

K.L.N. College of Engineering  
Department of ECE

List of projects for the AY 2020-21

S.No	Batch	Register Number of the students	Name of the Students	Name of the Supervisor	Title of the projects	Internal/Industry
1	A1	910618106001	AADITHYA M	DR. S.C.SIVAPRAKASH PROF/ECE	Design of rectangular microstrip patch antenna for 5G mobile application	INTERNAL
2		910618106006	ANIKSHA M			
3		910618106025	NIVETHA K			
4	A2	910618106002	AISHWARYA S	DR.P.KARPAGAVALLI ASP/ECE	Multiple object tracking with CNN algorithm	INTERNAL
5		910618106011	CHARU NAGA SHRI N S			
6	A3	910618106003	AMALA JOHNSON M	DR.P.S.KUMARESH AP(SG)/ECE	Design and development of electronic blind stick with panic alert button	INTERNAL
7		910618106005	ANAS AHAMED M			
8		910618106014	JAYAPRAKASH I			
9	A4	910618106004	ANANJANVIKASH R K	MRS.R.THILAGAVATH Y AP(Sr.Gr)/ECE	Machine learning and Deep learning based cyber attack detection in industrial automation and control system	INTERNAL
10		910618106010	ASHIK ELAHI KHAN S			
11		910618106019	MOHAMMED			
12	A5	910618106007	ANUSUYA M	DR.V.KEJALAKSHMI HOD/ECE	Active Noise Cancellation using Deep learning	INTERNAL
13		910618106015	KAMATCHI A			
14	A6	910618106008	ARUN RAJA K B	MRS.R.PAVITHRA AP/ECE	Intelligence based temperature surveillance for Indoor system	INTERNAL
15		910618106012	DEERAJ SHARMA H			
16		910618106020	MOKESHBABU N G U			
17	A7	910618106009	ARVIND KUMAR T R	DR. R.MOHAN KUMAR ASP/ECE	Analysis of Autonomous Drone Navigation using 3D Depth Map	INTERNAL
18		910618106028	PARAMESHWARAN K N			
19	A8	910618106013	DIVYA SHREE B	DR.R.JEYANTHI. PROF/ECE	Auxiliary service system based on Zigbee	INTERNAL
20		910618106016	KANNIKA T			
21	A9	910618106024	NISHANA S	MS.L.MEENAKSHI AP(Sr.Gr) ECE	A Miniaturized Dielectric Resonator Antenna Using Metasurface with Microstrip Feeding	INTERNAL
22		910618106017	KAVIYA S			
23		910618106027	PANDEESWARI P			

24		910618106018	KEERTHIKA G	MRS.M.AMUDHA AP(Sr.Gr)/ECE	Test Pattern Generation With Fault Detection	INTERNAL
25	A10	910618106026	NIVETHA S			
26		910618106021	MUTHU KUMARA RAJA J	MR.D.ANAND AP/ECE	Ride sharing services using blockchain	INTERNAL
27	A11	910618106022	NAGA			
28		910618106023	NAVEENCHAND R B			
29		910618106029	PAVITHRA K P	MR.S.R.NARESH ASP/ECE	The pre-ordering mobile application for campus using Flutter and Firebase software	INTERNAL
30	B1	910618106030	POOJHA SRI S S			
31		910618106046	SUREKA A R K			
32		910618106031	POONKULAZHIP	DR.S.SUBHA AP(SG)/ECE	Landuse classification over satellite images using deep learning	INTERNAL
33	B2	910618106037	RAMYA L			
34		910618106055	VIVETHA M			
35		910618106033	PRASANNA KUMAR L S	MR.S.RAVISANKAR AP/ECE	Automated Dust Cleaning BOT	INTERNAL
36	B3	910618106038	REVANTHRAJ			
37		910618106052	VIGNESH BABU T S			
38		910618106034	PREETHI T			
39	B4	910618106036	PRETHIKA A S	MRS.T.R.MUTHU AP(Sr.Gr)/ECE	Parkinson's disease classification using support vector machine algorithm	INTERNAL
40		910618106049	USHA RANI L S			
41		910618106035	PREM KUMAR M	DR.N.JANAKI RAMAN PROF/ECE	Counting And Grouping Network Traffic Of Network Devices Isolated By A Single Ip	INTERNAL
42	B5	910618106044	SELVANITHI B			
43		910618106051	VIGNESH R R			
44		910618106040	SANTHOSH L B	MRS.C.SASIREKHA AP/ECE	Hate Text Detection In Chat Application	INTERNAL
45	B6	910618106048	THAITHEYASUDAN P K			
46		910618106056	YOGA ANAND K R			
47		910618106041	SANTHOSH.V	MRS.A.MEENA AP/ECE	Real Time Air Pollution Monitoring	INTERNAL
48	B7	910618106045	SRI VISHNU SAKTHI			
49		910618106057	YOGESHWARAN J J			
50		910618106042	SARAVANAN L	DR. B.BUVANESWARI ASP/ECE	Analysis Of X-Ray Images Of The Chest For Covid-19 By Using Cnn	INTERNAL
51	B8	910618106043	SATHISH K S			
52		910618106047	SURESHPRABHU K			
53		910618106053	VISHNUKUMAR C R	MR.S.SELVAKUMAR AP/ECE	Micro-Aneurysm Detection In Diabetic Patients Using Principal Component Analysis With Support Vector Machine,	INTERNAL
54	B9	910618106054	VISHWESH RAM K V			
55		910618106301	AKASH N.R.			
56	B10	910618106302	PUGALENTHI PANDIAN S	MRS.T.SUGUMARI AP/ECE	A Design of an single fed dual mode antenna for drone applications	INTERNAL

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