

K.L.N.COLLEGE OF ENGINEERING, POTTAPALAYAM-630612

(An Autonomous Institution, Affiliated to Anna University, Chennai)

Batch 2020-2024 AY:2023-2024 EVEN**List of Projects Final year Asec****DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

S. No	Register No	Name of the Student	Title of the project	Name of the guide
1	910620103001	ABDUL AJEES K	Smart Fire Fighting and Control Mechanism Using Quadcopter	Mrs.R.Thilagavathy AP(Sr.Gr)
	910620103034	KISHORE KUMAR S		
	910620103045	NAVEENKUMAR S U		
	910620103038	LOKESH KUMAR S S		
2	910620103002	AJAY KUMAR M	Smart Shopping Trolley using GSM	Dr.T.R.Muthu AP(Sr.Gr)
	910620103015	CHITHAMBARAM T		
	910620103028	JEYARAJ S		
3	910620103003	AKASH MATHAVAN A	Potato leaf disease classification using image segmentation and SVM techniques	Dr.Janakiraman Professor
	910620103024	HARISHKUMAR T P		
4	910620103004	AKSHITHA R P	Performance Analysis of WiFi Jammer with Various Noise Distributions	Mrs.R.Thilagavathy AP(Sr.Gr)
	910620103006	AMRUTHAVARSHA M		
	910620103013	BIRUNDHA DEVI P		
5	910620103005	AMARNATH S M	Public Issues and Rectification Portal	Dr.S.C.sivaprakash Professor
	910620103021	GURUBARAN K		
	910620103043	NAGULANAND M		
	910620103044	NARASIMHAN J		
6	910620103007	ARUNGANESH A	Mixed emotion recognition in speech using deep learning	Mrs.C.Sasirekha AP2
	910620103023	HARISH RAJA R		
	910620103041	MOHAMMED HAYYITH K		
7	910620103008	ARUNKUMAR S V	Smart Crop: Automated Crop Monitoring and Health Assessment Using Machine Learning and CNN	Dr.T.R.Muthu AP(Sr.Gr)
	910620103031	KARAN S		
	910620103035	KRISHNAN M		
	910620103040	MATHANRAJA S		

8	910620103009	ASRAF NISHA F	Low cost cold storage unit for horticultural produce	Dr.S.Subha ASP
	910620103022	HARIPRIYAA M		
	910620103027	INDHUMATHI G		
	910620103016	DEEPIKA.R		
9	910620103010	AVINASH A R	Deep Learning based Noise Reduction in FM Transmitter using the SDR Platform	Dr.V.Kejalakshmi Prof/HOD
	910620103020	DINESH N		
	910620103032	KARTHIK KANNAN G		
10	910620103011	AVINASHRAJ S	IOT Based Food menu order system	Dr.B.Buvaneswari ASP
	910620103303	RAJAMUTHU R		
	910620103301	LOKESH KUMAR S		
11	910620103012	BERNIS MARIYA X	An ESP32 based healthcare monitoring using integrating multiple sensor using Integromat and random forest algorithm	Mr S.R.Naresh ASP
	910620103026	ILAMATHI S		
	910620103037	LATIKAA TEJUS J		
12	910620103014	CHANDRAKANTHAN T B	Solider health monitoring and position tracking sytem using IOT	Dr.P.S.Kumaresh AP(S.G)
	910620103033	KISHORE BABU K G		
	910620103308	VISHNU WARDHAN V		
	910620103307	UPENTHIRAN T M		
13	910620103017	DHEEPHTA M	Self Driving Car using Machine Learning	Dr.P.Karpagavalli ASP
	910620103042	NAGADHARSHINI A N		
14	910620103018	DHIVYAA VARSHINI G	UPI fraud detection using machine learning CATBOOST algorithm	Mr.S.Selva kumar AP2
	910620103025	HARSHITHA T M		
	910620103036	LAKSHMI SRI M S		
15	910620103019	DINESH BABU N S	Narrow band Slotted Antenna For 5G Mobile Application	Dr.S.C.sivaprakash Professor
	910620103029	JEYASEELAN S		
	910620103030	KABILAN J C		

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List of Projects Final year Bsec

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S.NO	Register No	Name of the Student	Title of the project	Name of the guide
1	910620103046	NIKILAN T S	E-Uzhavar Sandhai	Mr.S.Ravisankar AP2
	910620103078	THIRUMALAI RAJ V		
	910620103305	SRIRAM S		
2	910620103047	NIRANJAN K S	Detection of Artificially ripening of fruits using Image Processing	Mrs.M.Amudha AP(Sr.Gr)
	910620103056	RAKESH A V		
	910620103059	RAMYOGESH R		
3	910620103048	OM PRASATH T S	Herbal plant Identifier - Herbify	Dr.N.Janakiraman Professor
	910620103075	TAMIL BHUVANESH T		
	910620103086	VIGNESH R		
	910620103306	THAMBBURAJ S		
4	910620103063	SHREE NILA V	Privacy control transaction using blockchain	Mrs.A.Meena AP2
	910620103053	PRIYADHARSHINI A		
	910620103049	POOJA MATHUMITHA S		
5	910620103061	SAKTI YOKESH K	Face detection driven Music selection	Dr.P.Karpagavalli ASP
	910620103052	PRAVEENKUMAR R		
	910620103050	PRASANTH M P		
6	910620103064	SHRIRAM G S	Enhancing Poultry Farming Practices- A Sensor Driven Approach to Gas Emission Monitoring and Control	Mrs.S.Indumathi AP2
	910620103065	SIVAPRAKASH T M		
	910620103051	PRAVEEN KUMAR J R		
	910620103304	SENTHIL MURUGAN R G		
7	910620103069	SREEMANN S	Electricity Consumption Monitor	Dr.R.Jeyanthi Professor
	910620103071	SRIKUMAR T B		

	910620103076	TAMILARASAN S		
8	910620103084	VELMUHIL PRASANNA P	IoT Based Street Light System for Smart city	Mr.B.Balan AP2
	910620103058	RAMPRASATH S P		
	910620103055	RAJANITHISHKUMAR R		
	910620103302	RAGUL G		
9	910620103074	SYAM SUNDAR C K	A Microstrip Patch Antenna Design with H-shape Patch for 5G Mobile Applications	Ms.L.Meenakshi AP(Sr.Gr)
	910620103070	SRIHARAN M		
	910620103057	RAMANAA M		
	910620103087	VIKASH B		
10	910620103068	SOWMIYA M	Dual-Band implantable antenna in medical application	Ms.L.Meenakshi AP(Sr.Gr)
	910620103067	SONA SHREE D		
	910620103062	SHALINI S		
11	910620103081	VAISHNAVI M L	Integrating Solar-Powered Smart Portable Storage to Support Small Scale Farmers	Mrs.R.Angayarkanni AP2
	910620103072	SUBHA DEVI B S		
	910620103066	SOBIKA R		
12	910620103083	VEERA SARIKA T K	Water purity tester using Machine Learning algorithms	Dr.B.Buveneswari ASP
	910620103054	PRIYADHARSHINI B K		
	910620103060	RIVENNA MERLIN M		
13	910620103079	THISHA M	Design of Flexible Microstrip Patch Antenna for ISM band application	Mrs.T.Sugumari AP2
	910620103080	URJITA K K		
	910620103073	SUBRATHA M R K		
14	910620103082	VASANTH P	Predicting seat vacancy for rural development using Machine Learning and Image processing with CNN and Linear regression Algorithms	Mrs.R.Pavithra AP2
	910620103085	VIBUNARENDAR K		
	910620103088	YUVARAJ S S		