



MR. ABHIJIT SHANKAR SHINDE

Assistant Professor, Department of Information Technology



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OVERVIEW:

Qualifications: M. Tech (Information Technology), B. Tech (Information Technology)
Experience: Teaching -05 years, Industrial: 4.5 years
Date of Joining STES: 22/08/2022
Skills and Proficiencies: Oracle10G, 21C, Artificial Intelligence, Operating Systems.

SIGNIFICANT ACHIEVEMENTS:

- Active participant of Blood Donation Camps organized by Indian Red Cross Society as well as Bharati Vidyapeeth, Pune.
- Participated in the National Level Technical Festival “BHARTIYM 13” AT B.V.C.O.E. Pune.
- Worked as NPTEL mentor at institute level from January 2021 to October 2022.
- Worked as Coordinator “TECHSWARUPA 2K22 “ Event.
- Worked as Member in Syllabus Committee, PAH Solapur University, Solapur.
- Worked as Member of Clean and Smart Campus Committee from January 2021 to October 2022.
- Worked as ACES(Student Association) Incharge from October 2020 to October 2022.

AREA OF EXPERTISE /RESEARCH INTERESTS:

- Web Development, Database Technologies.

NUMBER OF STUDENTS GUIDED:

- UG – 10 Groups(40 Students)
- Internship- 20

RESEARCH PULICATIONS:

Publication Summary:

Scopus/ SCI : 01
International Journal: 15
Conference : 05
h-index : 00
i10 index : 00

https://scholar.google.com/citations?view_op=new_articles&hl=en&amq;img=Abhijit+S.+Shinde#

NOTABLE GUIDED PROJECTS:

UG Projects:

- Smart Mess: An Online Mess Food Ordering Platform. (AY 2024-25)
- Smart Farming System: Crop recommendation, Disease detection and Market recommendation using Artificial Intelligence. (AY 2024-25)
- Blockchain Driven Collective Funding DApp. (AY 2023-24)
- FingerScripter: Converting Fingerspelling into text and Speech. (AY 2023-24)
- E-Voting System with Face Recognition and Aadhar (AY 2022-23)
- Resume Parser Analysis Using Machine Learning And Natural Language Processing(AY 2022-23)
- User Centered Website Using Customer Segmentation (AY 2022-23)
- AI Based Attendance System Using Face Recognition (AY 2021-22)
- Jarvis Digital Life Assistant- Speech Recognition System Using AI (AY 2021-22)
- Smart Digital Library using Android (AY 2020-21)

RESOURCE PERSON TO INDUSTRY/ACADEMIA:

- Organizing Committee member in “Virtual Labs: Hands on Online Workshop” Organized by Nodal Centre 227 Sinhgad College of Engineering, Pune under Virtual Labs IIT Bombay, organized on 4th October 2024.
- Organizing Committee member in “Virtual Labs: Hands on Online Workshop” Organized by Nodal Centre 227 Sinhgad College of Engineering, Pune associated with Regional Centre 01 PVG’s College of Engineering and Technology & GKPIOM, Pune under Virtual Labs IIT Bombay, organized on 2nd December 2022.
- Faculty Development programme Conducted on “Video Conferencing and Making of Lecture Videos” at Green Fingers College of Computer and Technology Akhuj, on 15th October 2020.

SUBJECTS TAUGHT:

- Operating Systems
- Database Management Systems
- Deep Learning
- Business Analytics & Intelligence
- Discrete Mathematics
- Web Application Development
- Design & Analysis of Algorithm
- Management Information System
- Information and Cyber Security
- Soft Skills

FDP/STTP/SDP/WORKSHOPS ORGANIZED AS A COORDINATOR:

- Organized 5 Days FDP titled “Exploring the Process and Operations and Career opportunities in EPC Organization” in association with Ultroniq Engineering & Consultants LLP Pune on 7th June 2021 to 11th June 2021.
- Organized Seminar on “ Solar PV System” in association with Ultroniq Engineering & Consultants LLP Pune on 14th June 2021.

- Organized Seminar on “Electrical System Design in commercial Projects” in association with Ultroniq Engineering & Consultants LLP Pune on 15th June 2021.
- Organized Seminar on “Artificial Intelligence and Machine Learning programming” in association with Ultroniq Engineering & Consultants LLP Pune on 16th June 2021.
- Two days workshop for Engineering Teachers on “Latex for Paper Writing” at SCOE from 24-15 September 2010 Venue: SCOE, Pune.
- Dept. Co-Ordinator for three online FDP’s organized by DELLSOFT Pvt. Ltd. on Circuit Simulation, Power System Analysis & Design, Network Simulation on 12th and 13th Oct 2017. (Each of duration – one day)

CONFERENCES ATTENDED:

- International Conference on Research in Multidisciplinary Studies (ICRMS-2022), SMSMPITR, Akluj, February 2022.
- Recent Advances in Engineering Sciences 2k19at Bharati Vidyapeeth’s College of Engineering Lavale, Pune, March 2019.

FDP/STTP/SDP ATTENDED:

- AICTE/ISTE sponsored FDP - 07
- Faculty Orientation Program - 05
- Skill Development Program - 01
- Workshop - 05
- Others - 05

RESPONSIBILITIES HANDLED AT STES/SCOE/DEPT:

Department Level (Information Technology)

- Currently Working as a Assistant Professor in SCOE, Vadgaon Bk. Pune till date
- Working as National Service Scheme Coordinator at Department Level.
- Working as Coordinator for Dead Stock Verification at department as well as institute level.
- Working as Committee member for Sinhgad Students Council (SSC) at Department level.
- Working as Feedback Coordinator at department level.
- Project Guide for BE students.
- Working as Coordinator for SRUJAN 2025 Magazine at Department Level.
- Working as Swayam/NPTEL/Prayas Coordinator at Department Level.
- Working as a Internal Examiner, External Examiner.
- Working as Coordinator for Spoken Tutorials/Edx Coordinator/Coursera at Department Level.
- Working as Coordinator for Vlabs at Department Level.
- Working as Lab In charge FPL Lab I and II.
- Working as NBA Criterion 5 Co-Ordinator
- Worked as Industrial Visit In charge at Department Level.
- Worked as AICTE-PARAKH Coordinator at Department Level.
- Worked as Coordinator for Departmental Events/functions.
- Worked as Departmental Website Coordinator
- Worked as NBA Criterion 3 Co-Ordinator
- Worked as Coordinator for SRUJAN 2024 Magazine at Department Level.

DECLARATION:

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

Date: / / 2024

Signature