

# Mrs. ANURADHA SHRIRAM KULKARNI

**Assistant Professor, Department of Engineering Sciences** 

# askulkarni.scoe@sinhgad.edu

## **OVERVIEW:**

**Qualifications:** M.Sc (Physics), SET Qualified

**Experience:** Teaching -19 years

**Date of Joining STES:** 04/08/2011 – 05/01/2017 (NBNSSOE)

30/07/2018 – Till Date (SCOE)

Skills and Proficiencies: Python, C Language

#### **SIGNIFICANT ACHIEVEMENTS:**

• Mentored a student team that won First Prize of Rs. 2500/- at SCOE PBL competition and Third Prize of Rs. 5000/- at JSPM Tathawade.

# AREA OF EXPERTISE /RESEARCH INTERESTS:

• Superhydrophobic Nanocoatings

# **NUMBER OF STUDENTS GUIDED:**

• 22 students per year for Problem Based Learning

#### RESOURCE PERSON TO INDUSTRY/ACADEMIA:

• Worked as a Resource Person for Train The Trainers at RMDSSOE, Warje during 23rd Jun 2013 to 28th Jun 2013.

## **SUBJECTS TAUGHT:**

- Applied Science
- Engineering Physics

#### **CONFERENCES ATTENDED:**

• Attended Conference on 'Horizons of Science Research' delivered by Nobel Laurette, Professor Douglas O'sheroff at NCL, Pune in September 2006.

# FDP/STTP/SDP ATTENDED:

- Two week FDP 1
- One week workshops/ FDP/ STTP/ Refresher Programs 18
- Three day workshops/ FDP/ Training Programs 8
- One day FDP 6

#### RESPONSIBILITIES HANDLED AT STES/SCOE/DEPT:

# **Society Level**

• Worked as a subject expert/ Resource Person for Train The Trainers at RMDSSOE, Warje during 23rd Jun 2013 to 28th Jun 2013.

## **Institute Level (SCOE)**

- Worked as a Website Committee Member of the Institute from Dec 2020 to Jan 2022.
- Worked as Institute Activity Member for Mission 2021, 2024 Admission Counseling Cell. (Delivered Counseling Lectures for Amravati District).
- Member of Facilitation/ Scrutiny Centre during Admission
- Organizing committee member for Train The Trainers STES Vadgaon Campus 2019 Pattern.
- Member of FE Induction Committee
- Member of Admission Counseling Cell

## **Department Level (E&TC)**

- Lab In charge for Engineering Physics Laboratory, Teacher Guardian, Class Teacher
- Subject Co-ordinator for Engineering Physics
- Incharge for Journal Printing
- Member/ Incharge of Internal Exam Committee
- Member of Student Counseling Cell
- PBL Guide for FE students & won First Prize at SCOE and Third Prize at JSPM
- NBA committee member, NAAC committee member for Criteria 1
- Incharge of SMS being send to student as well as parent
- Member of Parent Teacher Meet Committee

### **DECLARATION:**

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

Date: 11/12/2024