

SI NO	PROJECT TITLE	MEMBERS	GUIDE
1	Design and Simulation of DC - DC converter for PV system	Nair Sahari Vijayan (30) Natasha Mujeeb Vayalil (31 ) Rushin Jaleel Shah ( 40) Vishnu B Menon ( 49)	Ms Rakhee R
2	Robotic Eye for Blind	Albin Joy ( 5 ) Amal Francis ( 7 ) Neethu S ( 33) Sabith Ismail (42)	Dr. Rabiya Rasheed
3	Biodetector	Megha V Nair (25) Harikeerthan (18) Hariprasad (19) Dominic Roy(14)	Ms Rinku Scaria
4	Bridgeless PFC circuit for onboard AC charger	Ahmed Aqib (04 ) Keerthana Prasanna (22) Naveen George (32) Thushara George ( 47)	Dr. Surya Susan Alex
5	Reduction of Energy Import From Main Grid Utilizing E-Vehicle Facility	Arromal MS (11) Joseph Saju (21) Joel John (20)	Mr.Stany E. George
6	Islanding Detection in grid connected DG system	Afna M Sakeer(3) Mathews Viji (24) Milleniya Sajy Malayidan (26) Rahul Menon K. P (37)	Ms Sreeja E.A
7	Portable Ventilator	Fathima Nezerin A.B (17) Adwaith Palakal (2) Muhammed Naseef (28)	Ms Surumi Hassainar
8	Automated Ration Vending Machine Using PLC	Unnimaya C Suresh (48) Anto Peter P ( 10) Ayush Alias Babu ( 12) Yadu krishnan M (50)	Ms Deepa K
9	WING GEN	Ann Rose Thomas (9) Esther Mariyam Santhosh (15) Evelyn Mathew ( 16 ) Phlavin Eldho Joby (35)	Ms. Veena Wilson
10	sEMG Based Prosthetic Arm	Rithik Nair (38) Sidharth Sunil (45) Mithila P Stanislaus (26) Alka Grace Anto (6) Abhiram E I (1)	Dr. Archana R
11	Design of MPPT charge controller using zeta converter	P.A Muhammad Haris (34) Ryan Abraham (41) Sooraj K Ajith ( 46)	Ms.Jyothy G K
12	Smart Engery Management System	Anand S (8) Benlin Bobant(13) Shiffin Kurian (43) Shone Shaji (44)	Ms.Soumya Simon