

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

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

S.NO	Roll No	Student Name	Name of the Guide	Title of the Project	Project
1	17E11A0299	BANDI ASHOK REDDY	Dr.Sukanth.T	Automatic Submersible Pump Control for Irrigation	In-House
2	18E15A0229	J.MADHURI			
3	18E15A0223	R.Ramesh			
4	17E11A0293	SAMALETI KARTHIK			
5	17E11A0274	ganga devi naveen kumar			
6	17E11A0252	TADI SRIRAMIYA	Mr.Gyanesh Singh	RAILWAY TRAFFIC CONTROL USING ARDUINO	In-House
7	18E15A0234	THANUGULA VAMSHIKRISHNA			
8	17E11A0267	CHINNAMARU SHIVAPRASAD REDDY			
9	17E11A0282	M HITESH SINGH			
10	17E11A0287	ENJAMURI NAGARAJ			
11	17E11A0254	YADA MOUNIKA	Mr.Gyanesh Singh	QUADCOPTER FOR AGRICULTURE	In-House
12	17E11A0266	VELMA BHARGAV			
13	18E15A0220	JULURI SINDHUJA			
14	16E11A0248	TALUSANI KRANTI KUMAR REDDY			
15	17E11A0253	KASHIREDDY MANASA			
16	18E15A0218	K PRAVEEN KUMAR REDDY	Mr G.Kamalakar Reddy	INTEGRATED CONTROL OF RENEWABLE ENERGY & FAULT RESTORATION FOR DISTRIBUTION SYSTEMS	In-House
17	18E15A0226	M.SRIKANTH			
18	16E11A0202	ANUMULA SAI TARUN			
19	17E11A0270	NAMPELLI RAHUL			
20	17E11A0265	SARA RAMESH			
21	17E11A0264	SRIRAM LAVANYA	Mr V.Sampath Kumar	IoT - BASED SMART IRRIGATION SYSTEM	In-House
22	18E15A0233	BARPATI KEERTHI			
23	17E11A0259	PALLI JYOTHSNA			
24	17E11A0290	ANGOTHU SRIHARI PRASAD			
25	17E11A0277	GOREGA SHIVAPRASAD REDDY			
26	18E15A0231	TILEKAR SHALINI	Dr.Kashinath H	An Android Based Home Electrical Appliance Control System	In-House
27	18E15A0225	MADDURI.Ambika			
28	17E11A0268	KOPPU JAGADEESH			
29	17E11A0262	KANKANALA AKSHITHA			
30	17E11A0289	NENAVATH VIJAYA KUMAR			
31	16E11A0286	Nenavath Nehru	Dr B.Praveen Kumar	HARDWARE IMPLEMENTATION OF HYBRID POWER GENERATION (SOLAR & WIND)	In-House
32	17E11A0250	NAINI ROOPA			
33	17E11A0263	VANAMALA PALLAVI			
34	17E11A0285	MANCHARLA V AJAY KUMAR			
35	17E11A0255	NALLANI CHAKRAVARTHULA PRANAVI			
36	17E11A0279	KOLA KALYAN	Mr K.Srinivasa Rao	MATLAB Modelling and Analyze of Multimision 9 -Bus System with Hybrid FACTS Controller	In-House
37	16E11A0232	MODUGU AJAYKUMARREDDY			
38	15E11A0271	INDRAVATH JAIHIND			
39	16E11A0278	KUNURU AKHIL			

40	17E11A0260	DEVAGUPTHAPU LAKSHMI SRAVANI	Ms S.Marlin	MULTIPLE FACTS DEVICES FOR REACTIVE POWER CONTROL BY USING PSO TECHNIQUE	In-House
41	17E11A0251	ARTHEM SRILAYA			
42	17E11A0295	SHEELA NARESH			
43	17E11A0281	BETIGERI HARINATH REDDY	Mr V.Sampath Kumar	Design and Development of a Monitoring System for Intelligent Transportation Based on Zigbee	In-House
44	17E15A0227	nachagoni dinesh teja			
45	18E15A0222	VADTHYAVATH PAVANI			
46	17E11A0294	POKALKAR AKHILESH			
47	17E15A0237	RAPOLU SHIVA KUMAR			
48	18E15A0221	BOINAPALLY SRIKANTHGOUD	Dr.K. Muruga Perumal	IoT based Smart Parking and Traffic Management system	In-House
49	17E11A0292	AAIDAPU VINAY			
50	18E15A0232	SHESHAN PRIYANKA			
51	17E11A0261	GUTHIKONDA DIVYA	Mr K.Srinivasa Rao	POWER QUALITY ENHANCEMENT OF GRID TIED PV SYSTEM WITH UPQC	In-House
52	17E11A0278	POTHURI CHRIS JONEY RAJ			
53	16E11A0277	KHURSHID KHAN			
54	16E11A0216	GARIGE AKHIL			
55	17E11A0258	GADDAMPALLY SUSHMA REDDY	Dr B.Praveen Kumar	NEW MAXIMUM POWER POINT TRACKING (MPPT) ALGORITHM FOR SOLAR PV SYSTEM UNDER RAPIDLY CHANGING ATMOSPHERIC CONDITIONS	In-House
56	17E15A0225	gobhuri shiva			
57	17E11A0269	KOLA BHARATH			
58	17E11A0283	BOIROJU SANJAY KUMAR			
59	17E15A0238	BAI ANIL	Mr .Srinivasa Rao Nalabolu	POWER QUALITY CONTROL USING ZSOURCE DVR	In-House
60	18E15A0230	MOHD SAFI UDDIN			
61	18E15A0224	B RAJESH			
62	17E11A0284	MANDADI SIDDHARTH			
63	15E11A0270	GUGULOTHU ANIL			

Dr. Sukanth.T  
PROJECT CO-ORDINATOR