



Mrs. TEJAL HARSHAL PATIL

Assistant Professor, Department of Information



tspatil.scoe@sinhgad.edu

OVERVIEW:

Qualifications: ME (Computer Engineering), BE (IT)
Experience: Total- 10.10 Years, Teaching – 2.4 years Industry – 8.6 years
Date of Joining STES: 21/07/2022
Skills and Proficiencies: Python, Machine Learning, Deep Learning, Natural Language Processing, C, Artificial Intelligence, Data Science, C++, HTML, CSS

AREA OF EXPERTISE /RESEARCH INTERESTS:

- AI/ML/DL/Data Science

NUMBER OF STUDENTS GUIDED:

Project: B.E. – 26

Seminar: T.E - 28

RESEARCH PULICATIONS:

Publication Summary:

IEEE - 01

International Journal - 09

Conference - 15

<https://scholar.google.com/citations?user=TVW9G6IAAAAJ&hl=en>

SUBJECTS TAUGHT:

- Deep Learning
- Theory of Computation
- Data Science and Big Data Analytics
- Soft Computing
- Data Structure and Analysis
- Design Analysis and Algorithms
- Information Storage and Retrieval
- Software Engineering
- Object Oriented Programming
- Computer Graphics

CONFERENCES ATTENDED:

- International Conference on ICECA 2024, at RVS Technical Campus, Coimbatore, India, Nov 2024.

FDP/STTP/SDP ATTENDED:

- FDP:
 - i) 1 Week: 12
 - ii) 2 Week: 1
- STTP: 2
- FOP: 7
- AICTE ATAL FDP: 2

RESPONSIBILITIES HANDLED AT STES/SCOE/DEPT:

Institute Level (SCOE)

- Worked as a Institute Level coordinator for Attendance Monitoring System.

Department Level (IT)

- Lab In charge, Teacher Guardian
- Project Guide for BE IT students
- NBA committee member
- NAAC committee member
- Attendance Management Cell
- STP 5 Coordinator
- Department STP Coordinator
- Information Management committee (Report Preparation: AICTE, NBA, IQAC)
- SPPU Practical/ Oral Exam Coordinator
- Unit Test Conduction Coordinator
- NBA Criteria Coordinator (Criteria 5)
- Planning & Scheduling Committee member
- Attendance Management Cell (Syllabus Completion, Verification of Assignments (Question Bank, Course Material, Unit Test Paper), Mock Conduction & Mid Term Evolution, Term Work Evolution, Student Feedback, Faculty Feedback.
- Avishkar, Innovation & Hackathon Coordinator.
- Direct Second Year Student Coordinator.

DECLARATION:

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

Date: 09/12/2024

Signature