

## CURRICULUM VITAE



1.	Name in full (in Block letters)	:	<b>Prof. Dr. P. NAZNI</b>
2.	Designation with official address	:	<b>Professor and Head</b> Former Syndicate Member Department of Clinical Nutrition and Dietetics Periyar University Periyar Palkali Nagar Salem-636011, Tamilnadu, India
3.	a) Date of Birth and Age	:	26-12-1977, 39 Years
	b) Sex	:	Female
4.	Place of Birth and Nativity	:	Salem
5.	Nationality/Religion/Community /Caste	:	Indian/ Islam/ BC (Minority)/Dekanni
6.	Residential permanent address	:	M-II/439, TNHB Vasantham Nagar Kottagoundampatty Salem -636 011, Tamil Nadu, India. <b>Mobile: +91 98848 17954</b>
	Personal Email id	:	<b>naznip@gmail.com</b>
	<b>Research interests</b> Millets nutraceutical properties, Optimization technique in product formulation, Textural and Functional properties of foods, Nutritional status of population, clinical trials, diet surveys, nutrition and cognition, sports nutrition, geriatric and pediatric nutrition.		

<b>7 a) Educational Qualification (University Education)</b>						
S. No	Degree / Diploma	Subject	Year From To	College/ Institution	University	Class / Rank
1.	B.Sc.,	Nutrition Food Service Mngt & Dietetics	1994-1997	Vysya College, Salem	Madras University	I <sup>st</sup> Class with Distinction
2.	M.Sc.,	Foods & Nutrition	1997-1999	Vellalar College for Women, Erode	Bharathiar University	I <sup>st</sup> Class with Distinction
3.	M.Phil,	Foods & Nutrition	1999-2001	Mother Teresa Women's University, Kodaikanal	Mother Teresa Women's University	I <sup>st</sup> Class with Distinction
4.	Ph.D.,	Food Science & Nutrition	2003-2007	Avinashilingam University, Coimbatore	Avinashilingam University	Highly Commended
5.	D.C.A	Computer applications	2005	Six Sigma	-	I <sup>st</sup> Class
6.	PDF	Food Science & Nutrition	2008	C.M.S College, Kottayam, Kerala.	Mahatma Gandhi University	-
7.	PGDY	Yoga	2008-2009	Annamalai University	Annamalai University	I <sup>st</sup> Class with Distinction
<b>b) Departmental Tests and Technical Examinations Passed</b>						
<b>UGC – NET – June 2001</b>						

<b>8. Experience regarding previous and present employment</b>						
Employer	Post held	Period of Employment				
		From	To	Years	Months	Days
Krithika Diabetic Research Centre, Salem-4	Dietitian	02.5.1999	30.7.2002	3	2	-
Maharaja College for Women, Perundurai	Lecturer	01.8.2002	27.9.2005	3	1	26
<b>Periyar University</b> (Dept. Food Science and Nutrition)	Assistant Professor	29.9.2005	22.12.2009	4	2	23
	Reader & Head i/c	23.12.2009	22.12.2012	3	-	-
	Associate Professor & Head i/c	23.12.2012	04.08.2013	-	7	12
	Associate Professor	05.08.2013	22.12.2015	2	4	17
	Professor	23.12.2015	13.07.2016	-	6	20
<b>Periyar University</b> (Dept. of Clinical Nutrition and Dietetics)	Professor and Head i/c	14.07.2016	18.12.16	-	5	4
	<b>Professor and Head</b>	19.12.2016	Till date	-	2	18
<b>Total</b>				<b>18</b>	<b>6</b>	<b>4</b>

## 9. Administrative Experience

Employer	Post held	From	To	Years	Months	Days
Periyar University	Deputy Warden, Women's Hostel	03.02.2009	21.08. 2013	4	6	18
Periyar University	Head In-charge -Dept of Food Science and Nutrition	23.12.2009	04.08. 2013	3	7	12
Periyar University	Syndicate Member	26.11.2014	12.09. 2016	1	9	11

## 10. Research Guidance

- Research guidance for Ph.D:- Completed - 9, Guiding - 9
- Research guidance for M.Phil Dissertation/ Project: Completed - 53
- Research guidance for M.Sc. Dissertation/ Project: - Completed -58

## 11. List of Ph.D candidates Guided and Awarded

S.No	Name of the Candidate	Title of the Thesis	Awarded Year
1.	J. Bhuvaneshwari	Effect of optimized breakfast bar on nutritional and academic performance of the selected adolescents	2012
2.	Shemi George	Effective utilization of processing techniques on nutritional and pharmacological activities of pumpkin seeds	2013
3.	S.Parameshwari	Optimization and characterization of processed linseed enriched designer foods to deliver omega-3 fatty acid	2013
4.	R.Durgadevi	Development and quality evaluation of optimized food formulation based on processed amaranth grain for their suitability in diabetic diet	2014
5.	R.Dharmalingam	Application of chemometrics for quality evaluation and antioxidant activity of selected GLV flowers	2014
6.	A.Jaganathan	Assessment of nutritional, microbial and hygienic aspects of foods sold by small mobile food vendors in Salem district	2015
7.	J.Gracia	Physiochemical characteristics of processed barnyard millet bran and its utilization in therapeutic food formulations	2015
8.	R.Renuga	Nutritional evaluation and anti diabetic activity of the under exploited selected brown seaweed	2016
9.	S.Deepa	Nutritional composition and glycemic responses of the under exploited selected red seaweed (thesis submitted)	2017
10.	Shiny Ravi	Nutritional assessment and evaluation of gluten and casien free products among the selected autistic children	Thesis submitted

11.	Abdul Qayoum Lone	Effect of mid-day meal programme on the development of nutritional, intellectual and social parameters of selected school going children	Thesis submitted
12.	R.Shobanadevi	Effect of processing on polyphenol content of the selected millets and study the impact on CVD inflammatory markers and lipid profile in healthy obese women	Thesis submitted
<b>12</b>	<b>Contributions to Teaching/Research</b>		
<b>a.</b>	<b>List of invited Lectures in National &amp; International conference/ symposium/Seminar:</b>		
1.	Taken Seminar Classes for Distance Education (Mother Teresa Women's University) M. Phil Food & Nutrition Students Sengunthar Higher Secondary School for 1 Week in May 2005.		
2.	<b>Special lecturer</b> is given on "Nutraceuticals – A challenge to Modern Civilization" at Vivekanandha College for Women on 13-02-2006 in Home Science Department.		
3.	Delivered <b>Guest lecture as invited speaker</b> on "Nutraceuticals –Role in disease prevention and health promotion" in a <b>National conference</b> on 'Food Biotechnology', organized by Department of Biotechnology, between 28-29 <sup>th</sup> September, 2006 at Karpagam arts and science college, Coimbatore.		
4.	Acted as a <b>chair person in a Technical session</b> in a National conference on 'Food Biotechnology', organized by Department of Biotechnology, between 28-29 <sup>th</sup> September, 2006 at Karpagam arts and science college, Coimbatore		
5.	Delivered <b>Guest lecturer as invited speaker</b> on "Processing and therapeutic use of <i>Stevia Rebaudina</i> in Type II diabetic subjects" in a <b>National Symposium</b> on 'Traditional Medicine, Human Health & Biotechnology' organized by PG-Research Biotechnology department between 15-16 <sup>th</sup> December, 2006 at Mahandera arts and science college, Namakkal.		
6.	<b>Chief guest and delivered special lecture</b> on "Diet and Diabetes" in a Better Diabetes Care workshop on 28 <sup>th</sup> and 29 <sup>th</sup> January, 2007, organized by M.G. Diabetes research centre and BD-INDIA, at Salem.		
7.	Delivered <b>Guest lecture as invited speaker</b> on "Nutrition for good health", organized by Indian Medical Association Salem ladies club meeting on 20 <sup>th</sup> May, 2007 at Indian Medical Association, Salem.		
8.	Delivered <b>Guest lecture as invited speaker</b> on "Basic nutrition and its role in health promotion" in a <b>Young student scientist programme</b> , sponsored by Tamilnadu State Council for Science and Technology, on 24 <sup>th</sup> May, 2007 organized by Department of Biotechnology, at Muthayammal college of arts and science college, Rasipuram.		
9.	<b>Delivered special lecture</b> on "Genetically modified foods-Helpful or Harmful" in a 7 <sup>th</sup> National level biological congress on Biotechnology: Evolution and revolutions, 4 <sup>th</sup> and 5 <sup>th</sup> January, 2008, organized by Departments of Biological science, Muthayammal college of arts and science, Rasipuram.		
10.	<b>Delivered special lecture</b> on "Diet Therapy: Obesity and Diabetes Mellitus" in a Conference on Essentials of Optimum Nutrients for a Healthy Life, 20 <sup>th</sup> February, 2008, organized by Shanmuga college of nursing, Salem-07.		
11.	<b>Acted as a chair persons and delivered Special lecture</b> on "Genetically modified foods and Food Security" National symposium on Health Care Biotechnology and Environment, 22 <sup>nd</sup> -24 <sup>th</sup> February, 2008, organized by Department of Biotech- Sciences, Mahendra Arts and Science college, Kalippatti, Namakkal.		

12.	<b>Delivered special lecture</b> on “Need for healthy food and snacks to overcome obesity” on 26 <sup>th</sup> November, 2008, organized by Shanmuga Hospitals, Salem-07.
13.	<b>Acted as a chairperson and Delivered special lecture</b> on “Importance Of Nutraceuticals In Health Management” in a 8 <sup>th</sup> National level biological congress on Biotechnology: Glimpses of Future Prospects, 9 <sup>th</sup> and 10 <sup>th</sup> January, 2009, organized by Departments of Biological science, Muthayammal college of arts and science, Rasipuram.
14.	<b>Delivered special lecture</b> on “Obesity-The great Threat and Dietetic approach to Syndrome X” in a State level Seminar on Syndrome X-a Rising Epidemic on 16 <sup>th</sup> January, 2009, organized by Departments of Clinical nutrition and Dietetics, Alphonsa College, Pala, Kerala.
15.	<b>Acted as a chairperson and delivered Special lecture</b> on “ <b>Application of Nanotechnology in Food Industry</b> ” 9 <sup>th</sup> National level Biological congress on Biotechnology: Great Expectations & Achievements, 8 <sup>th</sup> & 9 <sup>th</sup> , January, 2010, Organized by Centre for Biotechnology, Muthayammal College for Arts and Science, Rasipuram, Namakkal Dt.
16.	<b>Acted as a chairperson and delivered invited lecture</b> on “ <b>Food Safety Issues and Management</b> ” in <b>UGC sponsored</b> National seminar on Food Safety Management in Dairy and Agro based food product on 22 <sup>nd</sup> and 23 <sup>rd</sup> , January, 2010, Organized by Department of Agricultural and Animal Husbandry, Gandhigram Rural University, Gandhigram.
17.	<b>Delivered special lecture</b> on “Application of Nanotechnology in Bioscience” on 28 <sup>th</sup> January, 2010, organized by Departments of Nutrition and Dietetics, Biochemistry and Bioinformatics, Vivekanandha college of Arts and science for women, Tiruchengode, Namakkal (Dt).
18.	<b>Delivered invited lecture</b> on “ <b>Nanotechnology Application for Food Sector</b> ” in National conference on Emerging trends and opportunities in food Processing Sector, 29 <sup>th</sup> and 30 <sup>th</sup> , January, 2010, Organized by IICPT, NIFTEM and M.O.P. Vaishnav college for women, Chennai.
19.	<b>Delivered invited lecture</b> on “ <b>Controlling Life style Diseases</b> ” in short time training on <b>Programme on Pre-Retirement Counseling</b> ,12 <sup>th</sup> February, 2010, Organized by Nachiyappa Institute of Technology, Salem.
20.	<b>Delivered invited lecture and acted as a Resource person</b> on “ <b>Nutrition In Chronic Liver Diseases</b> ” in ISBN V Annual Symposium on Liver diseases held on 23 <sup>rd</sup> February, 2010, Organized by Department of Nutrition And Dietetics, D.K.M. College for Women, Vellore.
21.	<b>Acted as a Resource person</b> in a 20 days <b>Young student scientist programme</b> , organized by Periyar university, Salem and Tamilnadu State Council for Science and Technology, Chennai from 3-05.2010 to 22-5.2010.
22.	<b>Delivered special address and lecture</b> in one day “ <b>Scientific awareness programme for school students of Salem district</b> ” on <b>02.07.2010</b> , Organized by Vysya college, Salem-103
23.	<b>Acted as a chairperson in a session</b> on “ <b>Chemistry of Human Behaviour</b> ” in a 10 <sup>th</sup> <b>International Nutrition and Diagnostic conference</b> , held in Institute of Molecular genetics of Academy of sciences, prague, Czech Republic organized by CZECH-IN s.r.o., Czech Republic
24.	<b>Delivered Special lecture</b> on the topic <b>Applications of Nanotechnology in Biosciences</b> on 14.09.10 organized by the Department of Biotechnology & Microbiology, Shri sakthikailassh Women’s college, Ammapet, Salem
25.	<b>Delivered invited lecture</b> on “ <b>Nutrition during pregnancy and Lactation</b> ” in short time training on <b>Programme on Leadership and Organizational Development for Women Employees of Cooperatives</b> , 21 <sup>st</sup> September, 2010, Organized by Nachiyappa Institute of Technology, Salem.
26.	<b>Delivered invited lecture</b> on “ <b>Diet and Normal nutrients requirements for young children</b> ” in short time training on <b>Programme on Leadership and Organizational Development for Women Employees of Cooperatives</b> , 23 <sup>rd</sup> September, 2010, Organized by Nachiyappa Institute of

	Technology, Salem.
27.	<b>Delivered invited lecture</b> on “ <b>Functional materials in Food Nanotechnology</b> ” in National conference on Biotechnology, Bioinformatics and Bioengineering, <b>17-18<sup>th</sup> December</b> , 2010, Organized by Society for Applied Biotechnology, Tamilnadu.
28.	<b>Acted as a chairperson and delivered Special lecture</b> on “ <b>Potential applications of Nanotechnology in Food</b> ” 10 <sup>th</sup> National level Biological congress on Promising Faces of Biotechnology, 7 & 8 <sup>th</sup> , January, 2011, Organized by Department of Biological Sciences, Muthayammal College for Arts and Science, Rasipuram, Namakkal Dt.
29.	<b>Acted as a Inaugural chief Guest and delivered Key note address</b> on “ <b>India 2011: Food Processing Opportunities and Challenges</b> ” One day National seminar on Food Processing and Marketing, 1 <sup>st</sup> ,February, 2011, Organized by Department of Nutrition and Dietetics, Vellelar College for Women, Erode-12
30.	<b>Acted as a Panel member</b> in a panel discussion on <b>Genetically Modified Foods</b> , in a National Conference on Processed Foods- A trend beyond boundaries, 11 <sup>th</sup> & 12 <sup>th</sup> , February , 2011, Organised by M.O.P. Vaishnav college for women, Chennai-34
31.	<b>Delivered invited lecture</b> on “ <b>Functional materials in Food Nanotechnology</b> ” in National conference on Biotechnology, Bioinformatics and Bioengineering, <b>17-18<sup>th</sup> December</b> , 2010, Organized by Society for Applied Biotechnology, Tamilnadu.
32.	<b>Delivered invited lecture</b> on <b>Nano-Technological applications in Food Processing and packaging</b> , in a National Conference on New Horizons in Bioprocessing of Foods, 25-26 <sup>th</sup> February ,2011, Organized by Department of Food engineering and Technilogy, S.L.I.E.T, Longowal, Punjab, India.
33.	<b>Delivered invited lecture</b> on <b>The Efficiency of dietary supplements for improving endurance performance among selected athletes</b> , in a National Conference on Emerging trends in physical sciences, 12 <sup>th</sup> March ,2011, Organised by Department of Physical Education, Bharathidasan University, Tiruchirappalli, Tamilnadu, India.
34.	<b>Delivered invited lecture</b> on “ <b>The Role of Nutrition in Stress Management</b> ” in an <b>International Conference on Stress: Health, Society and Technology (ICONS-HST)</b> , 21-22 <sup>nd</sup> April, 2011, Organized International Institute of Stress Management and Allied Sciences (IISMAAS), New Delhi, India.
35.	<b>Deliver Invited Talk</b> on “ <b>Yoga and Health</b> ” in an <b>International Symposium On Integrative Physiology, Medicine, Food &amp; Technology: Building A Healthy Future</b> , 2-4, May, 2011, organized by Department of Medicine, <b>khon kaen University, THAILAND</b>
36.	<b>Deliver Invited lecture</b> on <b>Nanotechnology and Food science</b> in an <b>International conference on Impact of Physical sciences on Biology</b> , 7-9, July, 2011, organized by Post graduate and Research department of Botany, Queen Mary’s college, Chennai, Tamilnadu, India
37.	<b>Deliver Invited lecture</b> on <b>Emerging trends and opportunities in Indian food processing sector</b> , in a National conference on Prognosis of Food processing sector in health promotion, <b>29<sup>th</sup> August</b> , 2011, organized by Department of Nutrition and Dietetics, Dr.N.G.P.Arts and science college, Coimbatore, Tamilnadu, India.
38.	<b>Deliver Invited lecture</b> on <b>Functional foods and Nutraceuticals</b> , in a <b>16<sup>th</sup> World Congress on Clinical Nutrition Sept 12-14,2011</b> , Organized by International Clinical Nutrition Society, In India Habitat Center, New Delhi
39.	<b>Acted as a Inaugural chief Guest and delivered invited lecture</b> on “ <b>Food Security and Nutrition</b> ” Two days National conference on Global trends in Food Security 2020-Scope for the present and Prospects for the future , 12-13 <sup>th</sup> October, 2011, Organized by Department of

	Biotechnology, Karunya University, Coimbatore-114.
41.	<b>Deliver Invited lecture</b> entitled <b>Potential application of Nanotechnology in the development of Functional Foods</b> , in a International Symposium on Recent Trends in Processing and Safety of Specialty and Operational Foods,23-25, <b>November, 2011</b> , Organized by Defense Food Research Laboratory (DFRL), Mysore.
42.	<b>Deliver Invited lecture on Nutriball supplementation and its impact on affective health among senior citizens</b> in a International Conference on Stress: Paradigm Shifts in Technology and Allied Sciences (ICONS-PSTAS 2011), 27-28 <sup>th</sup> December, 2011, Organized by International Institute of Stress Management and Allied Sciences (IISMAAS), at IIMR, New Delhi, India
43.	<b>Deliver Invited lecture on Carbohydrate: Molecular Mechanisms and Therapeutic Potentials</b> , in a National Conference on Perspectives on Health Benefits of Therapeutic Molecules, 6 <sup>th</sup> January, 2012 organized by Centre for Bioscience and Innovation & Center for Bio-Information Tumkur University, Tumkur.
44.	<b>Deliver Invited (lead) lecture on Food processing scenario in India</b> in a National Conference on Recent trends in Food processing and Health Scenario in India, 27 <sup>th</sup> January, 2012 organized by Department of Nutrition and Dietetics, Muslim Arts college, Kanyakumari.
45.	<b>Delivered Special lecture on Introduction of Food Sciences</b> in a DST sponsored Inspire Internship Science Camp-2012, 9 <sup>th</sup> February, 2012 organized by Jayam college of Engineering & Technology, Dharmapuri.
46.	<b>Delivered Invited lecture entitled Association of western diet and lifestyle with decreased fertility in populations with greater fertility</b> in a International Conference on Reproductive Health with Emphasis on Strategies for Family Planning, 19 <sup>th</sup> -21 <sup>st</sup> February, 2012, Organized by Division of Reproductive Health & Nutrition, ICMR, New Delhi, India.
47.	<b>Delivered Special lecture on Introduction of Food Sciences</b> in a DST sponsored Inspire Internship Science Camp-2012, 26 <sup>th</sup> February, 2012 organized by Jayam college of Engineering & Technology, Dharmapuri.
48.	<b>Delivered Special lecture on Equal Opportunity to Women</b> in a World Women's Day, 8 <sup>th</sup> , March, 2012 organized by Govt. Arts college, Dharmapuri.
49.	<b>Delivered Invited Lecture on Formulation of Therapeutic diets in an ICMR and DST sponsored</b> International Conference on Food and Nutrition Technology for Public Health Care, 4-5 <sup>th</sup> May, 2012, Organized by IISMAAS, New Delhi, India.
50	<b>Delivered lecture in Processing of Cereals and Cereal Products</b> in one month summer training programme from 4-6 <sup>th</sup> June,2012, organized by Center of Food Technology, University of Allahabad, Allahabad
50.	<b>Delivered invited lecture on "Challenges facing technology development for traditional products"</b> Two days National conference on Technology Development of Traditional foods , 3-4 <sup>th</sup> September, Organized by Department of Food Processing and Engineering, Karunya University, Coimbatore-114.
51.	<b>Delivered Invited Lecture on Formulation of designer food supplements for therapeutic applications</b> , International Conference on Bioactive Natural Compounds from Plant Food in Nutrition and Health, 20-22, September 2012, Organized Department of Home Science, CMS college, kottayam, Kerala, Tamilnadu.
52.	<b>Delivered Invited Lecture on Quality Diabetic Care and Education</b> for the doctors in a Diabetic Retinopathy CME-Salem on 16.12.12 organized by <b>Aravind Eye Hospital, Salem</b>
53.	<b>Delivered Special Lecture on Food Safety issues for Health Promotion on 18.01.13</b> organized

	by the Department of Computer Science, Periyar University, Salem-606 011
54.	<b>Delivered Invited lecture on Global Malnutrition Crisis: Under nutrition Vs Over Nutrition, in 6<sup>th</sup> Middle East Pediatrics Conference, 28 – 31 January 2013, organized by Arab Health Congress at the Dubai International Convention and Exhibition Centre, Dubai, UAE</b>
55.	<b>Deliver Invited (lead) lecture on Planning a therapeutic diets</b> in a Seminar cum workshop on New Approaches for Planning a Therapeutic diet, 7-8 February, 2013 organized by Department of Nutrition and Dietetics, Muslim Arts college, Thiruvithancode
56.	<b>Deliver Invited (lead) lecture on Bioactive compounds in Foods with preventive health benefits in National conference on Emerging avenues in Food Technology for Better Health and Safety, 8-9 March, 2013, organized by Department of Food Technology in association with AFST(i), Kollam chapter in TKM Institute of technology, Kollam, Kerala.</b>
57.	<b>Deliver Invited (lead) lecture on Nutrition for elderly in World congress of Gerontology &amp; Geriatrics-2<sup>nd</sup> International conference on Healthy ageing I the changing world-2013, 30-9.13 &amp; 01.10.13, organized by Bio Genesis Health Cluster in association with Federation of Asian Biotech Associations and OMICS group in J.N Tata Auditorium, Indian Institute of Sciences, Bengaluru, India.</b>
58.	<b>Deliver Invited (lead) lecture on Therapeutic benefits of Spices in the National conference on Advances in Spice and Plantation Crops Processing”, 22<sup>nd</sup> &amp; 23<sup>rd</sup> October, 2013, Organized by Department of Food Processing and Engineering, Karunya University, Coimbatore-114.</b>
59.	<b>Deliver Invited (lead) lecture on Nutraceutical aspects of marine nanofoods in National seminar on “Therapeutics of Marine Bioactive Compounds”, 9<sup>th</sup> and 10<sup>th</sup> December 2013 organized by Department of Home Science, Gandhigram Rural Institute – Deemed University, Gandhigram, Dindigul District.</b>
60.	<b>Deliver Invited (lead) lecture on Effect of sweet potato flour on the physical properties of fried extruded fish crackers International conference of Food technology: Impact on nutrition and Health, 23&amp;24 December 2013 organized by IIFANS, New Delhi.</b>
61.	<b>Deliver Invited (lead) lecture on Functional Foods And Its Prospects- Relevance To Indian Scenario “National level Conference on Future prospects in Food Processing and quality assurance” on March 20<sup>th</sup> -21<sup>st</sup> March, 2014 organized by Department of Food Processing Engineering, SRM University, Chennai</b>
62.	<b>Delivered Special lecture on the topic Women’s Health on 13.6.14 organized by the Women empowerment cell, Shri Sakthikailash Women’s college, Ammapet, Salem.</b>
63.	<b>Delivered Special lecture on the topic Development of women and children in rural areas on 27.6.14 organized by the Women empowerment cell, Kailash Women’s college, Nangavalli, Salem-502.</b>
64.	<b>Acted as a Inaugural chief Guest and delivered Key note address on Traditional Foods versus Modern Foods</b> in Two days UGC sponsored national seminar on Traditional Foods-A key to Comprehensive Health and Longevity , 7-8 <sup>th</sup> August, 2014, Organized by Department of Home Science, Morning Star Home Science College, Angamalay, Ernakulam District, Kerala.
65.	<b>Delivered invited talk on Applications of Nanotechnology in the Agro-Food Sector and Food products” in the International conference on “Modern Progress in Biotechnology (ICMPB-2014) on 9-10<sup>th</sup> October, 2014, organized by Department of Biotechnology, BIT Campus, Anna University, Tiruchirappalli 620 024, Tamilnadu</b>
66.	<b>Delivered invited talk on Updating Food technology in the ICMR, DST and DBT sponsored “5<sup>th</sup> International Conference on Advances in Food Technology and Health Sciences” (ICFTHS-2014) on 15-16<sup>th</sup> October, 2014, organized by International Institute of Food and Nutritional</b>



	Sciences (IIFANS), New Delhi.
67.	<b>Delivered invited talk on Nutraceuticals and Its Potential Health Benefits</b> in a National Seminar on “Advancements in Packaging, Food and Social Impact” held on 3 <sup>rd</sup> Nov. 2014, organized by Bhaskaracharya College of Applied Sciences, Univ. of Delhi, New Delhi.
68.	<b>Deliver Invited</b> (lead) lecture on Nutritional disorders for older adults in World Congress of Gerontology and Geriatrics 3 <sup>rd</sup> International Conference on Healthy Ageing In The Changing World 2014 held on 17,18 &19, November 2014, organized by Bio Genesis Health Cluster in association with Federation of Asian Biotech Associations and OMICS group in J.N Tata Auditorium, Indian Institute of Sciences, Bengaluru, India.
69.	<b>Delivered invited talk on “Food Fortification: Moving from knowledge-to-action for Reducing Micronutrient Malnutrition” in the International Conference on Advances in home science studies” held on 20-21<sup>st</sup> February,2015 organized by</b> Department of Home Science, Sri Padmavati Mahila Visvavidyalayam (Women’s University), Tirupati, A.P. India
70.	<b>Delivered Invited talk on “Food Technology”</b> on 22 <sup>nd</sup> August, 2015 organized by Vysya college, Ayyoohyapatinam, Salem-103.
71.	<b>Delivered Invited talk on “Women’s Health and Hygiene”</b> on 22 <sup>nd</sup> September, 2015 organized by Kailash women’s college for women, Nagavalli.
72.	<b>Delivered invited lecture on DBT funded Faculty visit programme</b> on 12.01.2016, organized by the Department of Nutrition and Dietetics, Vellalar college for women, Erode
73.	<b>Delivered Invited talk on “Food safety and Hygiene”</b> on 4-5 <sup>th</sup> February, 2016 organized PG and Research Department of Zoology, Periyar Government arts college, Cuddalore – 607001, Tamilnadu, India
74.	<b>Delivered invited talk on “Characterization of processed millets and its fractions on health”</b> on 11-13, February, 2016, organized by Promotion Science and Humanities Association, St.Peter’s University and Indian spectro Physics Association, Avadi, Chennai
75.	<b>Delivered invited talk on “Scope of Nutrition”</b> on 27 <sup>th</sup> February, 2016, organized by Department of Nutrition, Sri Vijay Vidyalaya College of arts and science, Nallampalli, Dharmapuri, Tamilnadu, India.
76.	<b>Delivered invited talk on “Nutritional impacts of vitamin D and Calcium on women’s health”</b> in 5 <sup>th</sup> International conference Vitamin D deficiency and Human Health held on 24-25 <sup>th</sup> March, 2016 at Jumeriah Etihad Towers, Abu Dhabi, UAE.
77.	<b>Delivered lecture on one day value added programme on “Food security and Nutrition for culinary students (FSNC-2016)”</b> jointly organized by Culinary club and Department of Chemistry, School of advanced science held on 23 <sup>rd</sup> April, 2016 at VIT University, Vellore.
78.	<b>Delivered lecture and acted as a Resource Person for the Citizenship Training camp</b> for B.Ed. students on 19.05.2016 at Sri Saradha college of Education (Autonomous) salem-636 016.
79.	<b>Delivered invited talk on “Recent trends in food nanotechnology”</b> in “ICMR and DST sponsored 7 <sup>th</sup> International Conference on Growing Trends in Food Technology and Nutrition for Public Health Care (ICGIFP-2016)” held on 26-27 <sup>th</sup> May, 2016 at JNU, New Delhi
80.	<b>Delivered invited talk on “Role of nutraceuticals in human health”</b> “International Conference on Food, Nutrition and Health (ICFNH-2016) held in Fortune Pandiyan Hotel, Madurai on 6 <sup>th</sup> - 8 <sup>th</sup> June, 2016.
81.	<b>Delivered invited talk on “Nutrition and Health”</b> in a special lecture programme at Sri Sakthikilassh Women's college, Salem on 16.06.2016
82.	<b>Delivered invited talk on “Nutrition and Health Benefits”</b> in a special lecture programme at

	Sri kailash Women's college, Thalavivasal on 15.07.2016.
83.	<b>Delivered invited talk on “Diet, Nutrition and Health Benefits”</b> in a special lecture programme at AVS college of Arts and Science, Salem on 03.09.2016.
84.	<b>Delivered invited talk</b> in Counting Medical Education (CME) programme on <b>“Role of traditional foods in the prevention of non-communicable diseases”</b> organized by Department of Community Medicine, Vinayaka Mission’s Kirupanada Variyar Medical College and Hospitals, Salem-636 308 on 20.09.16
85.	<b>Delivered invited talk</b> on “Healthy ageing- the role of nutrition”4 <sup>th</sup> International World Congress of Gerontology & Geriatrics International collaborative conference (2016), J.N. Tata Auditorium, India Institute of Science, Bangalore, India, 23 <sup>rd</sup> November, 2016.
88.	<b>Delivered invited talk</b> on <b>“Food and Hygiene practices “organized</b> by Indian Red Cross Society and Youth Red cross, Periyar University, Salem-636011 on 11.01.2017
89.	<b>Delivered invited talk</b> on <b>“Food safety and Nutrition for Youth”</b> organized by Indian Red Cross Society (Tamil Nadu State branch) and Youth Red cross, Periyar University, Salem-636011 on 08.02.2017
90	<b>Act as Resource Person and delivered Invited talk on “Nutritional Diet”</b> for B.Ed degree Citizenship Training Camp in Sri Saradha College of Education, Salem-16 on 22.02.2017
91.	<b>Acted as Chief Guest and Delivered Invited talk</b> for “Inauguration of Union Club Activities, Tamil and English Literary Association 2017” dated on 06.07.2017
92.	<b>Act as Resource person and Delivered invited talk on “Entrepreneurship in Food Industries Sector”</b> in two weeks faculty development programme on entrepreneurship, organized by PRIMs, Periyar University, Salem on 29.08.2017.
93.	<b>Act as chief guest and delivered a lecture in</b> one day programme on <b>“Necessity of traditional food and its secrets”</b> organized by Sri Ganesh college of arts and science, Salem-14 on 06.09.2017.
94.	<b>Delivered invited talk</b> on “Food Security and Nutrition-Potential Impact on Health” in International conference on Biodiversity, Climate change and environmental sciences -2017 at Nirmala college for women, Coimbatore, TN, India on 08-09, September, 2017.
95.	<b>Act as Rapporteur</b> in the International conference on Biodiversity, Climate change and environmental sciences -2017 at Nirmala college for women, Coimbatore, TN, India on 08-09, September, 2017.
<b>b.</b>	<b>List of Public lectures</b>
1.	<b>Chief guest and delivered special lecture</b> on “Hygiene and sanitation to be followed in food preparations” in a N.S.S camp 22 <sup>th</sup> September, 2006, organized by Government arts college for Women, Salem.
2.	<b>Chief guest and delivered special lecture</b> on “Diet and Diabetes” in a Better Diabetes Care workshop on 28 <sup>th</sup> and 29 <sup>th</sup> January,2007, organized by M.G. Diabetes research centre and BD-INDIA, at Salem.
3.	Delivered <b>Guest lecture as invited speaker</b> on “Nutrition for good health”, organized by Indian Medical Association Salem ladies club meeting on 20 <sup>th</sup> May, 2007 at Indian Medical Association, Salem.
4.	<b>Delivered special lecture</b> on “Diet and Diabetes” in a Division –A Diabetes awareness programme for the general public workshop on 18 <sup>th</sup> and 19 <sup>th</sup> August,2007, organized by Sushruta Diabetes care centre , at Salem.
5.	<b>Delivered special lecture</b> on “One day training programme for the Noon Meal workers, 5 <sup>th</sup> August,

	2008, organized by <b>District Collector Officer</b> , Salem-1.
6.	<b>Delivered special lecture</b> on “One day training programme for the Noon Meal workers, 26 <sup>th</sup> September, 2008, organized by <b>District Collector Officer</b> , Namakkal.
7.	<b>Inaugurated diet Exhibition and Delivered special lecture</b> on “Dietary management on Diabetes” in Diabetes EXPO-2008-A Diabetes awareness programme for the general public on 15 <sup>th</sup> and 16 <sup>th</sup> November, 2008, organized by M.G. Diabetes research centre, at Salem.
8.	<b>Delivered Guest lecture</b> on 15 <sup>th</sup> to 19 <sup>th</sup> December, 2008 to the trainees, in Training of Trainers Programme, Organized by community Food and Nutrition Extension Unit, Govt. of India, Chennai at Food science Department, Periyar University, Salem-11.
9.	<b>Chief guest and delivered special lecture</b> on “Health is wealth” in a N.S.S camp on 18 <sup>th</sup> December, 2008, organized by Vysya college, Salem-103.
10.	<b>Delivered special lecture</b> on “One day training programme for the Noon Meal workers, 22 <sup>nd</sup> May, 2009, at Ayothiyapattinam, organized by <b>District Collector Officer</b> , Salem.
11.	<b>Delivered special lecture</b> on “One day training programme for the Noon Meal workers, 23 <sup>rd</sup> May, 2009, at Thalaivasal, organized by <b>District Collector Officer</b> , Salem.
12.	<b>Delivered special lecture</b> on “One day training programme for the Noon Meal workers, 27 <sup>th</sup> May, 2009, at Omalur, organized by <b>District Collector Officer</b> , Salem.
13.	<b>Delivered special lecture</b> on “One day training programme for the Noon Meal workers, 28 <sup>th</sup> May, 2009, at Nangavalli, organized by <b>District Collector Officer</b> , Salem.
14.	<b>Delivered special lecture</b> on “ <b>Nutrition for Healthy life</b> ” in a N.S.S camp on 22 <sup>nd</sup> March, 2010, in Mundakapadi Village, Yercaud, organized by Periyar University, Salem-11.
15.	<b>Delivered special lecture</b> on “ <b>Food safety and quality control</b> ” in a N.S.S day celebration on 24 <sup>th</sup> September, 2010, organized by Programme Coordinator of N.S.S Unit II of Periyar University, Salem-11.
16.	<b>Delivered special lecture</b> on “ <b>Basic Nutritional requirements and Food safety</b> ” in a three days training programme for school teachers in Konganapuram High School on 27.01.11 organized by Education For All Unit, Konganapuram, Salem District.
17.	<b>Delivered special lecture</b> on “ <b>Basic Nutritional requirements and Food safety</b> ” in a three days training programme for school teachers in Konganapuram High School on 31.1.11 organized by Education For All Unit, Konganapuram, Salem District.
18.	<b>Delivered special lecture</b> on “ <b>Basic Nutritional requirements and Food safety</b> ” in a three days training programme for school teachers in Konganapuram High School on 3.02.11 organized by Education For All Unit, Konganapuram, Salem District.
19.	<b>Delivered special lecture</b> on “ <b>Basic food groups and balanced diet</b> ” in a Ramazan celebrating festival for school students in Senthil public school on 02.09.11 organized by Management authorities, Senthil Public School, Salem.
20.	<b>Delivered special lecture</b> on “ <b>Awareness on Healthy Foods</b> ” in a in a N.S.S camp on 22 <sup>nd</sup> March, 2012, in Sangeethapatti Village, Salem district, organized by N.S.S Unit, Periyar University, Salem-11.
21.	<b>Delivered special lecture</b> on “ <b>Healthy Food and Healthy Living</b> ” in a Rotary club of Rasipuram on 16.4.14, organized by rotary club of Rasipuram, Rasipuram-08.
22.	<b>Delivered lecture</b> on “ <b>Balanced Diet &amp; How to Lead a Healthy Life</b> ” in a Heritage club of Senthil Public School, Salem on 09.08.14, organized by Senthil Public School, Salem.
23.	<b>Delivered lecture</b> on “ <b>Role of farmers in Food processing industries</b> ” in a Kallupatti Village,

	Rajakapatti Panchayath, Dindigul (District), Tamilnadu. (State) on 20.09.14
24.	<b>Act as a resource person and delivered invited talk on “Agriculture, poverty and rural reconstruction” for the Induction Training Programme of National Youth Volunteers</b> organized by Nehru Yuva Kendra, 3/233, Lakshmi Nagar, Mallampoopampatti, Ayyamperumapatti post, Salem-636 302 from 29 <sup>th</sup> April to 13 <sup>th</sup> May, 2017.
25.	<b>Participated and Delivered lecture</b> for the Inspire Internship Science Camp-2017 organized Department of Botany, Periyar University, Salem-11 during July 10-14, 2017.
26.	<b>Acted as Doctoral Committee Member</b> for Ph.D programme organized by Department of Food Science and Nutrition, Avinshiligam University for Women, Coimbatore on 04.10.2017.
<b>c.</b>	<b>Seminars/Conferences/Workshops organized</b>
1.	<b>Co-Convener</b> of one day workshop on “ <b>Quality assurance and marketing strategy of food products</b> ”, 22 <sup>nd</sup> August 2006, organized by Department of Food Science, Periyar University, Salem.
2.	<b>Organizer</b> for one week (2-8 December, 2006) training programme “Community nutrition programme”, organized by Department of Food Science, Periyar University, Salem.
3.	<b>Co-Organizer</b> for one day (24-02-2007) awareness programme on “Diabetes and its prevention” organized by Department of Food Science, Periyar University, Salem.
4.	<b>Co-Organizer</b> for one day (06.10.2007) awareness programme on “Diabetes and its prevention” organized by Department of Food Science, Periyar University, Salem.
5.	<b>Organizer</b> for one week (21-27 December, 2007) “Community nutrition training programme”, organized by Department of Food Science, Periyar University, Salem
6.	<b>Co-Convener</b> for two days National Seminar cum Food Tech Exhibition on “food processing and nutritional scenario in India”, 11 <sup>th</sup> & 12 <sup>th</sup> march,2008, organized by Department of Food Science, Periyar University, Salem-11
7.	<b>Organizer of “DIET EXHIBITION”</b> in Diabetes Expo-2008 organized by Department of Diabetology, Madras Medical College, Chennai-03 at D.S.K. Hospital Triupur on 30 <sup>th</sup> November 2008.
8.	<b>Co-Convener</b> for One day National Seminar on “Nutritional challenges- Past, Present and future”, 29 <sup>th</sup> February ,2009, organized by Department of Food Science, Periyar University, Salem-11.
9.	<b>Organizer</b> for One day special lecture progamme on “Low Glycemic Index Foods – A science Based Diet”,26 <sup>th</sup> March, 2009, organized by Department of Food Science, Periyar University, Salem-11.
10.	<b>Co-Convener</b> for two days National Seminar on “Food processing and nutritional challenges and prospects in human health”, 24 <sup>th</sup> & 25 <sup>th</sup> Feburary, 2010, organized by Department of Food Science, Periyar University, Salem-11.
11.	<b>Organizer</b> for one day seminar on Role of Periyar University in Social Welfare and Higher education, 15 <sup>th</sup> July,2010 at Periyar University, Salem-11.
12.	<b>Organizer</b> for one day joint seminar on Governance in Higher education, 16 <sup>th</sup> July, 2010 at Periyar University, Salem-11.
13.	<b>Organizer</b> for One day workshop on “ <b>Planning Therapeutic Diets</b> ” 6 <sup>th</sup> October,2010 organized by Department of Food Science, Periyar University, Salem-11.
14.	<b>Co-Organizer</b> for One day special lecture progamme on “Nutrigenomics”,25 <sup>th</sup> October, 2010, organized by Department of Food Science, Periyar University, Salem-11.
15.	<b>Co-Organizer for One week Food Processing and Preservation training to Self Help Group</b> women in Salem District from 22-29 <sup>th</sup> November, 2010, organized by Department of Food Science,

	Periyar University, Salem-11.
16.	<b>Convener &amp; Organizing Secretary for ICMR, NABARD, NRDC, DST, DBT, TNSCST, TANSHE and DRDO sponsored three days International Conference on Food and Nutraceuticals for Nutrition and Health: Technology and Delivery (ICFAN - 2011)</b> from 20-22 <sup>nd</sup> , January, 2011, organized by Department of Food Science, Periyar University, Salem-11, Tamilnadu, India
17.	<b>Co-Organizer</b> for One day special lecture programme on "Processing Technologies, March, 2010, organized by Department of Food Science, Periyar University, Salem.
18.	<b>Co-Convener</b> for <b>International Conference on Stress: Health, Society and Technology (ICONS-HST)</b> , 21-22 <sup>nd</sup> April, 2011, Organized by International Institute of Stress Management and Allied Sciences (IISMAAS), New Delhi, India.
19.	<b>Convener</b> for one day workshop on HACCP and Quality assessment, 20 <sup>th</sup> August, 2011, organized by Department of Food Science, Periyar University, Salem-11
20.	<b>Convener</b> for one day National Symposium on Food and Nutrition Prospects in Human Health, 21 <sup>st</sup> October, 2011, organized by Department of Food Science, Periyar University, Salem-11
21.	<b>Convener &amp; Organizing Secretary for one day ICMR sponsored International symposium on Functional Foods and Health (ISFAH - 2011)</b> on 19 <sup>th</sup> November, 2011, organized by Department of Food Science, Periyar University, Salem-11, Tamilnadu, India
22.	<b>Convener for International Conference on Stress: Paradigm Shifts in Technology and Allied Sciences (ICONS-PSTAS 2011)</b> , 27-28 <sup>th</sup> December, 2011, Organized by International Institute of Stress Management and Allied Sciences (IISMAAS), at IIHMR, New Delhi, India.
23.	<b>Convener</b> for UGC sponsored National level symposium on Recent trends in perishable food processing and its quality control techniques, 27 <sup>th</sup> February, 2012, organized by Department of Food Science, Periyar University, Salem-11
24.	<b>Chairman for DST, DBT &amp; ICMR sponsored National conference on Food technological Interventions for Health and Nutrition Security, 15-16<sup>th</sup> March, 2012</b> , organized by Department of Food Science, Periyar University, Salem-11.
25.	<b>Convener &amp; Organizing Secretary for ICMR &amp; DST sponsored International Conference on Food and Nutrition Technology for Public Health care, 4&amp;5<sup>th</sup> May, 2012</b> , Organized by International Institute of Stress Management and Allied Sciences (IISMAAS), at Jawaharlal Nehru University, New Delhi, India.
26.	<b>Coordinator for Food science in a three days 12<sup>th</sup> Tamil Science congress</b> from 23-25 <sup>th</sup> August, 2012 organized by Periyar University, salem-11, Tamilnadu.
27.	<b>Convener &amp; Organizing Secretary for ICMR, DBT &amp; DST sponsored International Conference on Food Technology for Health Promotion, 27-28<sup>th</sup> December, 2012</b> , Organized by International Institute of Food and Nutritional Sciences (IIFANS), at Jawaharlal Nehru University, New Delhi, India
28.	<b>Convener &amp; Organizing Secretary for ICMR, DBT, UGC &amp; DST sponsored National Conference on Food Processing Technology for Health Progression, 9-10<sup>th</sup> January, 2013</b> , Organized by organized by Department of Food Science& Nutrition, Periyar University, Salem-11, Tamilnadu, India
29.	<b>Convener</b> for one day special lecture programme on <b>Dietary interventions for stress management, 19<sup>th</sup> February, 2013</b> organized by organized by Department of Food Science& Nutrition, Periyar University, Salem-11, Tamilnadu, India
30.	<b>Chairperson for Inauguration of Nutrition and Health club and special lecture series on 27<sup>th</sup> February, 2013</b> organized by organized by Department of Food Science & Nutrition, Periyar

	University, Salem-11, Tamilnadu, India.
31.	<b>Convener for ICMR, DST and DBT sponsored “International Conference on Technological Advances in Super Foods for Health Care (ICTASH-2013), 3-4 May, 2013</b> organized by International Institute of Food and Nutritional Sciences (IIFANS) at Pudhucherry.
32.	<b>Convener &amp; Organizing Secretary for ICMR, DST ““International Conference on Food Technology: Impact on Nutrition and Health (ICFIN-2013)” on 23-24<sup>th</sup> December, 2013</b> at Jawaharlal Nehru University, New Delhi.
33.	<b>Convener &amp; Organizing Secretary for ICMR, DST ““International Conference on Updating Food Technology: Impact on Nutrition and Health (ICUFT-2013)” on 7-8<sup>th</sup> May, 2014</b> at Jawaharlal Nehru University, New Delhi.
34.	<b>Organizing member for the Visiting Faculty Expert’s Scheme (Funded by Govt. of Tamil Nadu)</b> Short term course from 21.7.14 to 25.7.14 on Carbohydrates in Food organized by Department of Food Science & Nutrition, Periyar University, Salem-11, Tamilnadu, India.
35.	<b>Convener &amp; Organizing Secretary for ICMR, DST and DBT sponsored "5th International Conference on Advances in Food Technology and Health Sciences" (ICFTHS-2014)" on 15-16<sup>th</sup> October, 2014</b> at Jawaharlal Nehru University, New Delhi.
36.	<b>Convener &amp; Organizing Secretary for ICMR sponsored International Seminar on Qualitative and Quantitative Methods in Nutrition and Health Research (ISQM-2014)</b> on 24 <sup>th</sup> December, 2014 organized by Department of Food Science & Nutrition, Periyar University, Salem-11, Tamilnadu, India
37.	<b>Convener for one day special lecture programme on “Applications of statistics on Clinical Nutrition and Dietetics”</b> on 20.01.2016 organized by Department of Food Science & Nutrition, Periyar University, Salem-11, Tamilnadu, India
38.	<b>Convener &amp; Organizing Secretary for ICMR and DST sponsored 7<sup>th</sup> International Conference on Growing Trends in Food Technology and Nutrition for Public Health Care (ICGIFP-2016)</b> on 26-27 <sup>th</sup> May, 2016 organized by International Institute of Food and Nutritional sciences, New Delhi
39.	<b>Served as organizing committee member</b> for conducting the “National Science Day celebrations -2017” organized by Periyar University, Salem on 28 <sup>th</sup> February, 2017
40.	<b>Served as Evaluator in oratorical competition</b> held for the students of school of life sciences for the “National Science Day celebrations -2017” organized by Periyar University, Salem on 28 <sup>th</sup> February, 2017
41.	<b>Convener and organizing secretary</b> for inauguration of Periyar University nutrition club and one day special lecture programme on “Current Nutritional Scenario” on 18 <sup>th</sup> August, 2017 organized by Department of Clinical Nutrition and dietetics, Periyar University, Salem-11, Tamilnadu, India.

<b>13. Details of books/manuals/Popular articles published</b>				
<b>Books</b>				
<b>S. No</b>	<b>Title</b>	<b>Publisher</b>	<b>Year</b>	<b>ISBN</b>
1.	Multiple choice questions in Food and Nutrition Science	Meghana Publications, Hyderabad-500 039	2016	ISBN 978-93-80516-08-0
2.	Multiple choice questions in HOME SCIENCE	Astral International Pvt.Ltd New Delhi-110 002	2013	ISBN 978-93-5124-278-9
3.	Bio-Processing of foods (Chapter 20- Nanotechnological Applications in Food Processing)	ASIATECH Publishers, New Delhi-92, India	2012	ISBN-81-87680-26-1

	and Packaging, Pp-282)			
4.	Value added wine making Process using different fruits	LAMBERT Academic Publishing, Germany	2012	ISBN- 978-3-8443-9802-1
5.	Nutraceuticals Potential of Spices-Processing, Chemistry and Medicinal uses	LAMBERT Academic Publishing, Germany	2012	ISBN- 978-3-659-26246-3
6.	Developing Designer Foods of Beta Vulgaris	LAMBERT Academic Publishing , Germany	2012	ISBN- 978-3-659-28597-4
7.	Benefits of Yoga on Academic Achievement	LAMBERT Academic Publishing , Germany	2012	ISBN-978-3659379284
8.	Food Safety Management in Dairy and Agro based food products - Editor - Dr.M.Seethalaskhmi (chapter)	Excel India Publishers, New Delhi	2010	ISBN: 978-93-80043-91-3
<b>Manuals</b>				
1.	Diet and Diabetic	A Manual released on World Food Day, in Periyar university.		
2.	Good food for the child	A manual in Tamil released by the Vice Chancellor of Periyar University in the Iyyamperumampatty village		
<b>Popular articles</b>		<b>Published in a weekly News Paper "CITIZEN TALK" Reg.No:TN/WR/SLM (E) /23/2015-2017</b>		
1	Fruits For Summer			
2	Hydrate Yourself This Summer			
3	Healthy Tips For Staying Healthy During Summer			
4	Nourishing Your Brain			
5	Tips On Healthy Breakfast			
6	Health Benefits Of Tea			
7	Ways To Boost Fibre In Your Diet			
8	The Most Important Meal Of The Day			
9	Heart - Healthy Diet Tips			
10	Benefits Of Eating Healthy Snacks			
11	Are We Getting Enough Calcium And Vitamin-D			
12	Beating Stress Using Better Nutrition			
13	How To Mitigate Stress Through Nutrition & Supplementation			
14	Is Raw Milk Safe For Health?			
15	Food Cravings A Sign Of Nutritional Deficiencies			
16	Way To Boost Your Mood With Food			
17	Weight Gain: Can We Blame It On The Environment			
18	Food Waste - The Real Facts			
19	Build A Better Body With Broccoli			
20	Ways To Include Fruits And Vegetables In Your Diet			
21	Ways To Include Fruits And Vegetables In Your Diet			
22	Facts About Good And Bad Fats-1			
23	Ways To Increase The Consumption Of Fruits And Vegetables			
24	Foods Which Boost A Healthy Immune Response			
25	The Role Of Calcium In Bone Health			

26	The Role Of Vitamin-D In Bone Health
27	Millets as Summer Food
28	Foods Which Fight Against inflammation
29	Healthy Food Habits for Summer
30	Say no To Carbonated Drinks, Yes to Healthy Drinks
31	Health Benefits of Dried Fruit
32	Health Benefits of Eating an Egg
33	Apples: Health Benefits And Nutritional Facts
34	Importance Of Carbohydrate Foods in Diet
35	Whole VS Refined Carbohydrates
36	Importance Of Carbohydrate Foods in Diet
37	Health Benefits Of Honey
38	Healthy Foods For Winter Wellness
39	Fast Food Consumption and Its Impacts on Kids
40	Health Benefits Of Jaggery
41	Fast food consumption and its impacts on kids
42	Eat healthy foods during rainy season

## 14. Total Grant Mobilized for Research projects and conferences: 1.60 crores

### a. Research projects/Scheme

S. No	Title	Funding Agency	Value in (Rs)	Role	Period in Years
1.	In Vitro and In vivo Glycaemic Responses of various Medicinal plants among south Indian Type II Diabetic Population	RSSDI	4,70,000	Principle Investigator	Two years (2009-2011) <b>Completed</b>
2.	Breakfast and Yoga patterns and its impact on nutritional status, academic performance and personality traits of South Indian adolescents (13-18 Years)	UGC	10,56,800	Principle Investigator	Three Years (2009-2012) <b>Completed</b>
3.	Nutri ball supplementation and its impact on Nutritional, Affective and Health among South Indian Senior Citizens	DST	7,92,500	Principle Investigator	Three Years (2010-2013) <b>Completed</b>
4.	Effect of a Green Vegetable (HIBISCUS Sabdariffa calyces) on Mildly Hypertensive Adults	ICMR	6,26,320	Principle Investigator	One Year (2012-13) <b>Completed</b>
5.	Evaluation of Physiochemical, Nutritional Pasting and Textural Characteristics of processed millets based foods	DST-SERB	40,15,000	Principle Investigator	Three years (2014-2017) <b>On going</b>
6.	Nutritional Assessment and Nutrition Education to the Mothers of Autistic	ICMR	21,19,830	Principle Investigator	Two years (2014-2016)



	Children				<b>On going</b>
7.	Technological and biochemical evaluation of barnyard millet bran for the production of high nutritive and low glycemic bakery products	UGC	13, 28,880	Principle Investigator	Three years (2014-2017) <b>On going</b>
8.	Formulation and quality evaluation of traditional food items based on complementary feeding mixes for infants	ICMR	12, 50,760	Principle Investigator	Two years (2017-2019) <b>On going</b>
9.	Formulation and Evaluation of Processed Millet Flour based Oral Rehydration Solutions in the Management of Childhood Diarrhea	DST	28,21,900	Principle Investigator	Three Years (2017-2020) <b>On going</b>
10.	Efficacy of nutraceuticals on blood glucose and lipid profile on South Indian Type II Diabetic population (SUPS)	RSSDI	40,000	Principle Investigator	One year (2006-2007) <b>Completed</b>
11.	Formulation and effective demonstration of high nutrient density foods to adhidraavidar mother to combat malnutrition	TNSCST	5,000	Co-Investigator /Guide	One Year (2006-2007) <b>Completed</b>
12.	Impact of casein and gluten free dietary intervention on selected autistic children	TNSCST	5,000	Co-Investigator /Guide	One Year (2006-2007) <b>Completed</b>
13.	Glycemic index of potato based preparations by different cooking methods in healthy and NIDDM subjects	Malcom Elizabeth and Adiseshiah Trust, Chennai	10,000	Co-Investigator /Guide	One Year (2007-2008) <b>Completed</b>
14.	Extraction and assessment of glycemic index of dietary and herbal based mucilage's on the selected type II diabetic subjects	TNSCST	5,000	Co-Investigator /Guide	One Year (2007-2008) <b>Completed</b>
15.	Nutritional assessment and impact of casein and gluten free dietary intervention on behavioral pattern of the selected autistic children	Malcom Elizabeth and Adiseshiah Trust, Chennai	14,750	Principle Investigator	One Year (2008-2009) <b>Completed</b>
16.	Supplementary effect of potato based amylase rich foods (ARF) on the cognitive development in children and impact of IEC on the nutritional knowledge and practice of adhidraavidar mothers to combat	Malcom Elizabeth and Adiseshiah Trust,	49,500	Principle Investigator	One Year (2008-2009) <b>Completed</b>

	malnutrition in rural homes of Salem district	Chennai			
17.	Preparation, nutritional evaluation and consumer attitudes towards acceptability of enhanced duck meat products	TNSCST	5,000	Co-Investigator /Guide	One Year (2008-2009) <b>Completed</b>
18.	Effect of Yogic Exercise on Mental Health and Academic Achievement of School Children	TNSCST	6,000	Co-Investigator /Guide	One Year (2009-2010) <b>Completed</b>
19.	Anti diabetic and anti lipidemic effect of <i>Cardiosporum Halicacabum Linn</i> leaf extract on STZ-induced Type 2 diabetic model rats	TNSCST	6,000	Co-Investigator /Guide	One Year (2010-2011) <b>Completed</b>

**b. List of Funds Received for the conduct of Conferences/ Seminars / Workshop / Awards**

S.No	Funding Sources	Amount in rupees	Funding purpose
1.	DBT, New Delhi	1,00,000	To organize International conference on food and nutraceuticals for nutrition and health : technology delivery (ICFAN – 2011), 20 to 22, January, 2011
	DST, New Delhi	75,000	
	TNSCST, Tamilnadu	20,000	
	ICMR, New Delhi	1,00,000	
	NRDC, New Delhi	1,32,990	
	DRDO, New Delhi	40,000	
	TANSCHE, Tamilnadu	20,000	
	NABARD, Tamilnadu(RO)	50,000	
2.	ICMR, New Delhi	1,50,000	To organize International Symposium on Functional Foods and Health (ISFAH, 2011), 19 <sup>th</sup> November, 2011
3.	ICMR, New Delhi	40,000	To organize National Conference on Food processing and Technology for Health Progression (NCFPTH-2013), 9-10 January, 2013
	DST, New Delhi	60,000	
4.	ICMR, New Delhi	50,000	To organize International Seminar on Qualitative and Quantitative Methods in Nutrition and Health Research (ISQM-2014) 24 <sup>th</sup> December, 2014
5.	International Diabetes Federation, Belgium (Young Scientist- Travel grant )	1,00,000	To Present The Research Paper In The 19 <sup>th</sup> World Diabetes Congress, International Diabetic Federation (IDF), <b>Cape Town, South Africa</b>
6.	Tamil Nadu State Council For Science And Technology (Young Scientist- Travel grant )	29,800	To Present Two Research Papers In The World Congress On Oils And Fats, <b>Sydney, Australia</b>
7.	International Diabetes Federation, Belgium (Young Scientist- Travel grant )	1,00,000	To Present The Research Paper In The 20 <sup>th</sup> World Diabetes Congress, International Diabetic Federation (IDF) <b>Montreal, Canada</b>

8.	DST, New Delhi (Young Scientist- Travel grant Award )	65,000	To Present The Research Paper In The 10 <sup>th</sup> International Nutrition And Diagnostics Conference (INDC-2010),
9.	ICMR, New Delhi (Young Scientist- Travel grant Award )	1,00,000	To Present the Research Papers in the 5 <sup>th</sup> International Congress of Child and Adolescent Psychiatry, Tehran, Iran

### 15. Faculty Improvement Training undertaken

1.	Interns Internship training in dietary department of K.G. Hospital, Coimbatore for one Month in 1997.
2.	Hotel internship training in Castle Hotel, Salem for one month in May 1997
3.	Practical training in Community Nutrition at Veppampalayam for one week in January 1998 organized by Foods and Nutrition Department of Vellalar College for women, Erode.
4.	Practical Training in Fruits and Vegetable Preservation and Nutrition (Govt. of India) at Maharaja College for women, Perundurai, for a period of one week from 17.1.2005 – 21.01.2005.
5.	Workshop on Application of SPSS in social sciences Research, at Department of commerce, Periyar university for a period of two days from July 27-28, 2007.
6.	Participated in 55th Orientation Course from 02.05.2008 to 29.05.2008 in U.G.C. Academic College, Barathidasan University, Thiruchirapalli.
7.	Workshop on Application of SPSS in Social Sciences in Research, at Department of Food Science, Periyar university for two days from July 6th and 7th, March,2009.
8.	National Workshop on Antidiabetic Medicinal Herbs: Screening and Assessment organized by Department of Biochemistry & Biotechnology for two days from 27th and 28th March, 2009.
9.	Participated in the TNSCST sponsored orientation programme on Research activities in science for college teachers for two days from 26-27th March, 2012, organized by Periyar University, Salem-11
10	Participated in the Short course on Sample size calculation on for two days from 2-3rd June, 2014, organized by Department of Biostatistics, Christian Medical College, Vellore, India.

### 16. Membership in Professional Bodies

a)	Indian Dietetic Association (IDA) (Life Member)
b)	Indian Academy of Social Sciences (Life Member)
c)	Nutrition society of India (NSI) (Life member-Reg.No 125/1966)
d)	Food Security Community (Life Member)
e)	Research Society for the Study of Diabetes in India (RSSDI) (Life Member)
f)	Association of Food scientists and Technologists in India (AFSTI) (Full Member)
g)	Global Forum on Food security and Nutrition-Food and Agriculture organization of the United Nations (Life Member)
h)	Home Science Association of India (Life Member No.11/N-18/LF)

### 17. Other Countries Visited

S.No.	Name of the country	Purpose of visit	Period
1.	Cape Town, South Africa	To Present the Research Paper In The 19 <sup>th</sup> World Diabetes Congress, International Diabetic Federation (IDF)	3-7, December, 2006

2.	<b>Sydney, Australia</b>	To present two research papers in the world congress on oils and fats	27-30, September, 2009
3.	<b>Montreal, Canada</b>	To Present the Research Paper in the 20 <sup>th</sup> World Diabetes Congress, International Diabetic Federation (IDF)	18-22, October, 2009
4.	<b>Prague, Czech Republic</b>	To Present the Research Paper in the 10 <sup>th</sup> International Nutrition and Diagnostics Conference (INDC-2010)	4-7, September, 2010
5.	<b>Khon Kaen, Thailand</b>	To deliver Invited Talk on International Symposium on Integrative Physiology, Medicine, Food & Technology: Building A Healthy Future	2-4, May, 2011
6.	<b>Tehran, Iran</b>	To Present the Research Papers in the 5 <sup>th</sup> International Congress of Child and Adolescent Psychiatry	8-11, October, 2012
7.	<b>Dubai, UAE</b>	To deliver Invited Talk On 6 <sup>th</sup> middle east pediatric conference	28-30, January, 2013
8.	<b>Abhudhabi, UAE</b>	To deliver invited talk on 5 <sup>th</sup> International conference Vitamin D deficiency and Human Health	24-25 <sup>th</sup> March, 2016

## 18. Details of Patents

S.No	Title	Inventor(s)	Patent No. & Date	Publication
1.	Formulation of Casein and Gluten Free Cookies	Nazni Peerkhan and Shiny Ravi	201611020407	Under process
2.	Modified Foxtail Millet Based Cookies for Diabetes	Dr.P.Nazni	201641028124 Dt.18.08.16	Journal Issue No.: 37/2016 Publication Date: 02/09/2016
3.	Process and formulation of Finger millet cookies for Diabetes	Dr.P.Nazni	201641040153 Dt.24.11.16	Under process
4.	Formulation of bread with processed barn yard millet bran to decline the glycemic index	Dr.P.Nazni	201741002790 Dt: 25/01/2017	Under process

## Papers published in International and National Journals

Journals		
International	National	Total
66	26	92

### Journals

#### Papers Published in International journals

S. No	Author/ Co-author	Title of the Paper	Name of the journal Vol.no, issue, year, page No,s with ISSN Publisher	Impact factor
1.	R.Arivuchudar and P.Nazni	Implications of different species and strains of probiotics in various health domains- a systematic review	International Journal of Current Advanced Research ISSN: O: 2319-6475; Volume 6; Issue 8; August 2017; Page No. 5229-5234	SJIF: 5.995
2.	Abdul Qayoum Lone and P. Nazni	A comparative study on mid-day meal and non-mid-day meal Beneficiaries of Kulgam district	International Journal of Food and Nutritional Sciences, Vol. 6, No. 3, July 2017, pp-131-134, 2017	1.021
3.	T.Sanggethala kshmi and P.Nazni	Formulation of foxtail millet incorporated dosa using response surface methodology	International Journal of Agricultural and Food Science, 7(2): 23-27, 2017	5.349
4.	Nazni.P and Sangeethalaks hmi T	Optimization of millet-based idli formulations using response surface methodology	Innovare Journal of Food science, Vol 5, Issue 2, 2017, 1-7	-
5.	Abdul Qayoum Lone and Nazni.P	A comparative study on the anthropometric, intellectual and social development of Mid-day meal and non-Mid-day meal beneficiaries of Baramulla district	International Journal of Health sciences, 2017 vol.7, Issue 1, pp-1-5	5.349
6.	Nazni P and Abdul qayoum Lone	A comparative study on Mid-day meal and non-Mid-day meal beneficiaries of Budgam district	Innovare Journal of Food science, vol.5, Issue 2, 2017, pp-1-3	-
7.	Nazni P and Karuna TD	Development and Quality Evaluation of Barnyard Millet Bran Incorporated Rusk and Muffin	International Journal of Food & Industrial Microbiology, Volume 2, Issue 2, 2016; 1-6	-
8.	Nazni P and Shiny Ravi	Impact of nutrition education on Nutritional Knowledge, Attitude and Practices of Mothers of Autistic children	International Journal of Agricultural and Food Science 2016; 6(2): 61-65	5.349
9.	P.Nazni and J.Bhuvanewari	Functional, pasting and thermal characteristics of finger millet and little starch	International Journal of Food and Nutritional Sciences, Vol.5, Iss.3, July-Sep, 2016, pp-91-98	1.021

10.	R.Shobana Devi and <b>P.Nazni</b>	Sensory characteristics, total polypehol content and in-vitro antioxidant activity of value added processed barnyard millet incorporated chappati	International Journal of Food processing and technology; Vol 7 Issue 6; pp -1-8, 2016	-
11.	S. Parameshwari <b>P. Nazni</b>	Optimization of Roasted Linseed Powder (RLSP) Incorporated omapodi snacks using response surface methodology	International Journal of Home Science, Vol 2(1) 2016vol 2(1) page85-91, 2016	-
12.	S. Parameshwari <b>P. Nazni</b>	Optimization of Roasted Linseed Powder (RLSP) Incorporated Chidwa Laddu Food using response surface methodology	International journal of Pharma and Bio Sciences, Vol.7 (3) pp512-524. 2016	-
13.	<b>Nazni P</b> and Shiny Ravi	Assessment of Autism Severity Among Children Under 5-15 Years Using ISAA Scale	International Journal of Food and Nutritional Sciences, vol.5, iss.2, April, 2016, pp-87-92	1.021
14.	<b>Nazni.P</b> and R.Shobanadevi	Effect of Processing on the Characteristics Changes in Barnyard and Foxtail Millet	J Food Process Technol 2016, 7:3, pp-1-8; ISSN: 2157-7110	4.87
15.	<b>P.Nazni</b> and S.Deepa	Minerals and heavy metal present in the selected red seaweeds of south coast region of Tamilnadu	International Journal of Research in Biological Sciences 2015; 5(4): 45-49	5.349
16.	<b>P.Nazni</b> and S.Deepa	Evaluation of proximate and pigment compositions of red seaweed present in south coastal regions of Tamilnadu	International Journal of research in marine sciences 2015; 4(2): 38-41	5.349
17.	S. Parameshwari <b>P. Nazni</b>	Physicochemical and Nutrient Analysis of Linseed ( <i>Linum Usitatissimum</i> ) Powder	International of Journal of Multidisciplinary Research and Development, Vol: 2 Issue: 10 Page.392-395. 2015; e-2349-4182 p-2349-5979	-
18.	S. Parameshwari <b>P. Nazni</b>	Effect of different consumer parameters on sensory attributes of the developed linseed ( <i>Linum Usitatissium</i> ) products	International Journal of Applied Research, Vol:1(11) Page 762-766,2015; e-2394-5869 p-2394-7500	-
19.	S.Parameshwar i and <b>P.Nazni</b>	Optimization of roasted linseed powder (RLSP) incorporated chappathi food using response surface methodology,	International Journal of Current Research; Vol. 7, Issue, 09, pp.20488-20492, September, 2015, ISSN: 0975-833X	5.349
20.	S. Parameshwari, <b>P. Nazni</b>	Optimization of Roasted Linseed Powder (RLSP) Incorporated Dalia Porridge Food Using Response Surface Methodology	International Journal of Science and Research (IJSR), Volume 4 Issue 8, August 2015, 1772-1782 ISSN (Online): 2319-7064	4.438
21.	<b>P.Nazni</b> and S.Gomathi	Optimization of fiber rich foxtail millet bran chappatis using response surface methodology	International Journal of food and nutritional sciences, Vol.4, Iss.3, pp-147-151, Apr-Jun, 2015, e-ISSN 2320 –7876	1.021

22.	<b>P.Nazni</b> and J.Bhuvanewari	Analysis of physiochemical and functional characteristics of finger millet and little millet	International Journal of food and nutritional sciences, Vol.4, Iss.3, pp-109-114, Apr-Jun, 2015, e-ISSN 2320 –7876	1.021
23.	<b>P. Nazni</b> and Renuga	Minerals composition of the selected brown seaweed from Mandapam, Gulf of Mannar region, Tamilnadu	International Journal of Research in Marine Sciences 2015; 4(1): 1-5	>1
24.	<b>P. Nazni</b> and Renuga	Nutrient Composition of the Selected Brown Seaweeds from Mandapam Coastal Regions; Southeast Coast of India	International Journal of Agricultural and Food Science 2015; 5(2): 38-42	>1
25.	<b>Nazni.P.</b> and S.Parameshwari	Formulation of omega 3 enriched biscuits using response surface methodology	International Journal of Agricultural and Food Science 2014; 5(1): 13-20	>1
26.	<b>Nazni.P</b> and Ravinder Singh	Meta-analysis study of glycemic index of various food groups	International Journal of Food and Nutritional Sciences, Vol.3, Iss.4, Jul-Sep 2014, pp 179-184	1.021
27.	<b>Nazni. P</b> and Gracia.J	Application of Response Surface Methodology in the Development of Barnyard Millet Bran Incorporated Bread	International Journal of Innovative Research in Science, Engineering and Technology, Vol. 3, Issue 9, September 2014, PP-16041-16048	1.682
28.	<b>Nazni. P</b> and Gracia. J	Optimization of Fiber Rich Barnyard Millet Bran Cookies Using Response Surface methodology	International Journal of Agricultural and Food Science August, 2014; Vol.4, Issue (3): 100-105, ISSN 2249-8516	>1
29.	<b>Nazni. P</b> and Jaganathan. A	Standardization and Proximate Analysis of Street Foods Sold In Salem District	International Journal of Agricultural and Food Science, August, 2014; Vol.4, Issue (3): 94-99; ISSN 2249-8516	>1
30.	<b>Nazni. P</b> and Jaganathan. A	Study on Microbial Analysis of Street-Vended Food Samples Sold In Salem District	International Journal of Research in Biological Sciences, August, 2014; Vol. 4 Issue (3): 75-78, ISSN 2249-9687	>1
31.	<b>P. Nazni</b> and K. Komathi	Quality evaluation of the fruit pulp added yoghurt	International Journal of Nutrition and Agriculture Research, January – June, 1(1), 2014, 48 – 54	-
32.	<b>P.Nazni</b> and K.Gomathi	Nutritional, physiological and organoleptical characteristics of fruit pulp added yoghurt	International Journal of Food and Nutritional Sciences, Vol 3 Iss 3, Apr-Jun, 2014, pp-158-162	1.021
33.	<b>P.Nazni</b> and R.Durgadevi	Formulation and quality evaluation of amaranth grain flour incorporated idli using response surface methodology	International Journal of Food and Nutritional Sciences, Vol 3 Iss 3, Apr-Jun, 2014, pp -49-60	1.021
34.	<b>P.Nazni</b> and P.Vigneshwar	Study on Extraction and Organoleptic Evaluation of Okra and Hibiscus Mucilage Incorporated Products	International Journal of Food and Nutritional Sciences, Vol.3, Iss.1, (Jan-March) pp.99-103, e-ISSN 2320 –7876 (2014)	1.021

35.	Dr. P. Nazni and R. Dharmaligam	Isolation and Separation of Phenolic Compound from Coriander Flowers	International Journal of Agricultural and Food Science, Vol.4, Iss.1, pp. 13-21, 2013; ISSN 2249-8516	-
36.	R.Dharmalingam And P.Nazni	Phytochemical Evaluation of <i>Coriandrum</i> L Flowers	International Journal of Food and Nutritional Sciences, Vol.2, Iss.4, (Oct-Dec) pp.35-39, e-ISSN 2320 –7876 (2013)	1.021
37.	P.Nazni and J.Gracia	Optimization of oven-dried Moringa Olifera flower powder incorporated chappathi using response surface methodology	International Journal of Food and Nutritional Sciences, Vol.2, Iss.3, (July-Sep) pp.66-73, e-ISSN 2320 –7876 (2013)	1.021
38.	P.Nazni and J.Bhuvaneshwari	Effect of yogic practice on nutritional and academic performance of the selected adolescents	International Journal of Food and Nutritional Sciences, Vol.2, Iss.3, (July-Sep) pp.116-119, e-ISSN 2320 –7876 (2013)	1.021
39.	P.Nazni and A.Mythili	Formulation and Optimization of Vitamin-C Rich Beverage Prepared from Ziziphus Jujube,	International Journal of Food and Nutritional Sciences, Vol.2, Iss.2, April-June pp.54-61, e-ISSN 2320 –7876 (2013)	1.021
40.	P.Nazni and S.Vimala	Supplementary effect of roselle tea on hypertensive subjects	International Journal of Food and Nutritional Sciences, Volume 02, Issue 01, Jan-Mar 2013, pp.138-141, ISSN 2320 – 7876, (2013)	1.021
41.	P.Nazni and S.Vimala	Formulation and Optimization of Herbal Tea	International Journal of Food and Nutritional Sciences, Volume 01, Issue 01, pp.178-182, ISSN 2319 – 1775 (2012)	1.021
42.	Parameshwari. Sand Nazni.P	Application of Response Surface Methodology in the development of Omega 3 rich snack food	International Journal of Current Research, Vol. 4, Issue, 11, pp.240-246, November, 2012, ISSN: 0975-833X	5.349
43.	Durgadevi R. and Nazni P	Optimization of Processed Amaranth Grain Flour Chapatti Using Response Surface Methodology	International Journal of Current Research, International Journal of Current Research Vol. 4, Issue, 11, pp.231-239, November, 2012, ISSN: 0975-833X	5.349
44.	S.Parameshwari and P. Nazni	Fatty acid composition and hypolipidemic effect of Roasted Flaxseed Powder	International Journal of Pharma Medicine and Biological Sciences, Vol. 1, No. 2, October 2012, pp:150-158, ISSN 2278 – 5221	0.47
45.	R Durgadevi and P Nazni	Comparative study of processed Amaranth grains on glycemic indices in NIDDM subjects	International Journal of Pharma Medicine and Biological Sciences, Vol. 1, No. 2, October 2012, pp:194-205, ISSN 2278 – 5221	0.47



46.	Shemi George and <b>P.Nazni</b>	Anti-depressive Activity of Processed Pumpkin (Cucurbita Maxima) Seeds on Rats	International Journal of Pharma Medicine and Biological Sciences, Vol. 1, No. 2, October 2012, pp:225-231, ISSN 2278 – 5221	0.47
47.	Shemi George and <b>Nazni, P</b>	Formulation and Optimization of Functional Bread by employing Response Surface Methodology	International Journal of Current Research Vol. 4, Issue, 06, pp.008-014, June, 2012, pp:8-14, ISSN: 0975-833X	5.349
48.	<b>P.Nazni</b> and Shemi George	Optimization of autoclave pumpkin seed bread using response surface methodology	Food Science, Elixir Food Science 45 (2012) 7774-7780, April,2012, ISSN-2229-712X	5.349
49.	<b>Nazni, P</b> and Anbu Malar, M	Air Drying Kinetics on the variety of Capsicum	International Journal of Recent Scientific Research, Vol. 3, Issue, 3, pp.141 -144, March, 2012, (ISSN: 0976-3031)	5.349
50.	<b>Dr.P.Nazni</b> and D. Karuna Thara,	Optimization of beetroot peel osmotic dehydration process using response Surface methodology	International Journal of Current Research Vol. 3, Issue, 8, pp.027-032, August, 2011, ISSN: 0975-833X	5.349
51.	<b>P.Nazni</b>	Yoga and Holistic Health	Journal of Physiological and Biomedical Sciences, (The official Journal of the Physiological Society of Thailand), Vol, 24, (1), April-September, 2011, pp.59-62, ISSN-0857-5754	0.9
52.	Bhuvanewari, J. and <b>Nazni, P.</b>	Impact of Breakfast Bar Supplementation on Nutritional and Academic Performance of Adolescence	International Journal of Development Research Vol. 1, Issue, 3, pp.018-021, June, 2011 ISSN: 2230-9926	1.0
53.	G. Velraj, R. Ramya and <b>P. Nazni</b>	Fourier Transform Infrared Spectroscopic Study on Glycoalkaloid Concentration in Varieties of Solanum tuberosum	Journal of Experimental Sciences 2011, Vol 2(2): 68-71, ISSN: 2218-1768;	0.184
54.	<b>Nazni.P.</b> and Bhuvanewari, J	Optimization of mixture flakes and nuts to formulate ready to eat breakfast bar using Response Surface Methodology	International Journal of Current Research, Vol. 33, Issue, 3, pp.029-038, March, 2011, ISSN: 0975-833X	5.349
55.	<b>Nazni, P,</b> and Garcia, J,	Optimization Of Sun-Dried Moringa Olifera Flower Powder Incorporated Chappathi Using Response Surface Methodology	International Journal of Current Research, Vol. 9, pp.050-057, October, 2010. ISSN: 0975-833X <a href="http://www.journalcra.com/">http://www.journalcra.com/</a>	5.349
56.	<b>Nazni, P,</b> and Shalini, S	Physical and Nutritional evaluation of idli prepared from sorghum (sorghum bicolor l. moench)	Asian Journal of Science and Technology; Vol. 2, pp.044-048, June, 2010. ISSN: 0976-3376	5.349
57.	<b>Nazni, P,</b> and Shalini, S	Standardization and Quality Evaluation of Idli Prepared from Pearl Millet (Pennisetum glaucum)	International Journal of Current Research, 2010; Vol. 5, pp.084-087. ISSN: 0975-833X	5.349

58.	<b>Peerkhan Nazni</b> and Srinivasan Vimala	Nutrition Knowledge, Attitude and Practice of College Sportsmen	Asian Journal of Sports Medicine, Vol 1 (No 2): 93-100.ISSN: 2008-000X (2010)	0.9
59.	<b>Nazni, P</b> and Pradheepa,S	Physico-Chemical analysis and organoleptic evaluation of papads prepared from Jowar millet flour	International Journal of Current Research Vol. 3, pp. 033-037. ISSN: 0975-833X (2010)	5.349
60.	<b>Peerkhan Nazni,</b> Subramanian Pradheepa and Abul Hasan	Effects of weaning biscuits on the nutritional profile and the cognitive development in preschool children	Italian Journal of Pediatrics, 36:18(2010), ISSN: 1824-7288	0.79
61.	<b>Peerkhan Nazni,</b> Subramaniam Andal and Subramanian Pradeepa	Comparative Study on Supplementation of Potato Flour Biscuits on the Nutritional and Cognitive Profile of the Selected Children	Iranian Journal of Pediatrics, Sep 2009 Vol.19 (No.3):277-284	1.0
62.	<b>Peerkhan Nazni,</b> Edward Gnanaraj Wesely, Veerappan Nishadevi	Impact of Casein and Gluten Free Dietary Intervention on Selected Autistic Children	Iranian Journal of Pediatrics, Vol.18 (No.3):244-250 (2008)	0.1
63.	T.Poongodi Vijayakumar, <b>P. Nazni,</b> and Jaganmohan	Nutritive Indices and PER study of Mushroom varieties using Wistar strain male Albino rats	Mushroom Research- an International Journal, 16(1):23-26. (2007)	0.89
64.	T.Poongodi Vijayakumar, <b>P.Nazni</b> and T. Palvannan	Therapeutic effect of formulated dietary supplement RENAC on selected chronic renal failure subjects.	Asian Journal of Bio Science (An International Journal) Vol.2 (1&2), 39-46. (2007)	0.1
65.	<b>P. Nazni,</b> T. Poongodi Vijayakumar, P.Alagianambi and M.Amirthaveni	Hypoglycemic and Hypolipidemic effect of Cyanara Scolymus among selected Type 2 diabetic individuals	Pakistan Journal of Nutrition, 5 (2), 147-151. ISSN: 1680-5194	0.5
66.	<b>P. Nazni</b>	Nutritional Support to Trauma Patients,	International Journal of Trauma Anesthesia and Critical Care Study, Vol. 6, No. 3, 414-417	1

## Papers Published in National journals

S. No	Author/ Co-author	Title of the Paper	Name of the journal Vol.no, issue, year, page No, Publisher	Impact factor
1.	S.Paramehwari and <b>P.Nazni</b>	Analysis of Bioactive Compounds Inraw (Dried), Autoclaving, Boiling and Roasted Linum Usitatissimumseed Using Gas Chromatography and Mass Spectroscopy	Indian Journal of Applied Research, Volume :5, Issue : 8, August 2015, pp-168-171; ISSN - 2249-555X;The	3.624
2.	<b>P. Nazni</b>	Association of western diet & lifestyle with decreased fertility	Indian J Med Res 140 (Supplement), November 2014, pp 78-81	1.446
3.	<b>P. Nazni</b> and J. Gracia	Enrichment of Chappathi with Shade Dried Moringa olifera Flower Powder using Response Surface Methodology (RSM)	Indian Journal of Research in Food Science and Nutrition, Vol 1(1), 32–39, January-June 2014, ISSN (Print): 2349-8897; ISSN (Online) : 2350-1006	-
4.	<b>P.Nazni</b> and K.Ramya	Determination of Glycemic Index of potatoes using different Food Processing methods,	Journal of Food, Nutrition of Dietetics, Vol.9, (2), PP.49 – 56, TNENG:2003 /1400 (2011)	1.0
5.	<b>P.Nazni</b> and C.Sureshkumar	Formulation and Demonstration of High Nutrient Density Foods to Adhidravidar Mothers,	Journal of Studies on Home and Community Science, Vol.5, (1), PP.45-50, ISSN 0973-7189, 2011	1.0
6.	<b>P.Nazni</b> , Ravinder Singh and M.Ramya	The Efficiency of dietary supplements for improving endurance performance among selected athletes	Proceedings of the National Conference on Emerging Trends in Physical Education and Sports Sciences, PP. 479-484, ISBN .978-81-908078-6-9, 2011	1.0
7.	<b>Dr. P.Nazni</b> and S.Pradeepa	Organoleptic evaluation of Biscuits prepared from Potato Flour	Beverage and Food World, Vol.37, (9):31-35, 2010	1.0
8.	<b>Dr. P. Nazni</b> , A. Nawabjan and R. Gomathi	Processing and Value Addition of Developed Sapota Powder in Selected Sweet Based Recipes,	Journal of Food, Nutrition of Dietetics, Vol.6, (1), PP.47 – 19, TNENG:2003/1400, 2009	1.0
9.	<b>Nazni P.</b> and Suresh kumar, C.,	Assessment of nutritional knowledge, attitude and practices of weaning foods among the selected mothers in Salem district	Research Highlights, Vol.19 (1), 10-15, 2009	1.0
10.	<b>Dr. P.Nazni</b> , S. Vimala and C.Rathanavel	Quality characteristics of developed natural sports drinks using levulose,	Beverage and Food World, Vol.35, (12):15-18, ISSN:0970-6194, 2008	1.0
11.	T.Poongodi Vijayakumar, Dr.Jemima Beryl Mohankumar, A.Janaki and <b>P..Nazni</b>	Effect of various treatments on characteristics of kodo millet ( <i>paspalum scrobiculatum</i> )	Journal of Food, Nutrition and Dietetics, Vol. 5 (1), 21-34, NENG:2003/1400, 2008	1.0

12.	T.Poongodi Vijayakumar and P.Nazni, P.Sathya Priya and Jemimaberyal mohan kumar	Food and nutrition security profile of Adidravidar women,	Indian Journal of Nutrition and Dietetics, Vol.44, 496, ISSN:0022- 3174, 2007	1.0
13.	T.Poongodi Vijayakumar , <b>P.Nazni</b> and M. Vakkil	Identification and Development of Remediation Module for Dyscalculia in Primary School Children	Disabilities and impairments, Vol. 21 (2), 113-122, 2007'ANSInet.	1.0
14.	A. Jahitha Begum, Poongodi Vijayakumar and <b>P. Nazni</b>	Impact of Nutrients and Food habits on Attention Deficit Hyperactivity Disorder (ADHD) of children	Disabilities and impairments, Vol.21(1), 56-62, 2007; International Journal of Current Research, India	0.9
15.	A. Jahitha Begum, <b>P. Nazni</b> and T. Poongodi vijayakumar	The role of nutrients on enhancing the cognitive functions in brain	Recent researches in Education and Psychology, Vol.13, III-IV, 59-62, REG.No.69788 /96. 2007	1.0
16.	T.Poongodi Vijayakumar and <b>P.Nazni</b>	Glycemic index of curry leaves ( <i>Murraya koenigii</i> ) powder incorporated convenience foods	Beverage and Food World, Vol.34, (1):68-70, ISSN: 0970-6194. 2007	1.0
17.	T.Poongodi Vijayakumar and <b>P.Nazni</b> and V.K.Swathi	Nutritional and hormonal determinants of early menarche among pre-adolescent girls	Indian Journal of Human Science, Vol.002, (1), 133-138 (2006)	0.9
18.	<b>Nazni P.</b> and Poongodi Vijayakumar,T.,J.B huvaneswari	Product development and impact study of anemia related computerized visual aid among the post-adolescent girls	Indian Journal of Human Science, Vol.002, (1), 100-106 (2006)	1.0
19.	T.Poongodi Vijayakumar and <b>P.Nazni</b>	Income based feeding and weaning practices and nutritional status of infants,	Journal of community guidance and research, Vol.23 (2):217-227, ISSN: 0970-1346. (2006)	1.0
20.	<b>Nazni P.,</b> Poongodi Vijayakumar, T and Angamuthu, K.	Effect of exercise on BMI and biochemical profile of selected obese diabetic women	Journal of exercise science and physiotherapy, Vol.2:66-70, ISSN: 0973-2020. (2006)	0.9
21.	<b>Nazni P.</b> and Poongodi Vijayakumar,T.	Impact of supplementation of Papaya Powder on Serum Vitamin levels and Impact of Nutrition Education among the selected School Children	Research Highlights, Vol.16 (2), 75- 78. (2006)	1.0
22.	<b>Nazni.P.,</b> Amirthaveni, M. and Poongodi Vijayakumar, T.	Impact of flaxseed based therapeutic food on selected Type II Diabetic patients	The Indian journal of Nutrition and Dietetics, Vol.43, No.4, pp.141-145, ISSN: 0022-3174.	1.0
23.	Poongodi Vijayakumar,T.,	Prevalence of thyroid disorders and iodine status among adult	The Indian journal of Nutrition and Dietetics, Vol.43, No.2, pp.116-124,	0.9

	<b>Nazni, P.,</b> Nirmaladevi,K., and Jemima Beryl Mohankumar	women in thindal area of Erode district	ISSN: 0022-3174.	
24.	T. Poongodi VijayaKumar, <b>P. Nazni</b> and K. Vidhya	Vitamin A, Ascorbic Acid and total Cholesterol level of Smokers and non-smokers	Journal of Food, Nutrition of Dietetics, 2, No.3, PP.10 – 19, TNENG: 2003/1400.	1.0
25.	<b>P.Nazni,</b> T.Poongodi Vijayakumar and M. Amirthaveni,	Hypoglycemic & Hypolipidemic effect of various doses of cinnamon powder in Diabetic individuals	Journal of Food, Nutrition of Dietetics, 2, No. 3, PP. 41 – 47, TNENG: 2003/1400. (2005),	1.0
26.	<b>Nazni, P.</b> and Manu Anna Mathews	Supplementation effect of banana powder in hypertensive patients	Journal of Food, Nutrition of Dietetics, 3, No.2, PP. 28 – 31, TNENG: 2003/1400. (2005);	0.89

## 20. Fellowships/ awards by any learned body

1.	Recipient of <b>IMRF Best Scientist Award -2017</b> , sponsored by the International Multidisciplinary Research Foundation, Vijayawada, A.P., India
2.	Recipient of <b>Outstanding Scientist Award-2016</b> , sponsored by Venus International Foundation, Chennai-600088, India.
3.	Recipient of <b>Dr.APJ Abdul Kalam award for teaching/scientific excellence -2015</b> , sponsored by Marina labs, Chennai.
4.	Recipient of <b>Young Women Scientist Awards–2011</b> , Sponsored by Science City, Department of Higher Education, Government of India, Gandhimandapam road, Chennai-600 025
5.	Recipient of <b>Young Investigator Award, 2011</b> , sponsored by International college of Nutrition, Canada
6.	Recipient of <b>Fellow Award 2010</b> , Sponsored by Society for Applied Biotechnology, Krishnagiri, Tamilnadu, India 2010
7.	Recipient of <b>Young Scientist Fellowship Award (YSFA)</b> , Sponsored by Tamilnadu State Council for Science and Technology (TNSCST), Chennai, Tamilnadu, India for 2007-2008.
8.	Received <b>Second prize for best oral presentation</b> in National seminar on Recent trends in Microbial Technology with reference to extremophiles held on 21 & 22 <sup>nd</sup> October 2010.
9.	Chosen <b>as a candidate</b> for 10 <sup>th</sup> Anniversary Edition of Who's who in Science and Engineering, (Biographical sketch) New Providence, NJ 07974 U.S.A. published in December 2007.
10.	Received <b>cash prize for best poster presentation</b> in National conference on Nutraceuticals and the future of medical science held on 22 & 23 <sup>rd</sup> Feb 2007.
11.	Received <b>cash prize for best poster presentation</b> in State Level Seminar on Emerging trends in food processing and quality control held on 06.03.2007.
12.	Received <b>first prize for Best Exhibit presentation</b> in student projects seminar cum exhibition held in K.S.R College, Trichengode on August 24-25, 2007.
13.	Received <b>kellog's corn flakes award</b> in XXXIV <sup>th</sup> Annual National conference of Indian Dietetic Association for Best Poster presentation November 2001.

## 21. Seminars / Conferences / Workshops attended with Publications

### a. International Seminars / Conferences / Workshops attended with Publications

S. No	Name of the seminar / Conference /Organizing agency/Duration/ Participation /Presentation- Title of the Paper & Type of Presentation
1.	Participated and presented paper on International workshop on life skills education for youth development, Department of Adult and continuing education, Madras University, Chennai on 16-18 Feb 2006 <b>Abstract published</b> 1. Nutritional and hormonal determinants of early menarche among preadolescent girls (Oral) 2. Development & impact study of anemia related computerized visual aid among the post-adolescent girls (Oral)
2.	Participated and presented paper on International Conference on Globalization of Traditional, Complementary and alternative systems of Medicine, Horticultural college and Research Institute, TNAU, Coimbatore on 16-18 <sup>th</sup> March 2006. <b>Abstract published</b> 1. Therapeutic effect of Stevioside ( <i>Stevia rebaudiana</i> ) in type 2 Diabetes and hyperlipidemia (Poster) 2. Therapeutic use of Cynarin ( <i>Cynara Scolymus</i> ) in type 2 diabetics & Hypercholesterolemic subjects (Poster)
3.	Participated and presented paper on American diabetes association- 66 <sup>th</sup> scientific sessions, Washington D.C, on June 9-13 2006 <b>Abstract published</b> 1. Evaluate the hypoglycemic and hypolipidemic effect of methyl hydroxychalcone polymers (cinnamon) and cuminaldehyde (cumin seeds) in south Indian type II Diabetic patients. (Poster)
4.	Participated and presented paper on 19 <sup>TH</sup> World Diabetes Congress (IDF),Cape Town, South Africa on 3-7 <sup>th</sup> December, 2006 <b>Abstract published</b> 1. Hypoglycemic and hypolipidemic effect of Neutraceuticals (okara) among people with type II Diabetes (Poster) 2. Product development and hypoglycemic effect of ( <i>laures nobilis</i> ) bay leaves among type II diabetic patients (Poster)
5.	Participated and presented paper on International Symposium On Emerging and Novel Food Processing Technologies-2007, DFRL, Mysore on 19-20 <sup>th</sup> December 2007 <b>Abstract published</b> 1. Processing physio-chemical attributes and value added products from Archas Sapota. (Poster)
6.	Participated and presented paper on International Conference On Food Technology (INFOTECH 2009), IICPT, Thanjavur on 28 & 29 <sup>th</sup> August 2009 <b>Abstract published</b> 1. Formulation and physio-chemical analysis of corn silk powder incorporated idlis (Poster) 2. Development and physio- chemical analysis of value added millet based foods (Poster)

7.	<p>Participated and presented paper on World Congress On Oils And Fats and 28<sup>th</sup> ISF Congress, Sydney Convention And Exhibition, Sydney, Australia on 27-30<sup>th</sup> September 2009</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Efficacy of nutraceuticals on blood glucose and lipid profile among south Indian type 2 diabetic population (Oral)</li> <li>2. Effect of diet and exercise on anthropometric and biochemical profile of the selected obese diabetic women (Poster)</li> </ol>
8.	<p>Participated and presented paper on 20<sup>th</sup> World Diabetes Congress (IDF), Montreal Convention Centre, Canada on 18-22<sup>nd</sup> October 2009</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Assessment of Glycaemic Index of Dietary and Herbal Based Mucilage's on The Selected Type 2 Diabetic Subjects (Poster)</li> </ol>
9.	<p>Participated and presented paper on 10<sup>th</sup> INDC – International Nutrition &amp; Diagnostics Conference, Institute of Molecular Genetics of Academy of Sciences , Prague , Czech republic on 4-7<sup>th</sup> September, 2010</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Efficacy of High Carbohydrate diets for improving Endurance Performance among selected athletes (Oral)</li> <li>2. Standardization and Quality evaluation of value added Probiotic Yogurt (Oral)</li> <li>3. Clinical trial to evaluate the impact of cereal based Oral Rehydration Solution on the infants with acute diarrhea (Poster)</li> </ol>
10.	<p>Participated and presented paper on International conference on Food technology-Edition-II, IICPT, Thanjavur on 30-31<sup>st</sup> October, 2010</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Optimization of <i>Moringa Oleifera</i> flower powder incorporated chappathi using response surface methodology (Oral)</li> <li>2. Optimization and Quality Evaluation of Value Added Horse Gram Based Papads (Poster)</li> <li>3. Development of value added chapattis from corn-silk powder (Poster)</li> <li>4. Formulation and quality evaluation of drumstick flower powder incorporated chappathi (Poster)</li> </ol>
11.	<p>Participated and presented paper on International Conference on Food and Nutraceuticals for Nutrition and Health: Technology and Delivery (ICFAN – 2011), Department of Food Science, Periyar University, Salem-11, Tamilnadu, India on 20-22<sup>nd</sup> ,January, 2011</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Study on change in clinical aspects of fasting (Poster)</li> <li>2. Phytochemical evaluation of <i>cissus quadrangularis</i> for its incorporate effects (Poster)</li> <li>3. Health benefits of <i>gracilaria</i> and its phytochemical Analysis (Poster)</li> <li>4. Therapeutic effects of selected medicinal plants in alloxan induced diabetic rats (Poster)</li> <li>5. Optimization of incorporated flakes and nuts to formulate ready to eat breakfast bar using Response surface methodology (Poster)</li> <li>6. Physicochemical properties of pumpkin seed flour (Poster)</li> <li>7. Quantitative analysis of glycoalkaloid Concentration in varieties of potato tuber using FT-IR spectroscopy (Poster)</li> <li>8. Optimization of shade-dried <i>moringa olifera</i> Flower powder for chappathi using Response Surface Methodology (Poster)</li> <li>9. Process optimization for formulation of <i>moringa olifera</i> incorporated kara sev (Poster)</li> <li>10. Formulation and quality analysis of composite flour based foods to the senior citizens (Poster)</li> <li>11. Proximate composition of raw and popped amaranth seed (Poster)</li> <li>12. Effect of yoga on academic performance of the selected school children (Poster)</li> <li>13. Role of yoga on intelligence quotient of mentally challenged children (Poster)</li> </ol>

	<p>14. Formulation and quality analysis of composite flour based foods (Poster)</p> <p>15. Value added wine from wood apple (Poster)</p>
12.	<p>Participated and presented paper on International Conference on Stress: Health, Society and Technology (ICONS-HST), International Institute of Stress Management and Allied Sciences (IISMAAS), New Delhi, India on 21-22<sup>nd</sup> April, 2011,</p> <p><b>Abstract published</b></p> <p>1. The Role of Nutrition in Stress Management (Invited talk)</p>
13.	<p>Participated and presented paper on International Symposium On Integrative Physiology, Medicine, Food &amp; Technology: Building A Healthy Future, Department of Medicine, Khon Kaen University, Thailand on 2-4, May, 2011</p> <p><b>Abstract published</b></p> <p>1. Yoga and Health (Invited talk)</p>
14.	<p>Participated and presented paper on International conference on Impact of Physical sciences on Biology, Post graduate and Research Department of Botany, Queen Mary's college, Chennai, Tamilnadu, India on 7-9, July, 2011</p> <p><b>Abstract published</b></p> <p>1. Nanotechnology and Food science (Invited talk)</p>
15	<p>Participated and presented paper on 16<sup>th</sup> World Congress on Clinical Nutrition, International Clinical Nutrition Society, In India Habitat Center, New Delhi on 12-14, September 2011</p> <p><b>Abstract published</b></p> <p>1. Functional foods and Nutraceuticals (Invited talk)</p> <p>2. Therapeutic effect of Selected Nutraceuticals on Type II Diabetics (Invited talk)</p>
16.	<p>Participated and presented paper on International symposium on Functional foods and Health (ISFAH-2011), Department of Food Science, Periyar University, Salem-11, Tamilnadu, India on 19<sup>th</sup> November, 2011</p> <p><b>Abstract published</b></p> <p>1. Effect of Optimized Breakfast Bar On Nutritional And Academic Performance Of Adolescents (Poster)</p> <p>2. Essential Fatty Acids as A Supplementary Feed From Brown Algae (Poster)</p> <p>3. Essential Amino Acids as Food Constituent From Red Algae (Poster)</p> <p>4. Application of Response Surface Methodology In The Optimization Of Dehydrated Drumstick Flower For The Preparation of Chappathi (Poster)</p> <p>5. Optimization of Autoclave Pumpkin Seed Bread Using Response Surface Methodology (Poster)</p> <p>6. Beneficial Effects of Vitamin P (Poster)</p> <p>7. Optimization of Raw Amaranth Seed Flour Chappathi Using Response Surface Methodology (Poster)</p>
17.	<p>Participated and presented paper on International Symposium on Recent Trends In Processing &amp; Safety of Specialty and Operational Foods, Defence Food Research Laboratory (DFRL), Siddarthanagar, Mysore on 23-25 November, 2011</p> <p><b>Abstract published</b></p> <p>1. Potential Applications of Nanotechnology in Development of Functional Foods (Invited Talk)</p>
18.	<p>Participated and presented paper on International Conference on Stress: Paradigm Shifts in Technology and Allied Sciences (ICONS-PSTAS 2011), International Institute of Health Management Research (IIHMR), New Delhi on 27-28, December, 2011</p> <p><b>Abstract published</b></p> <p>1. Nutriball supplementation and its impact on affective health among senior citizens (Invited talk)</p>
19.	<p>Participated and presented paper on International Conference on Food and Nutrition Technology for Public Health care, International Institute of Stress Management and Allied Science (IISMAAS), 4-5<sup>th</sup> May, 2012</p>



	<p><b>Abstracts published</b></p> <ol style="list-style-type: none"> <li>1. Formulation and quality evaluation on value added probiotic yogurt (Poster)</li> <li>2. Chemical characterization of porphyra SP (Poster)</li> <li>3. Determination of Amylose and Amylopectin content in processed amaranths cruentus seed flour (Poster)</li> <li>4. Optimization of oven dried moringa olifera flower incorporated chappathi using Response Surface Methodology (Poster)</li> <li>5. Optimization of boiled pumpkin seed bread using Response Surface Methodology (Poster)</li> <li>6. Hypoglycemic and hypolipidemic effect of selected medicinal plants in alloxan induced diabetic rats (Poster)</li> <li>7. Basic nutritional parameters of <i>Sargassum llicifolium</i> (Poster)</li> </ol>
20	<p>Participated and presented paper on International Conference on Bioactive Natural Compounds from Plant Food in Nutrition and Health, Department of Home Science, CMS college, Kottayam, Kerala, Tamilnadu on 20-22, September 2012</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Formulation of designer food supplements for therapeutic applications (Invited talk)</li> </ol>
21.	<p>Participated and presented paper on 5<sup>th</sup> International Congress of Child and Adolescent Psychiatry, Tehran University of Medical Sciences, Tehran, Iran on 8-11<sup>th</sup> October, 2012</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Assessing Improvement in Nutritional and Psychological (Personality Trait) pattern after Breakfast Bar supplementation among the Adolescents (Oral)</li> <li>2. Supplementary effect of weaning biscuits on the Nutritional and Cognitive profile in Preschool Children (Poster)</li> </ol>
22.	<p>Participated and presented paper on International Conference on Food Technology for Health Promotion (ICFTHP-2012), International Institute of Food And Nutritional Sciences (IIFANS) on 27-28 December, 2012</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Optimization of roasted linseed powder incorporated habitual food using Response Surface Methodology (Poster)</li> <li>2. Utilization of Amaranth grain to improve the nutritive quality of baked products (Poster)</li> <li>3. Food Encapsulation (Poster)</li> <li>4. Effect of Optimized breakfast bar on nutritional and academic performance of adolescents (Poster)</li> </ol>
23.	<p>Participated and presented paper on International Conference on Food Technology, Indian institute of Crop Processing Technology (IICPT) on 4-5, January, 2013</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Nutritional composition of Edible seaweed <i>Porphyranecnamessis</i> (Poster)</li> <li>2. Formulation and Phytochemical evaluation of optimized herb tea using Response Surface Methodology (Poster)</li> <li>3. Optimization of cereal-pulse mix laddoo ingredients using Response Surface Methodology (Poster)</li> <li>4. Optimization of <i>Allium-Cepa</i> flower fortified savoury snack using Response Surface Methodology (Poster)</li> </ol>
24.	<p>Participated and presented paper on 6<sup>th</sup> Middle East Pediatrics Conference, World Trade Centre Tower. Dubai, UAE on 28-30<sup>th</sup> January 2013</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. The global malnutrition crisis over nutrition vs under nutrition (Invited talk)</li> </ol>
25.	<p>Participated and presented paper on International Conference on Biological Inorganic Chemistry (ICBIC-2013), Department of Chemistry, Periyar University, Salem, Tamilnadu on 20-22<sup>nd</sup> February</p>

	<p>2013</p> <p><b>Abstract published</b></p> <p>1. Food formulation and glycemic indices of processed amaranth grain for NIDDM subjects (Poster)</p>
26.	<p>Participated and presented paper on International Conference on Technological Advances in Super Foods for Health Care (ICTASH-2013), International Institute of Food and Nutritional Sciences (IIFANS), New Delhi on 3-4<sup>th</sup> May 2013</p> <p><b>Abstract published</b></p> <p>1. Optimization of <i>allium cepa</i> flower fortified habitual food using response surface methodology (Poster)</p> <p>2. Optimization of flax seed fortified noval food using response surface methodology. (Poster)</p> <p>3. Taro and its health benefits (Poster)</p> <p>4. Impact of nutrition education among selected diabetic subject. (Poster)</p>
27	<p>Participated and presented paper on World congress of Gerontology &amp; Geriatrics-2<sup>nd</sup> International conference on Healthy ageing I the changing world-2013, Bio Genesis Health Cluster in association with Federation of Asian Biotech Associations and OMICS group on 30-9.13&amp; 01.10.13</p> <p><b>Abstract published</b></p> <p>1. Nutrition for elderly (Lead paper)</p>
28.	<p>Participated and presented paper on International Conference on Food Technology: Impact on Nutrition and Health (ICFIN-2013), International Institute of Food and Nutritional Sciences (IIFANS), New Delhi on 23-34<sup>th</sup> December, 2013</p> <p><b>Abstract published</b></p> <p>1. Barnyard Millet - Poor Man's Cereal (Poster)</p> <p>2. Formulation and optimization of vitamin-C rich beverage prepared from ziziphus jujube (Poster)</p> <p>3. Isolation and separation of phenolic compound from coriander flowers. (Poster)</p> <p>4. Effect of Sweet Potato Flour on The Physical Properties of Fried Extruded Fish Crackers (Invited talk)</p>
29.	<p>Participated and presented paper on International Conference on Updating Food Technology: A Challenge towards Public Health Nutrition (ICUFT-2014), International Institute of Food and Nutritional Sciences (IIFANS), New Delhi on 7-8<sup>th</sup> May, 2014.</p> <p><b>Abstract published</b></p> <p>1. Food safety knowledge, and hygiene practices among the street food vendors in Namakkal city, Tamilnadu (Poster)</p> <p>2. Anti-nutritional analysis of processed Barnyard millet bran (Poster)</p> <p>3. Nutritional importance in autistic children (Poster)</p>
30.	<p>Participated and presented paper on International conference on "Modern Progress in Biotechnology (ICMPB-2014) organized by Department of Biotechnology, BIT Campus, Anna University, Tiruchirappalli 620 024, Tamilnadu on 9-10<sup>th</sup> October, 2014</p> <p><b>Abstract published</b></p> <p>1. Applications of Nanotechnology in the Agro-Food Sector and Food products (Invited talk)</p>
31.	<p>Participated and presented paper on ICMR, DST and DBT sponsored "5th International Conference on Advances in Food Technology and Health Sciences" (ICFTHS-2014), International Institute of Food and Nutritional Sciences (IIFANS), New Delhi on 15-16<sup>th</sup> October, 2014</p> <p><b>Abstract published</b></p> <p>1. Updated technology in food production (Invited talk)</p> <p>2. Prevalence of autism among selected children (Oral)</p> <p>3. Evaluation study on mid day meal programme in Baramulla District (Oral)</p> <p>4. Studies on sensory evaluation of juice and jelly supplemented with hydrocolloids using response surface methodology (Poster)</p> <p>5. The efficacy of tea polyphenol on selected women hyperlipidemic subjects (Poster)</p>

32.	<p>Participated and presented paper on International conference on Physiology and Medicine –ICPM-2014, Department of Zoology, Periyar University, Salem on 15-17<sup>th</sup> October, 2014</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Comparative study of bran incorporated foods on glycemic indices (Poster)</li> </ol>
32.	<p>Participated and presented paper on 3rd International Conference on HEALTHY AGEING IN THE CHANGING WORLD 2014 World Congress of Gerontology and Geriatrics CME Accreditation by Karnataka Medical Council (KMC), J. N. Tata Auditorium, Indian Institute of Science, Bengaluru, India on 17,18,19 November, 2014</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Nutritional Disorders in Older Adults (Invited talk)</li> </ol>
33.	<p>Participated on ICMR sponsored International Seminar on Qualitative and Quantitative Methods in Nutrition and Health Research (ISQM-2014), Department of Food Science and Nutrition, Periyar University, Salem on 24<sup>th</sup> December, 2014</p> <p><b>Participation</b></p>
34.	<p>Participated on International Seminar on Emerging contaminants and environmental remediation (ECER-2015), Department of Environmental Science, School of life Science, Periyar University, Salem on 27<sup>th</sup> January, 2015</p> <p><b>Participation</b></p>
35.	<p>Participated and presented paper on International Conference on Advances in Home Science Studies, Department of Home Science, Sri Padmavati Mahila Visvavidyalayam, Tirupati, Andhra Pradesh, India on 20-21 February, 2015</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Fortification: moving from knowledge-to-action for reducing micronutrient malnutrition (Invited talk)</li> </ol>
36.	<p>Participated and presented paper on 6<sup>th</sup> International Conference on Emerging Technologies in Food and Nutrition for Health Management (ICETF-2015), Jointly organized by International Institute of Food and Nutritional Sciences (IIFANS), New Delhi and Southern Regional Station (SRS), ICAR-NDRI, Adugodi, Bangalore on 14-15, May, 2015</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Characterization of starches isolated from barnyard and foxtail millet (Oral)</li> </ol>
37.	<p>Participated and presented paper on Two days International conference on Recent Advances in applied Sciences (ICRAAS 2016), Science and Humanities Association, St.Peter's University and Indian spectro Physics Association, Avadi, Chennai on 11-13, February, 2016</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Characterization of processed millets and its fractions on health Promotion (Invited talk)</li> </ol>
38.	<p>Participated and presented paper on Two days 5<sup>th</sup> international conference on vitamin D deficiency and human health Jumeirah Etihad Towers, Abu Dhabi, UAE on March, 24-26, 2016</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Nutritional impact of vitamin D and calcium on women's health (Invited talk)</li> </ol>
39.	<p>Participated and presented paper on ICMR and DST sponsored 7<sup>th</sup> International Conference on Growing Trends in Food Technology and Nutrition for Public Health Care (ICGIFP-2016), Jawaharlal Nehru University, New Delhi on 26-27<sup>th</sup> May, 2016</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Recent trends in food nanotechnology (Invited talk)</li> <li>2. Benefits of cereal based ors over glucose based ors (Poster)</li> <li>3. Sensory characteristics, total polyphenol content and in vitro antioxidant activity of value added processed barnyard millet flour incorporated chapattis (Poster)</li> <li>4. Development of pearl millet milk powder using spray drying technology (Oral)</li> <li>5. The Relation between Demographic Features and Severity of Autism Among the Selected Districts (Poster)</li> </ol>

40.	Participated and presented paper on International Conference on Food, Nutrition and Health (ICFNH-2016), Fortune Pandiyan Hotel, Madurai on 6 <sup>th</sup> - 8 <sup>th</sup> June, 2016 <b>Abstract published</b> 1. Role of nutraceuticals in human health (Invited Talk)
41.	Participated and presented paper on 4 <sup>th</sup> International World Congress of Gerontology & Geriatrics International collaborative conference (2016), J.N. Tata Auditorium, India Institute of Science, Bangalore, India, 23, 24 & 25 November, 2016 <b>Abstract published</b> 1. Healthy ageing- the role of nutrition
42.	Participated in the International Seminar on “Perspectives in modern Biology” at Periyar University, Salem-11 on 2 <sup>nd</sup> September, 2016. <b>Participation</b>
43.	Participated and presented a paper on International Conference on Biodiversity, Climate change and Environmental Sciences -2017, at Nirmala College for women, Coimbatore, TN, India, September 08-09, 2017 <b>Abstract published</b> 1. Food security and Nutrition-Potential Impact on health (Invited Talk)

#### ***b. National Seminars / Conferences / Workshops attended with Publications***

<b>S. No</b>	<b>Name of the seminar / Conference /Organizing agency/Duration/ Participation /Presentation- Title of the Paper &amp; Type of Presentation</b>
1	Participated on National workshop on Diet and Diabetes, St. John’s Medical College, Bangalore on 26 <sup>th</sup> Feb 2000 <b>Participated</b>
2	Participated and presented paper on XXXIV <sup>th</sup> Annual National conference of the Indian Dietetic Association organized by Avinashilingam Deemed University, Coimbatore on 26 <sup>th</sup> – 27 <sup>th</sup> 2001 <b>Abstract published</b> 1. Research paper on Anemia (Poster)
3	Participated on Women Beckon Health with Soya-State Level Seminar organized by Department of Food Service Management and Dietetics, Avinashilingam Deemed University, Coimbatore on 13 <sup>th</sup> March 2003 <b>Participated</b>
4.	Participated and presented paper on Science in Health Promotion – Recent Concepts – State Level Seminar, organized by Department of Biochemistry, Department of Foods & Nutrition, Vellalar College for Women, Erode on 9 <sup>th</sup> Jan – 2004 <b>Abstract published</b> 1. Impact of Supplementation of Banana Powder on Blood pressure and serum Sodium levels on the hypertensive patients (Poster)
5	Participated on Food Security – A Global Challenge to Nutritional – State Level Seminar organized by Department of Nutrition and Dietetics, Vellalar College for Women, Erode on 5 <sup>th</sup> Feb 2004 <b>Participated</b>
6	Participated On Management Of Diabetes Mellitus – State Level Seminar Organized By Department Of Food Service Management And Dietetics, Avinashilingam Deemed University, Coimbatore On 21 <sup>st</sup> Sep 2004 <b>Participated</b>

7	Participated on National Seminar on Post production system and Strategies to the issues and challenges of Food Safety and Security supported by Ministry of Food Processing Industries, New Delhi, Post harvest Technology center and Department of Food and Agricultural Process Engineering Tamilnadu Agricultural University Coimbatore on 22 <sup>nd</sup> & 23 <sup>rd</sup> Sep 2005 <b>Participated</b>
8	Participated and presented paper on Indian Social Science Congress, Luknow, organized by Indian Academy of Social Sciences on 2005 <b>Abstract published</b> 1. Nutraceuticals – A challenge to Modern Civilization 2. Facing Challenges of fast food in Modern Civilization
9	Participated on Entrepreneurship Awareness, Department of Managements Studies, Periyar University on 21 <sup>st</sup> & 22 <sup>nd</sup> Oct 2005 <b>Participated</b>
10	Participated and presented paper on State level Seminar on Human rights and Civil Society, organized by Thiruvalluval Govt. Arts College, Rasipuram on 10 <sup>th</sup> Dec 2005 <b>Abstract published</b> 1. Women and their Human rights (Oral)
11	Participated and presented paper on National Seminar on Impact of New Economic Policy on the Indian Economy, Department of Economics, Periyar University, Salem – 11 on 6 to 7 <sup>th</sup> Feb 2006 <b>Abstract published</b> 1. Dynamics of New Economic policy on women and childcare support (Oral) 2. Impact of New Economic policy on growth of Food processing Industries (Oral )
12	Participated and presented paper on National seminar on Human perspectives of Biotechnology, organized by School of Biosciences, Mahendra Arts & Science College, Kalipatti – 01 Namakkal District on 11 <sup>th</sup> & 12 <sup>th</sup> Feb 2006 <b>Abstract published</b> 1. Processing and nutritional quality of Cynara Scolymus based biscuits and its storage quality (oral) 2. Valve addition to biscuits using Linum Usitatissimum and its storage stability (Oral) 3. Crude Mucilage from fenugreek seeds – A substitute for commercial stabilizer (Oral) 4. Post harvest process of Pisum Sativum (Green peas) and its nutritional quality (Oral)
13..	Participated and presented paper on National seminar on Recent trends in Biosciences, organized by Department of Microbiology, Biochemistry, Botany and zoology, Vivekananda College of Arts and Science for Women, Thiruchengode on 23-24 <sup>th</sup> Feb 2006 <b>Abstract published</b> 1. Hypoglycemic effect of selected Nutraceuticals among type 2 Diabetic Individuals (Oral) 2. Nutritive Indices of Milky mushroom ( <i>Calocybe Indica</i> ) and its supplementary effect on pregnancy outcome (Oral)
14.	Participated and presented paper on National seminar on Integrated Global Business management – The Indian Experience, organized by Periyar Institute of Management Studies, Periyar University, Salem on 24-25 <sup>th</sup> Feb 2006 <b>Abstract published</b> 1. Global Trends in Food Packaging and Package waste Management (Oral) 2. Trade Opportunities in growing Indian Processed food Market (Oral)
15.	Participated and presented paper on National seminar on women entrepreneurship, organized by Department of Commerce, Vivekananda College of Arts and Science for women, Thiruchengode on 25 <sup>th</sup> Feb 2006 <b>Abstract published</b> 1. Problems of women Entrepreneur (Oral)

16.	<p>Participated and presented paper on UGC Sponsored National seminar in New Horizons in processing of value added Convenience food, organized by Department of Home Science, V.V. Vanniaperumal College for Women, Virudhunagar on 28<sup>th</sup> Feb 2006</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Rice bran incorporated convenience food and its Glycemic Index (Poster)</li> <li>2. Formulation and Glycemic index of high fiber convenience food using curry leaves powder (Poster)</li> </ol>
17.	<p>Participated and presented paper on National seminar on Recent trends in Nutritional sciences, organized by Department of Food science and Nutritional and Department of Adult, Continuing Education, Extension and Field outreach, Avinashilingam Deemed University, Coimbatore on 15-16<sup>th</sup> March 2006</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. The New Millennium's packaging materials a plastic raw material suppliers perspective (Poster)</li> <li>2. Antioxidant rich food supplementation on lipid profile of selected subjects (Poster)</li> <li>3. Impact of Nutrition Education on the Nutritional knowledge of selected diabetics in Erode (Poster)</li> <li>4. Therapeutic effect of Green Tea polyphenols on selected cardiovascular subjects (Poster)</li> </ol>
18.	<p>Participated and presented paper on State Level Seminar on New thrust in Biosciences, organized by Vivekanandha College of Arts &amp; Sciences for Women, Tiruchengode on 18<sup>th</sup> August 2006</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Physico-chemical and functional properties of crude mucilage from mustard seeds (Oral)</li> <li>2. Glycemic index of wheat bran incorporated convenience foods (Oral)</li> <li>3. Identification of corn flour as a vehicle for iron and Vitamin C fortification (Oral)</li> </ol>
19.	<p>Participated and presented paper on National conference on Food biotechnology, organized by Karpagam arts and science college , Coimbatore on 28-29<sup>th</sup> September, 2006</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Antidiabetic and antilipidemic effect of allium cepa among type 2 diabetic subjects (Oral)</li> <li>2. Cynara Scotymus- A Functional Food In The Management Of Type II Diabetes. (Oral)</li> <li>3. Processing and therapeutic effect of selected Nutraceutical among non-insulin dependent Diabetic subjects (Oral)</li> <li>4. Effect Of PUFA, MUFA And Antioxidant Rich Food Supplementation on Blood Glucose and Blood Lipid Profile of Selected Type 2 Diabetic Patients (Oral)</li> </ol>
20.	<p>Participated and presented paper on National Symposium on Traditional medicine, human Health and biotechnology, organized by Mahendra arts and science college, Kalipatti on 15-16<sup>th</sup> December, 2006</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Therapeutic effect of Cynarin (<i>Cynara Scolymus</i>) in type II diabetic subjects (Oral)</li> <li>2. Processing and therapeutic use of stevia rebaudina in type II diabetic subjects (Oral)</li> </ol>
21.	<p>Participated and presented paper on National level 6<sup>th</sup> Biological Congress on Biotechnology: past, present and future, organized by Muthayammal College of Arts &amp; Science, Namakkal on 5-6<sup>th</sup> January, 2007</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Effect of various treatments on chemical, functional and milling characteristics of barnyard millet grown in southern part of India.(Oral)</li> <li>2. Processing and therapeutic effect of glycin max mer among non-insulin dependent diabetic subjects. (oral)</li> <li>3. Value Addition and hypoglycemic effect of CYNARA SCOLYMUS based biscuits among type 2 diabetes (Oral)</li> <li>4. Nutritional quality and therapeutic effect of <i>linum ustatissimum</i> based products among type 2 diabetic subjects.(Oral)</li> <li>5. Physico-chemical, functional and milling characteristics of raw and processed (<i>Paspalum</i></li> </ol>

	<i>Scrobiculatum</i> ) kodo millet. (Poster)
22.	<p>Participated and presented paper on National level seminar Health Sciences in current scenario, organized by Vellalar college for women , Erode on 10-11<sup>th</sup> January, 2007</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Characterization and milling quality of raw and treated Echinochloa Colona (Barnyard Millet).(Oral)</li> <li>2. Anti diabetic Effect of caminum cyminum in type 2 subjects.(Oral)</li> <li>3. Nutritional and health factors influence on pregnancy outcome of selected pregnant women. (Poster)</li> <li>4. Development and impact study of jackfruit seed supplementary food on the nutritional status of the school children. (Poster)</li> </ol>
23.	<p>Participated and presented paper on National conference on nutraceuticals and the future of medical science, organized by Kongunadu arts and science and college, Coimbatore on 22-23 th February 2007</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Effect of nutraceutical (CARICA PAPAYA) supplementation on serum vitamin a and haemoglobin level among the rural school children. (Oral)</li> <li>2. A study on <i>in vivo</i> hypolipidemic property of lycopene from tomato product.(Oral)</li> <li>3. Prevalence of juvenile obesity among 10-12 year old children in schools at thindal area of erode district (Oral)</li> <li>4. Nutritional assessment of selected female adolescent (13-18) agricultural labourers in Dharmapuri district. (Oral)</li> <li>5. Risk assessment and sound and sustained nutrition education programme on natural prescriptions as a preventive measure of breast cancer among the selected obese females. (Poster)</li> <li>6. Hypoglycemic and hypolipidemic effect of neutraceuticals (okara) in type-2 diabetic patients. <b>Poster (Best Poster cash Award)</b></li> </ol>
24.	<p>Participated and presented paper on National Seminar on Emerging Trends in Biochemistry Health &amp; Diseases (NSHD-2007), organized by Periyar university, salem-11 on 26 – 27<sup>th</sup> February 2007</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. The influence of age on antioxidant vitamins and lipid profile of selected male subjects.(Oral)</li> <li>2. Assessment of cardiovascular risk among different oil consumer (Oral)</li> </ol>
25.	<p>Participated and presented paper on State level seminar on Emerging trends in food processing and quality control, organized by VVV. Vanniyaperumal college, Virudhu nagar on 6<sup>th</sup> March 2007</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Processing and value addition of papaya powder in the selected sweet based recipes.(Oral)</li> <li>2. Characterization of raw and treated kodomillet (PASPALUM SCROBICULATUM) (Oral)</li> <li>3. Formulation and effective demonstration of high nutrient density food to Adhidraavidar mothers to combat malnutrition. Poster (Best Poster cash Award)</li> <li>4. Processing and evaluation of value added products from sapota powder (Poster)</li> <li>5. Impact of casein and gluten free dietary intervention on selected Autistic children (Poster)</li> </ol>
26.	<p>Participated on Work shop on Sericulture sustainability and Entrepreneurship in Tamil Nadu, Periyar university on 29<sup>th</sup> March 2007</p> <p><b>Participated</b></p>
27.	<p>Participated and presented paper on National level Seminar on Current technology Developments in Biosciences, organized by Vivekanandha College of Arts &amp; Sciences for Women, Tiruchengode on 12-14<sup>th</sup> September 2007</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Characterization and in-vivo glycemic load of millet flour blend incorporated noodles.(Oral)</li> </ol>

	<ol style="list-style-type: none"> <li>2. Processing and development of value added products from sapota powder. (Oral)</li> <li>3. Development and organoleptic evaluation of low cost weaning foods to combat malnutrition. (Poster)</li> <li>4. Extraction of mucilage from avena Sativa.L and its suitability of incorporation.(Poster)</li> </ol>
28.	<p>Participated and presented paper on 39<sup>th</sup> National Conference, Nutrition Society of India, organized by National Institute of Nutrition, Hyderabad on 15-17 November,2007</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Value addition for minor millets and its glycemic load among normal and type 2 diabetic subjects.(Oral)</li> <li>2. Assessing the link between nutritional status, mental health and academic performance of Adidravidar and Tribal adolescent girls.(Poster)</li> <li>3. Formulation and organoleptic evaluation of Kodomillet based high nutrient density foods to combat malnutrition.(Poster)</li> <li>4. Effect of food processing methods with temperature variations on the glycemic indices of potato based preparations in healthy and type 2 diabetic subjects.(Poster)</li> </ol>
29.	<p>Participated and presented paper on 35<sup>th</sup> Annual Conference of RSSDI, organized by Science City, Kolkata on 23-25 November 2007</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Efficacy of Neutraceutical on blood glucose and lipid profile among south Indian type 2 diabetic population- The Salem Urban Population Study (SUPS) (Oral)</li> </ol>
30.	<p>Participated and presented paper on XL Annual National Convention of Indian Dietetic Association, organized by Mammen Mapilla Hall, Kottayam on 8-9<sup>th</sup> December 2007</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Formulation and effective demonstration of high nutrient density foods to Adhidravidar mothers to combat malnutrition. (Oral)</li> </ol>
31.	<p>Participated and presented paper on Proceedings UGC sponsored National Seminar on Home Science A Promising Future Ahead, organized by Fatima College, Madurai on 14-15<sup>th</sup> December 2007</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Effect of Potato Podimas on the glycemic response of the selected healthy and diabetic subjects. (Oral)</li> <li>2. Processing and evaluation of value added products from sapota powder (Poster)</li> <li>3. Effect of casein and gluten free dietary intervention on Behavioural changes of selected autistic children.(Poster)</li> <li>4. Development of weaning food from potato flour supplemented with legumes. (Poster)</li> <li>5. Standardisation of idli prepared from finger millet (Elusions Corocanal) for rural and urban people.(Poster)</li> <li>6. Preparation and acceptability of cereal based oral rehydration solution.(Poster)</li> <li>7. Study on Medical aspects of Islamic fasting.(Poster)</li> <li>8. Isolation of Okra mucilage and yield recovery under different extraction conditions. (Poster)</li> </ol>
32.	<p>Participated and presented paper on National conference on Facts &amp; Myths of Obesity, organized by PSG College of Arts &amp; Science , Coimbatore on 19-20<sup>th</sup> December 2007</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Effect on exercise on BMI, body fat percentage and biochemical profile of the selected obese diabetic women.(Oral)</li> <li>2. Effects of exercise with very-low-energy-diet (VLED) on weight loss in selected obese women.(Poster)</li> <li>3. Coriandersativum – A dietary remedial measure for hyperlipidemic subjects.(Poster)</li> <li>4. Glycemic indices of garnished potatoes in healthy and diabetic subjects.(Poster)</li> </ol>
33.	<p>Participated and presented paper on National seminar on Empowering Grain Processing Sector</p>



	<p>through Recent technological interventions, organized by Ministry of food processing industries Govt of India &amp; PPRC Thanjavur on 25-26<sup>th</sup> January 2008</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Technology of value added wine making from Robusta (Poster)</li> </ol>
34.	<p>Participated and presented paper on National Seminar on current concepts in Food processing Technology, organized by R.V.S College of Arts &amp; Science, Coimbatore on 27<sup>th</sup> February, 2008</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Processing, Physiochemical Attributes and Value Addition Using Archas Sapota (Poster)</li> <li>2. Technology of Value Added Wine Making From Rasthali (Poster)</li> <li>3. Processing and preparation of Low Cost Biscuits using Unmarketable Potatoes (Poster)</li> <li>4. Development and Standardization of idli from Sorghum millet (Poster)</li> <li>5. Processing and acceptability of oral rehydration solution using cereals and legumes (Poster)</li> <li>6. Processing and development of low cost sorghum based Weaning food (Poster)</li> <li>7. Isolation, Extraction and yield recovery of Hibiscus Mucilage under different Extraction Conditions (Poster)</li> </ol>
35.	<p>Participated and presented paper on National Seminar on Emerging Trends in Management, organized by PRIMS Department, Periyar University, Salem -11 on 28-29<sup>th</sup> Feb 2008</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Assessment of Variability In Glycemic Indices of Potato Chips Using Duncan's Multiple Range Test. (Oral)</li> </ol>
36.	<p>Participated and presented paper on National Seminar on Food Processing and Nutritional Scenario in India, organized by Department of Food Science, Periyar University, Salem on 11-12<sup>th</sup> March, 2008</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Assessment of glycemic indices of potato soup with temperature variations on healthy and diabetic subjects. (Oral)</li> </ol>
37.	<p>Participated and presented paper on National Seminar on Global Perspectives in Biological Sciences (GPBS-08), organized by Department of Biochemistry, Periyar University, Salem on 27<sup>th</sup> March, 2008</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Assessment of glycemic indices of potato based recipes with temperature variations on selected subjects. (poster)</li> <li>2. Effect of Ramadan fasting on medical parameters of selected healthy subjects. (Poster)</li> <li>3. Impact of Aervalanata powder on selected calcium oxalate stone subjects. (Poster)</li> </ol>
38.	<p>Participated on One day Workshop on Recent Development in Nanomaterials Research, Department of Physics, Periyar University, Salem on 31<sup>st</sup> March, 2008</p> <p><b>Participated</b></p>
39.	<p>Participated and presented paper on National Seminar on Boundless prospects in Grain processing and By-product utilization, organized by Ministry of Food Processing Industries Govt of India &amp; IICPT Thanjavur on 30-31<sup>st</sup> July, 2008</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Standardization and physio-chemical analysis of value added foods using millets. (Poster)</li> <li>2. Formulation and physio-chemical analysis of kodomillet based idlies. (Poster)</li> </ol>
40.	<p>Participated and presented paper on UGC sponsored National Seminar on Animal Food Processing, organized by department of Food Processing and Quality Control on 7-8<sup>th</sup> August, 2008</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Study and development and organoleptic evaluation of Whey Protein Concentrate based Sweet Pongal (Poster)</li> </ol>

41.	<p>Participated and presented paper on National Symposium of Algae in Agriculture and Food Industry, organized by PG and Research, Department of Plant Biology and Plant Biotechnology, Pachaiyappa's College, Chennai-30 on 20<sup>th</sup> – 21<sup>st</sup> September, 2008</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Effect of Spirulina supplementation</li> <li>2. on Anaemic women. (Poster)</li> <li>3. Antidiabetic effect of spirulina in Type II diabetic subjects (Poster)</li> </ol>
42.	<p>Participated and presented paper on UGC sponsored National Seminar on Management of Diabetes- A global concern organized by Department of Home science, Sree Narayana college for women, Kollam, Kerala on 24<sup>h</sup> September, 2008</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Effect of modified diet and Exercise on Nutritional and Biochemical profile of the selected diabetic Women.(Poster)</li> <li>2. Role of Nutraceuticals- A home to manage diabetes (Poster)</li> </ol>
43.	<p>Participated and presented paper on National seminar on Food Security through innovations in food processing and entrepreneurship development, organized by Ministry of Food Processing Industries Govt of India &amp; IICPT Thanjavur &amp; kelappaji college of agricultural Engg. &amp; Technology, Kerala Agricultural university, Vellanikkara, Thrissur on 29<sup>th</sup> – 30<sup>th</sup> September, 2008</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Development and quality evaluation of potato flour fortified Ragi based biscuits. (Poster)</li> <li>2. Development and acceptability of cereal based oral rehydration solution (Poster)</li> <li>3. Analysis of antioxidant content of the chillis used by Kerala population (Poster)</li> </ol>
44.	<p>Participated and presented paper on 8<sup>th</sup> National level biological congress on Biotechnology: Glimpses of Future Prospects, organized by Departments of Biological science, Muthayammal college of arts and science, Rasipuram on 9<sup>th</sup> and 10<sup>th</sup> January, 2009</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Development and quality evaluation of potato flour fortified maize based biscuits (Best Poster-II place)</li> <li>2. Development and quality evaluation of value added papads (Poster)</li> <li>3. Development of value added chapattis from corn-silk powder (Poster)</li> <li>4. Development of composite flour based foods to the elderly people (Poster)</li> </ol>
45.	<p>Participated and presented paper on National conference on Role of sports sciences and technology in enhancing sports performance, organized by Department of Physical education, Bharathidasan University, Tiruchirappalli on 21<sup>st</sup> March, 2009</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Assessment of nutritional knowledge, attitude and practices among selected athletes (Oral)</li> </ol>
46.	<p>Participated and presented paper on National Seminar on Nutritional challenges-Past, present and future, organized by Department of Food Science, Periyar University, Salem on 27<sup>th</sup> March, 2009</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Whey protein concentrate and its value addition in rava dosai (Poster)</li> <li>2. Nutritional status of the pregnant mother belonging to various income levels residing in Karur district (Poster)</li> <li>3. Effect of Dietary intervention on behavioral changes of selected autistic children. (Poster)</li> </ol>
47.	<p>Participated and presented paper on UGC Sponsored National conference on Yoga and Holistic Health, organized by Department of Physical education, Nabira Mahavidyalaya, Katol on 5<sup>th</sup> April, 2009</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Effect of yoga training on Intelligence Quotient of Mentally Challenged children. (Oral)</li> </ol>

	2. Effect of yoga training on concentration of Mentally Challenged children. (Oral)
48.	Participated and presented paper on National conference on prospects and challenges in food processing, organized by Department of food Process Engineering, SRM University, Chennai on 15-16 <sup>th</sup> April, 2009 <b>Abstract published</b> 1. Determination of glycemic index of potatoes using different food processing methods (Poster) 2. Determination of glycemic response of okra mucilage on type II diabetic subjects (Poster)
49.	Participated and presented paper on National seminar on A Road Map to Emerging Trends in Food Processing and Marketing, IICPT, Thanjavur and Pandit Jawaharlal Nehru college of Agriculture and Research Institute, Karaikal on 17 <sup>th</sup> & 18 <sup>th</sup> September 2009 <b>Abstract published</b> 1. Formulation and physio-chemical analysis of value added papads (Poster) 2. Formulation and yield recovery of okra mucilage under different extraction conditions (Poster)
50.	Participated on National seminar on Contemporary technicalities in Food Processing, organized by Dr.N.G.P.Arts and Science college, Coimbatore on 9 <sup>th</sup> October, 2009 <b>Participated</b>
51.	Participated and presented paper on 37 <sup>th</sup> Annual meeting of RSSDI, organized by Gujarat University, Ahmedabad on 5 <sup>th</sup> -8 <sup>th</sup> November, 2009 <b>Abstract published</b> 1. Hypoglycemic and Hypolipidemic efficacy of aqueous extracts of medicinal plants-Allium cepa and coccinia Indica (Oral)
52.	Participated and presented paper on 9 <sup>th</sup> National level biological congress on Biotechnology: Great Expectations & Achievements, organized by Centre for Biotechnology, Muthayammal college of Arts and Science, Rasipuram on 8 <sup>th</sup> and 9 <sup>th</sup> January, 2010 <b>Abstract published</b> 1. Formulation and Physiochemical analysis of value added wine from Robusta (Poster) 2. Hypoglycemic effect of selected Functional Foods on the Animal Model (Poster)
53.	Participated and presented paper on UGC sponsored national seminar on Food safety issues and management, organized by Department of Agriculture and Animal Husbandry, Gandhigram Rural University, Gandhigram on 22 <sup>nd</sup> & 23 <sup>rd</sup> January, 2010 <b>Abstract published</b> 1. Nutrient composition and sensory evaluation of whey protein concentrate based Chapatthi & Idiyappam (Poster) 2. Formulation and organoleptic evaluation of whey protein concentrate based sweet pongal (Poster)
54.	Participated and presented paper on National conference on Emerging trends and opportunities in food processing sector, Organized by IICPT, Thanjavur, NIFTEM and M.O.P. Vaishnav college for women, Chennai on 29 <sup>th</sup> &30 <sup>th</sup> January, 2010 <b>Abstract published</b> 1. Formulation and physio-chemical analysis of kodomillet based dosa (Poster) 2. Formulation and physio-chemical analysis of sorghum based dosa (Poster) 3. Processing and preparation of Rice sevai using processed potato flour (Poster) 4. Processing and preparation of Rice sevai using processed cabbage flour (Poster) 5. Formulation and quality assessment of wine from rasthali (Poster) 6. Formulation and quality evaluation of composite flour based foods to the elderly (Poster) 7. Glycemic response of selected functional foods on the Animal model (Poster)
55.	Participated and presented paper on National Seminar on Food and nutritional challenges and prospects in Human Health organized by Department of Food Science, Periyar University, Salem on 24 <sup>th</sup> &25 <sup>th</sup> February, 2010

	<p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Development and quality evaluation of kodomillet based fermented food (Poster)</li> <li>2. Development and quality evaluation of sorghum based paniyaram (Poster)</li> <li>3. Preparation and quality assessment of papads using cabbage flour. (Poster)</li> <li>4. Formulation and quality assessment of wine from pomegranate (Poster)</li> <li>5. Preparation of arisi vadam and sensory evaluation using processed potato flour (Poster)</li> <li>6. Hypoglycemic efficacy of selected medicinal plants (Poster)</li> <li>7. Glycemic response of dietary mucilage on Type II diabetic subjects (Poster)</li> <li>8. Nutritional status of the expectant mothers belonging to the various income levels residing in paramathivelur, Namakkal District. (Poster)</li> </ol>
56.	<p>Participated and presented paper on National Seminar on New Frontiers in Biotechnology organized by Department of school of sciences, SPMVV University for women, Tirupathi on 27&amp;28<sup>th</sup> March, 2010</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Development and Quality analysis of value added wine from Pomegranate (Oral)</li> </ol>
57.	<p>Participated and presented paper on Seminar on Role of Periyar University in Social welfare and Higher Education, organized by Periyar University, Salem on 15<sup>th</sup> July, 2010</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Indian Higher Education system in the field of Food Science and Human Nutrition (Oral)</li> </ol>
58.	<p>Participated and presented paper on National Symposium on Pediatric Nutrition and Health, Centre for Nutrition-counseling, Research and Extension Activities organized by Department of Home science, WCC, Chennai on 4<sup>th</sup> September, 2010</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Clinical trial to evaluate the Impact of cereal based oral rehydration solution on the evaluation of infants with acute Diarrhea (Poster)</li> </ol>
59.	<p>Participated and presented paper on National Seminar On “Recent Trends in Microbial Technology with Reference to Extremophiles” organized by Department of Microbiology, Periyar University, Salem – 636 011, Tamilnadu on 21&amp;22, October, 2010</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Formulation and Quality Evaluation of Sapota Pulp Added Probiotic Yogurt (Oral)</li> <li>2. Changes in physiochemical properties of Wine from Pomegranate under various temperature conditions (Poster)</li> <li>3. Influences on Physiochemical Properties of Watermelon Wine under various temperature conditions (Poster)</li> </ol>
60.	<p>Participated and presented paper on 38<sup>th</sup> Annual Meeting of Research Society for the Study of Diabetes in India (RSSDI) 2010 organized by Hotel Le Meridian, Kochi, Kerala, India on 18,19 &amp; 20<sup>th</sup> November 2010</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Antidiabetic and Antihyperlipidemic effect of two Indian medicinal plants in Alloxan Induced Diabetic rats. (Oral)</li> </ol>
61.	<p>Participated and presented paper on National conference on Biotechnology, Bioinformatics and Bioengineering organized by Society of Applied Biotechnology association with Cropgene Technologies on 17-18 December, 2010</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Optimizing the cereal breakfast bar by using Response Surface Methodology (Poster)</li> <li>2. Utilization of watermelon wine under various temperature conditions (Poster)</li> <li>3. Study on pumpkin seed powder incorporated biscuit (Poster)</li> <li>4. Phytochemical evaluation of <i>Amaranthus caudatus</i> (amaranth seed) for its therapeutic effects (Poster)</li> </ol>

	<p>5. Phytochemical evaluation of <i>Gracilaria</i> for its therapeutic effects (Poster)</p> <p>6. Optimization of shade dried <i>Moringa Oleifera</i> flower powder incorporated chappati using Response Surface Methodology (Poster)</p> <p>7. Process optimization for formulation of chappathi using Response Surface Methodology (Poster)</p>
62.	<p>Participated and presented paper on National Seminar on Frontiers in organic synthesis and medicinal chemistry organized by Department of Chemistry, Periyar University, Salem-11, Tamilnadu, India on February, 17&amp;18, 2011</p> <p><b>Abstract published</b></p> <p>1. Phytochemical and Pharmacological evaluation of cassia angustifolia (Poster)</p>
63.	<p>Participated and presented paper on National Conference on New Horizons in Bioprocessing of Foods organized by Department of Food engineering and Technlogy, S.L.I.E.T, Longowal, Punjab, India on 25-26<sup>th</sup> February, 2011</p> <p><b>Abstract published</b></p> <p>1. Nano-Technological applications in Food Processing and packaging (Invited talk)</p>
64.	<p>Participated and presented paper on National Conference on Emerging trends in physical sciences organized by Department of Physical Education, Bharathidasan University, Tiruchirappalli, Tamilnadu, India.</p> <p>12<sup>th</sup> March, 2011</p> <p><b>Abstract published</b></p> <p>1. The Efficiency of dietary supplements for improving endurance performance among selected athletes (Invited talk)</p>
65.	<p>Participated and presented paper on National Conference on Prognosis of Food Processing sector in Health Promotion organized by Department of Nutrition &amp; Dietetics, Dr.N.G.P Arts &amp; Science college, Coimbatore, Tamilnadu on 29<sup>th</sup> August, 2011</p> <p><b>Abstract published</b></p> <p>1. Emerging trends and opportunities In Indian food processing sector (Invited talk)</p> <p>2. Medicinal and health benefits of plantain stem blended squashes. (Poster)</p> <p>3. Functional properties of raw and popped Amaranth (Poster)</p> <p>4. Comparison of physical and chemical properties of raw dried and autoclave pumpkin seed powder (Poster)</p> <p>5. Optimization of osmotic dehydration of beetroot peel in sugar solution (Poster)</p> <p>6. Development and organoleptic evaluation of low cost cereals to combat malnutrition (Poster)</p> <p>7. Importance of pulses and its uses (Poster)</p> <p>8. Medicinal plants and its importance (Poster)</p> <p>9. Medicinal herbs and its uses (Poster)</p>
66.	<p>Participated and presented paper on National conference on "Global Trends in Food Security 2020- Scope for the present and prospects for the future" – GTFS-2011 organized by Department of Biotechnology, School of Biotechnology and Health Sciences, Karunya University, Coimbatore-641 114, Tamil Nadu on 12<sup>th</sup> &amp; 13<sup>th</sup> October, 2011</p> <p><b>Abstract published</b></p> <p>1. Food Security and Nutrition (Invited talk)</p>
67.	<p>Participated and presented paper on National Conference on Perspectives on Health Benefits of Therapeutic organized by Molecules Centre for Bioscience and Innovation, &amp; Center for Bio-Information, Tumkur University, Tumkur on 6<sup>th</sup> January, 2012</p> <p><b>Abstract published</b></p> <p>1. Carbohydrate: Molecular Mechanisms and Therapeutic Potentials (Invited talk)</p>
68.	<p>Participated and presented paper on National conference on Advanced nanomaterials (ANM - 2012), Organized by Centre for nanoscience and nano technology, Periyar University, Salem on 6-7<sup>th</sup></p>

	<p>February 2012</p> <p><b>Abstract published</b></p> <p>1. Nanomaterials and its application in food (Poster)</p>
69.	<p>Participated and presented paper on National seminar on Current status and future prospects of plant therapeutics and phytomedicine (PTPM-2012) organized by Department of Biochemistry, Periyar University, Salem on 13-14<sup>th</sup> February 2012</p> <p><b>Abstract published</b></p> <p>1. Effect of pumpkin seed extract on hypercholesterolemic rats (Poster)</p> <p>2. Studies on functional foods from a macroalgae sargassum vulgare (Poster)</p> <p>3. Screening of phytomedicinal and nutritional properties from padina tetrastomatica (Poster)</p>
70.	<p>Participated and presented paper on National Symposium on Recent trends in Perishable food processing and its quality control techniques organized by Department of Food Science, Periyar University, Salem on 27<sup>th</sup> February, 2012</p> <p><b>Abstract published</b></p> <p>1. Preparation, nutritional evaluation and consumer attitudes Towards acceptability of enhanced duck meat products (Poster)</p> <p>2. Proximate composition of two different group of seaweeds from Mandapam coastal waters: southeast coast of India (Poster)</p>
71.	<p>Participated and presented paper on National Conference on Food Technology Interventions for Health and Nutrition Security – Nutrifood – 2012 organized by Department of Food Science, Periyar University, Salem on 15– 16<sup>th</sup> March, 2012</p> <p><b>Abstract published</b></p> <p>1. Nutritional assessment of processed <i>amaranth cruentus</i> seed flour (Poster)</p> <p>2. Optimization of germinated pumpkin seed bread by employing response surface methodology (Poster)</p>
72.	<p>Participated and presented paper on Two days workshop on Eternal and Parental Nutrition-An Elixir of Life organized by Kovai Medical Center and Hospital, Coimbatore on 19-20<sup>th</sup>, July, 2012</p> <p><b>Participated</b></p>
73.	<p>Participated and presented paper on Tamil Science Congress - 12<sup>th</sup> National conference on natural resource, green technology and conservation organized by Periyar University, Periyar Palkalai Nagar, Periyar University, Salem, Tamilnadu on 23-25<sup>th</sup> August, 2012</p> <p><b>Abstract published</b></p> <p>1. Drumstick flower chappathi (Oral)</p> <p>2. Phytochemicals in the pumpkin seed (Oral)</p> <p>3. Tasty wine prepared from wood apple (Oral)</p> <p>4. Health benefits of flavonoids in flowers (Oral)</p> <p>5. Review nutrient content content of amaranth seed (Oral)</p> <p>6. Preparation and evaluation of products developed by cereals and pulses (Oral)</p> <p>7. Health and natural foods (oral)</p>
74.	<p>Participated and presented paper on Two days National conference on Technology Development of Traditional foods</p> <p>Organized by Department of Food Processing and Engineering, Karunya University, Coimbatore-114 on 3-4<sup>th</sup> September, 2012</p> <p><b>Abstract published</b></p> <p>1. Challenges facing technology development for traditional products (Invited talk)</p>
75.	<p>Participated and presented paper on National Symposium on Application of Nanotechnology in Human Welfare, Organized by Department of Biotechnology, Vinayaka missions university, Salem on 28-29, September, 2012</p> <p><b>Abstract published</b></p> <p>1. Analysis of amino acid profile in processed pumpkin seeds for its therapeutic application (Oral)</p> <p>2. Determinations of starch structure in processed <i>Amaranthus Cruentus</i> seed by SEM (Poster)</p>

76.	<p>Participated and presented paper on National Conference on Food Processing and Technology for Health progression (NCFTHP) organized by Department of Food Science &amp; Nutrition, Periyar University, Salem on 9-10, January , 2013</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Functional properties of raw, roasted and popped amaranth grains flour (Poster)</li> <li>2. Optimization of Roselle herbal drink tea and its acceptability (Poster)</li> <li>3. Health benefits and encapsulation of cumin seed (Poster)</li> <li>4. Chemical profile of the various processed linseed (Poster)</li> </ol>
77.	<p>Participated and presented paper on National conference on Implications and intervention of phytomedicine in disease management (IIPDM-2013) organized by Department of Biochemistry, Periyar University, Salem on 18-19<sup>th</sup> February 2013</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Determinations of starch structure in raw and popped <i>Amaranthus Cruentus</i> grain by SEM (Oral)</li> <li>2. Optimization of Herbal (Roselle) Tea and its therapeutic benefits (Poster)</li> <li>3. Effective utilization of processing techniques and its pharmacological activities of pumpkin seeds (Poster)</li> <li>4. Applications of nanotechnology in the food industry (Poster)</li> <li>5. Fatty acids compositions of processed linseed powder (Poster)</li> </ol>
78.	<p>Participated and presented paper on National conference on Emerging avenues in Food Technology for Better Health and Safety organized by Department of Food Technology in association with AFST(i), Kollam chapter in TKM Institute of technology, Kollam, on 8-9 March,2013</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Bioactive compounds in Foods with preventive health benefits (Invited Talk)</li> </ol>
79.	<p>Participated and presented paper on National seminar on current trends in biology and bionanotechnology (CTBBN- 2013) organized by Department of Biotechnology and Department of Botony, Periyar University, Salem on 11<sup>th</sup> March 2013</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Formulation and quality evaluation of papaya added probiotic yogurt (Poster)</li> </ol>
80.	<p>Participated and presented paper on National conference on Advances in Spice and Plantation Crops Processing” organized by Department of Food Processing and Engineering, Karunya University, CBE-114 on 22<sup>nd</sup> &amp; 23 October, 2013</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Therapeutic benefits of Spices (Invited Talk)</li> </ol>
81	<p>Participated on National Seminar on “<b>Trends in Protein Engineering</b>”, Department of zoology, Periyar University, Salem on 21<sup>st</sup> November 2013</p> <p><b>Participation</b></p>
82.	<p>Participated and presented paper on National seminar on “<b>Therapeutics of Marine Bioactive Compounds</b>”, organized by Department of Home Science, Gandhigram Rural Institute – Deemed University, Gandhigram, Dindigul District on 9<sup>th</sup> and 10<sup>th</sup> December 2013</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Nutraceuticals aspects of marine nanofoods (Lead paper)</li> </ol>
83	<p>Participated and presented paper on National level Conference on Future prospects in Food Processing and quality assurance” on organized by Department of Food Processing Engineering, SRM University, Chennai on 20<sup>th</sup> -21<sup>st</sup> March, 2014</p> <p><b>Abstract published</b></p> <ol style="list-style-type: none"> <li>1. Functional foods and its prospects- relevance to indian scenario (lead paper)</li> </ol>
84	<p>Participated and presented paper on UGC sponsored national seminar on Traditional Foods-A key to Comprehensive Health and Longevity organized by Department of Home Science, Morning Star Home Science College, Angamalay, Ernakulam District, Kerala on 7-8<sup>th</sup> August, 2014</p>

	<p><b>Abstract published</b></p> <p>1. Traditional Foods versus Modern Foods (Invited talk ,Key note speaker)</p>
85.	<p>Participated on National workshop on Green Initiatives in Energy and Environment (GIEE- 2014) organized by Dept of Environmental Science, Periyar University, Salem-11 on 11<sup>th</sup> September, 2014</p> <p><b>Participation</b></p>
86.	<p>Participated and presented paper on National Seminar on “Advancements in Packaging, Food and Social Impact organized by Bhaskaracharya College of Applied Sciences, Univ. of Delhi, New Delhi on 3<sup>rd</sup> Nov. 2014</p> <p><b>Abstract published</b></p> <p>1. Nutraceuticals and Its Potential Health Benefits (Invited talk)</p>
87.	<p>Participated and presented paper on 67<sup>th</sup> annual national conference of Indian psychiatric society organized by Hyderabad International convention centre, Hyderabad on 8-11, January, 2015</p> <p><b>Participated</b></p>
88.	<p>Participated and presented paper on 48<sup>th</sup> Annual National Seminar on “Nutrition in transition-A global challenge – IDACON-2015 organized by IDA, Bangalore chapter on 19-21<sup>st</sup> Nov, 2015</p> <p><b>Abstract published</b></p> <p>1. Effect of processing on essential nutritional aspects of foxtail millet (Poster)</p>
89.	<p>Participated on One workshop on Dietary assessment and diet plan using Diet call organized by Department of Food Science and Nutrition, Periyar University, Salem -11 on 21<sup>st</sup> Nov, 2015</p> <p><b>Participation</b></p>
90.	<p>Participated and presented paper on Two days UGC sponsored National conference on New Horizon of Nanotechnology in Bioscience -2016 (NHNBS-2016) organized by Department of Biochemistry, Periyar University, Salem -11 on 7 &amp; 8<sup>th</sup> January, 2016</p> <p><b>Abstract published</b></p> <p>1. Antioxidant and antimicrobial activities of <i>coriandrum sativum</i> flowers (Poster)</p>
91.	<p>Participated and presented paper on Two days National conference on Public Health and Hygiene (NICPPH-2016) organized by PG &amp; Research Department of Zoology, Periyar Government arts college, Cuddalore – 607001, Tamilnadu, India on 4-5<sup>th</sup> February, 2016</p> <p><b>Abstract published</b></p> <p>1. Food safety and Hygiene (invited talk)</p> <p>2. Nutrition and dietetics polyphenols and inflammatory markers of CVD in obesity (Poster)</p> <p>3. Amylase rich foods as our for diarrhoeal treatments (Poster)</p> <p>4. Nutritional enhancement in sports drinks (Poster)</p>
92.	<p>Participated on Seminar on World wild life day organized by Internal Quality Assurance cell (IQAC), Periyar University, Salem, Tamilnadu on 3<sup>rd</sup> March, 2016</p> <p><b>Participated</b></p>
93.	<p>Participated on Two days workshop on curriculam enhancement in higher education organized by Internal Quality Assurance cell (IQAC), Periyar University, Salem, Tamilnadu on 28-29 March, 2016</p> <p><b>Participated</b></p>
94.	<p>Participated and presented paper on National conference on Emerging trends and new challenges in biotechnology-advances in free radicals and antioxidant, PG and Research Centre in Biotechnology, MGR College, Dr.MGR Nagar, Hosur, Tamilnadu, India, 2-3<sup>rd</sup> February, 2017</p> <p><b>Abstract published</b></p> <p>1. Free radicals and antioxidants in health and disease</p>
95.	<p>Participated and presented paper on 2<sup>nd</sup> National conference on Frontiers in Ecobiological Sciences and its applications (FESA-2017), School of Life Sciences, Periyar University, Salem, Tamilnadu, India, 16-17, March, 2017.</p> <p>Abstract published</p> <p>1. Applications of response surface methodology in the formulation of millet based idli</p>



96.	Participated in National Seminar on advances in pathophysiology (APPY-2017), Department of Zoology, School of Life Sciences, Periyar University, Salem, Tamilnadu, India, 13, September, 2017. <b>Participated</b>
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## 21. a. Other professional activities

a.	General
1.	Visiting Professor in Department of Medicine, Khon Kaen University, Thailand
2.	Deputy Chairman, Institutional Human Ethics Committee, GMKMC&H, Salem
3.	Participated in the Puratchi Thalaivar M.G.R. Noon meal scheme (Evaluation study) meeting as a Chairman in Salem District collector office on 16.2.2012.
4.	Nominated as President of International Institute of Food and Nutritional Sciences (IIFANS), New Delhi from 2012-2016 under Self-Actualization Society
5.	Appointed as Chief Superintendent to conduct the University Department Examination during May/June-2010.
6.	Nominated as Selection committee member for the Tamilnadu Scientific Innovation Award, In Science City, Chennai on 25.03.2013
7.	Appointed as Convener to conduct Academic Audit in Jamal Mohamad college, Trichy
8.	Member of an Internal Quality Assurance Cell (IQAC), Periyar University from 2013-2016
9.	Chairman and Member in Board of studies <ul style="list-style-type: none"> <li>• Department of Clinical Nutrition and Dietetics, Periyar University (Chairman)</li> <li>• Department of Food Science and Nutrition, Periyar University (Member till 2016)</li> <li>• Department of Home science, Srivenkateshwara University, Thirupati (Member)</li> <li>• Department of Home science, University of Madras, Chennai (Member)</li> <li>• Department of Food Science and Nutrition, University of Mysore, Mysore (Member)</li> </ul>
10.	Member to carry out UGC related funding works, Periyar University
11.	Member in committee to formulate policy decisions about anti-plagiarism for Ph.D students
12.	Convener and Member of various Inspection committees for affiliated colleges for fresh induction of both UG and PG courses and PRIDE study centers and UICP centers approval
13.	Member in Enquiry committee, Purchase committee, canteen Inspection committee, admission committee, budget allotment to CNRES, University nominee for JRF selection in department of microbiology, Zoology and Interview committee in Periyar University
14.	Participated and acted as convener in the Central Jail prisoner diet plan scheme organized by Salem Central Jail, Salem District on 20.09.2017
15.	Acted as a committee member to assess the campus with regard to stagnation of water and Dengue prone areas and destroy the source of mosquito spread on 25.10.2017

### b. In house Magazines / Newsletters / Journals

S.No	Position	Name
1.	<b>Managing Editor</b>	<b>International Journal of Food and Nutritional Sciences (ISSN 2319 – 1775)</b> Published by International Institute of Food & Nutritional Sciences, New Delhi-75
2.	<b>Member</b>	1. International Journal of Cereals and Oil seeds 2. International Journal of Life Science and Pharma Reviews (IJLPR) 3. Food Science and Technology Letters 4. International Journal of Current research

### c. External Examiner for Ph.D Public viva voce

S.No	Position	Name of the candidate	Title of the thesis	Venue	Date
1.	External examiner	P. Indumathi	Studies on impact of soya bean supplementation and nutrition education to selected dyslipidemic diabetes impaired glucose tolerance and glycemic index of soy foods	PSG college of Arts and Science, Coimbatore, India	07.12.2010
2.	External examiner	S.Nithiyantham	Biochemical Evaluation bio-functional prospecting, assessment of genetic variability and characterization of diverse <i>Jatropha curcas</i> germplasm	Dept of Environmental Studies, Bharathiyar University, Coimbatore	20.06.2014
3.	External examiner	K.Kavitha	An Analytical study on the selected edible seaweeds and their efficacy test for human consumption	Manonmaniam Sundaranar University	13.02.2017
4.	External examiner	C.Ramachandan	Process modification to ensure shelf life extension of idli batter and characterization of probiotic yeast and bacteria	Anna University, Chennai	22.08.2017
5.	External examiner	S.Brinda devi	Life style modifications and nutrition interventions on body mass index of selected school children aged 6 to 15 years	PSG college of Arts and Science, Coimbatore, India	23.10.2017