



Suvarna Rajendra Madure
Assistant Professor, Department of Engineering Sciences (FE)



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OVERVIEW:

Qualifications: M. Sc. (Organic Chemistry), B. Sc. (Chemistry)
Experience: Teaching -23 years
Date of Joining STES: 17/07/2002
Skills and Proficiencies: Handling the instruments like pH meter, UV visible spectrophotometer

SIGNIFICANT ACHIEVEMENTS:

- Outstanding performance certificate by Principal, Sinhgad College of Engineering
- Conducted workshop of chemistry in 2011 and 2007 as workshop coordinator

AREA OF EXPERTISE /RESEARCH INTERESTS:

- Organic Chemistry

RESOURCE PERSON TO INDUSTRY/ACADEMIA:

- Delivered expert lectures in Train the Trainer Program in the subject of Engineering Chemistry
- Applied Sciences & Engineering Physics syllabus framing committee member for 2012, 2015, 2019 and 2024 courses of Savitribai Phule Pune University.

SUBJECTS TAUGHT:

- APPLIED SCIENCE I AND II(CHEMISTRY) – 2008 & 2012 Course
- APPLIED CHEMISTRY - 2019 Course
- ENGINEERING CHEMISTRY -2024 Course

FDP/STTP/SDP/WORKSHOPS ORGANIZED AS A COORDINATOR:

- Virtual Labs: Hands on Online workshop for FE teachers - Engineering Chemistry organized by Nodal Centre 227 SCOE, PUNE in 2024
- Virtual Labs: Hands on Online workshop for FE students - Engineering Chemistry organized by Nodal Centre 227 SCOE, PUNE in 2024
- One week State Level FDP conducted for Chemistry Teachers titled SOFT CHEM in 2011.
- One week State Level FDP conducted for Chemistry Teachers titled EN- CHEMISTRY in 2007.

FDP/STTP/SDP ATTENDED:

- Making online and Blended Learning Effective in light of NEP 2020 organized by SNTD MUMBAI
- Sustainable Waste Management organized by DYCOE, PUNE

- Virtual Labs: Hands on Online workshop organized by Nodel Centre 227 SCOE, PUNE
- Pedagogical training for teachers for online teaching learning and evaluation organized by SRTMU NANDED
- Bio-Inorganic Chemistry online certification organized by NPTEL
- Food Nutrition for Healthy Living online certification by NPTEL
- Entrepreneurship online certification by NPTEL
- Spoken Tutorial IIT Bombay sponsored FDP -01
- Others -

RESPONSIBILITIES HANDLED AT STES/SCOE/DEPT:

Society Level

- Committee Member: Sinhgad Karandak, Institute Level (SCOE)

Institute Level

- Worked in FE admission process
- Worked as DTE/CET Cell ARC (FC) Coordinator
- Worked as FE Induction member
- Worked as a Website Committee Member of the Institute.
- Worked as Internal Exam Coordinator

Department Level

- Lab In charge, Teacher Guardian, Class Teacher
- Organizing committee member for various Staff Development Programs
- Departmental Result Analysis Committee member
- NBA Criterion 7 Departmental Co-Ordinator
- Worked for Journal Preparation and Question bank preparation

DECLARATION:

I hereby declare that all the above information furnished by me are true to the best of my knowledge.

Date: 10 / 12 / 2024