FACULTY PROFILE

FACULTY NAME: DESHMUKH SHITAL SHASHIKANT

DATE OF BIRTH: 28/05/1978

UNIQUE ID: 1-469903633

E-MAIL ID: shital.deshmukh80@gmail.com

DESIGNATION: Lecturer

QUALIFICATION: Mtech(ECE)

WORK EXPERIENCE:

- **TEACHING: 15 years**
- **INDUSTRY: --**

AREA OF SPECIALIZATION: Electronics And Communication

STATUS (Permanent/ Adhoc): Permanent

MEMBERSHIP OF PROFESSIONAL BODIES:

Sr. No.	Name	Membership No.
1	IEI	AM157513-1
2	ISTE	LM69175

COURSES TAUGHT IN LAST THREE YEARS:

SR.NO.	COURSE CODE	COURSE (Subject) NAME	ABBRIVIATION	TH/PR
1	17318	Electrical Engineering	EEN	TH
2	17440	Analog Communication	ACO	TH
3	22330	Electronics Circuits and Network	ECN	TH
4	22334	Principles of Communication System	PEC	TH
5	22215	Elements of Electrical Engg.	EEC	TH
6	22423	Linear Integrated Circuits	LIC	TH
7	22447	Environmental Studies	EST	TH

TRAININGS ATTENDED:

Sr. No.	TITLE	DURATION	PLACE
1	PLC & SCADA	3 days	AMPRO AUTOMATION SOLUTIONS Pvt. Ltd,PUNE
2	Next Generation Transport Network, MTNL, Powai, Mumbai	3 days	MTNL,Pawai
3	Industrial training on Basic Plc	5 days	M/S .Siemens Ltd,Thane
4	Solar Energy & it's Application,Economical Implications in Indian Scenario after COVID-19	5 days	Prof.Ram Meghe Institute of Tech. and Research,Amravati
5	Faculty Development Programon VirtualLab:Education 4.0	1 day	MIT-ADT University,Pune
6	Robotics	5days	ATAL Academy
7	Faculty Development Programon VirtualLab:Education 4.0	1 day	MIT-ADT University,Pune

8	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
9	Machine Learning	5 days (7th – 11th Dec,2022)	Sinhgad Institute of Technology,Lonavala
10	Internet of Things:Industry 5.0	5 days (20th – 24th Feb,2023)	Sinhgad Institute of Technology,Lonavala
11	Data Analyst	5 days (19th – 23rd June,2023)	Adhra Pradesh State skill Development Corporation in Collaboration with ExcelR.
12	Implementation of NEP in higher education and challenges for Indian Universities	1 day (6th July 2023)	Abhijit Kadam InstituteOf Management & Social Sciences, Solapur.
13	Advanced Teaching, Learning & Research Pedagogy in HEI's	7 days (23rd- 29th July,2023)	IOT Academy in association with Bharati Vidyapeeth New Law College, LawArtigence Cell, Pune
14	NLP and ChatGPT APPLICATIONS	5 Days (14 th -18th August,2023)	SECAB Institute of Engineering & Technology in Collaboration with ExcelR Edtech Pvt. Ltd.
15	Applied Cloud Computing for full stack web development	5 days (6th- 10th Nov,2023)	TechSaksham, Edunet Foundation
16	Blockchain Technology	5 days (8th- 12th Jan,2024)	Ramrao Adik Institute of Technology - D. Y Patil Deemed to be University,

CONFERENCE /SEMINAR/WORKSHOP ATTENDED:

Sr. No.	TITLE	DURATION	PLACE

PAPER PUBLISHED:

Sr. No.	TITLE	NATIONAL/INTERNATIONAL	YEAR
1	Vehicle Movement Based Street Lighting System	International	JETIR
2	Leaf diseases Detection System	National	VISION
3	Evaluation of transient response specifications of second order control system using Scilab	INTERNATIONAL	IJIREEICE, Oct-22
4	Effect Of Change In Microstrip Patch Antenna	INTERNATIONAL	GIS SCIENCE JOURNAL, Nov-22
5	Evaluation of Wave Propagation Parameters using MATLAB Simulation Software	INTERNATIONAL	IJARSCT, May -2023
6	OTP Based Door Lock System	INTERNATIONAL	IJARSCT, May -2023
7	Review Paper on different Receivers in IR-UWB Communication System	INTERNATIONAL	IJIREEICE, Sept -2023
8	IOT Based Home Automation system	INTERNATIONAL	IJIREEICE,Jan-2024