



SANKAR POLYTECHNIC COLLEGE

A Government Aided, Autonomous Institution, Approved by AICTE & Affiliated to DoTE

SANKAR NAGAR – 627 357



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

PROJECT 2025 -2026

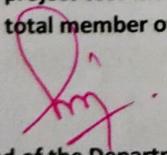
Sl. No	Batch No	Register Number	Name of the Student	Name of the Supervisor	Total No. of Students	Title	Cost Estimation
1	1	233103	ALEXANDER A	Mr.C.Rajkumar, Lecturer/EEE	5	SMART DEMAND INDICATOR AND CONTROLLER	10000
2		243208	MANICKARAJ R				
3		233114	JOSS LARANCE S				
4		233116	KALIRAJ P				
5		233145	SELVIN MESHAK S				
6	2	233108	BALAPRIYAN S	Mrs.S.Priyadharsini,L ecturer/EEE	5	SMART NOTICE DISPLAY SYSTEM WITH MOBILE INTEGRATION	10000
7		233131	MOHAMED ASKAR S				
8		233122	MAHARAJA R				
9		233126	MANOJI N				
10		233129	MARIAPPAN SATHISH M				
11	3	233117	KARTHIKEYAN N	Mrs.V.Vimala, Lecturer/EEE	5	VOICE OPERATED INTELLIGENT FIRE EXTINGUISHER VEHICLE.	10000
12		233120	MAGNESH UGANTH A				
13		233132	MOHAMED KALANDER BARAKATHULLA M				
14		233105	ASHOK G				
15		233106	BALA SUBRAMANIAN M				
16	4	233121	MAHAESWARAN K	Mrs. P. Nagalakshmi Kanna, Lecturer/EEE	5	INTELLIGENT COFFEE BREWING SYSTEM	10000
17		243212	PRAVEENKUMAR R				
18		243210	MARI SURESH P				
19		233142	SELVA JONES B				
20		233111	DHANUSH RAJ M				

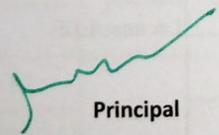
Sl. No	Batch No	Register Number	Name of the Student	Name of the Supervisor	Total No. of Students	Title
21	5	233127	MARI KARTHICK A	Ms. S.R. Jeya Ranjitham, Lecturer/EEE	5	SMART WATER TANK LEVEL GIANT LED DISPLAY
22		243209	MANIKANDAN M			
23		233110	DEAVARAJI			
24		233149	SUNIL BALAN P			
25		233118	KARTHIKEYAN U			
26	6	233140	SANTHOSH G	Mr. A. Guna, Lecturer/EEE	5	BIDIRECTIONAL CONVERTER
27		233113	JAMAL MOHAMED S			
28		233133	MOHAMED SUHAIL M			
29		233128	MARI VENKAT RAJ R			
30		233119	KRISHNAN L			
31	7	233147	SIVAKUMAR P	Mrs. V. Vimala, Lecturer/EEE	5	SMART WATER TANK FILLER
32		223123	MANIKANDAN I			
33		243207	JOSHI S			
34		233109	BHUVANESHWARAN R			
35		233136	PETCHI KABILAN M			
36	8	233148	SRIRAM N	Mr. M. Ayyappa Selvam, Lecturer/EEE	5	IOT BASED BIDIRECTIONAL ENERGY MONITORING SYSTEM USING EMBEDDED CONTROLLER
37		233138	PREM D V			
38		243214	RUTHRA MOORTHY M			
39		233107	BALAMURUGAN K			
40		233134	MUTHUSELVAM K			
41	9	243204	ARUMUGA PERUMAL B	Mr. C. Rajkumar, Lecturer/EEE	5	MAXIMUM DEMAND METER
42		233130	MARIRAJA M			
43		243206	GURU PRASATH K			
44		233104	ARAVIND V			
45		233143	SELVAM M			
46	10	243213	ROBINSON M	Mr. A. Arun Mutharasu, Lecturer/EEE	5	DISTANCE MEASUREMENT USING ULTRASONIC SENSOR AND ARDUINO
47		243201	ABILASH X			
48		233115	KALAISELVAM S			
49		233123	MAHARAJAN A			
50		233146	SIVA P M			

Sl. No	Batch No	Register Number	Name of the Student	Name of the Supervisor	Total No. of Students	Title	Cost Estimation
51	11	233139	RAJATHI P	Mr.V. Karkuvel, Lecturer/EEE	5	SMART REGENERATIVE BRAKING SYSTEM USING ARDUINO	10000
52		233137	PETCHI PRIYA V				
53		243202	AKKINI ARASI P				
54		243216	SUBBURAJ U				
55		233124	MANIKANDAN I				
56	12	233112	ESAKKI M	Mr. A. Arun Mutharasu, Lecturer/EEE	4	IOT BASED BIDIRECTIONAL ENERGY MONITORING SYSTEM USING PMU	8000
57		233141	SARAVANAN M				
58		233101	AAKASHMURUGHAIYA V M				
59		233150	VENU ARAVIND A				
60	13	243704	DEEPAN PRAKASH M	Mr.V. Karkuvel, Lecturer/EEE	5	LASER SECURITY SYSTEM USING IOT	10000
61		243706	MATHESH P				
62		243703	CHANDRU M				
63		233619	SHAI RAJAN G				
64		233618	SANTHANAINNASIPARTHI P				
65	14	243711	VINITH JOEL P	Mr. M. Ayyappa Selvam, Lecturer/EEE	5	DOOR INTRUSION DETECTION AND ALERT SYSTEM USING GSM	10000
66		233605	ESWAR S				
67		243708	PONNAMBALAM @SIVA C				
68		243701	ADHIVISHNU S				
69		233617	PETCHIMUTHU S				
70	15	243702	AVINAS M	Mrs. S. Priyadharsini, Lecturer/EEE	5	SMART PAYMENT- ENABLED AUTOMATED COFFEE DISPENSER	10000
71		243707	MAYANDIE				
72		243710	SUDALAIMUTHU G				
73		233623	VENKATA RAMASUBRAMANIAN G				
74		243705	JEBIN SELVARAJ J				

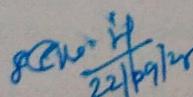
Sl. No	Batch No	Register Number	Name of the Student	Name of the Supervisor	Total No. of Students	Title	Co- Estimation
75	16	233613	MOHAMED AMEEN M	Mrs. P. Nagalakshmi Kanna, Lecturer/EEE	5	SELF-REGULATED WATER LEVEL MONITORING SYSTEM	1000
76		233611	MARIGANESH K				
77		233610	KAVERI GANESH M				
78		233606	GANDHI RAJ S				
79		233614	MOHAMED HARISH M				
80	17	233612	MARIMUTHU PRAKASH P	Mr. A. Guna, Lecturer/EEE	4	THERMAL MANAGEMENT SYSTEMS IN ELECTRIC VEHICLE	800
81		233622	SIVASIDDARTH S				
82		233607	KAILASANATHAN S				
83		233602	ARUL XAVIER A				
84	18	233609	KARTHIKA K	Ms. S.R. Jeya Ranjitham, Lecturer/EEE	4	AUTOMATIC TOUCHLESS WATER TAP	800
85		243709	SUBASHINI P				
86		223630	VIVEKSELVAM R K				
87		233608	KANAGA LAKSHMANAN M				

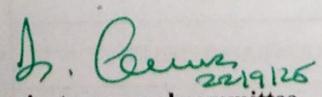
- 1 Certify that all the above mentioned projects have not been done by any other batch of the same year
- 2 The project cost will not exceed the estimated amount
- 3 The total member of students in each batch does not exceed the limit


Head of the Department


Principal


External reviewer
(Industrial Expert)


Member Project approval committee


Head Project approval committee