Curriculum Vitae

Name: **Mrs. Sumedha Sandip Borde**

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Date of Birth: 15/02/1977

Academic Credentials

Class/ Degree	Specialization	Institution	University	Year	%/ CGPA	Class
Ph.D.	Biomedical Signal Processing	Government Engineering College, Aurangabad	Dr. BAMU	Pursuing		
M. Tech.	Electronics Design Technology (EDT)	NIELIT, Aurangabad.	Dr. BAMU	2007	73.25	Distinction
B.E.	Electronics & Telecommunication Engineering	Government Engineering College, Aurangaba	Dr. BAMU	1998	63.4	First Class

Key Research Areas: Signal & Image Processing, AI & DL

Experience

Sr. No.	Organization	Post	From	To	No. of Years
01	Marathwada Institute of Technology, Aurangabad	Assistant Professor	8/10/2007	Till today	16.3
02					

Additional Assignments/Duties

- Working as a Departmental Training & Placement coordinator.
- Working as a Time –Table Coordinator.
- Worked as a Under study (US)for the Dr.BATU Exam.
- Worked as a chief Superintendent (CS) for the Dr. BAMU Exam.
- Worked as a Class Coordinator.
- Worked as a Lab In-charge of DSP Lab.
- Worked as a Class Test Coordinator.
- Worked as an organizing committee member for workshop.
- Worked as an organizing committee member for Smart India Hackathon 2022.
- Working as a Lab In-charge of DS & MP Lab.
- Working as a Departmental NBA Coordinator

Membership of Professional Bodies

- Life time member of The Indian Society for Technical Education.

Computer/Software Proficiency

- C Programming
- Networking
- MATLAB
- Python

Seminar/Workshop/ Industrial Training/ STTP//FDP/CEP/Conference Attended.

- Attended 12-week NPTEL Online Certification on NATE from January to April 2023.
- Organized Seminar on Opportunities through GATE Examination for SY and TY Students.
- Attended one day Workshop on New Education Policy: Role of DBATU on 23rd June 2019 at Marathwada Institute of Technology, Aurangabad.
- Attended one Week Faculty Development Program on " Outcome Based Education & NBA Process", from 09/07/2018 to 14/07/2018 at Maharashtra Institute of Technology, Aurangabad.
- Attended One Week STTP on " Python and Internet of Things", from

25/06/2018 to 30/06/2018 at Marathwada Institute of Technology, Aurangabad

- Attended One Week Faculty Development Program on " Signal & Image Processing" from 6/02/2017 to 10/02/2017 at Government College of Engineering Aurangabad.

- Attended Two Days Workshop on " LaTex- A Document Preparation Software" from 14th to 15th November 2016 at Government College of Engineering Aurangabad.

- Attended FDP on "Internet of Things" from 11 July 2016 to 16 July 2016 at Marathwada Institute of Technology, Aurangabad.

- Attended two week STTP on "Engineering Physics", conducted by IIT Bombay from December 8- 18 2015.

- Attended Two Days Workshop on Scilab from 29th to 30th July 2014 at Marathwada Institute of Technology, Aurangabad.

- Attended one week Workshop "IEEE Indian Antenna Week-2013" on Advanced Antenna Technology from 3rd June to 7th June 2013, IEEE AP-MTT Kolkata Chapter in association with Marathwada Institute of Technology, Aurangabad.

- Attended STTP on " Emerging Trends in Microwave and Micro Strip Devices" from 7/05/2012 to 11/05/2012 at Marathwada Institute of Technology, Aurangabad

- Attended One day Workshop on "Effective Research Methodology",on 7th February 2010 at Marathwada Institute of Technology, Aurangabad.

- Attended four day workshop on "Introduction to Matlab", from 14/07/2009 to 17/ 07/ 2009 at Marathwada Institute of Technology, Aurangabad.

- Attended National Level STTP on "Challenges in CMOS VLSI Design", from 8th to 10th November 2008 Marathwada Institute of Technology, Aurangabad.

- Attended one week workshop on " Design and Implementation of Advanced Embedded Systems", from 30th June 2008 to 4th July 2008 at Maharashtra Institute of Technology, Aurangabad

- Attended on day workshop on "Open Source Software Technology", on 8th January 2008 at Marathwada Institute of Technology, Aurangabad.

Seminar/Workshop/ Industrial Training/ STTP//FDP/CEP/Conference organized

- Worked as a coordinator in Organizing Committee of Smart India Hackathon 2022 scheduled on 25th and 26th August 2022

- Organized one day Workshop on Scilab on 4/05/2019, in association with IIT, Bombay.

Expert talks delivered

Projects, Research Grants and Consultancy

Awards, Achievements and Recognition

Date: 11/01/2024

Place: Aurangabad