

Faculty Profile

- **Faculty Name** : **Abhijit Sanjay Shinde**
- **Designation** : **Assistant Professor**
- **Department** : **Electrical Engineering**
- **Mobile No.** : **8600393886**
- **Email Id.** : ass@amgoi.edu.in

• Educational Qualification

Sl.	Degree	University	Class
1	Diploma-Electronics & Telecommunication Engineering	Maharashtra state board of technical education Mumbai	Distinction
2	B.E.- Electronics & Telecommunication Engineering	Shivaji University Kolhapur	Distinction
3.	M. Tech.- Control System	Walchand college of engineering, Sangli	Distinction

• Professional experience: -

Total experience in years: 3

Teaching: - 3

Industrial: -00

Research: -0

Sl.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions, Vathar	Assistant Professor	Oct 2020 to Till Date
2	Department of Technology, Shivaji University kolhapur	Assistant Professor	June 2018 to Jan 2020

➤ Subject Taught:-

Undergraduate Subjects			
1	Real time operating System	2	Analog Electronics & circuit design
3	Power quality and Harmonics	4	ARM7 and embedded system
5	signal system-		

- **Project Work at U.G.:-** ARM implementation of Image Steganography
- **Project Work at P.G.:-** Image super resolution using nearest neighbor & sparse Regression

➤ **Paper Presented in National & International Conference:-**

Sl.	Title	Name of Conference & Institute	Type* (NC/IC)	Date
1	Nearest Neighbor and Interpolation Based Super-Resolution	2nd International Conference on Sustainable Computing Techniques in Engineering, Science and Management (SCESM 2017)	International Conference	ISSN 0974-5572 Volume 10, Number 6, 2017
2	Sparse Representation Using SVR	3rd International Conference on Computing Communication Control and Automation in Engineering, (ICCUBA 2017)	International Conference	May 2017
3	Analysis of OCR based detection of vehicle license plates with implementation on ARM based embedded model	3rd International Conference on Computing Communication Control and Automation in Engineering, (ICCUBA 2017)	International Conference	May 2017

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

Sl.	Title	Name of Journal	Type* (NJ/IJ)	Date	Volume No.
1	Pulse width modulation (PWM) Inverter for control application	International Journal of Research Trends in Engineering & Research journal	International Journal	May 2019	Volume 5, Issue 5; May 2019.

- **No. of Project Guided at U.G. Level: - 8**
- **No. of Certified Courses completed: - 2**
- **Expert Lectures Delivered as a Resource Person: - 2**
- **Departmental Responsibilities:-**Gate coordinator
- **Professional Membership If Any:-** IET