

BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY Mangalpally, Ibrahimpatnam - 501 510, Hyderabad.

**ELECTRICAL AND ELECTRONICS ENGINEERING
B.TECH MAJOR PROJECT (2020-21)
IV YEAR SECTION - A**

S.NO	H.T.No of the Student(s)	Name of the Student(s)	Name of the Faculty Guide	Title of the Project	Project
1	17E11A0201	KASHAMSHETTY RAMYASREE	Mr.Gynaesh Singh	PLCC COMMUNICATION FAULT DETECTION NEAR POWER STATIONS	In-House
2	17E11A0208	DASARI VYJAYANTHI			
3	17E11A0238	RAMAVATH ASHISH NAIK			
4	17E11A0232	KATTA SAI KIRAN			
5	16E11A0271	Janapati Haribabu			
6	17E11A0203	GADDAM AKILA	Ms S.Marlin	GPS AND GSM BASED VEHICLE TRACKING AND SEAT OCCUPANCY	In-House
7	17E11A0220	r sai venkat			
8	17E11A0210	T MANISHA			
9	18E15A0205	SARANGA TEJA			
10	15E11A0265	DHEERAVATH NAGA NAIK			
11	17E11A0202	D.SHREYA	Dr.Sukanth.T	IoT BASED SMART GRID SYSTEM USING ARDUINO	In-House
12	17E11A0213	GOBBURI SRI NITHYA			
13	18E15A0215	BADAVATH.PRASANNA			
14	18E15A0211	MOHAMMAD ZAMEER			
15	17E11A0224	JAKKULA SHASHIK			
16	17E11A0217	k dayaker reddy	Mr G.Kamalakar Reddy	Wireless 3-phase motor starter using RF technology with Feedback indicators	In-House
17	17E15A0206	SANKELLA SHIVA			
18	17E11A0241	V.SHIVA KUMAR			
19	17E11A0211	BOGGULA REKHA	Mr K.Srinivasa Rao	MONITORING AND CONTROL OF SUBSTATION BASED ON MICROCONTROLLER USING IOT	In-House
20	18E15A0202	DONTHULA KALYAN KUMAR			
21	18E15A0214	GUTHI.ANUSHA			
22	17E11A0248	GATLA. SAKETH REDDY			
23	18E15A0203	KORRA GANESH			
24	17E11A0244	KAVELINTI SURESH	Mr P.Sravan Kumar	Resistive Touch screen controlled contact less speed monitoring and controlling of AC motor with speed limit alerts	In-House
25	17E11A0223	AVADHANAM VENKATA NAGA SAI AKASH			
26	18E15A0208	GOMMANI SAI VAMSHI			
27	18E15A0213	ALLAM VANDANA	Mr V.Sampath Kumar	A NINE LEVEL GRID CONNECTED CONVERTER TOPOLOGY FOR SINGLE PHASE TRANSFORMER LESS PV SYSTEM	In-House
28	18E15A0207	TANTHARAPALLI VINAY KUMAR			
29	17E11A0212	Anugula.keerthana			
30	17E11A0218	GOUNI ANUBHAV REDDY			
31	17E11A0205	CHENEPALLY SRI HARSHITHA			
32	17e11a0225	MANIGANDLA RUDRASAI PRASAD	Mr.Bipul Krishna Saha	Recycling of electronic waste	In-House
33	17E11A0206	NIDUMOLU LALITHA MADHULIKA			
34	15E11A0298	SOMA SHUBHAM			

35	17E11A0214	g poojitha			
36	17E11A0215	NALLA SHRAVYA REDDY		DESIGN OF DC-DC CONVERTER FOR SOLAR PV BASED	
37	17E11A0222	JAKKA ABHIRAM REDDY			
38	17E11A0230	koppireddy.Ajay Chandra	Dr B.Praveen Kumar	BATTERY CHARGING SYSTEM	In-House
39	17E11A0204	BODDU PAVITHRA			
40	17E11A0229	MUNJETI CHANDRA SEKHAR			
41	17E11A0246	MUDAVATH SHIVA		RFID based digital library system and alerts	In-House
42	18E15A0212	M SHARATH	Mr P.Sravan Kumar		
43	16E11A0282	MANTHENA ASWIN REDDY		COMBINATION OF RENEWABLE ENERGY SOURCES WITH ALTERNATING CURRENT OUTPUT USING MICROCONTROLLER IN CONTROLLING TECHNIQUE	In-House
44	18E15A0216	K.A.SREE CHAITRA			
45	17E11A0236	URITI SRINIKHIL			
46	17E11A0226	KOMPELLE SREECHARAN	Dr.K. Muruga Perumal		
47	17E11A0219	CHEERLA ARAVIND		Industry Power Consumption Penalty Minimization Using AFPC Unit	In-House
48	17E11A0209	Y.BHARGAVI			
49	18E15A0201	K VENU MADHAV REDDY			
50	18E15A0204	NAYANOOLA CHAITANYA GOUD	Mr G.Kamalakar Reddy		
51	17E11A0207	SINGIREDDY NAVYA		DESIGN AND DEVELOPMENTS OF A COMPLETE SMART HOME BY USING INTERNET OF THINGS (IoT)	In-House
52	17E11A0216	GOGIREDDY SAI SITHA RAM REDDY			
53	17E11A0231	BOMMAKANTI NAGABABU			
54	18E15A0217	AKSHAY KUMAR	Dr.K. Muruga Perumal		
55	18e15a0206	CHENNA SURYAPRAKASH		IoT Integrated Learning Operation for Real-time Energy Monitoring	In-House
56	17E15A0228	NENAVATH SRINIVAS			
57	17E11A0228	pujari sandeep kumar			
58	16E11A0272	Joshi bhavana	Mr.Bipul Krishna Saha		

Dr.Sukanth.T
PROJECT CO-ORDINTAOR