



Dr. SUVARNA S. PAWAR

Associate Professor, Department of Computer Engineering

 sspawar.scoe@sinhgad.edu

OVERVIEW:

Qualifications: Ph.D.(CSE), ME(CSE), BE(CSE)
Experience: Teaching -17 years, Industry – 03 years
Date of Joining STES: 25/10/2007
Skills and Proficiencies: C, C++, Java, Python
Memberships of Professional Societies: LMISTE, ACM, IAENG

SIGNIFICANT ACHIEVEMENTS:

- Diploma in Computer Management -2001 Secured 4th rank in shivaji university

AREA OF EXPERTISE /RESEARCH INTERESTS:

- Image Processing, Networking, Soft Computing, Cloud computing, Software Engineering

NUMBER OF STUDENTS GUIDED:

- UG – 20+ Groups

RESEARCH PULICATIONS:

Publication Summary:

Publication Summary
International Journals - 28
Conference - 14
H index - 02

https://scholar.google.co.in/citations?user=eBHe_98AAAAJ&hl=en

FUNDED RESEARCH PROJECT:

- Co-Investigator, Received research grant of Rs. 70000/- under BCUD, University of Pune for the project titled Design and analysis of agriculture automation using WSN and mobile application by surveying different data mining techniques and suggestion of better classifier for year 2016.

SUBJECTS TAUGHT:

- Computer Organization
- Fundamental Programming Language(I,II)
- Database Management System
- Principal of Problem solving
- Data Structure Algorithm, Fundamental of Data structure
- Software Engineering (SE),
- Software test quality assurance (STQA), Software Engineering Project management(SEPM)

FDP/STTP/SDP/ATTENDED:

- AICTE approved One Week STTP On Data science and Big data Analytics, Tamil Nadu, 28/06- 3/07/2023.
- DTE approved One Week Faculty Development Program on Accreditation to engineering and Professional ethics 8-12 July 2022 Organized by Department of Mechanical and Electrical Engineering, Nagpur.
- One Week STTP On NBA Accreditation and SAR preparation 3-May -14 July 2021, NIITR, Kolkatta, established by Ministry of Education of India.
- One Week STTP On ICT Tools and Teaching learning Process, 28 June-2 July 2021,NIITR, Kolkatta, established by Ministry of Education of India.
- AICTE approved One Week STTP On Statics with R Programming ,24 June- 29 June 2022 Organized by Department of Computer Science Engineering, JNTU New Delhi.

RESPONSIBILITIES HANDLED AT STES/SCOE/DEPT:**Society Level**

- Committee Member : Sinhgad Karandak

Institute Level (SCOE)

- InSem Exam Coordinator
- FC DSE Scrutiny Coordinator Document Verification for Direct Second Year Admission Process.
- FE CAP-1,2,3 (2010-2012,12-13) Document Verification, Reception & counseling, Enquiry committee, Admission cell Member (2020,21,22).

Department Level (Computer)

- Department level Coordinator of Alumni Committee
- Department level Coordinator of Student Development Committee (SDC)
- Worked as Departmental Library In-charge,
- Project Guide for BE.
- Teacher Guardian
- M.E. Entrance exam panel coordinator
- C-PGCON-2012 class coordinator,

DECLARATION:

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

Date: / / 2024

Signature