


DEPARTMENT OF ELECTRICAL ENGINEERING

Name	Mr. IMRAN ALTAF PATEL	
Designation	ASSIT. PROFESSOR	
Date of Birth	16 th Dec 1989	
Highest Qualification	M.E. ELECT(Appeared)	
Specialisation	Control System	
Teaching experience	5 YEARS	
Industrial Experience	NIL	
Email id	imranip16@gmail.com	
Date of joining	11 th July, 2011	

No .of Papers presented/published (InterNational conferences)	4
Details	<ol style="list-style-type: none"> 1) lyapunav function based current controller to control active and reactive power flow from renewable energy source to 3 phase microgrid. 2) Fault tolerant operation in soft starter for indution motor. 3) design of lyapunav function based current controller to control power flow from renewable energy source to microgrid.
No. of seminars	-
Details	
No. of STTP/Workshops	3
Details	<ol style="list-style-type: none"> 1. Smart grid 2. Solar, Wind and Renewable energy
No. of projects guided at UG level	4
Details	<ol style="list-style-type: none"> 1. PV system based grid connected Z-source inverter 2. Power management and power flow control in microgrid 3. Smart Energy meter. 4. Fault detection and isolation in microgrid.
Membership in Professional Bodies	IEEE MEMBERSHIP NO.92458181
Research / Sponsored / Consultancy Projects	NIL
Awards / Honours / Prizes	NIL
No. of Books published	NIL
Details	-