

Periyar University

Periyar Palkalai Nagar

Salem – 636 011

Tamil Nadu. India

Internal Quality Assurance Cell



Annual Quality Assurance Report 2008 -2009

Submitted to

**National Assessment and Accreditation council
Bangalore**

PREFACE

The Government of Tamil Nadu established the Periyar University at Salem on 17th September 1997 as per the provisions of the Periyar University Act, 1997. The University covers the area comprising the districts of Salem, Namakkal, Dharmapuri and Krishnagiri. The University got the 12(B) and 2f status from the University Grants Commission and has been accredited by NAAC with B+ grade in 2007.

The University is named after the Great Social Reformer E.V.Ramasamy affectionally called "**Thanthai Periyar**". The University aims at developing knowledge in various fields to realize the maxim inscribed in the logo "Arival Vilayum Ulagu" (Wisdom Maketh World).

"Holistic development of the students" is the primary objective of the esteemed Periyar University.

VISION

The vision of the University is to improve knowledge to the Society through formal and informal modes and to contribute to the nation building.

MISSION

- To establish the teaching and research departments in the frontier areas of humanities, science and technology.
- To design courses and to train teachers to improve academic excellence.
- To enhance academic industry interaction to make the students employable.
- To include extension and outreach programme
- To achieve the goal of eradicating illiteracy among the people under the jurisdiction of the University.
- To evolve Periyar University as a globally known academic and research institution.

- Status:**
- Recognized by the UGC in the year 2007
 - Accredited by NAAC in the year 2007 with B+ (with the institutional score of 78.00)
 - Member of Association of Indian Universities

Name of Institution : PERIYAR UNIVERSITY

**Periyar Palkalai Nagar
Salem- 636 011
Tamil Nadu. India**

Year of Report : 2008 – 2009

Section: A

IQAC not yet started.

Section: B

1. Activities reflecting the goals and objectives of the Institution.

Goal of the Institution

“Arival Vilayum Ulagu” (Wisdom Maketh World)

Objectives of the Institution

- Holistic development of the students is the primary objective of the esteemed Periyar University.
- Improving infrastructural facilities.
- Organization of conferences, workshop and Seminar by various departments.

2. New academic programmes initiated (UG and PG):

- PG Microbiology
- PG Sociology
- PG Journalism and Mass Communication
- PG Psychology
- PG English
- PG Biotechnology

3. Innovation in curricular design and transaction

The Curriculum of some of the courses have been revised

4. Inter-disciplinary programmes started

- Supportive courses offered at University Departments.
- Students also taking courses from other Departments.

5. Examination reforms implemented

All University Examinations are conducted under both semester and non-semester patterns adopting the approved procedure and accuracy. Xerox copy of the answer papers are given to the students on request after payment of rates fixed from time to time. Necessary arrangements have been made on scientific basis to avoid malpractices and errors in the conduct of examination in the mark sheets and in the certificate of the students. The results are published in the website of the University besides publishing in the respective colleges.

6. Candidates qualified

NET	1
SET	1
GATE	-
Others	-

7. Initiative towards faculty development programme

Also faculty members are encouraged to attend orientation programmes and refresher courses organized outside the Institution.

Faculty members are encouraged to attend research conferences and workshop in India and abroad.

Books Published : 28

Paper Published In Journals

National - 148

International- 105

8. Total number of seminars/workshops conducted:

Seminar, Workshop, Conference Organized : **National : 21**

International : 1

9. Research Projects

No.of Projects awarded by the UGC	No.of Projects awarded by other agencies	Fund approved (in Rs.Lakhs)
4	9	117.843

10. Patents generated, if any : NIL

11. New collaborative research programmes

University Departments tie up with various collaborating institute in International/National level laboratory and Industries.

12. Research grants received from various agencies:

Research Project	Amount in Lakhs
Major Research Project	
Department of Science and Technology	2.52
ISRO,DST,UGC,DSIR,RFBR Geology Dept	111.00
UGC, DST,RSSDI,UGC – Food Science Dept.	30.69
Total	144.21

13. Details of research scholars:

Programme	No. of Scholars
M.Phil	135
Ph.D (Full time)	58
Ph.D (Part time)	79
Total	272

14. Citation index of faculty members and impact factor:

- Science faculty member normally publish their research papers in reputed International journals with high impact factor.

15. Honors/Awards to the faculty

1. Indo-Swiss Joint Research Fellowship by Department of Science and Technology, New Delhi to carryout advance research in University of Geneva is offered to Prof.V.Krishnakumar, Professor and Head, Department of Physics.
2. Indo-Hungary Fellowship under Educational Exchange Programme sponsored by UGC is awarded to Dr.P.M.Anbarasan, Department of Physics.
3. BOYCAST Fellowship by DST – Dr.P.Viswanathamurthi, Department of Chemistry.
4. Sir.CV.Raman Award Dr.C.Sekar – Department of Physics.
5. Summer Research Fellowship by Indian National Science Academy, New Delhi is awarded to Dr.G.Velraj, Department of Physics.
6. Young Scientist Fellowship by Department of Science and Technology, New Delhi is awarded to Dr.D.Gopi, Department of Chemistry.

16. Internal resources generated

Income from	Amount
Fees Collection	268.00
Other Receipts	20.28
Total	288.28

17. Details of departments getting assistance/recognition under SAP, COSIST (ASSIST)/DST, RST, and other programmes.

The Departments of Physics and Geology of Periyar University have successfully defended their proposals submitted to the EST and obtained grants of Rs.50 Lakhs and Rs. 36.5 Lakhs respectively under the FIST programme.

Project Sanctioned Year: 2008 - 2009

Sl.No	Department	Name of the Funding Agency	Project Name	Project Holder	Project Sanctioned Amount
1	Chemistry	CSIR	Extra Mural Research	V. Collins Arun Prakash	426,340
2		CSIR	Seminar Advances in surface & interface Analysis	Dr. V. Raj	70,000
3		CSIR	Seminar	Dr.R.Rajavel	60,000
4	Food Science	DST	Provenance of childhood – overweight	Dr.R.Parimalavalli	722,843
5		Malcom Elizabeth adi seshiah Trust	Nutritional Asse –children	Dr.P. Nazni	14,750
6		Malcom Elizabeth adi seshiah Trust	Curricular based –children	P. Ramayee	27,450
7		RSSDI Hyderabad	Invitro and Invivo	Dr.P.Nazni	510,000
8		Malcom Elizabeth adi seshiah Trust	Supplimentary ---- Salem District	Dr.P.Nazni	49,500
9		TNSCST	Student Project	Dr. P. Nazni	5,000
10		Malcom Elizabeth adi seshiah Trust	Glycemic Index of Photo--- NIDDM	K.Ramya Student	27,450
11	Geology	CSIR	Student project Scheme	S.Arivazhagan	402,280
12		DST	Petrology & --- -Metallogency	Dr.K. Anbarasu/Dr.V. Balaram	1,670,640
13		DST	Regional and global createour ---South India	Dr.R.Venkatachalapathy	2,068,200
14		DST	Seminar	Dr.R.Venkatachalapathy	50,000
15		CSIR	Earth Resource ----- Seminar	Dr.R.Venkatachalapathy	25,000
16		Govt. of india Atomic energy	Earth Resource –Society	Dr.R.Venkatachalapathy	100,000
17		Oil & Natural Gas Corp.ltd	Earth Resource –Society	Dr.R.Venkatachalapathy	100,000

18		TANSICHE	Seminar	Dr.R.Venkatachalapathy	20,000
19		TANSICHE	Application –Research Seminar	Dr.R.Venkatachalapathy	20,000
20		UGC	Major Project	Dr.R.Venkatachalapathy	271,000
21	Physics	TNSCST	Student Programme	Dr.L. Kavitha	5,000
22		CSIR	Extra Mural Research	A. David Stephen	811,060
23		UGC	UGC Support Project	Dr.P.M.Anbarasan	1,019,800
24		UGC	Solutions Dynamics _Systems	Dr.L. Kavitha	482,800
25	Mathematics	UGC	Study of character – Alegbras	Dr.C. Selvaraj	562,100
26	Bio- Chemistry	TNSCST	Student Programme	Dr.M. Suriyavathana	5,000
27		Govt. of India	Student project	Dr. T. Palvannan	5,000
28	Commerce	TNSCST	Student Programme	Dr.M.Sumathy	5,000
29	Economics	TANSICHE	Application ----- Research Seminar	Dr.S. Rajendran	20,000
30	Education	NCERT	Effect of self regulatory ---	Dr. A. Jahitha Begum	155,500
31		ICSSR	Innovative Teaching ----- Education	Dr. A. Jahitha Begum	47,500
32		Madurai Kamaraj University	Computer Basics Education to Muslim Women of Salem Dt.In TN	Dr. A. Jahitha Begum	300,000
33	PRIMS	TANSICHE	Workshop	Dr.N. Rajendran	20,000
34	Computer Science	UGC	Motif -----Data Mining	Prof.K. Thangavel	720,200
				Total	10,799,413

18. Community Service:

The National Service Scheme has 158 units with 15800 volunteers. NSS units are involved in literary programmes, health and hygiene community services, village re-construction, mass tree planting, environmental protection and social awareness programmes.

The Youth Red Cross units of Periyar University has conducted blood camp and eye checkup camp for the benefit of students and society. The blood donation camp was organized in association with Government Mohan Kumaramangalam Medial College Hospital and eye camp with the assistance of Agarwal eye hospital.

Programmes Organized University level
2008-2009

1. Periyar University YRC Students organized “Save Girl Child” Awareness Campaign on 17.04.08 at Sarakkapillaiyur Village Omalur.
2. 3-day State Level Trainers Training Programme at Madurai Kamaraj University, Madurai. Affiliated College 8 YRC Programme Officer Participate in the Programme (April 2008)
3. Salem District 25 Emergency Patient arranged the Blood.
4. Compiled the Blood Donors Directory Vol.4 released by Periyar University Campus. (20, March 2009)

19. Teachers and officers newly recruited:

Teaching Staff Joining Particulars

Sl.No	Designation	Filled
1.	Professor	6
2.	Associate Professor	6
3.	Assistant Professor	24

Non-Teaching Staff Joining Particulars

Sl.No	Designation	Filled
1.	Junior Assistants	5

20. Teaching-Non teaching staff ratio: 2 : 1

21. Improvements in the Library Services:

Our University Library is providing online database for Management, Commerce and Economics Departments. Very recently UGC Info Digital Library with Springer Link, University Press, Economic and Political Weekly, JCCC and ISID Resource has been provided for the benefit of faculty and students. At present 44 National and International Journals are subscribed for Science and Humanities and 4 online journals for Computer Science. A database is also created for e-Question bank and e-Thesis.

New books, text books and also advanced books based on the requirement and current trend are added.

Library has signed MOU with INFLIBNET, ERNET and UGC for getting UGC-INFONET Connectivity to access more than 5000 full text online journals. Steps have been taken to establish a separate UGC INFONET Digital Library.

In future, library will be equipped with the necessary modern infrastructure for the Digital Library in order to have the following facilities.

- To develop Electronic Environment in the campus and encouragement to e-delivers.
- To build network of College Libraries under the aegis of the University.
- To build CD database collections on various subjects and Networking facilities.
- To establish a separate section for competitive examinations.
- To subscribe more abstracting/indexing journals on CDs.
- To build Audio/Video collections on various subjects.
- To become membership with INFLIBNET, INDEST etc to enhance Resource Sharing.
- To establish a separate wing for the collections on Thanthai Periyar.
- To digitalise Ph.D. Theses of Periyar University.
- Developing Inter Library Loan Facilities.
- Development of e-Question Bank of Periyar University.
- Establishment of Reprographic section with Digital Copies.
- Conducting Seminars/Workshops etc., at the National and International level.

22. New books/journals subscribed and their value:

1. Books	: 37818
2. Journals	: 147
3. Back Volumes	: 1268
4. Ph.D/M.Phil Thesis & Dissertations	: 1618
5. CDs/DVDs & Audio Cassettes	: 894
6. Subscription of Database on CD	: 1

Details of Library	
Total numbers of volumes added	6,182
Amount spent on Purchase of books Journals	50.40 8.03

Annual Library Budget [Books]:

S.No.	Year	Annual Library Budget [Lakhs]			
		University Fund		UGC Fund	
		Allotment	Spent	Allotment	Spent
1.	2008 – 2009	68.25	41.40	9.00	9.00

Annual Library Budget [Journals]:

S.No.	Year	Annual Library Budget [Lakhs]			
		Journals		Online Journals	
		Allotment	Spent	Allotment	Spent
1.	2008 – 2009	9.37	8.03	---	---

23. Courses in which student assessment of teachers is introduced and the action taken on student feedback:

In all the University departments students' feedback was obtained at the end of the academic year

24. Feedback from stakeholders:

Vice-Chancellor met the Secretaries and Affiliated College Principals and Heads of the University Departments periodically in connection with academic review and discussing possible alternatives.

25. Unit cost of education: Approx 6000

26. Computerization of administration and the process of admissions and examination results, issue of certificates:

The examination section continued to give training to the administrative staff on computerization of related activities in connection with University Examinations.

27. Increase in the infrastructural facilities:

Sl.No	Building	Amount spent (in Rs.)
1.	Library Building	2.5 Crores
2.	Science Block I & II	5.0 Crores
3.	Controller of Examinations	1.5 Crores
4.	Guest House	1.5 Crores
5.	PRUCAS (Mettur)	3.5 Crores

28. Technology upgradation:

The Departments and Library are likely to be linked with OFC for effective usage of the resources.

A separate website has been launched this year for the benefit of students and study centre. The office of the PRIDE has been completely automated for its effective functioning.

29. Computer and internet access and training to teachers, non teaching staff and students:

Students have used internet facilities in the library.

30. Financial aid to students:

Name of the scholarship	No of Scholarships	Amount distributed
URF Stipend to Research Scholars	24	8.13

31. Activities and support from the Alumni Association: Nil**32. Activities and support from the parent – Teacher Association:**

Parents were consulted by the departments, whenever there was necessity.

All the Department conduct Parent Teacher meet on the first day of the programme in the academic year and various issues related to the teaching programmes and student are discussed.

33. Health services:

The women welfare Centre has organized anemic awareness programme for the students in association with Gokulam Hospital, Salem.

34. Performance in sports activities:

The Periyar University is poised to achieve laurels in sports and games. Several teams were sent to various Universities for participating in different games. The Periyar University deputed students to participate in the Inter-University and All India tournaments.

The Department of Physical Education has organized the following Inter University tournaments under the auspices of the Association of Inter Universities, New Delhi.

Achievements in Inter University Tournaments & Sports 2008-09

Sl No	Games/Sports	Men/ Women	SZ/SWZ/All India	Organizing University	Results
1.	Kabaddi	Men	SZ	Acharya Nagarjuna Univrsiy.A.P	Runners-UP
2.	Kabaddi	Men	All India	SRTM University, Nanded, MS	Fourth Place
3.	Football	Women	SWZ	Periyar Univ. Salem.TN	Winners
4.	Football	Women	All India	Periyar Univ. Salem.TN	Third Place
5.	Fencing	Women	All India	Kannur Univ. Kannur, KL	Secured Silver Medal in Foil Team Event.
6.	Power Lifting	Women	All India	Andhra Univ. Vizag. AP	Silver Medal in Power Lifting

Inter University Tournaments Organized 2008-09

Sl.No	Name of the Tournament	SZ/SWZ/AIIUT	No of Universities Participated
1.	Football – Women	SWZ	31
2.	Football – Women	AIIUT	8
		Total	39

Inter University Participation 2008 – 09

Sl.No	No of Teams Participated			
	Men	Women	M & W	Total
1.	11	05	02	18 Teams

Inter Collegiate Tournaments Organized 2008 – 09

Sl.No	No of Inter Collegiate Tournaments Organized			
	Men	Women	M & W	Total
1.	14	10	3	27

35. Incentives to outstanding sports persons:

In order to provide incentives to sports persons new eligibility criterion for admission to PG courses in Colleges/University Departments were evolved and approved by Syndicate.

36. Student achievement and awards:

The NSS volunteers of Periyar University won the National recognition for outstanding services. 10 volunteers have been selected for National Integration camp held at Bangalore and 5 volunteers took part in the Republic Day Parade held at New Delhi.

A Total of 100 candidates have been awarded **University First Rank Medals** for the year 2008-09 and the details are furnished below:

I. Affiliated Colleges

1. Undergraduates	-	33
2. Postgraduates	-	30
3. Master of philosophy	-	13

4. University Department

a. Postgraduates	-	13
b. Master of Philosophy	-	11

Total - 100

Forty one thousand three hundred thirty four only (41,334) candidates are getting the Degree.

37. Activities of the guidance and counselling unit:

Periyar Institute of Administrative Service has been inaugurated on 20th March 2009 by the Chairman of Tamil Nadu Public Service Commission Thiru A.M.Kaasi Viswanathan. More than 50 students are given coaching for IAS/IPS and Group I Services.

38. Placement services provided to students:

Employability improvement training programme for SC/ST and Youth.
Conduct Initial learning programmes.

Training of placement officers and teachers for placement drive for various recruitment.

39. Development programmes for non-teaching staff:

Non teaching staff who are interested in pursuing higher qualification through distance education mode are encourage by the institution.

40. Good practices of the institution:

- Good culture of research and publication
- All major decisions were taken after due consultation of different committees
- Well maintained and upgraded infrastructure
- Proper care for weaker students
- Celebration of occasions of importance - Independence day, Republic day, Teachers day, Women's day, Science day were always observed by the University

41. linkages developed with National/International, Academic/Research bodies: -

42. Action Taken Report on the AQAR of the previous year:

To strengthen Research activities, the teachers are encouraged to write research projects. We have received major grant for instruments under UGC additional grants for Universities. Some of the teachers have submitted research proposals to various funding agencies such as UGC, CSIR and DST

43. Any other relevant information the institution wishes to add: NIL

Section C: Outcomes achieved by the end of the year:

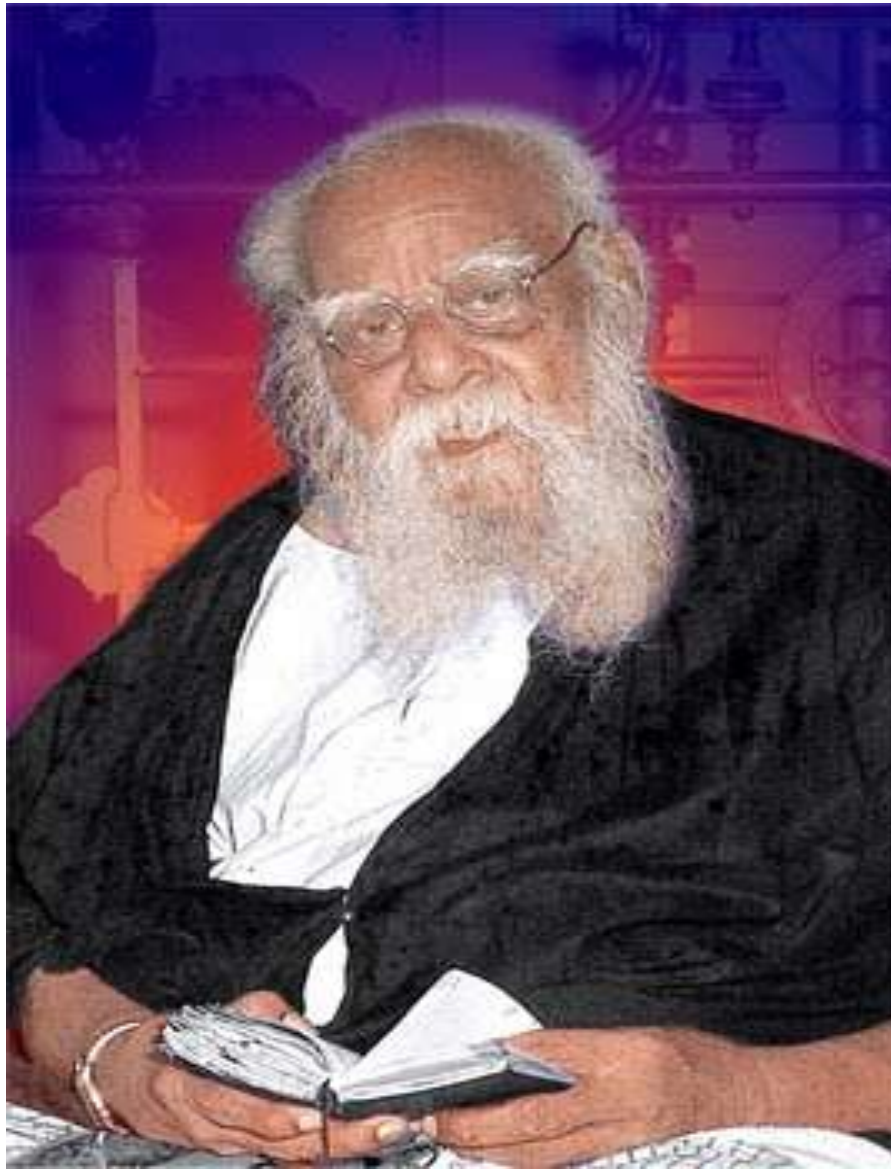
- Some departments were given additional class room facilities
- Research activities of the university were improved.

Section D: Detail the plans of the HEI for the next year.

- To strengthen the library facilities by subscribing to e-journals, creating conducive environment for learning.
- To carry out meaningful community based programmes by involving and coordinating the centers such as youth welfare, NSS and Career Guidance and Placement Cell.
- In future entire University campus deliberates for Wi-Fi facilities for staff and students.
- To achieve international recognition of faculty members research outputs.

**Name & Signature of the
Director/Coordinator, IQAC**

**Name & Signature of
the Chairperson,
IQAC**



THANTHAI PERIYAR

1879-1973

MARCHING TOWARDS EXCELLENCE