



Anil Neerukonda Institute of Technology & Sciences (Autonomous)

(Permanent Affiliation by Andhra University & Approved by AICTE
Accredited by NBA (ECE, EEE, CSE, IT, Mech. Civil & Chemical) & NAAC)
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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

PROJECT TITLES

2022-23 Passed Out Batch (XIX Batch)

S. No	Guide Name	Roll No	Student Name	Project Title
1	Dr. G. RajaRao	319126514014	DUBBA SAI JAGADEESWARA RAO	SMART ECG MONITORING SYSTEM
		319126514017	DWARAPUREDDY REVATHI	
		319126514016	DUMPA HOMALI	
		319126514047	TURPATI NISHANTH	
		319126514022	KARRI ROHIT VARMA	
		319126514002	ANAND KOMBATHULA	
		319126514031	MIRIYALA VARUN KUMAR GANGA RAJU	
2	Mr. B. Rajasekhar	319126514021	KARRI HEMA SAI	FOOTSTEP POWER GENERATION USING PIEZOELECTRIC TRANSDUCERS
		319126514039	POLA VENKATESH	
		319126514037	PENKI RAHUL KUMAR (M)	
		319126514024	KORADA VENKATA SAI	
		319126514034	NAYUDU RITHIKA	
		319126514046	TIRRI GUNA PRASANTH	
3	Dr. CH.V.N. Raja	319126514044	SARIPALLI AKHIL	ULTRASONIC SENSOR BASED OBSTACLE DETECTION AND CONTROLLING VEHICLES
		319126514036	PAIDI SHIVAJEE	
		320126514L08	BALIVADA TIRUMALA SAI	
		319126514018	GANDAVARAPU SIVA	
		319126514019	JAGILINKI NYLU(M)	
		319126514042	RONGALI HARI KISHORE (M)	
4	Dr. CH.V.N. Raja	320126514L01	NETTIMI PRAVALLIKA	A SYSTEM FOR PROTECTION AGAINST UNDER VOLTAGE AND OVER VOLTAGE USING ARDUINO UNO
		320126514L03	SHAIK IRFAN	
		319126514029	MALLEBOYINA VENKATA BALAJI	
		319126514003	ANDAVARAPU SUKANTH (M)	
		319126514052	YEDDULA NAVEEN KUMAR REDDY	
		319126514010	BODDURU SAI KUMAR	
5	Mr. S. Harish	319126514025	LANKALAPALLI RAVI KUMAR	SOLAR POWERED ELECTRIC VEHICLE
		319126514050	VUYYURU PRIYANKA REDDY	
		319126514011	BOPPADAPU DIVYA	
		319126514045	SAVU ARUN (M)	
		319126514028	MAJJI JAYASRI	
		319126514020	KANDI UMA MAHESWARA RAO	

S. No	Guide Name	Roll No	Student Name	Project Title
6	Mrs. D. Srilakshmi	320126514L09	ALLU PRIYANKA	ELCTRICAL FAULTS DETECTION AND CLASSIFICATION USING MACHINE LEARNING
		319126514032	MOKKA PRAVALLIKA SRIJA	
		319126514035	NOOKA RAJASEKHAR	
		319126514049	VEMURU SWATHI	
		319126514001	AKUNURI DINESH	
		319126514015	DUDHIPALLI HARSHAVARDHAN	
7	Mr. N. Kiran	319126514030	MARICHARLA LAHARI	AN ARTIFICIAL NEURAL NETWORK BASED MAXIMUM POWER POINT TRACKING FOR SOLAR PHOTOVOLTAIC SYSTEM
		320126514L02	YOHITHA	
		319126514043	SAMALA AVINASH (M)	
		320126514L10	VOOTADA PRAGYNA	
		319126514040	POLAKI RAVI KUMAR	
		319126514051	YAVVARI PRANEET (M)	
8	Mrs. T.V. Subhashini	319126514008	BARLA HIMABHARATHI	GPS BASED VIRTUAL EYE
		319126514005	APPALABATHULA GNANESWARI	
		320126514L06	ESHITHA	
		319126514006	BALIVADA JASWANTH	
		319126514026	LANKAVALASA JAYARAM KASINADH	
		319126514048	VELAGA SRINIVASA RAO (M)	
9	Dr. Phani Raghava	320126514L04	TARUN SIVA PRASAD MANEPALLI	ARDUINO BASED SUN TRACKING SOLAR PANEL
		319126514027	LOKESH GOTTAPU	
		319126514041	PONNAGANTI SIVA RAMESH KUMAR	
		319126514004	ANNAM NAVYA SREE	
		319126514009	BETHAPUDI JACKS PAUL	
		319126514007	BALLI JEEVAN KUMAR	
10	Dr. M. Dhananjaya	319126514023	KATYAYANI BALLA	UNDERGROUND CABLE FAULT LOCATION DETECTION USING INTERNET OF THINGS
		319126514033	NAGA DURGA BHAVANI	
		320126514L07	PEDAMATLA GEETHA	
		319126514038	PHANIKUMAR UMMIDI	
		319126514012	CHINTA SASI	
		320126514L05	SUMANTH	
11	Dr. J. Vijay Kumar	320126514L30	KANURI BINDU SAGAR	SMART BASKET USING PELTIER EFFECT
		319126514063	JEEVAN SAI BADANA	
		320126514L12	DARLA VSSN PRASANTH	
		320126514L14	THOTA VENKATESH	
		319126514080	PADDA HEMANTH	
		319126514082	PAMU YASWANTH	

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12	Dr. Vijaya Bhaskr Somu	320126514L26	RAJASEKHAR	PREPAID AUTOMATIC SMART METERING SYSTEM USING GSM NETWORK
		320126514L15	L SUSHMA	
		320126514L20	S VISWESWARA RAO	
		319126514078	NALLANA SASISANTH CHOWDHARY	
		319126514090	SUNAKRA MANOHAR	
		319126514085	REGIDI PREM KUMAR	
13	Dr. R. Satish	320126514L23	SALAPU MANIKANTA KAMALAKAR	A POWER FLOW METHOD FOR INTEGRATION OF DISTRIBUTED GENERATION INTO UNBALANCED SMART POWER DISTRIBUTION NETWORKS
		320126514L25	VAKADA MANIKANTA	
		320126514L29	L NAYADAMMA	
		319126514072	KUNDRAPU CHANDU	
		319126514070	KOTTAPALLI CHITTIRAJA ACHARI	
		319126514053	ANNAPAREDDY HARI VIGNESH	
14	Mr. M. Sudheer Kumar	320126514L17	DODDI LOKESH	POWER MANAGEMENT FOR A SOLAR PV WIND HYDRO BASED STANDALONE MICROGRID SYSTEM
		319126514083	PENTA YUVA KISHORE	
		320126514L13	BHARATH KUMAR	
		319126514094	VELPURI JOSHITH VENKATA SAI MANOJ	
		319126514075	MANOHAR SURAGALA	
		319126514057	CH TEJA VENKATA SAI DURGA PRASAD	
15	Mr. A. Dhanamjay Apparao	319126514081	PALATERU RENEETH (M)	SMART HELMET
		319126514060	GANDRATI CHARISHMA	
		319126514055	BANTUBILLI VIJAY KUMAR	
		319126514092	THOGUROTHU SIVA	
		319126514077	NALAMATI OM SAI VIJAYESH	
		320126514L16	POLAMARASETTY LOKESH KUMAR	
16	Mrs. V. Rangavalli	320126514L22	ESWAR KUMAR	AUTOMATIC SWITCHING OF STREET LIGHT
		319126514084	PONNADA MOHAN	
		320126514L18	SAI KRISHNA	
		319126514076	NADITHOKA KAMESWARA RAO	
		319126514059	CHITRADA LAHARI SRIYA	
		319126514095	VEMPATAPU UMA MAHESHWARA RAO	
17	Mr. J. Uday Venkatesh	320126514L21	GUJJU AKHIL REDDY	DYNAMIC WIRELESS ENERGY TRANSFER FOR ELECTRIC VEHICLE
		319126514062	HAMANDU DIVYA SAHITHI	
		320126514L28	S SAI HYNDHAVI	
		319126514067	KARATAM MOUNIKA (M)	
		319126514074	MAHANTHI DHARMA SASTRA NAIDU (M)	
		319126514065	KALAGA SAI	

S. No	Guide Name	Roll No	Student Name	Project Title
18	Mr. T.Subrahmanyam	320126514L19	MADABATTULA JEEVAN PRAKASH	AIRPOLLUTION MONITORING SYSTEM BASED ON IOT
		319126514073	LENKA BHARATHI	
		319126514064	JONNAPALLI SAI BHASKAR	
		319126514058	CHINTAGUNTI HARSHA VARDHAN	
		319126514066	KALLA SAI KUMAR	
		319126514093	VASAMSETTI LOKESH SAI RAM	
19	Mr. B. Satyanarayana	319126514089	SIRIGIRISETTY SURYA TEJA	A NOVEL SMART ENERGY METER WITH POWER THEFT CONTROL SYSTEM
		319126514087	SANKILI SARA EVANGELNI	
		319126514079	PADALA DIVYA PRAVALIKA	
		319126514069	KOTLA BHASKAR PAVAN KUMAR (M)	
		320126514L11	SUNIL KUMAR	
		319126514091	TATA VENKATA KAMESHWARI SAMHITHA	
20	Dr. T. Narasimhulu	320126514L24	NOOKESH	DRIVE DESIGN FOR SOLAR RACKING AND AUTOMATIC WATER PUMPING SYSTEM
		319126514056	BOGANA BALA RAMA	
		319126514061	GANJI PRAVEEN	
		320126514L27	K NEELIMA	
		319126514071	KUDETI GIRIDHAR	
		319126514086	SANAPALA HARSHA VARDHAN	
21	Dr. V. Murali	320126514L36	CHUKKALA RAVI CHANDRIKA	PREPAID SMART ENERGY METER USING GSM MODULE
		319126514109	GORLE CHAKRI	
		320126514L43	A S D SUBRAHMANYAM	
		320126514L50	A LOHITH RAM	
		319126514112	SARIPALLI SAI GANESH DEVA	
22	Mr. Kavala Kiran Kumar	320126514L31	THIDA JAGADISH	RAILWAY TRACK DEFECT DETECTION SYSTEMS
		319126514100	BEVARA KOKILA	
		319126514102	BOTTA AKHIL	
		319126514120	SARIPALLI SAI GANESH DEVA	
		319126514101	BODDEDA VARAHA LAKSHMI NARAYANA	
		319126514110	JADA SUMANTH	
23	Mrs. K. Lavanya	320126514L32	RAYUDU SAI VENKATA SIVA KUMAR	DESIGN AND FABRICATION OF QR BASED VENDING MACHINE
		319126514121	SARIPALLI SAI GANESH DEVA	
		320126514L51	P MANOHAR JAGAN	
		320126514L41	SHAIK KHAJA MOHIDDIN	
		319126514097	ALLANKA SURYA	
		319126514114	SARIPALLI SAI GANESH DEVA	

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24	Mr. K. Trinadh Babu	320126514L33	LAKSHMI NAGA SIRISHA K	CONTROLLING OF ELECTRICAL AND SOLAR POWERED ELECTRICAL APPLIANCES USING VOICE COMMANDS
		320126514L35	B SIVA KARTHIK	
		320126514L44	P CHAITANYA	
		319126514117	SARIPALLI SAI GANESH DEVA	
		319126514099	ARAVIND REDDI	
		319126514113	SARIPALLI SAI GANESH DEVA	
		319126514111	SARIPALLI SAI GANESH DEVA	
25	Mr. L.Vijay	320126514L40	BANDARU SUDHEER	REGENERATIVE ENERGY FROM LIGHTING LOAD
		319126514124	SARIPALLI SAI GANESH DEVA	
		320126514L42	B MOHITHA	
		320126514L49	SURESH	
		319126514131	SARIPALLI SAI GANESH DEVA	
		319126514127	SARIPALLI SAI GANESH DEVA	
		319126514096	ADDGARLA RAMYA MADHURI	
26	Dr. T. Narasimhulu	320126514L38	SEERAMSETTI HARSHA VARDHAN	A NOVAL 5 LEVEL INVERTER TOPOLOGY
		320126514L48	PARIMI ASHOK	
		320126514L39	D SRI SATYA	
		319126514118	SARIPALLI SAI GANESH DEVA	
		319126514128	SARIPALLI SAI GANESH DEVA	
		319126514129	SARIPALLI SAI GANESH DEVA	
27	Mr. R.V. Divakar	319126514107	DUGGIRALA NAVYA SREE	PASSWORD BASED CIRCUIT BREAKER FOR LINE MAN'S SAFETY
		320126514L46	L NAGA SAI DURGA SURYA	
		320126514L47	PONNADA GANESH BABU	
		319126514125	SARIPALLI SAI GANESH DEVA	
28	Mr. S.J.V. Prakash	319126514122	SARIPALLI SAI GANESH DEVA	DETECTION OF DROWSINESS AND ALARM SYSTEM FOR DRIVERS
		320126514L45	NEMALA AJAY JASWANTH	
		319126514104	CHIRIKI PAVAN KALYAN	
		319126514115	SARIPALLI SAI GANESH DEVA	
29	Mr. V. S. SANDEEP KUMAR REDDY	319126514119	SARIPALLI SAI GANESH DEVA	GREEN ENERGY GENERATION FROM MOVING VEHICLES WITH PROTECTIVE SYSTEMS
		320126514L37	B JINEETH	
		319126514108	GANDI JAGAN MOHAN RAO	
		319126514126	SARIPALLI SAI GANESH DEVA	
30	Dr. M. Dhananjaya	319126514123	SARIPALLI SAI GANESH DEVA	DESIGN AND ANALYSIS OF UNIVERSAL POWERCONVERTER
		320126514L34	P SYAM SIVA KOUSHIK	
		319126514106	DAMMU SAI KUMAR	
		319126514116	SARIPALLI SAI GANESH DEVA	