

## FACULTY PROFILE

**FACULTY NAME:** TABHANE SUKESHINI SHIVSHANKAR

**DATE OF BIRTH:** 14/04/1987

**UNIQUE ID:** 1-469857715

**E-MAIL ID:** sukeshini.tabhane@gmail.com



**DESIGNATION:** Lecturer

**QUALIFICATION:** M.E (EXTC)

**WORK EXPERIENCE:**

- **TEACHING:** 13 years
- **INDUSTRY:** 0

**AREA OF SPECIALIZATION:** Electronics and Telecommunication

**STATUS (Permanent/Adhoc):** Permanent

**MEMBERSHIP OF PROFESSIONAL BODIES:**

Sr. No.	Name	Membership No.
1.	IEI	A-5516332
2.	ISTE	LM75882

**COURSES TAUGHT IN LAST THREE YEARS:**

SR.NO.	COURSE CODE	COURSE (Subject) NAME	ABBREVIATION	TH/PR
1	17319	Electronics Devices and Circuits	EDC	TH
2	17401	Environmental Studies	EST	TH
3	17536	Control System & PLC	CSP	TH
4	17444	Power Electronics	PEL	TH
5	22216	Basic Electronics	BEL	TH
6	22531	Control System & PLC	CSP	TH
7	22215	Elements of Electrical Engineering	EEC	TH
8	22541	Control System	CSY	TH
9	22427	Basic Power Electronics	BPE	TH

**TRAININGS ATTENDED:**

Sr. No.	TITLE	DURATION	PLACE
1	Industrial training on Basic Plc	25-2-2019 to 1-3-2019 (5days)	M/S .Siemens Ltd,Thane
2	Industrial Automation & IIOT	6-1-2020 to 10-1-2020 (5days)	VESP Chembur
3	ARDUINO	25-4-2020 to 30-4-2020 (5days)	Rajashri Shahu COE, Pune
4	Research Methodology : Tools & Techniques	18-5-2020 to 22-5-2020 (5days)	IILM College of Engineering & Technology
5	The Effective Techniques of Teaching and E-commerce	1-6-2020 to 5-6-2020 (5days)	Saraswati institute of technology, Kharghar
6	Robotics	7-9-2020 to 11-9-2020 (5 days)	ATAL Academy
7	Drones: control, navigation, guidance	5 days (26th-30th July 2021)	AICTE ATAL ACADEMY
8	Smart Cities	5 days (2nd -6th Aug, 2021)	AICTE ATAL ACADEMY
9	Application based thinking on Robotics and AI	1 day (13th Aug,2021)	Shri Ramswaroop Memorial University
10	Artificial Intelligence and Machine Learning	5 days (25th -29th Oct 2021)	AICTE ATAL ACADEMY
11	Real world interfacing with Arduino UNO on IOT platform	5 days (11th -15th Oct,2021)	Dr. Vithalrao Vikhe patil COE,Ahmednagar
12	Higher Education in Globalization	1 day (24th Oct,2021)	Maharashtra Udayagiri Vidyalay, Udgir
13	Universal Human Values	5 days (8th Nov-12th Nov,2021)	AICTE ATAL ACADEMY
14	Recent Emerging Trends in Electrical Engineering	5 days (31st Jan -2nd Feb,2022)	Govt. college of Engineering & Technology, Jammu
15	Advanced trends in Embedded systems	5 days (7th – 11th Mar,2022)	Bharati Vidyapeeth Institute of Technology, Navi Mumbai.

16	Trends and challenges in the development of Electric vehicles and hybrid Electric Vehicles	5 days (14th – 18th Nov,2022)	Lendi Institute of Engineering and Technology, Andhra Pradesh
17	Machine Learning	5 days (7th – 11th Dec,2022)	Sinhgad Institute of Technology,Lonavala
18	Internet of Things:Industry 5.0	5 days (20th – 24th Feb,2023)	Sinhgad Institute of Technology,Lonavala
19	Advanced IT trends in IT industry	5 days (28th – 4th Jun-july,2023)	BVIMIT, Navi mumbai
20	Implementation of NEP	1 day (6th –July,2023)	Bharativedyapeeth Deemed to be University,Pune

**CONFERENCE /SEMINAR/WORKSHOP ATTENDED:**

Sr. No.	TITLE	DURATION	PLACE
1	Orientation program for EDC(G scheme)	1 day	Shah & Anchor,Chembur

**PAPER PUBLISHED:**

Sr. No.	TITLE	NATIONAL/INTERNATIONAL	YEAR/PUBLICATION
1	Analysis of performance of Srake and TR	INTERNATIONAL	UNIETS
2	An Overview of Performance of Different Receivers	INTERNATIONAL	IJCA

3	NFC : review of the technology, security and applications	NATIONAL	VISION
4	Mobile Printing using near field communication	INTERNATIONAL	IJESRT
5	Google glass	NATIONAL	VISION
6	A Brief Review on Augmented Reality based google glass	INTERNATIONAL	IJOER
7	A brief review on Augmented Reality based Google Glass	INTERNATIONAL	IJARSCT
8	Evaluation of Second Order Control System Using Scilab	INTERNATIONAL	IJARSCT, DEC-2020
9	Review Paper on Artificial Intelligence: A Comparative Study	INTERNATIONAL	IJARSCT, May-21
10	High Gain Wideband Antenna for WiMAX and Satellite Applications	INTERNATIONAL	IRJET, Jun-21
11	Smart Watch using ESP-32 Wroom	INTERNATIONAL	IJARSCT, May -22
12	Smart Door Lock System Using ESP32	INTERNATIONAL	IJARSCT, May -22
13	Evaluation of transient response specifications of second order control system using Scilab	INTERNATIONAL	IJIREICE, Oct-22
14	Effect Of Change In Microstrip Patch Antenna	INTERNATIONAL	GIS SCIENCE JOURNAL, Nov-22
15	Evaluation of Wave Propagation Parameters using MATLAB Simulation Software	INTERNATIONAL	IJARSCT, May -2023
16	OTP Based Door Lock System	INTERNATIONAL	IJARSCT, May -2023

