DIPALI GANESH JADHAV

Assistant Professor, Department of IT

✉ **dgjadhav.scoe@sinhgad.edu**

OVERVIEW:

Qualifications: ME (Electronics), BE (Electronics), DERE (Diploma in Electronics & Radio Engg)

Experience: Teaching -6.5 years
Date of Joining STES: 02/03/2022
Skills and Proficiencies:, Cyber Security, VLSI & Embedded System, Digital Communication, MATLAB, C

AREA OF EXPERTISE /RESEARCH INTERESTS:

- Embedded System, Cyber Security

NUMBER OF STUDENTS GUIDED:

- UG – 7+ Groups

RESEARCH PULICATIONS:

Publication Summary:

Scopus/ SCI-01
International Journal: 08

SUBJECTS TAUGHT:

- Logic Design & Computer Organization
- Processor Architecture
- Computer Network & Security
- Human Computer Interaction
- Basic of Computer Network
- Information Storage & Retrieval
- Elements of Electronics Engg
- Basic electronics
- Linear Integrated Circuits
- Principle of Communication Engg
- Electronic Devices and Circuits

FDP/STTP/SDP ATTENDED:

FDP-7

FOP-3

STTP-1

SDP-2

RESPONSIBILITIES HANDLED AT STES/SCOE/DEPT:

Department Level (IT)

- Lab In charge for Digital Electronics & Microcontroller Lab, Teacher Guardian, Class Teacher
- Department Level SCOE student development committee (SDC) faculty coordinator
- Department Level Bitsmith Faculty Coordinator
- Department Level Cultural Committee coordinator
- Department Level Department Level Parent meet faculty coordinator
- Department Level Library Coordinator
- Department Level Virtual Laboratory Coordinator
- Departmental Criteria 6 IQAC coordinator
- Criteria 10 Coordinator of NAAC & NBA Committee.
- Criteria 8 Coordinator of NAAC & NBA Committee.
- Department Level Sinhgad Techtonic Event Coordinator 2024 (Event name- Ideathon)
- Organized Department Level poster competition under IIC & SSC by IT department at SCOE Pune

DECLARATION:

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

Date: /   / 2024   Signature