

Faculty Profile

- **Faculty Name** : **Madhuri Prashant Patil**
- **Designation** : **Assistant Professor**
- **Department** : **Electronics & Telecommunication Engineering**
- **Mobile No.** : **9561212710**
- **Email Id.** : **manemadhuri1994@gmail.com**

● Educational Qualification

Sl.	Degree	University	Class
1	B.E.- Electronics and Telecommunication Engineering	Shivaji University , Kolhapur	First with Distinction
2	M. Tech. – Electronics and Telecommunication Engineering	BATU ,Lonere	

● Professional experience:-

Total experience in years:-07

Teaching: - 1

Industrial: -6

Research: -00

Sl.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions, Vathar	Assistant Professor	1 st July 2025 to Till Date
2	Ashokrao Mane Polytechnic, Vathar	Lecturer	10 th January 2024 30 th November 2024
3	Sound Casting Private Limited , Tardal	Engineer	17 th March 2017 to 30 th April 2023

➤ Subject Taught:-

Undergraduate Subjects			
1	Consumer Electronics	2	Fundamentals of Electronics
3	Basic Electrical and Electronics	4	Mobile and Wireless Communication

- **Project Work at U.G.:-** Medical Store Automation by using Aurdino.
- **Project Work at P.G.:-** Fault Detection Of machining Parts Using Image Processing.

➤ **Paper Published in National & International Journal:-**

Sl.	Title	Name of Journal	Type* (NJ/IJ)	Date	ISSN No.
1	Book Chapter - Fault Detection in Machinery Parts using Deep Learning	Book titled "Advancement in Engineering and Science: Recent Trends and Applications (1st Ed.)."	IJ	June 2026	97810037 98514

* NJ- National Journal

IJ- International Journal

➤ **STTP/FDP/Workshops/Attended/Participated:-**

Sl..	TitleoftheProgramme	Organizer	Duration	Duration
1.	Professional Ethics and Effective teaching Methodology	Indian Society For technical Education , New Delhi	11 th Jul 2024 to 13 th July 2024	3 Days

➤ **Departmental Responsibilities: -**

MIS (ERP) Co -Ordinator, GATE Tutor