

# Prof. AJIT M. KARANJKAR

**Assistant Professor, Department of Computer Engineering** 



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**OVERVIEW:** 

**Qualifications:** ME(CE), BE(IT), Diploma(IT)

**Experience:** Teaching -4 years. Industry – 01 Years

**Date of Joining STES:** 08/06/2022 **Skills and Proficiencies:** C, C++, Java

### **SIGNIFICANT ACHIEVEMENTS:**

• Best Paper award of the Session Award for paper entitled A Dictionary Based Secure Compression And Provenance For WSN"in the 7th Post Graduate Conference of Computer Engineering (CPGCON 2018), held on 5th- 6th April 2018 at Department of Computer Engineering, Sinhgad Institute Of Technology Lonavala.

#### AREA OF EXPERTISE /RESEARCH INTERESTS:

• Cyber Security, Programming Languages, Wireless Network & Security.

#### **NUMBER OF STUDENTS GUIDED:**

UG – 4 Groups

## **RESEARCH PUBLICATIONS:**

#### **Publication Summary:**

Publication Summary International Journals – 05

https://scholar.google.com/citations?user=0laaaaMAAAAJ&hl=en

## **SUBJECTS TAUGHT:**

- Principle of Programming Languages
- Cyber Security & Digital Forensics.
- Object Oriented Programming.
- Programming & Problem solving

#### **CONFERENCES ATTENDED:**

 Post Graduation conference attended the 6th Post Graduate Conference of Computer Engineering(cPGCON 2017) on 24th -25th march 2017 Sandip Institute of Technology and research Centre.

#### FDP/STTP/SDP/ATTENDED:

- Participated in Faculty Enrichment Program on 28th Dec 2023 organized by LTIMindtree
- Participated in Three Days FDP on Effective Teaching organized by Persistent systems Hinjewadi Pune held on 15th-17stFeb 2023
- Participated in One Days FOP on BE-Project Stage-II(2019 Course) on 10th Feb 2023 at KJ Trinity Engg Pune.
- Participated online in FOP on Elective V Image Processing (BE 2019 Course) on 20th Jan 2023 at PICT Pune.

#### RESPONSIBILITIES HANDLED AT STES/SCOE/DEPT:

## **Institute Level (SCOE)**

- Central Leval Cultural Committee Member of Sinhgad Neon 2024
- Institute Level Committee Member of GHRD/NIRF, Ranking, Best College Award.
- Corporate Trainer of Worldline Company(2023-24)
- Institute Level Committee member of NBA CRITERIA 9: Student Support System.
- FC DSE Scrutiny Officer Document Verification for Direct Second Year Admission Process.

### **Department Level (Computer)**

- Department Level Coordinator of NAAC & AQAR CRITERIA-3(Research Innovation & Extension)
- Department Level Committee Member of B.E Project & Seminar
- Department Level Coordinator of Srujan Committee.
- Department Level Coordinator of Moodle Server
- Department Level Coordinator of Social Media
- Project Guide for BE students.
- Departmental Website Coordinator
- 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