

Name : Dr.Priya A

Designation : Associate Professor

Department : Food Science & Nutrition

Qualification : M.Sc., M.Phil., Ph.D., UGC-NET., SLET., DOA.,

Experience : Teaching – 14 Years | Research – 14 Years | Industry - 2 Years

Specialization: Community Nutrition

Email (Official) : priya.a@drngpasc.ac.in



Academic Qualifications

Degree	Branch	Institution / University Name	Year
Ph.D.,	Food & Nutrition	Vellalar College for Women, Erode.	December 2021
M.Phil.,	Food & Nutrition	Mother Teresa women's University, Kodaikanal	November 2004
M.Sc.,	Food & Nutrition	PSG College of Arts and Science, Coimbatore	April 2002
B.Sc.,	Foods Science and Nutrition/ Biochemistry	Avinashilingam Deemed University for Women	April 2000

Additional Qualifications

Dip. / Cert.	Area of Specialization	Institution / Agency Name	Year
UGC-NET	Home Science	UGC-New Delhi	2006
SLET	Home Science	UGC-New Delhi -Bharathiar	2006
Certificate Course	Food System Live! Entrepreneurship in Emerging Economics	Harvard University	2023
Diploma	Post Graduate Diploma in Office Administration	Bharathiar University	2007
Training course	Auditing the quality management systems in line with ISO 9001:2000	Dr.N.G.P Arts and Science College, Coimbatore	2006

Projects

Project Title	Agency	Amount	Period	Status
Nutrition Awareness Programme for Obese school children in urban areas of Coimbatore	Tamil Nadu State Council for Science and Technology TNSCST/Pop.Sci/04/RJ/2014-2015/4153	₹ 25,000	2014-2015	Completed

Consultancy

Title of Consultancy	Client	Amount	Status
Food and Hygiene awareness among Anganwadi Workers	CDPO, Sular	Rs. 750	Completed
Awareness among Anganwadi Workers	CDPO, Palladam	Rs. 750	Completed
Nutrition Education Talk among Adolescent Girls	CDPO, Sular	Rs. 750	Completed
Food and feel- Talk to adolescent group-Health Youth for Health India-NSS Camp	VLB College of Arts and Science	Rs.1000	Completed

Research Guidance

Programme	No. of Scholars	
	Awarded	Pursuing
Ph. D.	-	4
M. Phil.	5	-

Research Publications

- ❖ Rosalin Nikitha and Priya, **Review on Exotic Fruits: A nutritional check**, International Journal of Scientific Development and Research (IJS DR) www.ijedr.org, Volume 9 Issue 1, January 2024, 141-144. ISSN: 2455-2631.(Peer Reviewed)

- ❖ Kalamani R, Priya.A,Suvarna, **Value addition of processed red banana flour in wheat pasta and its acceptability**, FoodSci: Indian Journal of Research in Food Science and Nutrition, Vol 10(2), 64-69, July-December 2023, 64-69.(UGC Index)
- ❖ B.Vidhya and A.Priya,**Development And Sensory Acceptability Of Balloon Vine (Cardiospermum Halicacabum) Incorporated Extruded Products**, International Journal of Research and Analytical Reviews (IJRAR), October 2022, Volume 9, Issue 4, E-ISSN 2348-1269, P- ISSN 2349-5138. (Sci Index)
- ❖ Boopathy P and Dr.Priya, **Development Of Low Glycemic Index Breakfast Recipes And Its Acceptability**, Journal of Emerging Technologies and Innovative Research (JETIR), September 2022, Volume 9, Issue 9, ISSN-2349-5162, 84-89. (Peer Reviewed)
- ❖ A. Priya , R. Rosalin Nikitha,**Development of Instant Dokla Mix Blended with Dehydrated Carrot Powder**, International Journal of Research and Analytical Reviews (IJRAR), October 2022, Volume 9, Issue 4, E-ISSN 2348-1269, P- ISSN 2349-5138.(Peer Reviewed)
- ❖ A. Priya , Swathi. N, **Development of Value Added Pumpkin Seeds Flour Incorporated Pizza Base**, International Journal of Advanced Multidisciplinary Research ,Volume 9, Issue 2 -2022, 152-158, ISSN: 2393-8870(Peer Reviewed)
- ❖ Priya.A And Sabitha, **Obesity among Adolescent School Going Children in East Zone of Coimbatore: It's Association with Life Style Factors**, FoodSci: Indian Journal of Research in Food Science and Nutrition, Vol 8(2), 29-33, July-December 2021, ISSN (Print) : 2349-8897, ISSN (Online) : 2350-1006.(UGC Index)
- ❖ Priya.A And Sabitha, **Correlative Analysis of Obesity and Socio Economic Status of the Selected Adolescents (13-15 Years) in the Schools of Coimbatore (East Zone)**, Indian Journal of Nutrition and Dietetics, ISSN: 0022-3174; eISSN: 2348-621X DOI:10.21048/IJND.2021.58.S1.27543,2021.(UGC Index)
- ❖ Priya.A And Sabitha,**Assessment of Knowledge, Attitude and Practices of Selected Obesity Adolescent (13-15 Years) in Schools of Coimbatore (East Zone)**, Journal of Information and Computational Science, Vol. No. 11 (Issue 3) Page Nos. 196-202, 2021.(Sci Indexed)

- ❖ Priya.a And Sabitha,**Prevalence of Obesity among Adolescent School Going Children (13-15 Years) in Coimbatore**, IOSR Journal of Nursing and Health Science (IOSR-JNHS) IOSR Journals International Organization of Scientific Research, Vol. No. 9 (3) Page Nos. 29-35,2020.(Sci Index)
- ❖ Swethasree N P and Priya A, **To Develop and Study the Shelf-Life of Jackfruit Seed (*Artocarpus heterophyllus* Lam) Flour Incorporated Wheat Halwa**, International Journal of Pharmacy and Biological Sciences, IJPBS | Volume 9 | Special Issue 2| ICAM-2019 | 98-103, ISSN: 2321-3272 (Print), ISSN: 2230-7605 (Online).(Sci Index)
- ❖ Nivethai. K and Priya. A,**Formulation and Standardization of Kodo Millet Flour Incorporated Honey Candy**, International Journal of Pharmacy and Biological Sciences, IJPBS | Volume 9 | Special Issue 2| ICAM-2019 | 93-97, ISSN: 2321-3272 (Print), ISSN: 2230-7605 (Online).(Sci Index)
- ❖ A.Priya, **Formulation of Oregano leaves powder incorporated kuchi murukku and evaluation of storage stability**, International Journal of Research and Analytical Reviews (IJRAR), approved by ISSN and UGC, Impact Factor: 5.75, Volume 6, Issue 1, February 2019.(UGC Index)
- ❖ A.Priya, **Nutritional Assessment of Hospitalized Adult Population, Effect of Nutritional Counseling and Standardization, Analysis of Antioxidant incorporated Breakfast Recipes**, International Journal of Research and Analytical Reviews (IJRAR), approved by ISSN and UGC, Impact Factor: 5.75, Volume 6, Issue 1, February 2019.(UGC Index)
- ❖ Priya.A, **Formulation, standardization and Analysis of Natural Antioxidant Incorporated Breakfast Recipes**, Indian Journal of Research in Food Science and Nutrition, Volume 5, No.1, 2018, Approved by ISSN, 22-24.(Sci Indexed)
- ❖ A.Priya, **Formulation and standardization of watermelon seed powder incorporated Wheat Rusk**,Asian Journal of Multidimensional Research (AJMR),UGC Approved Journal, Volume 7, Issue 5, December 2018, ISSN No. 2278-4853, Impact Factor: SJIF=5.443.(UGC Approved)

- ❖ A.Priya, **Nutritional Assessment of Adult Population (21-59 years) for Degenerative Diseases**,Asian Journal of Multidimensional Research (AJMR),UGC Approved Journal, Volume 7, Issue 2, February 2018, ISSN No. 2278-4853, Impact Factor: SJIF=4.708.(UGC Approved)

Books/ Book Chapters Publication

Recent Research In Medicinal Plants, Priya.A, Deepika S, Rosalin Nikitha R ,Chapter 5, 2005, ISBN: 978-93-90627-63-9.

Presentations in Conference/ Seminar

- ❖ **Development of ready to eat nutraceutical premix powder**, International Conference on Food for Gut health-the cognizance of the second brain held at Avinashilingam Institute for Home Science and Higher Education for women on 2nd&3rd February 2024.
- ❖ **Development and acceptability study of composite flour invigorates waffle**, International Conference on recent Innovations in Health and Biological Science organized by PSG CAS on 14th&15th July 2023.
- ❖ **Standarization and quality evaluation of coconut meal incorporated dorayaki**, National Conference on Interdisciplinary Approaches on Dynamics of Bioscience Research on 28th March 2023.
- ❖ **Correlative Analysis of Obesity and Socio Economic Status of the Selected Adolescents (13-15 Years) in the Schools of Coimbatore (East Zone)** ,International Web Conference on “Food Technology and Nutrition-Prospects for Health”held at Avinashilingam Institute for Home Science and Higher Education for Women on 28.1.2021 & 29.1.2021.
- ❖ **Diet And Food Habits On Stress Management : A Review** ,Advances in Nutrition and Food Safety held at Jamal Mohamed College, Tiruchirappalli on 4th &5th March 2019.
- ❖ **Nutritional Assessment Of Adult Population (21-59 Years) For Degenerative Diseases**, DST-CURIE sponsored National Conference on Home Science Towards Young India, New India held at Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, on 16th and 17th February 2018.

- ❖ **Formulation Standardisation And Quality Evaluation Of Cowpea Powder Incorporated Karaseva**, UGC Sponsored International Seminar on Pulses-The pulse of Life held at Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, on 1st March 2017.
- ❖ **Nutritional Awareness Programme For Pregnant Women In Coimbatore**, UGC Sponsored National conference on Recent Trends in Adolescent Nutrition and Reproduction Health care held at Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, on 4th & 5th February 2016.
- ❖ **Formulation of Nutmeg Incorporated Orange Squash And Its Acceptability**, National Conference on Medical Plant and Health Care held at Kongunadu Arts and Science College, Coimbatore, on 17th March 2015.
- ❖ **Waste Utilization**, National Seminar on Frontiers in Environmental Research and Applications held at Periyar University, Salem on 18th February 14.
- ❖ **National Food Security Bill-Pros and Cons**, National Level symposium on Sustainable Food Systems for Food Security and Nutrition held at TNAU, Coimbatore on September 20-21st 2013.
- ❖ **Food packaging-a Blooming Industry**, National Seminar on Current concepts in Food Processing Technology held at RVS college of Arts and Science on 27th February 2008.
- ❖ **Impact of Nutritional Supplement (Ragivitta) on selected NIDDM Patients at Nagercoil town**, National Level Seminar on Molecular basis of human disease, diagnosis & treatment held at Dr.N.G.P Arts and Science College on 27th & 28th February 2007.
- ❖ **Supplementation of Ragitone to infants & children between the age group of 0-1 year and 1-3 years**, National Level Seminar on Molecular basis of human disease, diagnosis & treatment held at Dr.N.G.P Arts and Science College on 27th & 28th February 2007.
- ❖ **Formulation and popularization of recipes with beet greens**, National Level Seminar on Molecular basis of human disease, diagnosis & treatment held at Dr.N.G.P Arts and Science College on 27th & 28th February 2007.

- ❖ **Protein fortification of papaya Jam**, National Level Seminar on Molecular basis of human disease, diagnosis & treatment held at Dr.N.G.P Arts and Science College on 27th &28th February 2007.
- ❖ **Effect of Foxtail Millet on blood glucose and cholesterol level of selected Type II diabetic patients in coimbatore**, National Conference on Facts and Myths of Obesity held at PSG college of Arts and Science on 19th &20th December 2007
- ❖ **Prevalence of diabetes and impact of nutrient supplementation and diet counseling on diabetic patients in coimbatore**, National Conference on Facts and Myths of Obesity held at PSG college of Arts and Science on 19th &20th December 2007.
- ❖ **Prevalence of diabetes and impact of nutrient supplementation and diet counseling on diabetic patients in coimbatore**, State Level Seminar on Dietary management in Non-communicable diseases held at Bharath college of science and management on 15th &16th December 2006.
- ❖ **Effect of Foxtail Millet on blood glucose and cholesterol level of selected type II diabetic patients in coimbatore**, State Level Seminar on Dietary management in Non-communicable diseases held at Bharath college of science and management on 15th &16th December 2006.
- ❖ **Bionneium 2000** , organized by the Biochemistry Association of Kongunadu Arts and Science College, Coimbatore, February 29, 2000.

Participation in Conference/Seminar

- ❖ National Conference on Millet Cultivation and Conservation of Plants in Herbal Garden held at Bharathiar University on 21st & 22nd December 2023.
- ❖ National Seminar on Spectrum of Domestic Violence Against Women in all ages organized by RVS CAS in collaboration with National Commission for Women, New Delhi on 10th March 2022.
- ❖ International Web Conference on “Food Technology and Nutrition-Prospects for Health” held at Avinashilingam Institute for Home Science and Higher Education for Women on 28.1.2021 & 29.1.2021.

- ❖ Webinar –(Importance of Patents and Copyrights in Higher Educational Institutions) held at RVSCAS, Coimbatore on 2.5.2020
- ❖ ICANFS 2019 Advances in Nutrition and food safety held at Jamal Mohamed College,Trichy on 4th &5th March 2019.
- ❖ NAAC Sponsored National Level Seminar on Evaluation Reforms For Quality Education In Higher Education Institutions held at Rathnavel Subramaniam College of Arts and Science, Coimbatore on 2nd &3rd February 2017.
- ❖ National Seminar on Current concepts in Food Processing Technology held at RVS college of Arts and Science on 27th February 2008.
- ❖ National Conference on Facts and Myths of Obesity held at PSG college of Arts and Science on 19th &20th December 2007.
- ❖ National Conference on Facts and Myths of Obesity held at PSG college of Arts and Science on 19th &20th December 2007.
- ❖ Scientific Symposium “Traditional Perspectives on Food and Nutrition” on 8th July 2007, conducted by the Arya Vaidya Pharmacy & AVT Institute of Advanced Research (AVTAR) , Coimbatore.
- ❖ State Level seminar on Dietary Management in Non-communicable Diseases held at Bharath College of Science and Management, on 15th and 16th December, 2006.
- ❖ National seminar on A Healthy Vision for Life Style Diseases held at Avinashiligam Deemed University, on 20th and 21st March, 2006.
- ❖ National seminar on Recent Trends in Nutritional Sciences held at Avinashiligam Deemed University, on 15th and 16th March, 2006.
- ❖ State Level Seminar On Recent Trends in Biochemistry at Dr.NGP Arts and Science College, held on 23rd Feb 2005
- ❖ Seminar on students perspective on curriculum Development and Examinations Reforms at PSG College of Arts and Science held on Feb 2002, Coimbatore.

- ❖ UGC Sponsored State level Seminar on Computer Application in Nutrition and Dietetics at PSG College of Arts and Science held on 2001
- ❖ Technical Seminar of AGRI INTEX 2000 Coimbatore.
- ❖ Symposium on Bioinformatics conducted at Avinashilingam University, Coimbatore.

Participation in Orientation Programme / Short Term Courses

- ❖ Short term course on Food System Live!Entrepreneurship in Emerging Economic(Online), Harvard University, March 2023.
- ❖ Three-Days Community Development Programme on Improve your Health -Need of the hour, Department of Clinical Nutrition and PG Department of Botany, PSG College of Arts and Science, 25.6.2020- 27.6.2020.

Participation in Faculty Development Programme

- ❖ **7 days National level FDP on Innovation through Tradition: Embracing Indian Knowledge systems in the NEP 2020**, RVS College of Arts and Science & IIC in association with Research activities , Shiksha Sankriti Utthan Nyas (SSUN), 6-12 January 2024.
- ❖ **Webinar on Teacher and Technology**, Holly Cross Home Science College, Thoothukudi, 11th May 2020
- ❖ **Traditional Cookery**, Dr.N.G.P Arts and Science College, Coimbatore, 19 the July 2007.
- ❖ **Fruit Processing**, Ramasamy Chinnammal Trust, Coimbatore, 07.12.2014.

Participation in Workshop

- ❖ One day National Workshop on **Modern E-Tool and Advanced Techniques for Drafting Research and Review Articles** organized by IQAC,RVS CAS held on 12th August 2023.
- ❖ **CIPAM's National Workshop on Intellectual Propety Rights (IPR) -2023** organized by IPR Cell and IQAC-RVS CAS held on 4th&5th September 2023.
- ❖ National workshop **-(Effective utilization of e- resources in Library)** at RVSCAS, Coimbatore On 12.11.2019
- ❖ International work shop on **Multidisciplinary Management of Irritable Bowel Syndrome** held at PSG Hospitals, Coimbatore on Feb 2019.

- ❖ International work shop on **Personalized Nutrition - A way towards Better Health** held at PSG College of Arts and Science, Coimbatore on 31.01.2019
- ❖ One Day Workshop on **SPSS AND ITS APPLICATIONS** organized by GRD Institute of Management, Dr. G.R.Damodaran College of Science, Coimbatore on 22.01.2016.
- ❖ One day workshop on **BIOETHICS IN RESEARCH** conducted by Department of Foods and Nutrition and Nutrition Society of India, Coimbatore Chapter, Avinashilingam University on 16.12.2014.
- ❖ International Workshop on **NUTRITION CARE PROCESS** conducted by Department of Clinical Nutrition and Dietetics and Nutrition and Dietetics, PSG College of Arts and Science, Coimbatore held on November 4&5th 2013.
- ❖ One day Workshop on the **The Procedure for Assessment and Accreditation**, Dr.NGP Arts and Science College held on 17th Jan 2005.

Conference / Seminar / Workshop Organized

- ❖ Admission Committee Member for UG & P.G courses during the academic year 2017-2018 at Rathnavel Subramanaim College of Arts and Science, Coimbatore.
- ❖ Member in CLUTURAL CLUB COMMITTEE during the academic year 2017-18& 18-19 at Rathnavel Subramanaim College of Arts and Science, Coimbatore.
- ❖ Executive Member in STAFF WELFARE ASSOCIATION, during the academic year 2017-18& 18-19 at Rathnavel Subramanaim College of Arts and Science, Coimbatore.
- ❖ Member in EXAM CELL COMMITTEE during the academic year 2017-18 at Rathnavel Subramanaim College of Arts and Science, Coimbatore.
- ❖ Member in WOMENS EMPOWERMENT CELL during the academic year 2017-18& 18-19 at Rathnavel Subramanaim College of Arts and Science, Coimbatore.
- ❖ Organizing Member for FACULTY DEVELOPMENT PROGRAMME ON FRUIT PROCESSING held at Ramasamy Chinnammal Trust, Coimbatore on 07.12.2014.
- ❖ Organizing Secretary, State Level Conference NUTRIFETE'06 held at DR.NGP Arts and Science College, on September 1st, 2005.

Invited Speaker / Session Chair/ Reviewer

- ❖ Invited Judge in the International Conference on Food for Gut Health-The Cognizance of the Second Brain held at Avinashilingam Institute for Home Science and Higher Education for Women on 2nd&3rd February 2024.

- ❖ Invited as judge for oral/poster presentation in International conference on Revamping Food and Nutrition for the Next Generation-Addressing Personal, Public and Planetary Sustainable Health on 9th and 10th March 2023 held at Avinashilingam Deemed University.
- ❖ Presiding as Co-Chair Person for oral presentation under the sub theme Food Security in the International Conference on climate Change Adaptation for Sustainable Biodiversity and Food Security 2022 held on 23rd and 24th June 2022 at Scott Christian College, Nagercoil.
- ❖ Delivered a health talk to the community on the topic “GENERAL NUTRITION AND HEALTH” held at Sulur, Coimbatore.
- ❖ Invited speaker in Police Training Academy, Kunniyamuthur, Coimbatore
- ❖ Delivered a health talk on the topic “NUTRITIONAL AWARENESS FOR ADOLESCENT GIRLS AND ADULT WOMEN” in collaboration with NGO held at Pollachi.
- ❖ Invited speaker about Nutrition Education to Police at Erode on 16.02.2008.
- ❖ Invited Judge in Cookery Competition Held at Rajashree Fords and Sugars Ltd.

Editorial / Reviewer Board Member

Reviewer, Nutrition and Metabolic Insights,since 2023

Member in BoS

- ❖ Board of B.Sc.,Nutrition and Dietetics & M.Sc., Foods and Nutrition , Bharathiar University , Coimbatore, from 2023-2024.
- ❖ Board of B.Sc.,Nutrition and Dietetics & M.Sc., Foods and Nutrition , Bharathiar University , Coimbatore, from 2022-2023.
- ❖ Board of Foods and Nutrition, RVS College of Arts and Science, from 2013-2024.
- ❖ University nominee in Doctorial committee meeting for research scholar-2023

Membership in Professional Bodies

Name of the Professional Body	Nature of membership	Duration
Nutrition Society of India	Life-time	-
Indian Dietetics Association	Life-time	-

Awards / Honors

Awards / Honors	Agency / Institute	Year
Best Faculty Excellent Award	RVS College of Arts and Science	2022-2023
Best Faculty Excellent Award	RVS College of Arts and Science	2021-2022
Best Faculty Excellent Award	RVS College of Arts and Science	2013-2014
Best Faculty Excellent Award	RVS College of Arts and Science	2016-2017
Best Faculty Excellent Award	RVS College of Arts and Science	2017-2018
Citation award for best Faculty in Faculty Excellent Award	RVS College of Arts and Science	2014-2015
Best Poster Presentation (I Prize)	International Conference-Indian Dairying-Sustainability and Nutritional Security	2022
Best Poster Presentation (II Prize)	UGC Sponsored National conference on Recent Trends in Adolescent Nutrition and Reproduction Health care	2016
Best Poster Presentation (III Prize)	National Seminar on Frontiers in Environmental Research and Applications	2014
Best Poster Presentation (I Prize)	National Food Security Bill-Pros and Cons” in National Level symposium on Sustainable Food Systems for Food Security and Nutrition	2013