

PROJECT LIST FOR ACADEMIC YEAR 2017-2018 BATCH

BATCH No.	Student Name	TITLE OF THE PROJECT	Inhouse/ Industry
EEE 01	LOKESH .B	A series compensator based on cascaded transformer coupled with three phase bridge converter	Inhouse
	KRISHNA KUMAR.M		
	KRISHNA.M		
EEE 02	HARI KRISHNA .S	Deisgn of standalone Photovoltaic power system	Inhouse
	JAINESH .R		
	JESUDOSS SAMUEL .I		
EEE 03	LOKESHWARAN .R	Direct and indirect axis sensing solar tracking system	Inhouse
	KARTHIK .V		
	KIRAN KUMAR .R		
EEE 04	DHEENADHAYALAN .P	Milk products monitoring system with arm processor for detection of microbial activity	Inhouse
	DILLI BABU .G		
	ELANGO.T		
EEE 05	DEEPAK BHARATH .S	Single switch non-isolated transformerless DC-DC buck boost converter	Inhouse
	DEVAREDDY PAVANKRISHNA		
	BIKASH KHATI .K		
EEE 06	AJITH KUMAR.S	Single stage soft switching PFC LED drivers	Inhouse
	ARUN J		
	BALAKRISHNAN .N		
EEE 07	BALAJI .J	Electric vechicle charging with an energy storage stage for split dc bus voltage	Inhouse
	GOUTHAM .B		
	JAGADEESH .L		

EEE 08	BALACHANDAR .K	Avant grade E-BIKE	Inhouse
	BALACHANDAR .S		
	BALU ASHOK		
EEE 09	AARTHI SWETHA .J.M	Design analysis and implementation of solar power optimizer for DC distribution system	Inhouse
	BHANUMATHI.P.V		
	GOBIYA .P		
EEE 10	BHUVANESWARI .J	INDUSTRIAL PROJECT(TNEB)*	Industry
	KAVITHA.R		
EEE 11	DHANALAKSHMI .K	INDUSTRIAL PROJECT(TNEB)*	Industry
	ISHWARIYA.K		
EEE 12	BHUVANESWARI .S	A power quality in smart grid distribution system [INDUSTRY PROJECT - TNEB]	Industry
	ABIRAMI .P		
	GAYATHRI .S.J		
EEE 13	JOTHY PRASANTH .K	Design and analysis of PV and Wind penetration into a distribution network using ETAP	Inhouse
EEE 14	R.PREETHI	Transformer Cooler control automation and condition monitoring system using PLC [INDUSTRY PROJECT - PROLEC-GE WORKS]	Industry
	M.VISHALAKSHI		
	B.SHALU ZAREEN		
EEE 15	PAVITHRA .K	Zero voltage transmission full bridge transformer less photo voltaic inverter	Inhouse
	PARIMALA		
	PRIYA .A.B		
EEE 16	SASIREKHA .U	PV WIND BASED MULTIINPUT TRANSFORMER COUPLED HYBRID CONVERTER FOR HOUSEHOLD APPLICATIONS	Inhouse
	VAISHALI.D		
	REVATHI .P		

EEE 17	SAI LAKSHMI .B	ATM theft safety security system	Inhouse
	SANGEETHA .R		
	SANGEETHA .A		
EEE 18	VAMSI KRISHNAN .R	INDUSTRY PROJECT - BHEL*	Industry
	VISHNU.N		
	SUJITH.K		
EEE 19	PRAVEEN .V	An Intelligent demand side management with Renewable energy integration for smart homes based on Time of Use (TOU)	Inhouse
	TARUN RAJ .V		
	SIMON ROCK KING .C		
EEE 20	SRIRAM JAYARAMAN .J	Hybrid modular multi level converter for solar power integration	Inhouse
	PREM KUMAR .M		
	YUVARAJA .S		
EEE 21	MADHAN RAJ .R	Low cost pv based irrigation pump using pms motor with cascaded 'bo-bu'converter	Inhouse
	MOHAN KUMAR .K		
	MOHAN KUMAR.S		
EEE 22	YUVARAJ .K	A dual buck boost AC/DC converter for DC nanogrid with three terminal output	Inhouse
	SOMESH .R		
	PAVAN KUMAR.V		
EEE 23	NAVEEN KUMAR ..K	Modeling of Electrostatic wind energy converter with solar PV system	Inhouse
	PADMESH .B		
	SHRREVISHNU.AR		
EEE 24	SUREKHA.E	Solar panel and battery street light monitoring system using gsm wireless communication system	Inhouse
	MONISHA .M		
	NANDHINI		
EEE 25	SAN ANIL.S	Vertical Axis wind turbine in	Inhouse

	SIVARAMCHANDAR .V	highway lighting	
	RAJKUMAR .S		
EEE 26	SAKTHI MAARAN .R	INDUSTRY PROJECT - BHEL*	Industry
	POOMANI .S		
	MURALI .L		