

**Name:**

Prof. Mrs. N. D. Chaudhari

**Designation:** Assistant Professor**Contact Details:**

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**Educational Qualifications:**BE(E&TC), ME(Electronics-VLSI), Ph. D pursuing**Experience:**16 years**Research Interests:**

- Computer Science Algorithms
- AI-ML
- Image processing

**Field of Consultancy (Aspiring):** cybersecurity**Number of Publications:** 3

National Conference: 3

**Number of FDPs / STTPs organized:** 3**Number of Workshops organized:** 5**Number of Conferences / Seminars organized:** 6**Number of FDPs / STTPs attended:** 8**Number of Workshops attended:** 16**Number of Conferences / Seminars attended:** 6**Number of Online Certification Courses done:** 6**Number of Webinar attended:** 6**Number of times served as a Resource Person:** 1

### **Details of Research papers published:**

Portable Wireless Fingerprint Based Attendance System, International Conference on Emerging Trends and Research in Engineering (ICETRE2017), Conference Date : 23,24 & 25 March 2017

### **Details of FDPs / STTPs attended in last 5 years:**

- Six days AICTE approved offline Atal FDP on “5G and its Impact on IoT Applications in Agriculture and manufacturing Sectors” organized by Cummins College of Engineering for Women, Karvenagar, Pune-411052 from 27 Nov to 2 Dec 2023
- Five days online FDP on “Recent Trends in Data Analytics & Data Mining” from 3th July to 8th July 2023 organized by SKNCOE, PUNE
- One-week national level online FDP on” cloud Infrastructure (AWS)” by AICTE, Brain vision and SKNCOE, Pune from 21 to 25th Aug 2023
- Faculty Orientation Workshop on BE(E&TC) revised syllabus (2019C) Subject: JAVA Script, under the aegis of Board of Studies (E&TC), Savitribai Phule Pune University, organized by, Dept. of E&TC Engineering, Matoshri College of Engg. Nashik, between 14th to 16th July 2022
- UHV-Introductory Face-to-Face Workshop attended organized by PVG’s COET & GKPIIM, Pune from 3rd April to 5th April 2023
- Three Days online FDP on "Optimization Techniques for Engineering Applications" organized by Guru Gobind Singh College of engineering & Research Centre, Nashik, from 28th march to 30th March 2023
- The capacity building program on Artificial Intelligence and Machine Learning Workshop organized by PDPM India Institute of Information technology, Design and Manufacturing, Jabalpur, India from 10th to 23rd March 2023
- FOW on Interactive Teaching Learning Strategies with Affective & Cognitive Approach (ITLS) organized and attended at PVG’s COET & GKPIIM, Pune from 21<sup>st</sup> June to 25<sup>th</sup> June 2021
- FOW on TE(E&TC) revised syllabus (2019C) Elective II: Advanced JAVA Programming, under the aegis of Board of Studies (E&TC), Savitribai Phule Pune University, organized by, Dept. of E&TC Engineering organized and attended at PVG’s COET & GKPIIM, Pune from 31st Jan to 2nd Feb 2022.
- Three days online FOW on TE(E&TC) revised syllabus (2019C) Elective Bifundamentals of JAVA Programming, under the aegis of Board of Studies (E&TC), Savitribai Phule Pune University, organized by AISSM COE, Pune, From 26th July to 28th July 2021
- Five days FDP on “AI-ML Principles and Techniques” organized by Dept. of E&TC Engineering, RMD Sinhgad School of Engineering, Warje, Pune From 14th to 18th June 2021

- One day NVIDIA: Fundamentals of Deep Learning Workshop/ Training Program attended on 2nd September 2021
- Three days online FOW on SE(E&TC) revised syllabus (2019) “object-oriented Programming” under the aegis of Board of Studies (E&TC), Savitribai Phule Pune University, organized by AISSM COE, Pune from 18th to 20th Jan 2021
- AICTE Approved One Week STTP on "Data Analytics with Python" organized by Department of Electronics and Telecommunication, Sandip Institute of Engineering and Management Nashik, Maharashtra from 24th –28th May, 2021
- Faculty Orientation Workshop on SE(E&TC/Elex) 2019 Course” under the aegis of BoS E&TC, SPPU, Pune: Data Analytics Lab" organized by AIT Pune from 21st to 22nd Jan 2021
- Three Days National Level Online FDP on OUTCOME BASED EDUCATION organized by Internal Quality Assurance Cell, PVG's College of Engineering and Technology, Pune-09 in association with INPODS India Pvt. Ltd. between 6-10-2020 to 8-10-2020
- Five days AICTE-ISTE Sponsored One-week Online Induction/Refresher Programme On “Internet of Things (IoT) Application” organized by Department of Computer Science and Engineering, AGPCE, Nagpur between 21st Dec. to 26th Dec. 2020 (Phase III).
- -Two-week FDP on “Python Programming” from 7th -18th September 2020 organized by Electronics and ICT academic PGPM IITDM, Jablapure, MNIT, Jaipure, NIT Patna
- Two-week FDP on “Data Science” for all from 27th July to 7th Aug 2020 organized by NIT warangal
- Five days FDP on Linux from 25th May-29th May 2020 at Dept of Electronics and Telecommunication, PVG's COET, Pune
- FDP on Scilab from 18th May-22th May 2020 at Dept of Electronics and Telecommunication, PVG's COET, Pune
- Three days’ workshop on” Effective and Efficient Online Teaching in the Age of Corona: A Hands-On Workshop” organized by IIT Bombay on 24th May 2020 (3 days)
- Attended STTP through ICT on “Introduction to Artificial Intelligence “from 6th May to 10th May 2019 at AISSM IOIT, Pune.
- Attended session on “Tips and Tricks for Technical paper writing” at PVG’s COET, Pune on 25th Aug 2018.
- Organized and attended FDP on “Cyber security “at PVG’s COET, Pune from 26th Feb to 4th March 2019.

### **Major Portfolios Handled: (college level and department level)**

- Working as Timetable coordinator at Department and college level since 2019 till date
- Working as MATLAB coordinator at Department and college coordinator since 2019 till date
- Working as NEP 2020 – Coordinator for OBE

- Working as Department coordinator for Result analysis, NBA
- Working as Mentor
- Worked as coordinator for Annual days.
- Worked as Department level NSS coordinator

#### **Role in University Bodies....**

- Paper Setter for TE
- Syllabus Drafting & Setting for TE
- BOS-FDP Resource Person-TE elective: JAVA programming
- External & Internal Examiner
- Paper Assessment
- Moderation

External Senior Supervisor