



## Ms. ASHWINI PRATAPRAO JADHAV

Assistant Professor, Department of E & TC



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### OVERVIEW:

**Qualifications:** ME(Communication Networks), BE(E&TC)  
**Experience:** Teaching -7.5 years  
**Date of Joining STES:** 17/12/2021  
**Skills and Proficiencies:** Python, C

### SIGNIFICANT ACHIEVEMENTS:

- Paper selected as a best paper in National conference held at Sinhgad Institute of Technology, Lonavala.
- Teaching new subject of course 2024 Pattern Fundamental of Programming Languages

### AREA OF EXPERTISE /RESEARCH INTERESTS:

- C and Python Programming

### NUMBER OF STUDENTS GUIDED:

- UG - 12

### RESEARCH PULICATIONS:

#### Publication Summary:

Conference - 04

### NOTABLE GUIDED PROJECTS:

#### UG Projects:

- Mental Health counselling with AI
- Health Buddy

### SUBJECTS TAUGHT:

- Programming and Problem Solving
- Digital Electronics
- Microcontroller
- Fundamentals of Programming Languages

**CONFERENCES ATTENDED:**

- 2020 International Conference on Industry 4.0 Technology (I4Tech), at VIT Pune, India, Feb 2020.
- National Conference on Pervasive Computing 5-6 July 2024, at SCOE, Pune

**FDP/STTP/SDP ATTENDED:**

- One Week FDP on “Recent Trends in Artificial Intelligence & Data Science” organized by, the Dept. of E&TC Engineering, Sinhgad College of Engineering Pune, in association with SCOE-IEEE Student Branch during 24th-28th July 2023.
- One Week STTP on “RECENT TRENDS IN AI TOOLS” from 24/07/2023 to 28/07/2023 organized by Department of Information Technology, D Y Patil College of Engineering, Akurdi.
- One Week Online FDP on “Implementing IoT & Machine Learning Applications on Raspberry Pi” Organised by E&TC in association with Industrial Partner Smart Logic Technologies, Pune. From 3 rd – 7 th July 2023.
- One week FDP on Outcome based Curriculum Development Conducted by Curriculum Development Centre Department from 11/09/2023 to 15/09/2023
- One week National FDP on Cloud Infrastructure(AWS) organized by Aissms Institute Of Information Technology, Pune , Maharashtra 21<sup>st</sup> – 25<sup>th</sup> August 2023.

**RESPONSIBILITIES HANDLED AT STES/SCOE/DEPT:****Institute Level (SCOE)**

- Worked as a member for Mission 2021,2022,2023 and 2024 Admission Counseling Cell.
- Worked as Scrutiny Officer in Facilitation Centre in 2022

**Department Level (E&TC)**

- Working as a member of Alumni committee
- Working as a member of Internship Committee
- Working as a member of Criteria 3
- Working as a member of Feedback committee
- Worked as a member of Induction Program for FE at department level
- Working as a member of V-lab committee
- Worked as a member of NCPC
- Worked as a member of Tech tonic
- Working as a Teacher Guardian

**DECLARATION:**

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

Date: / / 2024

Signature