



DR. P. NEERAJA

Dr. P. Neeraja

Assistant Professor & Head, Department of Chemistry

CONTACT DETAILS

Mobile

9942293926

E-mail

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Institution

Government Arts and Science College, Hosur
Tamil Nadu, India

EDUCATION

Ph.D. in Chemistry

Pondicherry University
August 2004

Qualification

M.Sc., Ph.D., Chemistry

RESEARCH AREAS

Nanochemistry
Photocatalytic Activity
Porphyrins
Environmental Chemistry

PROFESSIONAL MEMBERSHIPS

ISTE
NSED

ORCID

0009-0005-1639-2824

SUMMARY

Assistant Professor and Head of the Department of Chemistry with 22 years of teaching experience and 20 years of research experience. Experienced in nanochemistry, photocatalytic activity, porphyrins and environmental chemistry, with a strong record of research publications, student supervision and externally funded research.

ACADEMIC & RESEARCH PROFILE

Designation: Assistant Professor & Head, Department of Chemistry

Institution: Government Arts and Science College, Hosur

Teaching Experience: 22 Years

Research Experience: 20 Years

Research Publications: 25

Scopus/WoS Indexed Papers: 10

Books / Book Chapter: 3 / 1

Ph.D. Scholars Completed: 4

Research Project: DST Project – ₹20 Lakh

RESEARCH INTERESTS

Green Chemistry • Organic Chemistry • Nanochemistry • Photocatalytic Materials • Environmental Chemistry • Porphyrin Chemistry

ACADEMIC CONTRIBUTIONS

- Teaching and mentoring undergraduate and postgraduate chemistry students.
- Supervision and guidance of research scholars in chemistry and interdisciplinary areas.
- Research and publication activities in nanochemistry, photocatalysis and environmental chemistry.
- Execution of externally funded research work, including a DST project valued at ₹20 lakh.

KEY ACHIEVEMENTS

- 25 research publications, including 10 papers indexed in Scopus/Web of Science.
- Completed supervision of 4 Ph.D. scholars.
- Author/co-author of 3 books and 1 book chapter.
- Research project support through a DST-funded project of ₹20 lakh.