



Prof. POOJA G. WAWARE

Assistant Professor, Department of Computer Engineering



OVERVIEW:

Qualifications: MTech (CE), BTech (CE)

Experience: Teaching- 3.5 Yrs.,

Date of Joining STES: 18/07/2022

Skills and Proficiencies: JAVA, Cloud Computing, AI, Machine Learning, Blockchain Technology, Image Processing, HTML, CSS

SIGNIFICANT ACHIEVEMENTS:

- Achieved Best Paper award for Parkinson's Disease Detection screening using UNET Neural Network and BWO Algorithm in 2nd International Conference, 2022.
- Achieved 2 nd Price in Drupal a content management system in university level 2015.
- Achieved 3 rd Price in Web Development and Designing in 2016.
- Achieved 1st prize in Paper Technodox in 2016.

AREA OF EXPERTISE /RESEARCH INTERESTS:

- Machine Learning, AI, Image Processing, Blockchain Technology, Pattern Recognition.

NUMBER OF STUDENTS GUIDED:

- UG – 3 Groups

RESEARCH PUBLICATIONS:

Publication Summary:

Conference- 2

<https://scholar.google.com/citations?user=IMMI8IQAAA&hl=en>

RESOURCE PERSON TO INDUSTRY/ACADEMIA:

- Delivered an expert session on Computer Graphics in computer engineering organized by Zeal College of Engineering Pune, from 8th Nov to 11th Nov, 2022.

SUBJECTS TAUGHT:

- Computer Graphics
- Theory of Computation
- Blockchain Technology
- Pattern Recognition
- Software Engineering
- Cloud Computing

FDP/STTP/SDP/WORK SHOPS ORGANIZED AS A COORDINATOR:

Coordinator of GRADX BOOTCAMP 4 days offline workshop titled Salesforce, Cloud Computing, AI, Data Science Sinhgad College of Engineering, Pune, 2,9,13,14 August 2024.

CONFERENCES ATTENDED:

- Attended 2021 2nd International Conference on CPGCON at SITS Narhe 5th-6th May 2021.
- Attend 2nd International conference, 2022 at PICT, Pune 10th - 12th March, 2022

FDP/STTP/SDP/ATTENDED:

- One week National Level FDP on Cloud Infrastructure (AWS) organized by SCOE, Pune 21st to 25th Aug, 2023.
- Two Weeks Hybrid FDP program on Shielded Cyberspace organized by MIT Art Design and Technology, Pune.
- One week FDP on Innovative practices in Teaching Learning Process during 19th to 23rd Dec, 2023) organized by Navsahyadri Education Naigaon, Pune

RESPONSIBILITIES HANDLED AT STES/SCOE/DEPT:**1. Department Level (Computer)**

- Departmental AMC Committee Coordinator
- Departmental TNP Coordinator
- Project Guide for BE students NBA committee member
- Departmental Techtonic Event Report Coordinator

DECLARATION:

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

Date: / / 2024

Signature