

Dr M Amaladasan

Associate Professor of Chemistry

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About Me

My passion was to become a teacher in my college days. By the grace of God I achieved my desire. I was inspired by my teacher the value – 'Work is Worship' that I keep practising till date. I consider teaching is a purposeful commitment of nurturing the students to have social responsibility.

Education

- 1999 **Ph.D.** From St. Joseph's College (Autonomous), Trichy Specialization: Coordination Chemistry
- 1988 M. Phil. From St. Joseph's College (Autonomous), Tiruchirappalli 620002
- 1984 **M. Sc.** From St. Joseph's College (Autonomous), Tiruchirappalli 620002
- 1981 B. Sc. From St. Joseph's College (Autonomous), Tiruchirappalli 620002

Professional Qualifications and Experience

- 1988: Orientation Course at Academic Staff College, BARD, Trichy 620024
- 1989: Course on Effective Communication, AIACHE at Christu Jyothi College,Bangalore
- 1994: Refresher Course on Advanced Topics in Inorganic Chemistry, Dept. Of Chemistry, Bharathidasan University, Trichy620024
- 1998: Refresher Course on Medicinal Chemistry SRC, Trichy 620002

Skills

- Curriculum Designing skill as a member of Chemistry Board of Studies
- Writing, Reading, Public speaking skills
- Counsellor

Awards and Recognitions

- 1999: Member of the senate for three years in Bharathidasan University
- 2011: President of Staff Association for Two years
- 2013: Dean, School of Physical Sciences for four years

Academic and Research Contributions

Experience in Teaching Chemistry:

34 years for B.Sc Chemistry, M.Sc Chemistry and M.Phil Chemistry
 Books Authored:

Number of Books, authored: 01

• 'Environmental Chemistry' (2004) St. Joseph's College ,Trichy-2

Practical Manuals Authored: FIVE

- 'Volumetric Analysis Workbook' for I BSc Chemistry
- 'Practical Inorganic chemistry' for M.Sc chemistry

Innovations in Chemistry Practicals:

 Micro-level techniques, incorporated in the methodology of Chemistry Practicals. It is Cost-effective, Time-saving and Waste-reducing

Academic and Research Contributions

Educational Consultancy:

- Member of Chemistry Board of Studies for colleges and Bharathidasan University
- Member of the Standing Committee for Academic Affairs in Bharathidasan University for Three Years
- Member of Interview Panels for staff recruitment in Colleges
- 2018: Convener for National Seminar organized by the Department of Chemistry, St. Joseph's College, Trichy 620002

Research Guidance:

Ph.D. Supervised and Completed: 06
Ph.D. Supervision and on-going: 01
M.Phil. Supervised and Completed: 35
M.Phil. Supervision and on-going: 01

Research Articles:

Research Articles published: 17 Papers
 National Journals - 07 Papers & International Journals - 10 Papers

Particles in Countries - 10 Papers

Participation in Seminars:

Participation in Seminars and Conferences: 20
 International: 10 Articles & National: 10 Articles

Community Service:

• With SHEPHERD Extension Department Science Exhibition, Talks in Awareness Programs, etc