



Ms. SHUBHANGI ASHOK GURAV

Assistant Professor, Department of Engineering Sciences

 shubhangigurav28@gmail.com

OVERVIEW:

Qualifications: M.Sc. (Mathematics), B.Ed. SET
Experience: Teaching -11 years
Date of Joining STES: 09/09/2019
Skills and Proficiencies: C, CPP

SIGNIFICANT ACHIEVEMENTS:

- Achieved First rank in all semesters of M.Sc. course in the Shivaji University, Kolhapur in 2010-2011
- Achieved “J.P. Naik Memorial award” for securing highest marks in M.Sc. Examination held in April 2011
- Achieved second position in essay writing competition at district level organized by Divine Brain Trust, Mumbai held on the occasion of ‘Geeta Jayanti’ in 2014

AREA OF EXPERTISE /RESEARCH INTERESTS:

- Computational Fluid Dynamics, Automata Theory, Theory of computation

NUMBER OF STUDENTS GUIDED:

- UG – 15 Groups

SUBJECTS TAUGHT:

- Engineering Mathematics -I
- Engineering Mathematics -II
- Engineering Mathematics -III
- Numerical Methods
- Applied Mathematics
- Project Based Learning
- Professional Communication Skills

CONFERENCES ATTENDED:

- 2021 International Conference on Advanced Computing and Intelligent Technologies (ICACIT2021).

FDP/STTP/SDP ATTENDED:

- Attended one-week National level FDP titled Improving 21st century teaching skills using technological tools from 22nd-26th April 2024
- Attended two weeks short-term training program (STTP) on computational Fluid Dynamics: Bridging Theory & Practice approved by ISTE from 18-29th March 2024
- Attended one-week international FDP on Advancements in Medical Imaging through Machine Learning and Deep Learning: Technics, Applications and Challenges from 11th-15th March 2024
- Attended two weeks FDP titled Modern Trends of Design Thinking; Sciences & Professional Skills in Engineering approved by ISTE from 1st-22nd December 2023
- Attended one week FDP on Advances in 5G and Next Generation Networks (5GNGN) from 26th-30th June 2023
- Attended three days National FDP on Student Centric Strategies Using Technological Tools from 22nd-24th May 2023
- Attended two days National level FDP on Mathematics Behind AI/ML From 17th-18th May 2023
- Attended six Days FDP on Mathematics & Statistics in Emerging fields from 5th-10th July 2021
- Attended AICTE-ISTE sponsored One week Induction/Refresher program on Role of ICT in Teaching-Learning process from 5th May-11th May 2021
- Attended three days FDP on Mathematical software's 19th-21th February 2021
- Attended one-week STTP on Linear Algebra and statistics for Engineers and scientists from 2nd- 6th September 2020
- Attended three Days FDP on Approach of First Year Engineering Faculty Towards OBE 6th-8th July 2020

RESPONSIBILITIES HANDLED AT STES/SCOE/DEPT:**Department Level (Engineering Sciences)**

- Departmental AQAR Committee member
- Departmental NBA Committee member
- Departmental ERP/Website/Srujan/NSS Committee member
- Departmental Budget, Purchase, Printing and Publishing Committee member
- Worked as Subject coordinator for EM-II for Sem II 2023-24
- Teacher Guardian, Class Teacher
- Document Verification Committee member for FE reporting
- FE induction program committee member
- Organizing committee member for workshop on Hands on learning of Excel & Making dashboard using Excel
- Organizing committee member for FDP on Mathematical Software's

DECLARATION:

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