



Assistant Professor, Department of Engineering Science



Qualifications

takotamkar.scoe@sinhgad.edu

OVERVIEW:

Experience: Teaching -19 years Tech Assist – 1.5 years

Date of Joining STES: 15/07/2018

Skills and Proficiencies: C,C++

AREA OF EXPERTISE /RESEARCH INTERESTS:

- Differential Geometry

RESEARCH PULICATIONS:

Publication Summary:

Scopus/ SCI-07

International Journal: 3

Conference : 01

https://scholar.google.com/citations?view_op=view_citation&hl=en&user=YIMx1aAAAAAJ&citation_for_view=YIMx1aAAAAAJ:d1gkVwhDplOC

SUBJECTS TAUGHT:

- Engineering Mathematics - I
- Engineering Mathematics - II
- Engineering Mathematics – III

CONFERENCES ATTENDED:

- Attended 2 days 7th International Conference on Recent Trends in Engineering Science & Management (ICRTESM-17), at MOCE COE Pune, India, 1st and 2nd April 2017.

FDP/STTP/SDP ATTENDED:

- Certification for Completion of “LaTeX Training” offered by the Spoken Tutorial Project, IIT Bombay of one week 2nd May 2020.
- Certification for Completion of Foundations in Open Source: A Comprehensive One-Week Short-Term Training Program on Linux and LibreOffice (CSTTP-2024) organized by the Department of Engineering Sciences under the Internal Quality Assurance Cell (IQAC), Sinhgad College of Engineering, Pune, from 22nd July 2024 to 26th July 2024.
- Attended One Day Workshop on “Engineering Mathematics-II (Revised syllabus 2012 course)” organized by Maharashtra Institute of Technology, Pune and Board of Studies (Engineering Sciences), Savitribai Phule University of Pune on 20th December 2012.
- Participated in One Day Workshop on teaching strategies syllabus discussion “Engineering Mathematics-III (Revised 2015 Credit Course)” for SE. (Sem-II courses) organised by

Pimpri Chinchwad College of Engineering, Pune in association with Board of Studies, Engineering Sciences, Savitribai Phule University of Pune, on 16th December,2016.

- Participated in One Day Workshop on teaching strategies syllabus discussion “Engineering Mathematics-III (Revised 2015 Credit Course)” for SE. (Sem-II courses) organised by Dr.D.Y.Patil Institute of Engineering and Technology, Pimpri, Pune in association with Board of Studies, Engineering Sciences, Savitribai Phule University of Pune, on 16th December2016.
- Participated in One Day Workshop on teaching strategies syllabus discussion “Engineering Mathematics-III (S.E. 2019 Course)” for SE. (Sem-II courses) organized by Dr.D,Y.Patil Institute of Engineering and Technology, Pimpri, Pune in association with Board of Studies, Engineering Sciences, Savitribai Phule University of Pune, on Monday 29th June2020.
- Participated in One Day Workshop on Enhancing Quality Culture in ” Technical Institutes through Online Teaching for Outcome Based Education” AISSMS COE, Pune, on 5th July 2020.
- NPTEL course on “speaking effectively “ from Jan-March 2020(8 week course).
- Attended One Day Workshop on “Engineering Mathematics-I (NEP 2024 course)” organized by I2IT, Pune and Board of Studies (Engineering Sciences), Savitribai Phule University of Pune on 10th August 2024.

RESPONSIBILITIES HANDLED AT STES/SCOE/DEPT:

Institute Level (SCOE)

- Working as a Co-Ordinator of Criteria 6 of NAAC of the Institute since April 2024
- Worked as Institute Activity Member for Mission 2021 Admission Counseling Cell.
- Worked as Event Member for Mission 2024 Admission Counseling Cell.

Department Level (FE Engineering Science)

- Subject Coordinator, Teacher Guardian, Class Teacher
- Committee Member for various Staff Development Programs
- NBA committee coordinator of Criteria 6 in 2023-24

DECLARATION:

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

Date:10/12/2024