


**DEPARTMENT OF ELECTRICAL ENGINEERING**

Name	Mr. D Rajeshkumar	
Designation	Assistant Professor	
Date of Birth	08 <sup>th</sup> June.1982	
Highest Qualification	M.E. ELECTRICAL	
Specialisation	Power System	
Teaching experience	9 Yrs	
Industrial Experience	2	
Email id	d.rajeshkumar.reddy@gmail.com	
Date of joining	13/08/2009	
No .of Papers presented/published (National conferences)	Nil	
Details	--	
No.of Papers presented/published (International conferences)	03	
Details	<ol style="list-style-type: none"> <li>1. Analysis and performance of low frequency Instabilities in Autonomous Medium voltage converter based microgrid with dynamic loads” in IRAJ at Pune .January 2013.</li> <li>2. A centralized microgrid protection scheme based on wide area smart grid communication network. During 01-03 march 2018</li> <li>3. Electrical Audit at Ridhim and Sidhim Private ltd, Ratnagiri.</li> </ol>	
No.of seminars	Nil	
Details	-	
No.of STTP/Workshops	03	
Details	<ol style="list-style-type: none"> <li>1. STTP on Advance Digital Signal Processing(ADSP 2011)</li> <li>2. One week intensive workshop on MATLAB SIMULINK WITH ENGINEERING APPLICATION. During Nov 26-30, 2012.</li> <li>3. Workshop on PLC &amp; SCADA Automation.</li> </ol>	
No.of projects guided at UG level	8	
Details	<ol style="list-style-type: none"> <li>1. Three phase unidirectional hybrid Rectifier.</li> <li>2. Transient in microgrid system with multiple distributed energy sources.</li> <li>3. A centralised microgrid protection scheme</li> <li>4. Electrical Energy Audit in Riddhim pvt ltd, Khopoli.</li> <li>5. Multi converter UPQC</li> <li>6. Load flow Analysis in Transmission line using UPFC</li> <li>7. 3 TO 5 Phase transformation using special transformer connection.</li> <li>8. Simulation of different transmission line fault for grid connected wind farm with different generator.</li> </ol>	
Membership in Professional Bodies	Nil	
Research / Sponsored / Consultancy Projects	Nil	
Awards / Honours / Prizes	11 <sup>th</sup> Ranker in University of Mumbai	

/Achievement	
No.of Books published	Nil
Details	-