

Faculty Profile

- **Faculty Name** : Mrs. Dhanashri Madan Mali
- **Designation** : Assistant Professor
- **Department** : Electronics and Telecommunication Engineering
- **Mobile No.** : 9168365792
- **Email Id.** : dmm@amgoi.edu.in

● Educational Qualification

Sr. No.	Degree	University	Class
1	Ph.D. (Scholar) - Electronics Technology	Shivaji University, Kolhapur	-
2	M. Tech. – Electronics Engineering	Shivaji University, Kolhapur	Distinction
3	B.Tech.- Electronics and telecommunication Engineering	Shivaji University, Kolhapur	Distinction
4	Diploma Electronics and telecommunication Engineering	NMPI, Peth	Distinction

● Professional experience:-

Total experience in years:-2.5

Teaching: - 1.5 Industrial: -01 Research: -00

Sr. No.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions, Vathar	Assistant Professor	17 Aug 2022 to Till Date
2	RIT, Islampur	Assistant	25 Dec 2019 to 30 June 2020
3	KARL automation research labs, Pune	Software developer	5 June 2016 to 31 May 2017

➤ Subject Taught:-

Undergraduate Subjects			
1	Digital Electronics	2	C Programming
3	Electromagnetic field theory	4	Python Programming
5	Employability Skill development	6	Digital Techniques

- **Project Work at U.G.:-** Epoxy potting system for capacitor industry:.
- **Project Work at P.G.:-** IoT based Smart Surveillance Security System.
- **Research Area of Interest:-** Machine Learning, Image Processing, Embedded
- **Book Published :- 01**
- **Paper Published in National & International Journal:-**

Sl.	Title	Name of Journal	Type*	Date	ISSN No.
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			(NJ/IJ)		
1	Review Paper on Automatic Covid-19 Detection from Chest CT Images using Artificial Intelligence	IEEE Conference on Applied Intelligence and Computing AIC 2022,	IC	17 June 2022.	
2	Real-Time Smart Surveillance Security System using Raspberry Pi	In Proceedings of international Conference on Sustainable Computing in Science, Technology and Management (SUSCOM-2019),	IC	March 21,2019	
3	Smart Surveillance security system for monitoring hostel student attendance	International Journal of Intelligent information and database system (IIJDS) Inderscience	IJ	2019	
4	Development of A Simple and Low Cost Unified Smart Video Surveillance System for Monitoring Hostel Student Attendance	International Journal of Engineering & Technology, Volume 8, Issue 06.	IJ	June 2019	

* NJ- National Journal

IJ- International Journal

*IC- international conference

- **No. of Project Guided at U.G. Level:-** 01
- **No. of Project Guided at P.G. Level:-** 00