dr. SatyaNarayanaSahu Joint Secretary RajyaSabha Secretariat New Delhi has delivered the key note Address.

Students entered into services

The details of students enrolled in the entre who entered in to various services of Government department are given in Table 18.2.

Table 18.2 Details of students entered into Government Service

Academic Year	Name of the Student	Department	Exam Passed	Enter into Service
2010-2011	P.Rajkumar	Chemistry	TNPSC Group-II	Assistant income tax office
2011-2012	R.Premalatha T.Madheswaran	Physics Physics	TNPSC V.A.O IPBS	V.A.O Corporation Bank
2012-2013	M.Obu Nithya M.Nira V.Premnath	Mathematics Physics Physics	TNPSC Group - IV TNPSC Group - IV TNPSC	C.E.O office C.E.O office
	v.Fielinain	Physics	Group - IV	C.E.O office

19. Internal Quality Assurance Cell

Internal Quality Assurance Cell (IQAC) is an essential body in the higher learning institutions and it has to be constituted by every institution to monitor academic, research, student activities, curriculum design, extension activities, etc. In Periyar University, IQAC was constituted as per the norms of the University Grants Commission (UGC) and National Assessment and Accreditation Council (NAAC), from 30.05.10. The academic and administrative experts are nominated to this body. The first meeting of IQAC was conducted on 06.01.2011. Prof.S.P. Thyagarajan, former Vice Chancellor, University of Madras, Prof. G. Pangajam, former Vice Chancellor Gandhigram Rural University (Deemed) and other academic and administrative experts from other Universities and Institutions took part in the deliberations and assessed the performance of Periyar University from various angles.

The IQAC concentrate on

- Initiation of new collaboration with National/International Institutions.
- Resource Generation.
- Implementation of Faculty Development Programme.
- Gear up Patent generation.
- Train the students to be qualified with NET/SET/GATE etc.
- Improve the placement cell activities.
 - Review the feedback from students and executed the action to improve the curriculum and teaching quality.

20. National Service Scheme

i) Details of NSS Units

There are 158 units are dynamically functioning in the university and 83 affiliated colleges as mentioned below in four districts of Salem, Namakkal, Dharmapuri and Krishnagiri.

The details of NSS Unit under Periyar University are given in Table 20.1

Table 20.1 NSS Unit in University departments and affiliated colleges

S.No.	Colleges	No. of University/Colleges	No. of Units
1	University	1	2
2	University Constituent Colleges	5	8
3	Government Colleges	10	29
4	Aided Colleges	4	13
5	Self-finance Colleges	61	106
	Total	81	158

No. of NSS Programme officers =158 No. of NSS Volunteers =15,800

1. University Level

The activities of NSS Units are short listed as follows.

As per advise from NSS Regional Centre, all the NSS Units under Periyar University were involved to observe National Immunization Day on 19th January and 23rd February 2014. The NSS Volunteers and programme officers were creating awareness on immunization among general public by distributing handbills, face to face communication, Door – to –Door campaigns on and also facilitate the process of immunization by rendering assistance to the health care workers in both Urban and Rural Areas. Also NSS units observed World AIDS Day on Dec. 1, 2013 with the motto to bring zero AIDS world.

About 2,000 NSS volunteers and 100 Programme officers were involved as Special Police Officials in four districts viz., Salem, Namakkal, Dharmapuri, Krishnagiri to help district police in recent past Lok Sabha election 2014. One day University level orientation programme for NSS programme officers was organised on 30.01.2014. The officials from NSS Regional office and SLO from State cell were orienting about 90 programme officers about the planning and conduction of NSS programme.

NSS Volunteers for selection of Pre-RD camp was conducted at university level on Sep.10, 2013. About 90 volunteers from various affiliated college took part in the process. Half-a- dozen were selected for pre-RD selection.

2. State level

About 50 untrained NSS Programme officers have been deputed to attend the orientation programmes in different batches for the smooth and dynamic conduction of NSS units. The training programmes were organaised by NSS ETI-TOC- Avinashilingam University for Women, Coimbatore.

3. National Level

One Girl volunteer from affiliated college was selected to attend RD Parade on Jan 26, of every year at New Delhi. Two NSS Programme officers (One male and one female) from affiliated colleges of Periyar University have participated in Training of trainersprogramme on **Youth Leadership and Personality development** held at RGNIYD, Sriperumbudur during March 27th-29th 2014.

Two NSS volunteers were deputed to **Training of trainersprogramme on Youth for Gender Equity** organized by RGNIYD, Sriperumbudur during August 26th to 30, 2013.

Two NSS Volunteers from the NSS units of Periyar University campus have participated in Training of trainersprogramme on **Youth for Social Entrepreneurship** held at RGNIYD, Sriperumbudur during November 11th to 17, 2013.

Four NSS Programme Officers from the affiliated colleges of NSS units were deputed to attend **Training of Trainers (ToT) Programme on Environment and Sustainable Development** RGNIYD, Sriperumpudur, from 2nd -6th September, 2013.

One NSS student attended national level Mega Camp held at Bangalore from 29th June TO 08th July, 2013.

Two students from Periyar University NSS units attended national level Mega Camp held Tejpur (Assam) from 13th to 24th December, 2013. Youth rally was conducted to launch of Youth Policy 2014 and RGKA in Feb

2014.

4. NIC Camp

First time in the history of Periyar University, NSS cell has organized prestigious National Integration Camp in association with Nehru Yuva Kendra, Salem from January 6-10, 2014. In total 150 youth volunteers from NSS and NYK have took part from the states of Jammu & Kashmir, Megalaya, West Bengal, Oddisa, Pondicherry and Tamil Nadu. The NSS volunteers from the affiliated colleges were also pariticipated and benefited from this national event.

ii) NSS Awards at University Level

1. University level award

The Periyar University has instituted UNIVERSITY LEVEL AWARD to encourage the dynamic function of NSS volunteers and programme officers since from 2010. The categories of award are the Best college/NSS Unit, Best programme officer and Best NSS Volunteers.

For the above said categories nominations were received from the concerned people and selection process completed at University level.

The details of University NSS Awardee are given in Table 20.2.

Table 20.2 University NSS Awardees. (2011 - 2012)

S.No.	Name of the College	Mark	NSS Programme Officer	Mark	NSS Volunteer	Mark
First place	Arignar Anna College (Arts & Science), Krishnagiri.	75*	Dr. P. Venkateshwaran Government Arts College for Men, Krishnagiri.	76@	Mr. G. Aravind SSM College of Arts & Science, Komarapalayam.	76#
Second Place	Shri Sakthi Kailaash Women's College, Salem	61	Mr. M. Giridharan Jairam Arts & Science College, Salem.	75	Ms. Poorva Vysya College, Salem.	74 ##
Third Place	Government Arts College for Women, Krishnagiri.	53	Dr. G.Velraj, Unit II ,Periyar University, Salem.	68	Mr. K. Aravind Kumar Jairam Atrs & Science College, Salem.	70
Fourth Place			Ms. S. Geetha Government Arts College for Women, Krishnagiri.	52	Mr. K.Ragu Arignar Anna College (Arts & Science), Krishnagiri	60
Fifth Place			Ms. N.Amutha Arignar Anna College (Arts & Science), Krishnagiri.	60		
Sixth Place			Ms. R.Rani Shri Sakthi Kailaash Women's College, Salem	60		
Seventh Place			Dr.P.Dhinakaran Sri Kandhan College of Arts & Science, Veppadai - 8	37		

^{*} Selected College, @ Selected Programme officer, # Selected male Volunteer, ## Selected Female Volunteer

2. Tamil Nadu State NSS Awards

Tamil Nadu state NSS cell has introduced State Level NSS award to appreciate the efforts of NSS programme officers and NSS volunteers from 2010 onwards.

The details of Tamil Nadu State NSS Awardees are given in Table 20.3 and 20.4

Table 20.3 Tamilnadu State NSS Awards for Programme Officers

S.No.	Name Thiru/Tmt/Selvi	School/college/ Polytechnic	University/ Directorate
2010-1	1		
15	D. Natesan	Vysya College, Salem	Periyar University
2012-1	3		
1,	B.M.Giridharan	Jairam Arts & Science College, Salem	Periyar University

Table 20.4 Tamilnadu State NSS Awards for NSS Volunteers

S.No.	Name Thiru/Tmt/Selvi	School/College/ Polytechnic	University/ Directorate
2010 -	2011		
1.	A. Periyasamy	Jairam Arts & Science	Periyar
2.	G. Neeraja Devi	Periyar University, Salem	Periyar
3.	K. Karthick	Vysya College, Salem	Periyar
2011-2	2012		
1.	X.Alexander	Jai Ram Arts & Science	Periyar
2.	B.Karthikeyan	K.S.R College of Arts and Science, Tiruchengode	Periyar University
2012-2	013		
1.	S.Manikandan	Jairam Arts & Science	Periyar

3. National Level

Periyar University won the Indira Gandhi National award for its meritorious NSS activities in 2011-12. NSS Volunteer Mr.G.Aravindh, III B.Sc., Computer science from SSM Arts and Science College (affiliated to Periyar University), Kumarapalayam, Namakkal District has received the prestigious NSS Indira Gandhi Award from Mr. Pranab Muharji, President of India at Rashtrapathi Bhavan on November 19, 2012.

iii) No. of Extension Activities Organized in NSS

Among the 158 NSS Units of Periyar University with 15,800 NSS Volunteers, 50% of them involved in organizing Special Camps in their Adapted Villages on the theme which recommended by Tamil Nadu State NSS Cell and NSS Regional Centre, Chennai. In the academic year 2013-2014 96 Units organised 96 special camps in their adopted villages.

iv) Major Activities in NSS

All the NSS units of Periyar University co-ordinate with District authorities to create awareness on enumerate voter ID cards, prevention of spreading Dengue fever etc., Details of Funds received for NSS regular activities and special camps for 2012 -2013 are detailed as follows.

Funds received from the state cell (1 st installment - 50% 2nd installment)	: 1st installment- 13,23,858.00 2nd installment- 1,30,000.00	1 st installment- 3,80,146.00 2 nd installment 45,300.00	1st installment 56,625.00 2nd installment NIL
	Rs.14,53,858/-	Rs.4,25,446/-	Rs.56,625/-

Funds received from the state cell	: 1st installment- 10,53,387.00 2nd installment- NIL	1 st installment- 3,28,275.00 2 nd installment- 1,17,000.00	1 st installment- NIL 2 nd installment- 40,860.00
	Rs.10,53,387/-	Rs.4,45,275/-	Rs.40,860/-

100% of the funds distributed to 72 Units.

Corpus Fund

As per NSS guidelines, NSS cell Periyar University collects Corpus fund Rs.3/- per student admitted every year in colleges and money deposited in separate bank account. The corpus fund is utilized for administrative, development purpose and arrangement of special Programmes. Every year NSS volunteers are participating in Republic Day parade held in New Delhi. Periyar University extend its financial support of Rs.5,000/- to Republic day parade participants. In January 2014, Ms.Nandhini from Vysya college participated in Republic day parade.

Activities at University level

The NSS cell of Periyar University conduct awareness programme on Dengue and other viral fever in collaboration with Salem Municipal Corporation.NSS has conducted an awareness programme on Right to Vote in general election to create awareness among youth. The rally and various competitions have been conducted in all parts of the district during National Voters day on 25.01.2014.

21. NET/SET Free Coaching Centre

The National Educational Testing Bureau of University Grants Commission (UGC) conducts National Eligibility Test (NET) to determine eligibility for lectureship and for award of Junior Research Fellowship (JRF) for Indian nationals in order to ensure minimum standards for the entrants in the teaching profession and research. The test is conducted in Humanities (including languages), Social Sciences, Forensic Science, Environmental Sciences, Computer Science and Applications and Electronic Science. In India, the UGC NET exams are conducted twice in a year generally in the month of June and December on 78 subjects at 74 centres.

UGC has sanctioned NET/SET free coaching scheme under Merged/scheme in the XI Plan to coach postgraduate students to appear for the National/State Eligibility Test. Accordingly the coaching centre was inaugurated by S.Baskaran Member-Secretary, Tamil Nadu State Council for Higher Education under the president ship of our Vice-Chancellor Prof.Dr.K.Muthuchelian. Week end classes are being conducted for all department students. Parallel batches of classes were conducted in 2010-2011, one for science and other for humanity subjects. Special emphasis is given to paper I and paper II. More than 200 students from various departments like Tamil, English, Commerce, Mathematics, Management, Chemistry, Physics, Education, Bio-Technology, Microbiology, Environmental Science, Economics, Geology attended and benefited from this Programme.

22. Periyar Institute of Administrative Studies

Periyar Institute of Administrative Studies (PERIAS) has been established in 2009 at Periyar University to provide plenty of opportunities for the aspirants of civil service examination conducted by the Union Public Service Commission (UPSC) and Tamil Nadu Public Service Commission (TNPSC) Shri. A.M. Kasi Viswanathan, IAS, The Chairman, Tamil Nadu Public Service Commission has inaugurated the institute on 29th March 2009. Since then, the institute brings leading bureaucrats of the country to address the enrolled students to clear the civil service and competitive examinations conducted by various organizations.

Dr.C. Sylendra Babu, IPS, IG, North Zone: Dr.N. Vasanthakumaran, IAS, District Collector, Karaikkal District, Puducherry; Shri.K. Vanniaperumal, IPS, IG West Zone; Shri. Sudhakar, IPS; Shri. Praveen P.Nair, IAS, Deputy Collector, Salem were addressed and motivated the aspirants of civil service. The classes are being conducted on all Saturdays which are convenient for the aspirants. Candidates are selected for the coaching classes on the basis of written tests and personal interview. The experts concerned are taking the classes from many institutions across the country have taken the classes.

Apart from the civil service officers of the state, many professor and experts concerned have encouraged the aspirants. Two batches of civil service preliminary coaching classes have been conducted and (one in 2009 and one 2010) one student from each batch has cleared the civil service preliminary examinations conducted by the UPSC.

23. Psychological Guidance and Counselling Centre

Students in higher education face a lot of changes and challenges that can be very stressful. They may experience problems with peers, pursue a demanding academic overload and face tough competition. They have problems in decision-making especially in choosing a career within the available options. Also they experience problems in relationship, conflict with parents, friends and self-esteem and identity issues. They have to adjust themselves to the demands of the academic environment with reference to a constantly changing social environment. This poses a lot of stress on the students, which in turn make them to be de-motivated in their academic endeavor. Stress can affect the academic performance. Hence, they should be counseled to deal effectively with their day to day stress effectively. Many issues are under their control and the ability to prevent, control, manage their stress provide a great opportunity to learn new skills and promote personal growth.

To help the students for the above mentioned purpose the department of Psychology, Periyar University runs a Psychological Guidance and Counselling Unit.

Recognizing the need for mental health promotion and fitness, addressing various psychological maladjustments and to fulfill the long standing requirement of a psychological centre, under the patronage of the Vice-Chancellor the department of Psychology of Periyar University is running psychological guidance and counselling unit. The Unit was inaugurated in the university premises on 02.12.2011. The mental health care services are made available to the students as well as the society. This unit offers counselling for various academic, emotional, personal and marital problems. Hypnotherapy will also be provided here.

The Unit functions between 4 pm to 6 pm on all working days of the University. The clients get these services by getting a prior appointment. Dr. S.Kadhiravan, Associate Professor, Head (i/c), Mr.D.V.Nithyanandan, Ms. J.Parameswari and Mr. K.N.Jayakumar Assistant Professors of the Department of Psychology, Periyar University guide and counsel clients.

The following issues of various students, staff and public were addressed so far:

- 1. Depression
- 2. Suicidal Ideations
- 3. Memory Enhancement
- 4. Adjustment Problems
- 5. Relationship Issues
- Academic difficulties

Sixty cases were effectively handled during the academic year 2013-14.

24. Publication Division

The Periyar University Publication division has been established on 08-07-2005. The Publication division mainly focuses on the documentation of the research work of the academic fraternity of diversed fields like Literature, Science, Technology, Commerce, Management, Social Science, Behavioural Science and other fields. The various purposes of the Publication Division are

- Publication of Rare books of Tamil literature and Language.
- Publication of Research articles presented in National level and international level conferences of the University Departments.
- The research works of the University Faculty members published as books.
- Publication of outstanding Doctoral Research thesis of University scholars.
- Publication of Endowment Special lectures of Various Departments.
- Publication of scholarly articles of experts.
- Publication of University books.
- Publication of Translated books.
- Conversion of Science books into Tamil Version.
 Some of the works of the Periyar University Publication Division are listed below.
 - Under the recommendations and Guidances of many of Tamil scholars
 the five volumes of "Tholkappiya Kandigai Aarachi Urai" written by
 the Former Tamil professor of Thanjavur Karanthai Pulavar Kaloori,
 Pavalar. Balasundarnar was published by the Periyar University
 Publicaton Division.
 - The University Publication Division has taken the steps to compile the list of Blood Donors of all the constituent and affiliated colleges of Periyar University and documented as Blood Donors Diary. This has enabled to serve the needy people at the time of emergency in the University region.
 - The Publication Division has compiled the research papers that have been presented in the three day Conference of Tamil Nadu Science Congress jointly organized by Periyar University at Periyar University, Salem during August 23-25, 2012.

The list of publications by publication division is given in Table 24.1.

Table 24.1 List of Publications

S.No.	Department	Book Title	Stock	Amount Rs.	Period
ĵ.	Department of MCA	IJCII (World Publications) (1200 Copies)	ú.	2,00,000.00	11 Plan
2	Department of Education	Occasional Publication in Journal (100 Copies)	4	12,600.00	1 I Plan
3	Department of Economics	21ம் நுற்றாண்டு சுற்றுச்சுழவின் எதிர் நோக்கல்கள் (200 Copies) தமிழ்ச் செவ்வியல் இலக்கியங்களில் காணமாகும் பொருளியல் சிந்தனைகள் (200 Copies)	Stock	50 ,000-00 49,800.00	11Plan
4	Publication Division	தொல்காப்பியம் - ஆராம்ச்சி காண்டிகை உரை பாவலேறு ச. பாலசுந்தரனார் உரை (5 தொகுதிகள்) (1200 Copies)	Stock	8,62,460.00	11Plan 450,000 Kalingnai Research Centre - 3,12,460
5	Department of Tamil	சித்தர் சிந்தனை மரபு (700 Copies) அறிஞர்களின் பார்வையில் கிருக்குறள் (500 Copies)	Stock	86,100.00 44,000.00	LIPlan
6	Department of Psychology	Journal in Psychology (600 Copies)	-	68,000.00	l i Plan
7	Department of Geology	12ஆவது தமிழக அறிவியல் பேரவைக் கருத்தரங்கம் ஆய்வுக்கோவை (800 copies)	2.	4,50,000.00	11Plan
8	Department of Geology	நீர் செறிவூட்டுதல் மற்றும் நீர்நகாண்ணில் மேலாண்மை (Artificial Recharge and Watershed Management) (160 copies)	3	49,500.00	11Plan
9	Publication division	Periyar and Self-Respect Philosophy (English) (1020 Copies)	Stock	1,12,200.00	1 1Plan
10	Department of Microbiology	Current Perspectives in Applied Microbiology- Journal -1 (100 Copies), Journal - 2 (100 Copies)	->	39,400.00	11Plan
11	Publication division	University Profile (1008 Copies)	\$	2,47,800.00	11Plan
12	Publication division	University Wisdom (2500 Copies)	Stock	1,35,000.00	11Plan
13	Publication division	MY Voyage (Former Vice Chancellor Prof.K., Muthuchelian) (410 Copies)	¥	3,56,290.00	1 I Plan

25. Red Ribbon Club

Red as a sign of warning is particularly relevant in the context of impressionable youth. At an age when sex is an adventure, an exploration of intrinsic desire, the thought of danger is far, far away. Yet it is this group, defined by curiosity and boldness that is extremely vulnerable to AIDS.

Youth is a nation's future. They are the trend setters, the leading lights of every home and therefore very influential. Target them and you target the nation. The Red Ribbon Club (RRC) is a voluntary on-campus intervention programme for students in colleges and universities in Tamil Nadu.

The first RED RIBBON CLUB was formed in Periyar University, Salem, in June 2005. It has since then acquired momentum that has been a huge resource for Tamil Nadu's and India's fight against AIDS. The programme aims at harnessing the potential of educated youth and held them to be the educators among their peers in the entire campus and the community at large. The target is to start Red Ribbon Club in every college in Tamil Nadu.

Till 2010, 61 units of Red Ribbon Club were functioning in 61 affiliated colleges of Periyar University. Later this is extended to another 14 colleges in 2010-2011.

5.	University	01 75
4.	Constituent colleges	04
3.	Self-Finance Colleges	57
2.	Aided colleges	03
L.	Government colleges	10

Each RRC unit is functioning with minimum of 100 volunteers. In 75 units, 75,000 students have created awareness on AIDS prevention among the general public

The internal programme officer of National Service Scheme (NSS) usually becomes the RRC officer. This officer guides the students in all activities of the club. The most important aspect of that it is voluptuary. The RRC is a forum for students to learn and discuss on issues relating to sex and sexuality.

The atmosphere and the activities of this club are kept extremely informal and warm.

For members almost all work is play! They interact within as well as outside their campus. The programmes include exposure visits, awareness campaigns, public meetings, intra and inter-university competitions, cultural programmes, (folk art, street play, etc.,), debates workshops, seminars, exhibitions, rallies, road shows, use of local cables(talk shows, phone insetc.,), newsletters and, of course, training on leadership and communication skills.

The RRC members are encouraged to develop various information materials like CDs, poster messages, Video on Wheels, wall paintings, radio jingles and identify and use any other media vehicle they may find appropriate vent to individuals' creativity.

Every year RRC Programme officer Meeting is regularly held to sensitise the Programme officers and peer educator training programme. Further RRC co-ordinator organizes various programmes at the University level including the youth festival.

At college level every unit should organise six programme activities such as RRC member orientation Training, Interactive training, Competition, Blood donation camp and motivation programme, Peer education training and Exposure visit. This exposure visit is an out- reach programme activity that the volunteers should visit the place of HIV-AIDS victims, places like ICTC, blood bank/ART centre, HIV positive children's home, visit and learn on the cruelty of the disease and social stigmas etc.,

26. Remedial Coaching Centre

Students usually have more than one of the following learning difficulties, poor memory, short attention span and distraction, poor comprehensive power, lack of learning motivation, lack of self confidence and relatively low self esteem, weak of no problem solving power, Difficulty in understanding new or abstract concepts, failing to transfer knowledge to related learning areas appropriately, and taking more time to complete assigned tasks. The centre devotes to overcome the above listed shortcomings of the students by addressing the needs of each student. The classroom consists of heterogeneous group of students with different abilities to read, write and speak. The centre has take effort will be invested to identify learners who lag behind in the class and make up coaching would be undertaken to compensate for their lack. Professional counsellors will be made available to those who need them to tackle their study situation and a mechanism would be put in place for this to happen in the university campus on a regular basis.

The Remedial Coaching Centre was established at Periyar University from the academic year 2011

- To improve the academic skills and language capabilities of slow learners in English as well as their subject concerned.
- To motivate students in academic activities and encourage them to achieve mastery in their subjects.
- 3. To inculcate research aptitude and knowledge thirst.
- 4. To train students in scientific activities.
- To provide career guidance and psychological counseling for addressing the vocational career, emotional and personal needs.

The details of remedial coaching classes organized by Remedial Coaching Cenre are depicted in Table 26.1.

Table 26.1 Details of Remedial coaching classes

S No.	Special Lectures Programme	Name of the Expert and affiliation	No. of Beneficiaries	Affiliation of beneficiaries
I	Special lecture on Reporting	Mr. Siva Subramanian Senior Reporter, Nakkeeran	80 Students	Tamil, English and Journalism and Mass Communication Departments and working journalists
2	Innovative job seeking	Dr. T. Sarathy Faculty of Management Studies	85 students	Management, Sociology and Journalism and Mass Communication departments
3	Special lecture on Philosophy of Literature	Dr. Sankar Kumar, Professor of English	160 students	English and Journalism and Mass Communication students
4	Workshop on Internet and	Dr. R. Mathiyanan . Researcher	140 students	English, Tamil and Journalism and Mass

	Development of technical lexicon in Tamil			Communication departments
5	Special lecture on Compilation of Tamil Lexicography	Thiru. P. Aruli Tamil Lexicographer	80 students	Tamil and Journalism and Mass Communication department and college students
6	Special lecture on News in Electronic Media	Mr. E. Mariappan, Director News, Doordarshan, Chennai	145 students	Tamil, English, Food Science and Nutrition, Biochemistry and Journalism and Mass Communication department
7	Workshop in Phonetics	Dr. K. BalaSubramaniam Professor of English	60 students	Journalism and Mass Communication department
8	Training session on English language	R. Vasuki English language trainer	60 students	Journalism and Mass Communication department
9	Trends in News Coverage in Tamil Print Media	S. Senthil Kumar Sub editor, India Today	150 students	College and University students
10	Special lecture on Knowledge Gap theory	Prof. Dr. Heinz Bonfadelli Professor of Sociology University of Switzerland	120 students	Sociology, Journalism and Mass Communication and Management departments
11	Special lecture on Development Communication	Dr Annelies Debrunner Social Activist, Switzerland	120 students	Sociology, Journalism and Mass Communication and Management departments

The remedial coaching centre has mediated the course of action to all University departments to conduct remedial coaching classes from 5 pm to 6 pm on all working days for academically weak students.

Personality Development

Experts from the fields of Communication, Psychology and Management Studies is roped to train the students in the areas of interpersonal skill acquisition personality profile mapping, positive attitude reinforcement and orientation into organisational structures which pay rich devidends in the students' employability parameters. Mock interviews and group discussions are conducted under professional supervision to prepare them to face the interviews and go through the admission procedure smoothly for higher studies.

Student Empowerment

The students are exposed to lectures and discussions on democracy and good governance, transparency and accountability and issues related to morality and ethics.

27. Student Grievance Redress Cell

Student Grievance Redress Cell (SGRC) for university department students is instituted and inaugurated in the academic year 2010 – 2011 dated 16.09,2010. Students are asked to submit their grievances in prescribed format at the SGRC on every Thursday from 4pm to 5.30pm to SGRC members in person. The grievances which can be amicably settled as per the university rules and regulations will be proposed to the concerned section and recommended decisions will be informed to the students.

There are number of grievances amicably settled with tremendous effort during the academic years 2010 – 2011 and 2011 – 2012; specifically students health insurance scheme, UGC funded health centre, challan system for fee remittance, UGC funded SLET/ NET coaching classes for students, photo graphic facilities in University library and students' amenity centre, UGC funded Career Guidance and Placement Cell etc.

The student grivence redress cell policy is formulated specific to Periyar University departments and approved. Totally 103 students have submitted grivences in prescribed form and 71 grievences were settled amicably.

Insurance Cell

Student safety Group Insurance Policy for students studying in Periyar University departments and University constituent colleges was launched in collaboration with The New India Assurance Company Limited, Salem during the academic year 2010 – 2011. The policy is intended to cover accidental risks like death, permanent total disablement from injuries which covers the benefit of Rupees One lakh, loss of one limb or one eye covers Rs. 50,000.00 and reimbursement of medical expenses subject to a maximum limit of Rs. 5000.00 to any one beneficiary per year. The beneficiary should pay Rs. 30/-per year inclusive of service tax. One student (Ms. N.Niranjani) from constituent college at pappirettipatty has claimed accidental benefit of Rupees One lakh through this policy.

28. Village Adoption Scheme

The village adoption scheme of Periyar University has been initiated on 29th April 2012. Shri J.Chandrakumar, IAS, District Collector, Salem has inaugurated the Village Adoption scheme at Sangeethapatti village in Omalur block at Salem District. The main objective of the scheme is to identify the social gap in sangeethapatty villages in Tamil Nadu to provide an over all development of the village. The target works like children's development, removal of unemployment among the youth, redress the adolescence problems, provide the empowerment among women, find-out the feasibility of the aged to deliver their best to the village, removel of illiteracy amongst the productive age groups, enhance the skills among the needy etc., and providing healthy atmosphere in the village by organizing health camps identification of child labourers/street childred and place them in schools and praising them as 'Young Child Scientists' on National Science Day-28th February every year.

The computer has been donated to the village Sangeethapatti to enhance the learning skills of the children of that locality. Many nationalized banks including Indian Overseas Bank, Indian Bank, State Bank of India and Canara Bank top officials have been invited to the village to provide opportunites and the facilities available to Self Help Groups (SHGs) Women to make them as entrepreneurs. The community Nutrition campus are organied in Sangeethapatti village by the department of Food Science and Nutrition educate the healthy practices in cooking food, preserve the nutritions and food for health. The Department of Sociology jointly organized the programme along with IL & FS organization, New Delhi for creating employment opportunities for rural youth in Sangeethapatti. The students of Sociology periodically visit the village to collect the essential data for the database management about the village.

29. Women's Studies Centre

The UGC funded Women's Studies Centre is established and started functioning from September 2011.

Vision

WSC has a vision of inculcating Periyar's principles in support of women and educating them against practices such as early marriage, female infanticide, domestic violence against women, sexual abuse, unequal rights to women and women health.

Mission

The Women's Studies Centre, Periyar University will elicit representation "on the women, of the women and for the women".

Objectives

- Representation "on the women" is achieved by teaching modules for better understanding of Women's Studies.
- Representation "of the women" is achieved by generating knowledge database on gender issues, challenges and integrated conservation strategies / modules to address these issues and challenges within Periyar University Jurisdiction.
- Representation "for the women" is achieved by sensitizing the public to conquer the symbol of sovereignty for women.

Fulfillment

- The activities of the Women's Studies Centre were formally inaugurated by Dr.K.Meena, Honorable Vice-Chancellor, Bharathidasan University, Trichy on 9th Dec 2011.
- The website page link was created exclusive for Women's Studies Centre and the page was linked to Periyar University website on 09.12.2011.



Proposed Activities

- Development of curriculum for supportive courses in Women's Studies.
- Initiatives to introduce certificate / short-term course on entrepreneurship skills, personality development, soft skills, selfdefense skills, life skills etc.,
- Sensitize the women on their 'Role in Higher Education', 'Work Balance', 'Gender Perspectives in Law' etc.,
- Short-term research fellowship for student / scholars to motivate interdisciplinary research in Women's Studies.
- Enhance the research on scientific innovations, solutions and new strategies for women empowerment and health management.
- Prior emphasis will be given for collaborative teaching, research, extension activities, and publications involving social science, humanities and science discipline.
- Assimilate gender consciousness into all knowledge systems. More specifically increase women visibility by enhancing their academic strength and competence.

Major Components of action by the Centre

- Teaching & Training
- Research
- · Field Action / Outreach
- Clustering & Mentoring Programmes
- Advocacy

Curriculum Development

The Women's Studies Centre has a separate board of studies members to frame the syllabus for courses offered by the centre. First Board of Studies meeting was held on 25.09.2012. The supportive courses' (totally 5) syllabus is finalized. These courses will be opted for all students irrespective of gender and discipline. The courses are

- 1. Introduction to Gender Studies
- 2. Gender and Stress Management
- 3. Gender and Legal Systems in India
- 4. Women and Life Management
- Women and Entrepreneurship

Certificate Courses Planned

The suggested certificate courses are Gender development and Legal Lteracy.

Research

The major thrust areas of research by the centre are

- 1. Early child marriage
- 2. Female infanticide
- Reproductive and child health
- 4. Nutrition and well being

- 5. Software development
- 6. Sports physiology and nutrition
- 7. Women empowerment

Research Fellowship Programmes

Three months research fellowship programme is to be offered to the women faculty with maximum assistance of Rs. 10,000 per candidate from the academic year 2014 - 2015 onwards.

Programme Organised

The details of programme organized by the centre are given in Table 29.1.

Table 29.1 Programme details (2013-14)

S.No.	Name of Programme	Date	Organized By	Impact of the Programme
1.	One day Sensitization Programme on "Establishment and sustenance Women's cell in colleges"	03.09.2014	Women's Studies Centre	Created Establishment and sustenance Women's cell in colleges Periyar University College and Affiliated College
2.	One day Awareness Programme "Women and Child Trafficking"	11.12.2013	Women's Studies Centre	Awareness on Women child, women and girl Student
3.	"Swami Vivekananda and Women Personality"	19.12.2013	Women's Studies Centre & Centre for Swami Vivekananda Studies	Awareness on Women Personality
4.	Two Days Value Education Workshop Vivekananda's Contribution to Women's Renaissance	22.01.2014 23.01.2014	Women's Studies Centre & Centre for Swami Vivekananda Studies	Two Days Value Education Workshop Women's Renaissance

One day Sensitization Programme on "Establishment and sustenance Women's cell in colleges" on 03.09.2013

Chief guest Dr. S. Suba, Assistant Professor, Dept.of Women's Studies, Bharathidasan University, Trichy. Chief guest in Dr.M. Jayarathnam, former Director Dept.of Women's Studies, Bharathiar University, Coimbatore.



One day Awareness Programme "Women and Child Trafficking" on 11.12.2013

Chief Guest Mrs.K. Kalpana Programme Director, Life line trust Child trust, Child Welfare Organization, Salem



Personality Development Programme on "Swami Vivekananda and Women Personality" on 19.12.2013

Chief Guest Swamiji Yatatmananda, Secretary, Ramakrishna Mission Ashrama, Salem. Chief Guest Sri. S. Senthil Kumar, Vivekananda Kendra, Coimbatore.



Two Days Value Education Workshop Vivekananda's Contribution to Women's Renaissance on 22.01.2014 and 23.01.2014

Chief Guest Swami Pitambarananda, A Senior Monk of the Ramakrishna Order, Dr. Rama Kahyap, Head, Corporate Social Responsibility India Cements Ltd., Chennai. Chief Guest Shri. Krishna Jaganaathan, Convener, Dharma Rakshna Shmithi, Chennai. Sri. S. Senthil Kumar, Vivekananda Kendra, Coimbatore, and Dr.M.L. Raja M.B.B.S., D.O., Director, Avinash Eye Department, Perundurai Medical College, Perundurai.



Standing Committee

The Standing Committee of Women's Studies Centre (WSC), Periyar University consists of five members and the members are nominated on interdisciplinary basis from various departments of Periyar University, Salem. Standing Committee members met four times in the academic years 2011-2012 & 2012-2013 to facilitate the affective functioning of the centre.

Statutory Board

A Statutory academic board is constituted as per Periyar University procedure. Board of study meeting was held on 05-10-2012 to frame the syllabus for interdisciplinary supportive courses meant to be offered for all discipline students in the University departments.

Legal Aid Club

Legal Aid Club is constituted to guide and disseminate information on rights & laws for women under the umbrella of Women's Studies Centre, Periyar University, Salem effective from 09-10-2012. The proposed activities of the legal aid club are

- 1. Create awareness among students / members of Legal Aid Club.
- 2. Organize public education campaigns.
- 3. Awareness camps in rural areas.
- Performing activities through NSS students for spreading literacy such as painting, slogan making, poster making, street play for female foeticide, drug addiction, corruption, dowry, human rights, etc.,

Anti-Sexual Harassment Cell

As per the guidelines of UGC and the Supreme Court Guidelines in VISHAKA case an Anti Sexual Harassment Cell is constituted under the umbrella of Women's Studies Centre, Periyar University, Salem Conduct competitions among students regarding gender themes. The proposed activities of the anti-sexual harassment cell are

- Seminars / Workshops on gender sensitization.
- Training programmes to staff / students to cope up sexual harassment problem.

Networking

The WSC members involved in networking process is given in Table 29.2.

Table 29.2 Net Working Details (2013-14)

S. No.	Member Name	Programme Name	Date	Organizer	Venue
1.	Dr.T.Poongodi Vijayakumar	Sensitization Programme on Prevention of Sexual Harassment at work place	04-06-14 & 05-06-14	National Institute of Public Cooperation and Child Development, Southern Regional Centre	Bangalore- 64
2.	Dr.A.Lalitha	Sensitization Programme on Prevention of Sexual Harassment at work place	04-06-14 & 05-06-14	National Institute of Public Cooperation and Child Development, Southern Regional Centre	Bangalore- 64

3,	M. Vanipreetha Research Assistant	National level Deliberation on "The Status of Women's Studies in India"	05,10, 13	Ethiraj College for Women	Chennai - 8
4.	G.Kalaivani Professional Assistant	National level Deliberation on "The Status of Women's Studies in India"	05.10, 13	Ethiraj College for Women	Chennai - 8

Resources

People

1. Teaching Post

- 1. Director
- 2. Lecturer
- 3. Research Associate

2. Non-Teaching Post

- 1. Research Assistant
 - 2. Professional Assistant
- 3. Data Entry Operator
- 4. Attendant

30. Women's Welfare Centre

The Women's Welfare Centre has been constituted in September 2009 to focus on the various issues pertaining to women and their welfare within the University. Be it a student, menial worker, administrative staff or a teaching staff – the centre takes utmost care to solve the grievance placed before it. WWC has also organised programmes keeping in mind the holistic well being of its women folk.

2009-2010

- Awareness Programme on women issues and women rights was conducted on 17.03.2010.
- Anaemia Awareness Programme for all the students, teaching staff and non teaching staff in collaboration with Sri Gokulam Hospital, Salem was organised in Periyar University on 31.03.2010.
- Anaemia Awareness Programme for all the students, teaching staff and non teaching staff in collaboration with Sri Gokulam Hospital, Salem was organised in Periyar University College of Arts and Science, Mettur Dam on 01.04.2010.

2010 - 2011

- Gavanagam a programme for improving the memory power, concentration, creativity, and mathematical ability was conducted on 08.07.2010 for the students, teaching and non teaching staff of Periyar University.
- Awareness Programme on Women's Rights was organised on 15.10.2011.
- Mrs.S.P.Sarguna Pandiyan, Chairperson, Tamilnadu State Commission for Women delivered the Keynote Address.

2011-2012

 A get together for the teaching and non teaching staff to celebrate Women's Day on 08.03.2012 in associationwith Womens' Studies Centre was organised in the Vice Chancellor's Chamber. The Vice Chancellor interacted with both the teaching and non teaching staff.

2012-2013

Women's Welfare Centre celebrated Women's Day on 8th March 2013 in a grand manner with a Special Address by 'Kalaimamani' Thirunangai Narthaki Nataraj followed by her Special Dance Performance 'Thamizhamuthu' association with Woemns' Studies Centre.

31. Youth Red Cross

The Youth Red Cross (YRC) is the most important constituent of Indian Red Cross Society. It is a group movement organized for students in colleges and technical institutions. The main purpose of organizing YRC is to inculcate in the youth:

- · Awareness on the care of their own health and that of others.
- To understand and accept civil responsibilities and to act with humanitarian concern.
- To promote the spirit of service and sense of duty with dedication and devotion in the minds of youth.
- To foster socialisation without any discrimination.

Youth Red Cross of Periyar University Zone functions as unit in all affiliated Colleges located in Salem. Namakkal, Dharmapuri and Krishnagiri districts.

There are District Organizers and Joint District Organizers in each district who guide the YRC Programme Officers actively involving in organizing several Programmes for developing social skills of youth and to develop the mental and moral capacities of the youth. The units have organized activities relating to Promotion of Health and Hygiene, Disaster Management, National Integration, Literacy Campaign, Avoidance of Drugs, AIDS awareness, Communal harmony and Blood, Eye and Organ donation.

Important Activities of YRC in Periyar University include Publication of Blood Donor's Directory, organisation of Geneva Convention Day Competitions on 8th August, one day seminar for Programme Officers, one day orientation for YRC Volunteers, one Programme for each district and Youth Parliament Competitions.

Three Day Zonal Level Orientation Training Programme for Students and Programme Officers. (Sponsored by IRCS, Tamilnadu Branch), State Level Youth Red Cross Study Camp-4 Days. (Sponsored by IRCS, Tamilnadu Branch).

YRC Trainers Training Programme for 3 Days (Sponsored by IRCS, Tamilnadu Branch), Workshop on Improving Voluntary Blood Donation. (Sponsored by TANSACS, Chennai.), One day Leadership Training Programme exclusively for Periyar University Volunteer — One day (Sponsored by IRCS, Tamilnadu Branch), Participation in National Voluntary Blood Donor's Day at Raj Bhavan, Chennai. (Sponsored by IRCS, Tamilnadu Branch), and active participation in Blood Donation camps, Awareness Rallies, Competitions.

Achievements and Awards

- State Level Master Achiever Award for Blood Donation Awarded to the Vice-Chancellor-2006.
- Best University and Best Vice-Chancellor Award for the Year 2010-2011.

- Best Zonal Coordinator Award for the Year 2010-2011.
- Best Principal Award for Salem Sowdeswari College, Sri Vidhya Mandir College (Uthangari) Principals for the Year 2010-2011.
- Best Programme Officers Award for Vysya College, Mahendra College and Sri Vidhya Mandir College (Uthangari) Programme Officers for the Year 2010-2011.
- Induction of YRC Unit for University Department Volunteers at Periyar University. (First in TamilNadu).

Details of University Level Programme Organised by YRC in 2013 – 2014 are provided in Table 31.1.

Table 31.1 University level Programme in 2013-2014

S.No.	Events	Date	No. of Units	Place	Amount Spent in Rs.
1	Blood Donation Camp	02.09.13	60	Dr.Mohan Kumaramangalam Medical College Hospital, Salem	8,000.00
2	Blood Donation Camp	14.02.14	45	,,	8,000.00
3	First Aid Training Programme	10.02.14 to 11.02.14	75	Periyar University Salem	21,544.00
4	Seminor for YRC Programme Officers	10.02.14	60	Periyar University Salem	4,500.00
5	District Level YRC Students study Camp at Salem Dt.	10.10.13	75	Salem Sowdeswari College, Salem	12,500.00
6	District Level YRC Students Study Camp at Namakkal Dt.	12.02.14	60	Arignar Anna Government Arts College Namakkal	12,500.00
7	District Level YRC Students	20.03.14	45	Jaishree Venkateswara College	12,500.00

	Study Camp at Dharmapuri Dt.			Dharmapuri	
8	StateLevel YRC Study Camp for Programme officers and volunteers	28.02.14 to 03.03.14	133	Periyar University	2,15,991.00
9	First AidTraining Programme	11.03.14 12.03.14	201	Jairam Arts and Science College Salem	17,000.00
10	First Aid Training Programme	13.03.14 14.03.14	467	Vysya College Salem	17,000.00



Dr. C. SWAMINATHAN Vice : Charcellor

Declaration by the Head of the Institution

I certify that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the peer team will validate the information provided in this SSR during the peer team visit.

1-1-

Signature of the Head of the institution with seal VICE-CHANCELLOR PERIVAR UNIVERSITY PERIVAR PALKAL MADAR, SALEM-835 011

Place: Salem-11. Date: 04-11-2-014

0427-2345585 (Q)

0427 - 2345464

(427-2945565 (0)

б-ты исрепулиденый соги

www.portysturviversity.ac.lit