Fr. C.R.I.T., Vashi
Department of Electrical Engineering

Sr. No.	Name of the Students	Title of the Project	INTERNAL GUIDE
	BE Project List 2018-19		
1	AISHWARYS M NAIR MEERA SOHAM C SAURABH K SHARMA RAJAT	Optimal unit commitment of Thermal Generators	Divya M
2	SHEKHAR PRASAD SUTEJ MOTA AVADHUT GOPALE PARTH PARAB	Generation of High Voltage DC pulse for Hi POT Testing	Ruchi H
3	ANISH KANSE KUNAL KULKARNI ASHUTOSH KAVITKAR ABON NGOUCHA	Design and Development of Wide bandwidth Power Quality Analyser	Dr. Sushil Thale
4	MAYURI BHIRUD YASH AJGAONKAR SREEHARI S VINIT SURVE	A case study on Analysis, Design and Implementation of Solar Roof Top system	Poornima Rao
5	MAYURI GAYKAR SHWETA HONYALKAR PUSHKARAJ SAWANT MERVYN MUTHUKUMAR	Series Connected, High efficiency Buck-Boost Converter for PV Apllication	Divya S
6	SHASHANK P VIJAYA N ABHILASH V ABHISHEK YEOLE	Standalone Solar and Wind Hybrid Power System	Seema Jadhav
7	INSHAAL KHAN TARANJIT ARORA VIVEK MAGAR JOEL VULLUMPATY	Design and Implementation of Smart Energy meter	Sreedevi Nair
8	YASH RAUL CHINMAY GADRE ANKIT SHINGNE	Design and Implementation of Shunt Active Harmonic Filter using pq theory and SPWM current control technique	Harshada Bhosale
9	ASHLEY NORONHA BENNADIT NADAR NATHANIEL XAVIER STEVEN SUNNY	Variable Frequency Drive for Three Phase IM using SVPWM technique	Rajendra Soni
10	ANVAY KOKATE HRISHIKESH KHANDAGLE ARNOLD KOLI JERSAN GEORGE	Modelling and Simulation of Standalone Wind Energy Conversion System	Sreedevi Nair

11	GANESH MHADNAK PRAJAKTA NALWADE ADITYA MISHRA AVADHOOT BHOSALE	Solar Powered Charging Infrastructure for Small Utility Electric Vehicles	Dr. Sushil Thale
12	NARKHEDE PRANAV PASHTE YUDHAJEET PATANKAR NEEL MHETRE CHAITANYA	Optimised Solar Harvestor using MPPT for Wireless Sensor Network	Nishan Patnaik
13	VARAGAR ASHISH VARADKR SAHIL VERMA AMIT PATIL ADITYA	Automatic displacement power factor corrector	Rashmi Kale
14	PRANAV KULKARNI MOHIT PATIL MOHIT PATLE SHARUN SHIBI	Remote/Online Monitoring of Electric Machine using IOT	Rashmi Kale
15	KAVERI PATIL ANKITA PURKAR SHUBHAM PANDITA ANKIT MUDPE	Reactive Power Compensation using STATCOM	Abhishek S
16	ANINDITA SAMANTA AMEYA KARGOANKAR RIYAZ DANGE SARAH GEORGE	Creation of Electrical Test station as per IEC-60947-4-1 with Integrated real time Temperature data logging	Mini Rajeev
17	MITALEE BABHULKAR MERLIN VINCENT ATHUL ANILKUMAR ABIN ALEXANDER	Development of Graphene based Efficient Thermo Electric Device	Dr. Bindu S
18	CHAVAN RENUKA JYOTSNA ANAND NINCY GEORGE MAKASARE MELVIN	Study of Relay Co-ordination in a Power System using Etap	Divya S
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