



GOKARAJU RANGARAJU
Institute of Engineering and Technology
 (Autonomous)
Department of Electrical and Electronics Engineering

List of Students

S.No	Batch No	Roll No	Name of the Student	Title of the Project	Guide Name
1	A1	15241A0211	G Rohan	Relay Coordination	Dr. J Sridevi
2		15241A0241	Prashant Agarwal		
3		15241A0258	Yelasaju Krushna		
4	A2	15241A0219	Jadigham Srikanth	Solar Inverter	Dr SV Jayaram Kumar
5		15241A0221	Kallepalli Ravi Varma		
6		15241A0251	Thogari Raviteja		
7	A3	16245A0209	KONA BHAVANI	Smart Solution for Efficient Drainage Flow	Dr. T Suresh Kumar
8		16245A0206	G NANDINI		
9		16245A0204	BUDUMA SHALINI		
10	A4-1	15241A0244	Sai Sandeepya Jonnavithula	Design of Wireless Power Transformer for Implantable Medical Applications	Dr. B Phaneendra Babu
11		15241A0233	Nenavath Lalitha		
12	A4-2	15241A0249	Sunkasari Bhavana	Solar Hybrid LED Streetlight System	
13		16245A0203	BUDDULA MADHURI		
14	A5	15241A0204	Byra Tarun Teja	Home Automation using ESP8266 WiFi Device	A Vinay Kumar
15		15241A0231	Mogal Oways Baig		
16		16245A0201	BANAM PRAMITH		
17		15241A0226	Koluguri Krishna Teja Reddy		
18	A6	15241A0216	Gundekari Harish	Electric Bicycle	Syed Sarfaraz Nawaz
19		15241A0260	Yeshala Sai Kumar		
20		15241A0246	Samala Snehith		
21		15241A0228	Manda Shalom Anuraag		
22	A7	15241A0235	Nunna Veeravenkata Pavan Kiran	Single Phase Voltage Control using IOT	P Praveen Kumar
23		15241A0237	Paaka Vijayanand Sagar		
24		15241A0245	Salepu Sai Yagnyesh		
25	A8	15241A0242	R Mounika	Portable Camera-Based Assistive Text and Product Label Reading from Hand-Held Objects for Bind Persons	MN Sandhya Rani
26		16245A0211	MALOVATH SUNITHA		
27	A9	15241A0234	Nunavath Naresh	Speed Control of Induction Motor	P Sri Vidya Devi
28		15241A0206	Cheripally Tharun Kumar		
29		15241A0253	Vale Salman Saqir		
30		15241A0224	Kavali Sree Harsha		



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31	A10	15241A0239	Pathipaka Pavan Kumar	Early Flood Detection and Avoidance using IOT	M Rekha
32		15241A0250	Thirukkovella Manikanta		
33		15241A0230	Manuri Naveen		
34		15241A0252	Uppalapati Yashwanth Kalyan		
35	A11	16245A0205	CHEGONDA RANASAGAR	Dual Axis Solar Tracker using Arduino	P Sirisha
36		16245A0210	M. MOHAN BABU		
37		15241A0232	Naraji Ganga Prasad		
38		15241A0236	P Pranay Karthik		
39	A12	15241A0225	Kokkula Sumith Goutham	IOT Enabled Remote Temperature Monitor System for High Voltage Substations.	Y Satya Vani
40		15241A0218	Jadi Sai Kiran		
41		15241A0254	Vallabhaneni Athish Chowdary		
42	A13	16245A0207	G PREETHAM	Single Phase UPS	V Vijaya Rama Raju
43		16245A0202	BANDI MANIDEEP		
44		15241A0201	Anem Joseph Raju		
45		15241A0259	Yelisetty Gopal		
46	A14	15241A0207	Chinta Harika	Domestic Appliances control using MIT APP Invertor	G Bhaskar Rao
47		15241A0212	Gampala Pranasvini Harini		
48		15241A0255	Vanka Sree Satya		
49		16245A0208	JUMBARTHI REVATHI		
50	A15	15241A0205	Chamakura Apoorva Reddy	Wireless Smart Car with IOT Integration	M Karthika
51		15241A0208	Chintalpudi Rajeev Lochan		
52		15241A0220	Kailasam Lakshmi Narayanan		
53		15241A0229	Mangipudi Sri Lalitha		
54		15241A0240	Pikkala Shiva Sai		
55	A16	15241A0247	Sanjukta Raychaudhuri	IOT – Car Dashboard	M Karthika
56		15241A0214	Godala Sai Kumar Reddy		
57		15241A0217	Gurujwada Eshwari		
58		15241A0238	Palapala Harika		
59	A17	15241A0202	Batta Vandana	Talking Energy Meter	R Anil Kumar
60		15241A0213	Gandla Navya		
61		15241A0222	Kasani Keerthi		



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62	A18	15241A0203	Bobba Sowmya	Induction Motor Control using Smart Phone	R Anil Kumar
63		15241A0227	M Aishwarya		
64		15241A0248	Sarepaka Susmitha		
65		15241A0256	Velichala Kalyani		
66	A19	15241A0215	Gudelli Sai Prayojith	Smart Car Monitoring System with Fire, Smoke and Driver Alcohol Detection.	R Anil Kumar
67		15241A0257	Yalla John Pranoy		
68		16245A0212	MANDULA SAI KUMAR		
69		15241A0209	Dantika Venkatesh		



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S.No	Batch No	Roll No	Name of the Student	Title of the Project	Guide Name
1	B1	16245A0224	DURGARAJU RAHUL	IOT based Home Security	Dr. D G Padhan
2		15241A0291	Kotapati Manoj		
3		15241A02C0	Vutla Nikhil Reddy		
4	B2	15241A02B7	Thanda Shashank	Automatic Smart Irrigation System using GSM Technology	M Vinod Kumar
5		16245A0220	SIRICILLA RAVI		
6		15241A0288	Kasturi Venkata Sai Mohith		
7		15241A0290	Korenga Ramdath		
8	B3	15241A02B0	Pilli Sai Vineeth	Solar Powered Heating and Cooling Chamber.	P Ravi Kanth
9		15241A0283	K V Sai Jayanth Krishna		
10		15241A02A0	Manda Philemon Anuroop		
11	B4	16245A0216	ONTERU SRIKANTH	Solar Power based Metal Heating by Induction Heating	M Srikanth
12		15241A02A6	Nalli Kiran		
13		15241A0279	Jaganmohan Parida		
14		15241A0294	Kukkapalli Srikanth		
15	B5	15241A0275	Edaboina Srikanth	Rasberry pi based Solar Street Light	R Anil Kumar
16		15241A0269	Challagondla Chandrasekhar		
17		15241A0262	Ankapoor Prashanth		
18	B6	15241A02B4	Samreen Sultana	Portable Camera-Based Assistive Text and Product Label Reading from Hand-Held Objects for Bind Persons	U Vijaya Lakshmi
19		15241A0293	Kukka Alekhya		
20		15241A0296	Madhavapeddi Sridivya		
21	B7	15241A0264	Badri Sadhana Ratnam	Automatic Power Factor Corrector using Capacitive Load Bank	D Karuna Kumar
22		15241A0274	Durgam Aishwaraya		
23		15241A0299	Mamatha Rani Tudum		
24		16245A0214	MUMMADI SAI NAVEENA		
25	B8	16245A0218	PENKE JAYARAJ	IOT based Vehicle detection and parking management system using RFID reader and GSM Module	VVS Madhuri
26		16245A0213	MD. KHAJA MOHIUDDIN		
27		15241A0263	B Munish Reddy		



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28	B9	15241A0276	G Bharadwaj	Forward Looking Infrared with Gesture Control	D Srinivas Rao
29		15241A02A5	Mysa Sai Maneendra Prasad		
30		15241A02B2	Prithvi Thammuluri		
31	B10	16245A0221	VADTHYA SHIVA	Solar-Wind Hybrid Energy Generation System	V Usha Rani
32		15241A02A2	Mohmad Imran Pasha		
33	B11	15241A0273	D Bhushan Sai	Solar Based Auto Irrigation System	P Prasanth Kumar
34		15241A0289	Konne Srikanth		
35		15241A0278	Hosur Vishnu		
36	B12	16245A0215	NARALA NISHANTH REDDY	Single Phase AC Induction Motor Speed Controlling based on Voice Command	K Sudha
37		15241A0286	Kamarthapu Bhanu Prakash		
38		15241A0271	Chennuri Sai Madhuababu		
39	B13	15241A02B6	<i>Songani Keerthi</i>	Microcontroller based Solar Charger	M Prashanth
40		16245A0217	<i>PATAKULA SHOBHARANI</i>		
41		15241A02B8	<i>Tripta Gharai</i>		
42	B14	15241A0270	Chatla Rakesh	Voltage Level based Device Control	G Sandhya Rani
43		15241A0298	Maloth Rahul		
44		15241A0287	Kanakapudu Sunny		
45		15241A02A8	Paidipally Sripreetham		
46	B15	15241A0292	<i>Koya Madhuri</i>	Automatic Control of Stepper Motor using Rain Sensor	M Karthika
47		15241A0267	<i>Bathula Sreelekha</i>		
48		15241A0285	<i>Kalluri Srilatha</i>		
49		15241A0284	<i>Kalakuntla Divya</i>		
50	B16	15241A02B5	Sidirala Surya Teja	Electric Vehicle Speed Control and Obstacle Detection	M Karthika
51		15241A02B9	Vaidyula Nagi Reddy		
52		15241A0277	Gandla Naveen Kumar		
53	B17	15241A0268	C Sahithi Reddy	Network Intrusion Detection (Hacking) using Artificial Intelligence Techniques	K Sudha
54		15241A0281	K Rama Lakshmi Mounisha		
55		15241A02A3	Mula Sushmitha		
56		15241A02A7	Nandigam Kavya		
57		15241A02B3	Rachuri Sai Teja		



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58	B18	15241A0261	Aishwarya N Popat	DC Motor Speed and Direction Controlling using Smart Phone	P Prasanth Kumar
59		15241A0280	Javvaji Saikumar		
60		15241A0282	K Supraja Goud		
62	B19	15241A0265	Bairi Sai Jagan	Wireless Power Transfer	P Prasanth Kumar
63		15241A0266	Bathula Ravi Varma		
64		15241A0272	Chindam Shekar		
65		16245A0223	YERROLA SRIHARI		
66	B20	15241A0295	Madasi Meghana	Fast Distributed Reactive Power Control for Voltage Regulation in Distribution Networks	P Prasanth Kumar
67		15241A02A1	Mandapalli Pravallika		
68		15241A02A9	Palem Srikanth		
		15241A0297	Malavath Gayatri		
69		15241A02B1	Pitchuka Lakshmi Naga Sowmya		
70	B21	16245A0219	RAGIPANI NAGARJUNA CHARY	Mathematical model of non linearities in a BLDC Motor using MATLAB/Simulink	D Karuna Kumar
71		16245A0222	VEMULA SHAILESH		

	TCS
	Capgemini
	VEM Technologies