



A J INSTITUTE OF ENGINEERING AND TECHNOLOGY

NH-66, Kottara Chowki, Mangaluru -575006, Karnataka, INDIA

A Unit of Laxmi Memorial Education Trust®

(Approved by AICTE, New Delhi. Affiliated to Visveswaraya Technological University, Belagavi)

Accredited by NBA (BE: CV, CSE, ECE, ISE, ME)

Mini Project List (AY: 2023-24)

DEPARTMENT OF ELECTRONICS ENGINEERING

SL NO.	BATCH NO.	USN	STUDENT NAME	GUIDE	PROJECT TITLE
1.	B1	4JK21EC028	MAYUR	DR.	OPTIMAL WAVEFORM SELECTION TO DETECT TARGET USING COMMUNICATION AND RADAR WAVEFORM.
2.		4JK21EC015	JEEVA A H	SHANTHARAMA	
3.		4JK21EC027	MARIAM	RAI C	
4.		4JK21EC033	MUSHFIQA SADIYA	PROF. PRAKASH K SHETTY	
5.	B2	4JK21EC017	KARTHIK MAHANTHESH	DR. KIRAN KUMAR	IMPLEMENTATION OF LIGHT WEIGHT ENCRYPTION SCHEME FOR IOT
6.		4JK21EC053	SUHAN RAI K		
7.		4JK21EC057	SUSHMA		
8.		4JK21EC040	RESHMA S		
9.	B3	4JK22EC402	SUMANTH S	DR. KIRAN KUMAR	LIVE STOCK MONITORING
10.		4JK21EC021	KEERTHIRAJU S R		
11.		4JK22EC400	ADARSH		
12.		4JK21EC016	KANISHK D AMIN		
13.	B4	4JK21EC030	MOHAMMED MISBAH	DR. GNANE SWARNADH S	WALL THROUGH IMAGING VIA RADAR
14.		4JK21EC029	MOHAMMAD AAWAN SHAIKH		
15.		4JK21EC032	MUNEEES SANID		
16.	B5	4JK21EC060	THEJAS SHEKHA	PROF. PRAKASH K SHETTY	AIR QUALITY DETECTION AND PURIFICATION: SMART MASK
17.		4JK21EC049	SHRAMITH KUMAR		
18.		4JK21EC064	RAKSHITH		
19.		4JK21EC038	RAJANEESH		
20.	B6	4JK21EC046	SHAMA SHETTY	MR. MANJUKIRAN	CENTRALIZED AUTOMATED STREET LIGHT FAULT DETECTION AND LOCATION TRACKING
21.		4JK21EC008	DEEPIKA SHETTY		
22.		4JK21EC062	VEEKSHAN K		
23.		4JK21EC002	ADILSHAHI		
24.	B7	4JK21EC003	AJEETH	MRS. THRAPTHI SHETTY	EYE DISEASE DETECTION USING MACHINE LEARNING
25.		4JK21EC020	KAVYA GANAPATI		
26.		4JK21EC034	NIKSHEP		

Principal

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Mangaluru - 575006

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27.		4JK21EC013	EVELYN		
28.	B8	4JK21EC009	BHAVANISH P	MRS. DIVYA A	SMART WAGONS : PREVENTING UNDERLOAD AND OVERLOAD WITH IOT
29.		4JK21EC041	SACHITHA C D		
30.		4JK21EC025	MANOJ B		
31.		4JK21EC014	JANVEE KOTIAN		
32.	B9	4JK21EC006	ASHITHA B Y	MRS. PRATHEEKSHA RAI	THE DESIGN AND IMPLEMENTATION OF OPTIMIZED TRANSISTOR LEVEL FIR FILTER USING CMOS 250NM TECHNOLOGY
33.		4JK21EC035	NISHANTH GOWDA C J		
34.		4JK21EC058	SUSHMITHA J		
35.		4JK21EC004	ANANYA K		
36.	B10	4JK21EC001	ABHISHEK A	MRS. SAHANA A	SMART ENERGY METER : AUTOMATIC ELECTRICITY BILLING SYSTEM
37.		4JK21EC023	KRUTHIKA M P		
38.		4JK21EC039	RAKSHA G V		
39.		4JK21EC019	KAVAN SHETTY		
40.	B11	4JK21EC063	VISHNU SANTHOSH	I.MR. GANESH UG DR. GNANE SWARNADH S	NON INVASIVE HEART AND BREATH MONITORING SYSTEM USING MILLIMETER WAVE RADAR
41.		4JK21EC044	SANDESH MATHAI		
42.		4JK21EC051	SOURAV A S		
43.		4JK21EC054	SUJAN D B		
44.	B12	4JK21EC055	SUJANYA P	MRS. DEEPASHREE AP	AUTOMATIC MEDICINAL PLANT IDENTIFICATION USING MACHINE LEARNING
45.		4JK21EC024	LISHMITHA		
46.		4JK21EC022	KIRAN D B		
47.		4JK21EC005	ANIRUDH SRIVATHSA T S		
48.	B13	4JK21EC056	SUMANTH	MR.SUHANDAS DR. GNANE SWARNADH S	NEONATAL HEALTH CARE MONITORING SYSTEM
49.		4JK21EC050	SHRAVANKUMAR SHETTY		
50.		4JK21EC059	THEJAS S		
51.		4JK21EC061	VAISHNAVI G		
52.	B14	4JK21EC012	DHANUSH S	MR.SUHANDAS	INTERNET RADIO
53.		4JK22EC401	KARTHIK C NAYAK		
54.		4JK21EC045	SEVITH K		
55.	B15	4JK21EC011	DHANUSH	Principal A.J. Institute of Engineering & Technology Mangaluru - 575 006	DEVELOPING MULTI BEAM FORMING PHASED ARRAY
56.		4JK21EC026	MANVITHA		



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57.		4JK21EC065	SHWETHA	MR. JITHENDRA	ANTENNA FOR 5G WIRELESS
58.		4JK21EC031	MUHAMMED AMAN	N K	COMMUNICATION
59.	B16	4JK21EC066	SHREYA D K	MRS. REKHA A A	TULU LANGUAGE TEXT RECOGNITION
60.		4JK21EC048	SHRADHA		
61.		4JK21EC036	PRAKASH		
62.		4JK21EC007	AVISH V SHETTY		
63.	B17	4JK21EC043	SANATH		DRY COCONUT PURITY GRADING SYSTEM
64.		4JK21EC010	DEEKSHA		
65.		4JK21EC037	PREETHESH K D		
66.		4JK21EC047	SHARAT KUMAR		

Principal

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