

K.L.N. COLLEGE OF ENGINEERING, POTTAPALAYAM-630612.
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Department of Electrical and Electronics Engineering

Subject Code & Name: 20EE8L1 – PROJECT WORK

Department : EEE

Year/Semester: IV/ VIII/A

LIST OF PROJECT

Batch No	Register number	Name of the students	Title of the project	Name of the guide
A-1	910620102001	1 AARTHI M (202024)	Design and Implementation of cloud based Automatic street light management system	DR.M.GANESH KUMARI AP(SR.GR)/EEE
	910620102012	2. ELAKKIA J (202004)		
	910620102018	3. JAYASUTHA V (202010)		
A-2	910620102004	1. AMIRTHA S (202030)	Design and Analysis of cascaded Buck-Boost Converter using Solar MPPT method for electric vehicle charging applications	DR. S.VENKATESAN PROFESSOR/EEE
	910620102008	2. DHARINI SUBA S S (202005)		
	910620102044	3. THIRISHA M U (202028)		
A-3	910620102009	1. DHIRSHIGHA U T (202026)	Efficient Utilization of Hybrid Power	DR.K.GNANAMBAL PROFESSOR/EEE
	910620102017	2. JAYAKAMATCHI M (202301)		
	910620102026	3. LAKSHMI SEKAL S (202011)		
A-4	910620102002	1. ADITHYA CHIRANJEEVI K S (202022)	Design and Analysis of Quadrupler boost converter and BMS for Electric Vehicle Battery Charging Applications	DR. S. VENKATESAN PROFESSOR/EEE
	910620102014	2. GOKUL GANESH S (202035)		
	910620102035	3. SEHWAG S (202042)		

A-5	910620102003	1.ALAGUPANDI K (202046)	Design and Implementation of Single-input-multi-output DC-DC Converter topology for Electric Vehicles	DR.M.JEGADEESAN, ASP/EEE
	910620102006	2. ARUNACHALAM G R (202019)		
	910620102027	3. MUTHUKUMAR K (202006)		
A-6	910620102005	1. ANILKUMAR D (202003)	Design of Single Switch improved high gain Boost Converter with reduced voltage stress	Dr.S.M.KANNAN PROFESSOR/EEE
	910620102007	2. CHANDURLAL J P (202036)		
	910620102031	3.PRATHYUSH BABU S G (202002)		
A-7	910620102013	1. GOKUL ANAND M (202008)	Smart Waste Bin Monitoring System using Arduino	Mr.M.JEYAMURUGAN, AP(SR.GR)/EEE
	910620102029	2. PRAGATHESWARAN T (202009)		
	910620102030	3. PRATHISH KUMAR S (202013)		
A-8	910620102015	1. GOWTHAMAN M (202047)	Line Fault Detection with GSM	Mr.S.BALAMURUGAN AP/EEE
	910620102022	2.KARUNANITHI A (202048)		
A-9	910620102020	1. KARTHIK M (202014)	Design and Implementation of an efficient energy conservation system	Mr.N.VIMAL RADHA VIGNESH,, AP/EEE
	910620102028	2. PERINBAN M (202034)		
	910620102034	3. SARAN PRASANNA S (202031)		
A-10	910620102010	1. DINESH T (202043)	Accident Alert and Vehicle Tracking System using GPS and GSM	MR.R.JEYA PANDI PRADAP AP/EEE
	910620102021	2. KARTHIKEYAN S (202029)		
	910620102016	3. HEMANANTHAKUMAR C (202039)		
A-11	910620102023	1. KASIVELAN S (202037)	Green Drive Charger-Harnessing Renewables for EV's Li-ion Batteries with Cutting-Edge Boost Converter	Dr.S.PARTHASARATHY PROF/EEE
	910620102025	2. LAKSHMANAN M (202016)		
	910620102032	3. RAMAN M (202015)		

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Year/Semester: IV/ VIII/B

LIST OF PROJECT

Batch No	Register number	Name of the students	Title of the project	Name of the guide
B-1	910620102033	1.SANGEETHA D (202007)	Power Quality Enhancement Solution for voltage sag disturbance	DR.M.GANESH KUMARI AP(SR.GR)/EEE
	910620102042	2. SWATHI P (202041)		
B-2	910620102036	1. SHANDYA SREE A (202040)	RF Based Advanced Border Security System	DR.K.GNANAMBAL PROFESSOR/EEE
	910620102039	2. SUBALAKSHMI K S (202001)		
	910620102047	3. VIJAYALAKSHMI M (202045)		
B-3	910620102037	1. SIVASESHAN S S (202025)	Improvement of Solar Energy Load Management based on IoT Integrated MPPT Charge Controller	Dr.S.M.KANNAN PROFESSOR/EEE
	910620102045	2. VELMURUGAN S (202023)		
	910620102048	3. VISHWA KARTHICKEYAN M (202018)		
B-4	910620102038	1. SRI BAVA R P S (202020)	A Noval Approach for Revolutionizing clean living with Advanced air purification technology	Mr.N.VIMAL RADHAVIGNESH, AP/EEE
	910620102310	2.SAMPATH KUMAR P ((212914)		
	910620102311	3. SANJA KUMAR R (212907)		

B-5	910620102041	1.SURIYA S (202017)	Industrial Waste Water Monitoring using IoT	Mr.M.JEYAMURUGAN, AP(SR.GR)/EEE
	910620102312	2. SANTHOSH R (212905)		
	910620102314	3. SURYA PRAKASH S(212905)		
B-6	910620102043	1. THEIVASILAKIAM J (202038)	Line Following Robot for long suffering	MR.R.JEYA PANDIPRADAP AP/EEE
	910620102301	2. GOKUL KRISHNA A(212913)		
	910620102308	3.PRAVEEN SURYA RAO K (212903)		
B-7	910620102040	1. SUGAVANESH K (202044)	Under Ground Cable Fault Detector	DR. S. VENKATNARAYANAN PROFESSOR/EEE
	910620102046	2.VENKATESH BABU A R (202012)		
	910620102305	3.MOHAN RAM B (212909)		
B-8	910620102049	1. YAWIN K(202027)	Effective Utilization of Solar energy and batteries in dual batteru electric vehicles	Dr .P.LOGANTHURAI, ASP/EEE
	910620102050	2. YOKES KUMAR M (202033)		
	910620102302	3. JEYARAM S P (212904)		
B-9	910620102303	1. KARTHI K (212908)	Charging of car battery in electric vehicle using wind energy	Mr.A.MARIMUTHU, ASP/EEE
	910620102306	2. NAMASHIVAYA R (212901)		
	910620102313	3. SHYAM K (212902)		

B-10	910620102304	1. KARTHIGAI SELVAN R (212910)	Maximizing agriculture yield using UV Ray and IoT	Mr.A.MANOJ, AP/EEE
	910620102307	2. NAVEENKUMAR T (212911)		
	910620102309	3. RAGUL KRISHNA S (212915)		