

Staff Profile



Personal Details:

Name of the Staff	Mr. Yogesh Anil Jadhav
Name of the Department	Electrical Engineering
Designation	Lecturer
Area of Specialization	Electrical
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Qualification:

Exam Passed	School/ College	University/Board	year	Class
M Tech	Bhabha Engineering Research Institute (BERI) Bhopal.	Bhabha University, Bhopal	2024	First Class
B.E.	SND COE YEOLA	Pune University	2013	First Class with Dist
Diploma	S.N.D. Polytechnic, Yeola	M.S.B.T.E	2010	First Class
SSC	SMV College Yeola,	Nasik	2004	First Class

Experience Details:

Sr.No	Organization Name	Post	No of Years
1	Matoshri Institute of Technology,yeola	Lecturer	From last 12 yrs

➤ Paper Published in National & International Journals:-

Sr No.	Title	Name of Journal	Type* (NJ/IJ)	Year	ISSN No
1	Design & Development of Opto-Mechatronic Solar Concentration System for Improving PV Generation Efficiency	International Journal of Multidisciplinary Research in Science, Engineering, Technology & Management (IJMRSETM)	IJ	2024	Volume 11, Issue 1
2	Modeling & Analysis of Solar Power Generation Forecasting using Machine Learning Technique	International Research Journal of Modernization in Engineering Technology & Science (IRJMETS)	IJ	2024	Volume 06, Issue 1

3	Prepaid Energy Meter & Theft Detection System	International Journal of Multidisciplinary Research in Science, Engineering, Technology & Management (IJMRSETM)	IJ	2024	Volume 11, Issue 2
4	RFID Based Smart Attendance System	Journal of Modernization in Engineering Technology & Science (IRJMETS)	IJ	2024	Volume 07, Issue 3
5	Hybrid Adaptive Filtering Approaches For Lithium Ion Batteries State of Charge & Health Estimation	Smart Moves Journals IJOSCIENCE	IJ	2024	Volume 10 Issue 6
6	Accurate Monitoring of Lithium Ion Battery Performance Through Unscented Kalman Filters	Smart Moves Journals IJOSCIENCE	IJ	2024	Volume 10 Issue 5

Subject Taught:		
Sr.No	Class / Course	Name of the Subject
1	FYCO/ FYEE/ FYE&TC	Basic Electrical & Electroinics , Energy & Environments