

Profile

Name : Dr.A.Shanmugapriya
Department : Nutrition & Dietetics
Designation : HoD/Ic
Qualification : M.Sc., Ph.D
Phone : 9787735006
Experience : Teaching: 3 yrs & Research 3 yrs
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AcademicQualifications

Degree	Branch	Institution/UniversityName	Year of Graduation
Ph.D.	Food Science & Nutrition	Periyar University	February 2022
PG	Food Science & Nutrition	Periyar University	August 2009
UG	Food Science Nutrition & Food Quality Control	Avinashilingam Deemed University	April 2007

Additional Qualifications

Diploma / Vocational / Certification	Area of Specialization	Institution/University/ Agency .Name	Year
Online	Health Research Fundamentals	NPTEL	2017

Research Publications (Indexed)

- Shanmugapriya Anbalagan, P.Nazni (2020) “Effect of Processing Techniques on Nutritional, Viscosity, Osmolarity of Barnyard Millet Based Diarrhoeal Replacement Fluids” Current Research in Nutrition and Food Science, Vol.8 No.1, 164-173. ISSN 2347- 467X 2.
- Shanmugapriya Anbalagan, P.Nazni (2020) “Comparative study on Physico-chemical characteristics of different periods of soaked minor millets flour-based Diarrhoeal replacement fluids” International Journal of Research in Pharmaceutical Sciences, 11(2), 2189-2197. ISSN 0975-75

Presentations in Conference

1. **Poster presentation on “Usage of Oligosaccharide in sport drinks”** at The First International Conference on Food, Nutrition and Health (ICFNH-2016) “Food and Health for Everybody, Everywhere “organized by IDA, Kilakarai Chapter & Department of Food and Nutrition Research Centre at Thassim Beevi Abdul Kader College For Women (Autonomous)
2. **Oral presentation on “Traditional application of germinated cereal flour for Diarrhoeal treatment: Review”** at the 41st Indian Social Science Congress held from 18th to 22nd December, 2017.
3. **Poster presentation on “The viscosity of roasted foxtail millet flour solution and roasted rice flour solution at different temperatures”** at International

Conference on recent advances in food processing technology held on 17th and 19th August, 2018.

4. **Poster presentation** on “**The viscosity characteristics of soaked barnyard millet at different period of times**” at 2nd International Conference on Recent Trends in Applied Science and Technology (*ICRTAST-2018*) held on 23rd-25th August, 2018.
5. **Oral presentation** on “**A comparative study of viscosity of roasted foxtail millet before and after amylase treatment**” at the International conference on current approaches in nutraceuticals and food technology for diabetes management held from 24th to 25th January, 2019.
6. National Conference on “Public Health & Hygiene (NCPHH-2016)” held on 4th and 5th February -2016 organized by PG& Research Department of Zoology, Periyar Government's Arts College, Cuddalore.
7. National Conference on “New Horizon of Nanotechnology in Bioscience-2016(NHNBS-2016) held on 7th&8th January 2016 organized by Department of Biochemistry at Periyar University.
8. National Conference on “Experimental Therapeutics and Clinical Research” organized by Department of Biochemistry at Periyar University on 24th February 2016
9. International Conference on “Innovative Food & Nutrition Technologies for Public Health Care –(ICNPH-2018)” held on January 4th&5th 2018 organized by Department of Clinical Nutrition & Dietetics, Periyar University, Salem
10. International Conference on Emerging Trends in Millet Technology for Health Promotion (ICEMT-2020) held on 9th & 10th January 2020 organized by Department of Nutrition & Dietetics, Periyar University, Salem

Participation in Seminars

1. International Seminar on “Perspectives in Modern Biology” held on 2nd September, 2016 at Periyar University
2. International Seminar on “Measurement of Quality Publication: Issues,

- Challenges and Opportunities (MQPICO-2016)” held on November 23, 2016, organized by Department of Library and Information Science, Periyar University, Salem
3. International Seminar on “Research Intelligence and Database (RID-2018)” held on 14th December 2018, Department of Library and Information Science, Periyar University, Salem
 4. National Seminar on “Advances in Pathophysiology (APPY-2017) held on 13th September 2017 at Department of Zoology, School of Life Sciences, Periyar University, Salem
 5. One day National Seminar on “Gender Justice and Empowerment of Women” held on 15th September 2023, organized by Women’s Studies Centre,
 6. Participated in the Webinar on”Breast feeding-A boon for mother and child”on 01.08.2024, during the World Breast feeding week celebration, organized by Saksham Society, Jaipur Rajasthan in collaboration with Magath University, Bihar.
 7. Participated in the Webinar on”Breast feeding-and Nutrition”on 02.08.2024, during the World Breast feeding week celebration, organized by Saksham Society, Jaipur Rajasthan in collaboration with Magath University, Bihar.
 8. Participated in the Webinar on”Importance of Millets for Lactating mothers” on 03.08.2024, during the World Breast feeding week celebration, organized by Saksham Society, Jaipur Rajasthan in collaboration with Magath University, Bihar.
 9. Participated in the Webinar on”Challenges in breast feeding”on 04.08.2024, during the World Breast feeding week celebration, organized by Saksham Society, Jaipur Rajasthan in collaboration with Magath University, Bihar.
 10. Participated in the Webinar on”Ensure exclusive breastfeeding for the six months and beyond”on 07.08.2024, during the World Breast feeding week celebration, organized by Saksham Society, Jaipur Rajasthan in collaboration with Magath University, Bihar.

Participation in Workshop

1. One day “**Workshop on Research Methodology**”held on 4th December,2017
Organized by Department of Clinical Nutrition & Dietetics, Periyar University, Salem

2. Two day **“Workshop on Research Methodology”** Held on 27th & 28th August 2018 organized by the Department of English at Periyar University
3. One day **“Workshop on Trends in Dietary Practices”** on 21st March 2018 organized by the Department of Food Science and Nutrition, Periyar University, Salem
4. National Workshop on **“Thearapeutic Diet Planning For Cardiovascular Disease”** held on 5th & 6th September 2018 done by Department of Nutrition & Dietetics, Periyar University, Salem
5. Three day **“Lecture cum Workshop on Nanotechnology in Antioxidants Research for Health & Human Wellness”** held on July 24-26,2019 organized by Department of Nutrition & Dietetics, Periyar University,Salem
6. National Workshop on **“ Medical Workshop on Medical Nutrition Therapy for Cancer”** held on 12th&13th September 2019 organized by Department of Nutrition & Dietetics, Periyar University, Salem
7. **“Workshop For Research Scholars “** held on 28th November 2019 at Periyar University,Salem

Participation in Faculty Development Programme

1. Seven day Faculty Development Programme on **“Innovative Pedagogies for post-pandemic Education”** From 9th to 17th April 2022 held at Shri Sakthikailash Women’s College,Salem
2. Faculty Development Programme conducted under Naan Mudhalvan Program from 24th to 28th July 2023 at Periyar University

Invited Speaker/Session Chair-Conference/Seminar/Workshop

- Invited Guest Lecture on **“Awareness Programme on Breastfeeding week”** at Sri Saradha College for Women (Autonomous), Salem on 08th Aug 2023.
- Invited talk on **“Awareness programme on Nutrition Week- Healthy Food Habits”** at Holy Angels Public School on 10th Sep 2023.

