

**K.L.N. COLLEGE OF ENGINEERING, POTTAPALAYAM-630612.**  
**(An Autonomous Institution, Affiliated to Anna University, Chennai)**

**Department of Electrical and Electronics Engineering**

**List of Project**

**Subject Code & Name: 20EE8L1 –PROJECT WORK**

**Batch: 2022-2026**

**Year/Semester: IV/ VIII**

S.No	Register number	Name of the students	Title of the project	Name of the guide	Project Number
1	910622102001	AARTHY P R	PERFORMANCE ENHANCED SEPIC CONVERTER WITH INCREMENTAL CONDUCTANCE MPPT FOR PV POWERED IRRIGATION SYSTEMS	Dr.S.M.KANNAN PROFESSOR/EEE	KLNCE/PRO/EEE/2022-26/001
	910622102018	KANISHA N V			
	910622102030	RUBIKA I			
2	910622102002	K. SAASHIFFA	AUTOMATED MONITORING AND PERFORMANCE ANALYSIS OF HYBRID ENERGY HARVESTING SYSTEM	DR. M.GANESH KUMARI ASSISTANT PROFESSOR/EEE	KLNCE/PRO/EEE/2022-26/002
	910622102013	HARSHINI S			
	910622102017	KAMALI SREE K V			
	910622102027	RAJA PRIYA DHARSHINI D			
3	910622102006	DHIVYADHARSHINI M	THREE PORT INTERLEAVED BOOST CONVERTER WITH IRRADIANCE SENSING FOR EV CHARGING APPLICATIONS	DR.K.GNANAMBAL PROFESSOR/EEE	KLNCE/PRO/EEE/2022-26/003
	910622102026	PRIYADHARSHINI M			
	910622102034	SOWMIYA T H A			
4	910622102021	MADHUMITHA .P	ADAPTIVE BATTERY SWITCHING IN EV'S USING IOT BASED ON SOD AND BATTERY PACK TEMPERATURE MONITORING	DR. M.GANESH KUMARI ASSISTANT PROFESSOR/EEE	KLNCE/PRO/EEE/2022-26/004
	910622102023	NIHARIKA K			
	910622102025	PONMOZHI D			
5	910622102024	NUBRA DEVI J S	DIGITAL CAR KEY WITH SAFETY CONTROLLED MOTOR OPERATION FOR ELECTRIC VEHICLE	DR.K.GNANAMBAL PROFESSOR/EEE	KLNCE/PRO/EEE/2022-26/005
	910622102038	VINUSHA M D K			
	910622102039	YESWANTHITHA N R			

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6	910622102004	AJAYNARAYAN K B	DESIGN AND ANALYSIS OF MODIFIED BRIDGELESS AC-DC LANDSMAN CONVERTER FOR EV CHARGER APPLICATIONS	Mr.R.THANGASANKARAN AP/EEE	KLNCE/PRO/EEE/2022-26/006
	910622102016	JOTHIKUMAR S S			
	910622102020	KRISHNAVARMAN J R			
7	910622102306	HARISH KUMAR K	SMART FAULT DETECTION AND MONITORING SYSTEM FOR MOTOR USING LORA	MR.R.JEYA PANDI PRADAP AP/EEE	KLNCE/PRO/EEE/2022-26/007
	910622102307	HARISH S			
	910622102308	ISRAEL D			
	910622102312	RAJESWARAN B			
8	910622102005	DHANUSH RAM S	IOT BASED SMART AGRICULTURE SYSTEM WITH WEATHER FORECAST INTERGATION	DR. S.VENKATESAN PROFESSOR/EEE	KLNCE/PRO/EEE/2022-26/008
	910622102007	GOPIKRISHNAN M			
	910622102009	GURU PRASATH R			
	910622102014	HARUN HASSAN J			
9	910622102008	GOPPI V P	AN ANALOG CENTRIC CENTRIC SMART MOTOR DRIVE FOR SUSTAINABLE ELECTRIC MOBILITY	Dr.S.PARTHASARATHY PROF/EEE	KLNCE/PRO/EEE/2022-26/009
	910622102011	HARIHARAN K J			
	910622102031	SABARINATH K H			
	910622102040	YOGA DEVA S			
10	910622102022	MAYANDI K	HOME AUTOMATION SYSTEM FOR PHYSICALLY CHALLENGED PEOPLE USING IOT	M.BALAMURUGAN AP/EEE	KLNCE/PRO/EEE/2022-26/010
	910622102010	GURUPRASATH R			
	910622102028	RAMKUMAR P			

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11	910622102019	KISHAN KUMAR M	OPTIMIZING SWITCHING LOSSES IN A THREE LEVEL BUCK CONVERTER USING ZVS METHOD WITH PID CONTROLLER FOR EV CHARGING	Mr.A.MARIMUTHU, ASP/EEE	KLNCE/PRO/EEE/2022-26/ 011
	910622102033	SIDDHARTH S			
	910622102035	UMAPATHI J			
12	910622102015	JANARTHANAN J C	PROJECT TITLE : AN INTELLIGENT ELECTRIC BICYCLE WITH INFOTAINMENT SYSTEM	Dr.P.LOGANTHURAI ASP/EEE	KLNCE/PRO/EEE/2022-26/ 012
	910622102032	SANTHOSH BABU B S			
	910622102313	SUNDARAPANDI P			
13	910622102037	VINESHKUMAR P G	AUDITING INDUSTRIAL ENERGY CONSUMPTION TOWARDS SUSTAINABLE DEVELOPMENT	Dr. S.VENKATNARAYANAN PROFESSOR/EEE	KLNCE/PRO/EEE/2022-26/ 013
	910622102301	DEEPAN G			
	910622102311	MOKISAN A			
14	910622102302	DEEPAN R K	OFFLINE VOICE CONTROLLED WHEEL CHAIR WITH HEALTH MONITORING SYSTEM	Dr. M.JEGADEESAN, ASP/EEE	KLNCE/PRO/EEE/2022-26/ 014
	910622102309	JEEVANRAM K D			
	910622102310	MADHAN B			
15	910622102303	EBI NICKSON S	SMART ENERGY METER ADAPTIVE LOAD CONTROL MONITORING SYSTEM	DR. S.VENKATESAN PROFESSOR/EEE	KLNCE/PRO/EEE/2022-26/ 015
	910622102304	HARIHARA SUDHAN N N			
	910622102305	HARISH KUMAR K			
16	910622102003	ABISHEK ADITHIYAA B K J	IOT ENABLED SMART POND MONITORING SYSTEM WITH REAL-TIME TRACKING AND OFFLINE DATABASE	Dr.S.M. KANNAN PROFESSOR/EEE	KLNCE/PRO/EEE/2022-26/ 016
	910622102012	HARISHKUMAR S			
	910622102029	RITHIK M			
	910622102036	VIKRAM J K			