

**VISWAJYOTHI COLLEGE OF ENGINEERING & TECHNOLOGY, VAZHAKULAM**  
**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

**PROJECT**  
**2009 - 2013 BATCH**

SL No	PROJECT	NAME OF STUDENTS
1	DESIGN & IMPLEMENTATION OF LOW COST GRID INTERACTIVE INVERTER FOR HYBRID POWER PRODUCTION SYSTEMS	Akhila Aipachan Anjaly Syamkumar Anu Jose Anu Lakshminath P
2	DESIGN & IMPLEMENTATION OF COMPUTER INTERFACED DIRECT TORQUE CONTROL FOR FOUR QUADRANT OPERATION OF BRUSHLESS DC MOTOR	Jisna K S Nittu Benny Rose Therese K Jose Sera Mathew
3	ISLANDING SCHEME FOR KERALA GRID POWER SYSTEMS	Anu John Mariya T Kuriakose Reshma Theres K Joy
4	SINGLE PHASE INDUCTION MOTOR MONITORING & PROTECTION USING ZIGBEE	Anjaly George Feba George Geethu Joseph Alexander Yovakim
5	MICRO CONTROLLER BASED SINGLE PHASE Z SOURCE METRICS CONVERTER	Basil Benoy Jiby George Jose Jacob
6	DESIGN & IMPLEMENTATION OF DIGITAL ADRESSABLE LIGHTING INTERFACE BASED ON FLEXIBLE POWER ELECTRONICS TRANSFORMER	Ammu Susan Sabu Chinnumol Francis Nimitha Roy Sharon Baby
7	MICRO CONTROLLER BASED INTELLIGENT SELF HEALING DISTRIBUTION SYSTEM	Arun Babu Jobin John John Sebastian Sarath Varghese
8	FAULT INDICATION IN 3 PHASE TRANSFORMER USING ZIGBEE	Femina Ebrahim Gincy Sara Korath Neema William Soumya S
9	LOW COST ELECTRICITY METER TESTING BENCH	Akhil George Alvin Valsalan Antony Joseph Habin Babu
10	AUTO SURVEILLANCE	Fefi Pinhiero Geena John Roseline Joseph Serin George
11	AUTOMATION & FIRST TRIP ANNUNCIATION OF RING INTERLOCK SYSTEM USING PLC	Jince Jose Kuriakose Alias Nithin Jose Sajin Sunny Varghese K George
12	DESIGN & IMPLEMENTATION OF HEATING & VENTILLATING BASED INDUSTRIAL DEHUMIDIFIER	Anita Raj Anila Varghese Rose Mary Thomas
13	DESIGN & IMPLEMENTATION OF MICRO CONTROLLER BASED ENERGY EFFICIENT 3 PHASE INDUCTION MOTOR DRIVE TO RUN 3 PHASE INDUCTION MOTORS IN 1 PHASE & 3 PHASE	Geena Mathew Jasmin Joseph Neenu Jose KallumkalSilgy John
14	LPG TANKER MONITORING & EXPLOSION PREVENTION SYSTEM	Cyril P Joseph Elbi Paul Lijo N Joseph Tony Varkichan