# **Faculty Profile**

Faculty NameDesignationShivani Ashish KanadeAssistant Professor

• Department : Electronics & Telecommunication Engineering

• Mobile No. : 9767452630

Email Id. : ksa@amgoi.edu.in

#### • Educational Qualification

SI.	Degree	University	Class
1	B.E Electronics & Telecommunication	Shivaji University, Kolhapur	First
	Engineering		
2	M. Tech Electronics & Telecommunication	Dr. Babasaheb Ambedkar Technical	First
	Engineering	University,Lonere	

#### • Professional experience:-

**Total experience in years:-06** 

Teaching: - 06 Industrial: -00 Research: -00

SI.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions,	Assistant Professor	19 Sept 2024 to
	Vathar		Till Date
2	Tatyasaheb Kore Institute Of Enggineering &	Lecturer	2017 to
	Technology,Warananagar(Polytechnic)		2023

## > Subject Taught:-

	Undergraduate Subjects				
1	Digital Electronics	2	Power Electronics		
3	Analog Electronics	4	Electromagnetic field theory		
5	Electronics & Measurement	6	Cyber security		
7	Environment	8	Management		
Postgraduate Subjects					
1	-	2	-		

Project Work at U.G.:-01

Project Work at P.G.:-00

> Research Area of Interest:- Digital Electronics, Image processing

**➢** Book Published :- 00

➤ Published by:-

# > Paper Published in National & International Journal:-

SI.	Title	Name of Journal	Type* (NJ/IJ)	Date	ISSN No.
2	"Design Photovoltaic System with Constant Output using SEPIC Converter"  "Design Photovoltaic System with Constant Output using SEPIC Converter"	International Research Journal of Engineering And Technology (IRJET)	IJ	August 2019 Mar 2019	Volume 6, Issue 8, Volume: 06 Issue: 03
3	AUTOMATIC POWER FACTOR CORRECTION USING ARDUINO "	International Research Tanz Research Journal	IJ	November- 2024	Volume 10, Issue 11

\* NJ- National Journal

IJ- International Journal

No. of Project Guided at U.G. Level:- 1
 No. of Project Guided at P.G. Level:- 00
 STTP/FDP/Workshops/Attended/Participated:-

SI.	Name of STTP/FDP/workshop	Organized By	Date
1	Workshop on "Study of microwave	AMGOI,VATHAR	2015
	fundamental and design of Antennas"		
2	Workshop on "LABVIEW"		2016
3	Workshop on "Basics Of MATLAB" in	STTP,Yadrav	1 june-05 june
			2020
4	Workshop on How to Learn Design your	TKIET,Warananagar	2020
	own Solar Home System		
6	FDP training "Emerging trends in	AMGOI,VATHAR	01 feb-05 feb
	Polytechnic Education"		2022
7	FDP training	TKIET,Polytechnic,Warananagar	2018
8	Completed course of NPTEL in "Intellectual Property"	NPTEL	July –oct2018

## Programs Organized:-

SI.	Name of Program	Institute	Date
1	Quiz Competition	TKIETP,WARANANGAR	2021
2	Project competition	TKIETP, WARANANGAR	2021
3	Faculty Development program	TKIETP, WARANANGAR	2018

- ➤ **Departmental Responsibilities:-** ETSA Coordinator, Online Exam Coordinato r,School Connect Program Coordinator, Academic Co-coordinator, Project Co-ordinator, Class Co-Ordinator, TIME TABLE in charge, lab in charge
- > Other Experience/Responsibilities If Any :- -
- Social Contribution If Any:-Tree Plantation ,NSS Activities Professional Membership If Any:-