


DEPARTMENT OF ELECTRICAL ENGINEERING

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Designation	Associate Professor	
Date of Birth	3 rd Nov 1984	
Highest Qualification	M.E. Electrical Control System	
Specialisation	Control system	
Teaching experience	7 years	
Industrial Experience	0 years	
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No .of Papers presented/published (National conferences) Details	3 Performance analysis f DVR for mitigation of voltage sag in distribution system
No. of seminars Details	- -
No. of STTP/Workshops Details	6 1.Robotics 2.Software Simulation in Electrical Engineering 2.Smartgrid 4.Solar, Wind and Renewable energy5.Smart grid 6 Smart grid
No. of projects guided at UG level Details	16 1.automatic change over switch 2 plc based automation 3 energy audit of sspm engg. college 4 intelligent circuit Breaker 5 Developement of an advanced hybrid energy storeage system for electric or HEV 6 Hardware implementation of four quadrant operation of DC motor using microcontroller 7 Performance analysis of minimal harmonics reduction using multilevel inverter in D-Statcom 8 Designing of power stabilizer for improve power quality using Fuzzy Logic controller 9 Hardware implementation of single phase DVR for improved distribuion reliability 10 Designing of automatic charge over switch for high rated D.G. Set 11 Comparative analysis of PI and Fuzzy Logic controller to improve power quality in three phase four wire grid interconnected distribution system 12 Design of wireless power transfer for railway applications
Membership in Professional	

Bodies	
Research / Sponsored /	
Consultancy Projects	
Awards / Honours / Prizes	
No. of Books published	
Details	