

## Faculty Profile

<input type="checkbox"/> <b>Faculty Name</b>	:	<b>Ms.Rohini Vinayak Vader</b>
<input type="checkbox"/> <b>Designation</b>	:	<b>Assistant Professor</b>
<input type="checkbox"/> <b>Department</b>	:	<b>Electrical Engineering</b>
<input type="checkbox"/> <b>Mobile No.</b>	:	<b>8625832467</b>
<input type="checkbox"/> <b>Email Id.</b>	:	<b>rvv@amgoi.edu.in</b>

### • Educational Qualification

Sl.	Degree	University	Class
1	BE (Electrical Engineering)	Sanjay Ghodawat Institutions,Atigre	Distinction
2	M.E (Energy Technology)	Department of Technology, Shivaji University	Distinction
3	Diploma(Electrical Engineering)	Government Polytechnic,Kolhapur	Distinction

### • Professional experience:- Total experience in years:-6

**Teaching: - 6                      Industrial: -00                      Research: -00**

Sl.	Organization	Post	Period
1	Dr.D.Y.Patil Pratishthan's College of Enginerring,Salokhenagar,Kolhapur.	Assistant Professor	01 March 2023 to 01 August 2025
2	Ashokrao Mane Polytechnic,Vathar	Lecturer	08 November 2021 to 28 February 2023
3	Y.D.Mane Polytechnic,Kagal	Lecturer	19 February 2019 to 30 October 2021

### ➤ Subject Taught:-

Undergraduate Subjects			
1	Switch gear & Protection	2	Electrical Energy Conservation & Audit
3	Power System-I	4	Electrical Generation ,Utilization & Traction
5	Electrical Measurement	6	Basic Electrical Engineering

- **Project Work at U.G.:-** Automatic Control Of Shot Blasting Process  
**Project Work at P.G.:-** Design Three Level Universal Electric Vehicle Charger Based On Voltage Oriented Control

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

Sr. No.	Name of the journal	Title of the paper	Vol. & Issue	Year
1	JECA	Design of Three Level Universal Electric Vehicle Charger Based on Voltage Oriented Control.	Volume-12: Issue-11: November -2022	November-2022
2	EIPRMJ	Review of Three Level Universal Electric Vehicle Charger Based on Voltage Oriented Control.	Volume 11, Issue 2, July-December, 2022	July-December, 2022
3	IJRTER	AUTOMATIC SHOT BLASTING PROCESS.	Volume 04, Issue 03; March 2018	March 2018

➤ **No. of Project Guided at U.G. Level:- 03**

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

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

Sl.	Name of STTP/FDP/workshop	Institute	Date
1	AI for Future Workforce- Beginner Level	Institute of Technical Teachers Training and Reseacher, Chandigarh.	28th April to 02st May 2025
2	Applications of Power Electronics in Electrical and Electronics Engineering(Online)	Rwmet's Dnyanshree Institute Of Engineering And Technology, Sajjangad Road, Satara	19th August to 14th August 2024
3	OBE, SAR and NBA	Institute of Technical Teachers Training and Reseacher, Chandigarh.	24th June to 28th June 2024
4	EV challenges and Emerging Trends (under ISTE faculty chapter(KA148) five days faculty development program)	Sanjay Gandhi polytechnic, Ballari	18th March to 22nd March, 2024
5	NAAC and Internal Quality Assurance	Institute of Technical Teachers Training and Reseacher, Chandigarh.	26th Feb to 03rd March 2024
6	Sustainable Development Goals - Interventions and Schemes of Govt.	Institute of Technical Teachers Training and	22nd Feb to 21st Feb, 2025

	Of India	Reseacher,Chandigarh	
7	Project Planning and Manegement.	Institute of Technical Teachers Training and Reseacher,Chandigarh.	5th Feb to 9th Feb, 2024

➤ **Programs Organized:-**

Sl.	Name of Program	Institute	Date
1	STTP in collaboration with Lead college cluster, Shivaji university, Kolhapur	DYPSN	27 <sup>th</sup> & 28 <sup>th</sup> March 2024
2	Five Days Online Faculty Development Programme on“Emerging Trends in Polytechnic Education”	AMP , Vathar	1 <sup>st</sup> Feb to 5 <sup>th</sup> Feb 2022

➤ **Responsibilities**

1. Worked in NAAC Under Criteria 7.
2. Co-ordinator STTP in collaboration with Lead college cluster, Shivaji university, Kolhapur.
3. MOODLE Co-ordinator.
4. Co-ordinator Students Physiological counsel.
5. Satej Maths scholar Examination committee member.
6. Internal Complains committee member.
7. Students Grievance committee member.
8. Annual Sports Co-ordinator( Athletics , Vollyball).
9. Cultural Event Co-ordinator
10. Departmental Mentor Co-ordinator.
11. Departmental Parent –Teacher Meet Co-ordinator.
12. Feedback Co-ordinator.
13. EESA committee Co-ordinator.
14. Departmental Activity Planner.
15. FC coordinator online form filling and document verification.
16. Newsletter committee Coordinator.
17. Departmental Progressive Assessment Test (PAT) coordinator.
18. Worked as a Speaker for Robotics & Drone Demonstration workshop in Science Exhibition, Bhoj High school ,Bhoj on 21st Jan 2020
19. Worked as a Speaker for Robotics & Drone Demonstration workshop in 6th Rural Science Exhibition, Kurli held on 16th Dec 2019.