



## BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY

Mangalpally, Ibrahimpatnam - 501 510, Hyderabad.

**ELECTRICAL AND ELECTRONICS ENGINEERING**

**AY: 2019-20**

**B.TECH MAJOR PROJECT**

**IV YEAR EEE SECTION-B**

S.NO	Roll No	Student Name	Title of The Project	Batch No	Name of the Guide	Project
1	16E11A0254	AISHWARYA VERMA	<b>IMPLEMENTATION OF DC-DC CONVERTERS FOR MPPT IN PV POWER SYSTEM</b>	<b>1</b>	Dr.Ch.Santhan Kumar	In House
2	17E15A0234	GUGULOTH SHIRISHA				
3	16E11A0255	ANNABATHINI SHANMUKHA SAI				
4	17E15A0229	JONNALA BHARATH RAJ				
5	16E15A0207	THANDU DILEEP KUMAR				
6	17E15A0226	MIDDELA NIKHITHA	<b>IMPLEMENTATION OF IOT BASED ENERGY MONITORING SYSTEM AND AUTOMATIC POWER FACTOR CORRECTION</b>	<b>2</b>	Dr. Madhiarasan	In House
7	17E15A0219	GOPARI SANDEEP				
8	17E15A0236	BHUPALLY PRAVEENA				
9	16E11A0269	JONNALAGADDA YATISH				
10	16E11A0274	KURVA JAGAN	<b>DESIGN AND OPERATION OF PV MICRO GRID IN GRID CONNECTED AND ISLANDED MODE</b>	<b>3</b>	Mr.K.Srinivasa Rao	In House
11	16E11A0261	DURGAPATHI DURGAPATHI SAI TEJASVI				
12	17E15A0220	NALLA LINGAM GOUD				
13	16E11A0279	MADALA SHIVANI				
14	15E11A0276	L SRINIVAS				
15	17E15A0235	ANNADEVARA USHASRI	<b>DESIGN AND FABRICATION OF SOLAR POWERED ICE-BOX</b>	<b>4</b>	Mr.Srikanth	In House
16	16E11A0299	TONDA NARESH				
17	16E11A0266	GOLIPLLI SAI MAHESHWAR				
18	17E15A0222	NEELAKANTAM SAI PAVAN KUMAR				
19	16E11A0258	BATTULA LAXMI	<b>A NEW TOPOLOGY FOR UNIPOLAR BLDC MOTOR DRIVE WITH HIGH POWER FACTOR</b>	<b>5</b>	Dr.Ch. Santhan Kumar	In House
20	16E11A0256	BAIREDDY SANTHI PRIYA				
21	17E15A0223	TADABOYANA SRIKANTH				
22	17E15A0221	BUSHIREDDY RANJITH REDDY	<b>ELECTRIC BICYCLE WITH REGENERATIVE POWER</b>	<b>6</b>	Mr.V Sampath kumar	In House
23	16E11A0285	MUKKARIGARIS SREEVANI				
24	16E11A0275	KOTHAKONDA SAI NAVYA				
25	16E11A0280	MALLOJU AKHIL				
26	17E15A0224	KANDAKURTHI NITISH				
27	16E15A0210	G SAI KUMAR				
28	16E11A0298	SOPPARI SHIVANI				
29	16E11A0295	SABHAVATH RAJU				
30	17E15A0230	VENNAPUSA SAIDIVYA				
31	16E11A0270	JALLAPALLI RAHUL				

32	16E11A0296	SAMA SWAMY	<b>IOT BASED PELTIER AIR CONDITIONER</b>	<b>8</b>	Mr.V Sampath kumar	In House
33	16E11A0265	GANNE SWAPNA				
34	16E11A0291	PANNALA DEEPIKA				
35	16E11A0294	SABAVATH GANESH				
36	15E11A0283	M JIBRAN	<b>MODEL PREDICTIVE CONTROL FOR D.C. MOTORS</b>	<b>9</b>	Mr.Sravan Kumar	In House
37	16E11A0252	AAVULA SUSHMA				
38	16E11A0262	GOUNI PEDDAREDDY				
39	16E11A0281	MANDULA NARAHARI				
40	16E11A0288	NALLA SAINISHANTH	<b>PERFORMANCE EVALUATION OF BIET TWO CUBIC METERS KITCHEN BIO-GAS PLANT</b>	<b>10</b>	Dr. J.Bhagwan Reddy	In House
41	16E11A0259	DEVARAKONDA VINEETH KUMAR				
42	17E15A0233	ERAPAGU HEMALATHA				
43	16E11A0263	GAMIDI RAKESH				
44	16E11A02A0	THADAGOPPULA VINAY KUMAR	<b>DETERMINATION OF APPROPRIATE LOCATION OF SUPERCONDUCTING FAULT CURRENT LIMITER IN THE SMART GRID</b>	<b>11</b>	Ms.S.Marlin	In House
45	16E11A0253	AERVA PAVANKALYAN REDDY				
46	16E11A0264	GANDU SANJANA				
47	17E15A0218	PAGIDOJU SAI KUMAR				
48	17E15A0232	BILLAPATI SRI PRIYA				

**Academic Incharge**

**Project Coordinantor**