

J.PRIYA

Assistant Professor
Department of Nutrition and Dietetics
Jamal Mohamed College(Autonomous)
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Educational Profile:

Name of the Course	Name of the Institution Studied	Board / University	Year of Passing	Percentage/ Class Obtained
M.Phil, (Bio-Chemistry)	Srimad Andavan Arts and Science College, Trichy	Bharathidasan University	2006-2007	78% Ist Class
M.Sc., (Bio-Chemistry)	Seethalakshmi Ramaswamy College, Trichy	Bharathidasan University	2006	68% Ist Class
B.Sc (Bio-Chemistry)	Seethalakshmi Ramaswamy College, Trichy	Bharathidasan University	2004	66% Ist Class

PROJECT PROFILE:

M.Sc.,

Title of the project: Role of chromate reductase in the reduction of Cr (IV) to Cr (III) in Leather at Central Leather Research Institute(CLRI) Chennai.

M.Phil.,

Title of the project: Analytical and Antibacterial Activity of *Justicia Tranquebariensis* Linn.,

EXPERIENCE:

Worked as a Research Assistant in National Research Centre for Banana, Trichy during 2007-2009.

12 Years 9 months teaching experience and Presently working as an Assistant Professor, Department of Nutrition and Dietetics in Jamal Mohamed College, Trichy from July 2010.

TRAINING PROGRAM ATTENDED:

Attended a training program on biochemical technique in Kavery Medical Centre Trichy, May 2005.

SUBJECTS TAUGHT:

Under graduate: Basic chemistry, Human physiology, Food microbiology, Nutritional Biochemistry

Post graduate: Applied physiology, Research methodology, Food microbiology, Nutritional Biochemistry, Clinical Biochemistry

DISSERTATIONS COMPLETED: M.Sc., project – 20

AREA OF SPECIALIZATIONS : Nutritional biochemistry/Techniques in biochemistry/Clinical Biochemistry

DETAILS OF IN CHARGE / MEMBERSHIP IN COMMITTEES FOR AUTONOMOUS PROGRAMME IMPLEMENTATION:

- (i) Mentor in charge during 2011 - 2014, 2017 - 2020 (UG)
- (ii) Served as vice-president in Nutrition and Dietetics Association during 2015-2016
- (iii) Tutor in charge during 2014 – 2016,2020-2022,2022-2024(PG)

DETAILS OF SEMINARS / CONFERENCES / WORKSHOPS ATTENDED/ PRESENTED:

1. Presented a Paper in National Seminar on “**Emerging Trends in Biotechnology**” at Mahendra Arts & Science College, Namakkal.
2. Poster Presentation in “**Biochemical Markers in Disease Diagnosis**” at Holy Cross College, Trichy.
3. Participated in National Seminar on “**Nanotechnology and its Applications**” at Bharathidasan University, Trichy.
4. Participated in “**Workshop on Patent Awareness**” at St.Joseph’s College, Trichy.

5. Participated in National Level Seminar on” **Marketing Strategies and Trade Promotion of Herbs and Herbal Products**” at Srimad Andavan Arts and Science College, Trichy.
6. Presented a Paper entitled “**Chemical Standardization Studies on Justicia Tranquebariensis Linn., Traditional Drug Source**” in the National Level Seminar to be held at Saraswathi Narayanan College, Madurai.
7. Participated in seminar on “**Creating Competitiveness to Excel in Higher Education- a TQM Approach** “ Organized by Internal Quality Assurance Cell ,Jamal Mohamed college(Autonomous), Trichy on 7th December,2010
8. Participated in UGC sponsored State Level Seminar on “**Examination Reforms** “ held at Jamal Mohamed college(Autonomous), Trichy on 12th December,2010
9. Participated in NACC sponsored National level seminar on “**Quality Enhancement in Teaching, Research an Extension in Higher Education Institutions- Prospects and Problems**“ Organized by internal quality assurance cell ,Jamal Mohamed college(Autonomous), Trichy on 15-16th April ,2010
10. Participated in UGC sponsored One day seminar on “**Teaching, Learning and Research in Higher Education- Excellence and Beyond the Excellence**” Organized by internal quality assurance cell ,Jamal Mohamed college(Autonomous), Trichy on 19th March ,2012.
11. Participated in one day seminar on **Scientific / Technical writings** organized by Department of Industrial Biotechnology, Bharathidasan University, Tiruchirappali on January 22nd ,2014
12. Participated in a four day **workshop on LATEX AND SPSS** Organized by PG and Research department of Mathematics, Jamal Mohamed College from 22.09.2014 to 25.09.2014.
13. Participated in national seminar on “**Emerging Vogue in Food Habits and Processing**” Organized by Department of Nutrition and Dietetics, Aiman college of Arts and science for women, Trichy on 21th August 2015
14. Participated in national seminar on “**Futuristic Prospects of Biological Sciences**” prospects Organized by Department of Biochemistry, Holy Cross College, Trichy on 26th February 2015
15. Participated in national conference on “**Futuristic Research in Nutrition and Dietetics (NCFRND)** “Organized by PG Department of Nutrition and Dietetics, Jamal Mohamed College, Trichy on 12th October 2015.

16. Participated in “**NLP-Based Faculty Empowerment Programme**” organized by Internal Quality Assurance Cell, Jamal Mohamed College, Trichy on 17th,19th & 20th June 2017.
17. Presented a Review paper on Nutritreat on Cancer in the International conference “**Current trends & Emerging challenges in Biological Sciences-2018**” Organized by Department of Life Sciences, DKM College for Women (Autonomous), Vellore on 15th & 16th February 2018.
18. Participated in International Seminar on “**Emerging trends in Biological Research-2018**”, Organized by PG & Research Department of Biotechnology & Microbiology, Jamal Mohamed College, Trichy on 3rd March 2018.
19. Participated in national conference on “**Recent Advances in plant Science: Towards food safety and food security**” Organized by Department of Botany, Bharathidasan University, Tiruchirappalli on 15th March 2018.
20. Participated in Two day National Workshop on “**Training in Animal Experimentation & Phytochemical Techniques**” Organized by PG & Research Department of Biochemistry, Srimad Andavan Arts and Science College(Autonomous), Tiruchirappalli on 23rd & 24th April 2018.
21. Participated in Two day Workshop on “**Advanced Chromatographic Techniques GCMS& HPLC**” Organized by TANBIO R&D Solution, Periyar Technology Business Incubator, Periyar Maniammai Institute of Science & Technology, Vallam, Thanjavur on 28th & 29th September 2018.
22. Participated in UGC CPE sponsored Two day workshop on “**Professional Development for Acedamic Leadership in Curriculum Design**” organized by Curriculum Development Cell, Jamal Mohamed College(Autonomous), Trichy on 18th & 19th January 2019.
23. Participated in International conference on” **Advances in Nutrition and Food Safety**” organized by PG & Research Department of Nutrition and Dietetics, Jamal Mohamed College(Autonomous), Trichy on 4th & 5th March 2019.
24. Participated in International Webinar on “**Nitrivigilance Against Covid 19**” conducted by the company in association with IAPEN on May 2020.
25. Participated in FDP “**Research Proposal to Patenting-A Road Map**” Srimad Andavan Arts and Science College (Autonomous) Tiruchirappalli-620005 on 25.08.2021-27.08.2021
26. Participated in National seminar in “**Communicable Diseases and Environmental Determinant in Health**”, Srimad Andavan Arts and Science College (Autonomous) Tiruchirappalli-620005 on March 30,2022

27. Participated in one day orientation programme on Gender and Socialisation held at Department of Women's Studies, Bharathidasan University, Khajamalai Campus, Tiruchiappalli on 21st December ,2022

Administrative Positions held in the College: Placement officer (For Nutrition and Dietetics Department)

HANDS ON EXPERIENCE:

- ❖ Biochemical Analysis
- ❖ Microbiological Techniques
- ❖ Thin layer and paper chromatography
- ❖ Column chromatography
- ❖ Phytochemical Analysis