



# AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

Accredited by NAAC with "A+" Grade | NBA - 6 UG Programmes



## Department of Electrical Engineering Faculty Profile



### Prof. Snehalata H. Mane

M.Tech ( Power System)

Assistant Professor

✉ [shmane@aissmscoe.com](mailto:shmane@aissmscoe.com)

☎ (020) 26058587

### Research Areas / Areas of Interest

Electrical Measurement and Instrumentation, Network Analysis

### Personal Details

**Date of Birth :** 29 / 05/ 1994

**Domicile:** Maharashtra

**Gender :** Female

**Blood Group:** B +ve

**Contact Details:** Flat No 1, Mangal Residency, Suryanagari, Baramati, Dist – Pune (413102)

### Academic Background

S. NO.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	M.tech	Power System	SPPU	1 <sup>st</sup>	2023
2	BE	Electrical Engineering	SPPU	1 <sup>st</sup>	2016

## Work Experience

S. No.	Type of Experience	Years	Months
1	Industry	00	00
2	Teaching	5	6
<b>Total</b>		<b>5</b>	<b>6</b>

## Subjects / Courses Taught

S. No.	Subject	UG/ PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Power Generation Technology	UG	SE (Electrical)	02
2	Electrical and Electronics Engineering	UG	SE (Mechanical)	02
3	Numerical Methods And Computer Programming	UG	SE (Electrical)	01
4	Advanced Microcontroller and Embedded System	UG	TE (Electrical)	01
5.	Electrical Installation Maintenance and Testing	UG	TE (Electrical)	02
6.	Basic Electrical Engineering	UG	FE(Electrical)	01
7.	Control System Engineering	UG	TE (Electrical)	01

## Research Publications

	National	International	State	SCI/ Scopus Indexed	UGC Approved
<b>Journals</b>	00	0	0	0	0
<b>Conferences</b>	00	02	0	00	--

## Publications Details ( Conferences)

Sr. No	Document Details	Authors	Year	Conference Details	ISBN	Organised By
1	Modern Solar Assisted Electric Vehicle Charging Station: Design Consideration and Practical Implementation	S. H. Mane and V. M. Panchade	2022	IEEE North Karnataka Subsection Flagship International Conference (NKCon), Karnataka, India,2022	978-1-6654-9790-9/22/\$31.00	NKCon
2	Graphene Solar Photovoltaic Panel Assisted Electric Vehicle Charging Station: Design Aspect and Practical Implementation	S. H. Mane and V. M. Panchade	2023	International Conference for Advancement in Technology (ICONAT), Goa, India, 2023	10.1109/ICONAT57137.2023.10079968	ICONAT

## PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	-	-

## Details of Workshop / STTP / FDP / Conferences Attended

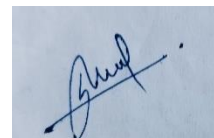
S. N	Title	Type	Duration	Organizer	Sponsoring Agency
1	Online FDP on “ Recent Trends in Renewable Energy Sources”	FDP	01-02-2021 to 06-02-2021	ISTE, New Delhi and ISHRAE Nashik Chapter.	ISTE

2	Online FDP on “ Artificial Intelligence, Machine Learning and IOT for Electrical Engineering”	FDP	08-08-2022 to 12-08-2022	AISSMS, Pune in association with IEEE PES Pune Section & IEI.	
3	National Level One Week Faculty Development Program (FDP) on “Recent Advances and Challenges in Electric Vehicles”	FDP	21 August 2023 to 25 August 2023	KJ’s EDUCATIONAL INSTITUTE K J COLLEGE OF ENGINEERING AND MANAGEMENT RESEARCH	
4	Battery Management System for Electric Vehicles.	STTP	09-10-2023 to 14-10-2023	ISTE, STES’s Sinhgad College of Engineering, Pune, Maharashtra	ISTE

### Awards Received

Sr. No.	Awards
1	-

**Declaration:** I hereby declare that all the statement made above are correct to the best of my knowledge and belief.



**Prof. Snehalata H Mane**

(Name with Signature)