# **FACULTY PROFILE**

**FACULTY NAME: Rupali Shekar Bhosale** 

**DATE OF BIRTH: 16-08-1984** 

**DATE OF JOINING: 21/08/2023** 

**UNIQUE ID:** 

E-MAIL ID: <a href="mailto:rupali.bhosale1608@gmail.com">rupali.bhosale1608@gmail.com</a>

**DESIGNATION: Lecturer** 

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

**WORK EXPERIENCE:** 

TEACHING: 15INDUSTRY: 0

**AREA OF SPECIALIZATION: Electronics Engineering** 

STATUS (Permanent/ Adhoc): Visiting

**MEMBERSHIP OF PROFESSIONAL BODIES:** 

Sr. No.	Name	Membership No.
1	ISTE	LM 72198

## **COURSES TAUGHT IN LAST THREE YEARS:**

SR.NO.	COURSE CODE	COURSE (Subject) NAME	ABBRIVIATION	TH/PR
1	22320	Digital Techniques	DTE	TH/PR
2	22415	Microprocessor	MIC	TH/PR
3	22647	Optical Network & Satellite Communication	ONS	TH/PR
4	22329	Applied Electronics	AEL	TH/PR
5	22425	Consumer Electronics	CEL	TH/PR



6	22225	Basic Electronics	BEL	TH/PR
7	22428	Digital Communication System	DCS	PR

# TRAININGS ATTENDED:

Sr. No.	TITLE	DURATION(DAYS)	PLACE
1	Basic Automation (PLC)	1 Week Training	SIMENNS SITRAIN
2	DCS Switching and Routing	3 Days Training	Government Polytechnic
3	Satellite Telecommunication	1 Day Training	ISTC, Pune
4	FOC, Securities & TOR Network	1 Week Training	Vidyalankar Polytechnic
5	Machine Learning Using Smart Devices	1 Week STTP	Vidyalankar Polytechnic
6	IOT and Smart Cities	1 Week STTP	Vidyalankar Polytechnic
7	Teaching Skills & E- learning Development	1 Week STTP	Vidyalankar Polytechnic
8	Motivational Techniques in Teaching (Image Projection)	1 Week STTP	Vidyalankar Polytechnic
9	Embedded System & Robotics using Android Platform Vidyalankar Polytechnic	1 Week STTP	Vidyalankar Polytechnic
10	Enhancing Communication Skills	2 days Value Added Course	DG Consulting & VCS
Industrial (	Courses Completed		•
1	Cybersecurity and the Internet of Things	4 Weeks	Coursera
2	Industry 4.0 (4 Weeks)	4 Weeks	Tata Steel
3	Machine Learning (4 Weeks)	4 Weeks	Tata Steel
4	Introduction to the Internet of Things and Embedded Systems	4 Weeks	Coursera
5	Initiating and Planning	4 Weeks	Coursera

	Projects		
6	Mind Control: Managing Your Mental Health During COVID- 19	1 Week	Coursera
7	Teaching Techniques: Classroom Management	1 Day	Udemy

# **CONFERENCE / SEMINAR / WORKSHOP ATTENDED:**

Sr. No.	TITLE	DURATION(DAYS)	PLACE
1	Outcome Based Education: Critical Issues and Solution	One Week Workshop	Vidyalankar Polytechnic
2	Flyback SMPS Basics & Design	One Day Workshop	Vidyalankar Polytechnic
3	Nuclear Science and Engineering	One Day Workshop	DAE, Mumbai and IANCAS c/o BARC
4	Nuclear Science and Instrumentation	One Day Workshop	BARC, Mumbai & IANCAS
5	Nanotechnology	Two Day Workshop	Government Polytechnic & NCNNUM Kalina, Mumbai
6	3D Printing	Two Day Workshop	Dimension NXG Pvt. Ltd.
7	Train the Trainer- Beyond Teaching by	Two Day Workshop	DG Consultancy
8	Nano-Technology Applications in Biomedical & Electronics Engineering	Three Days Workshop	Vidyalankar Institute of Technology

#### **PAPER PUBLISHED:**

Sr. No.	TITLE	NATIONAL/ INTERNATIONAL	YEAR
1	Bringing adaptability in Online Learning	International	2020-21

## **RESPONSIBILITIES HANDLED:**

#### **MSBTE Examination Duties**

- Moderation Officer In charge
- Practical Committee Convener
- Board Examination Controller
- Question Paper Setter
- Question Paper Moderator
- Paper Assessor
- Paper Moderator
- Invigilator

## **Departmental Roles & committee activities**

- Class Teacher
- Class Mentor
- Project Mentor
- Remedial Session Conduction
- Proton Practices
- Industry Internship Mentor
- Mentoring System Head
- Parent Interaction Committee Head
- Women's Development Committee Member
- Women's Grievance Cell Member

#### **NBA Criteria Head**

• Institute Level Criterion 8 -Student Support System