

Faculty Profile

- **Faculty Name** : Mrs.Vaishali Y. Powar
- **Designation** : Assistant Professor
- **Department** : Electrical Engineering
- **Mobile No.** : 7387332444
- **Email Id.** : pvpy@amgoi.edu.in

• Educational Qualification

Sl.	Degree	University	Class
1	B.E.- Electrical Engineering	Sanjeevan Engineering & Technology Institute,Panhala	First
2	M.E.- Power System	Zeal College of Engineering & Research ,Pune	Dist

• Professional experience:-

Total experience in years:-2.5

Teaching: - 1.5

Industrial: -01

Research: -00

Sl.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions, Vathar	Assistant Professor	19 April 2023 to Till Date
2	Sanjeevan Engineering & Technology Institute,Panhala	Lecturer & Assistant Professor	Nov 2021 to March 2023

➤ **Subject Taught:-**

Undergraduate Subjects			
1	Basic Electrical & Electronics	2	Fundamental of Mechatronics
3	Power Electronics	4	Electrical Machine
5	Utilization of electrical Energy	6	Environmental Studies

- **Project Work at U.G.:-** Speed Control of Universal Motor by using universal bridge
Project Work at P.G.:-On Board fast Charger for Electrical Vehicle using Dual Inverter

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

Sl.	Title	Name of Journal	Type* (NJ/IJ)	Date	ISSN No.
1	On Board fast Charger for Electrical Vehicle using Dual Inverter	International Conference on Intelligent application of Research Innovation in Science & Technology	IJ	July 2022	ISSN:
2	On Board fast Charger for Electrical Vehicle using Dual	International Research journal of innovation in	IJ	April	ISSN:2581- 3048

	Inverter	Engineering & technology			
3	On Board fast Charger for Electrical Vehicle using Dual Inverter	International Conference on Innovation in Science ,Technology Management	IJ	June	

*NJ- National Journal

*IJ- International Journal

➤ **No. of Project Guided at U.G. Level:-** 04

➤ **No. of Project Guided at P.G. Level:-** 00

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

Sl.	Name of STTP/FDP/workshop	Institute	Date
1	Renewable Energy Sources for Sustainable Development	Yashoda Technical Campus ,Satara	20-24 Feb 2023
2	Recent Advancement in material, micro-manufacturing & Characterization	DPU , Pimpari Pune	13-17 march 2023
3	Innovation ,Research & IPR – Journey towards Excellence	Sardar patel College of Engineering Mumbai	1-5 March 2023
4	Future Perspective of non-Conventional Renewable & Clean Energy Resources	SETI,Panhala	9-13 may 2022
5	Understanding of Course Outcomes & Program Outcomes	SETI,Panhala	25 Feb 2023

➤ **Departmental Responsibilities:** Class co ordinator , ESA coordinator

➤ **Other Experience/Responsibilities If Any :-**

➤ **Social Contribution If Any:-**

