

Dept. of Electrical & Electronics Engg.
COLLEGE OF ENGINEERING THALASSERY
EE 709 : PROJECT WORK - 2014 - 15 (2011 admissions)

| Group No. | Members | Topic | Internal Guide |
|-----------|--|---|---------------------------|
| I | ABHIJITH M V* DILJITH P LIPIN A NIVIN VARGHESE SEBIN GEORGE | AMF PANEL AUTOMATION USING PLC (FACT) | Ms. Amrutha Raghavan M P |
| II | AKHIL B SIMJIN MANOHAR VAISHNAV V K VARUN M* VIVEK NARAYANAN | RAILWAY TRACK SECURITY SYSTEM (COLLEGE) | Mr. Pramod Tharu Panakkal |
| III | AKHIL DEV M T JASNIL J P ANJALI S VIJAYAN NIDHISHA K* NIVYA R | SMALL SCALE PHOTO-VOLTAIC - A FEASIBILITY STUDY (COLLEGE) | Ms. Ashitha T |
| IV | AKHIL V AMAL REMESH* NIKHIL E ROOBIN N K SAGAR C P | REMOTE CONTROLLABLE AND ENERGY SAVING ROOM ARCHITECTURE BASED ON ZIGBEE COMMUNICATION | Mr. Muhammed Farooque E K |
| V | AMEERDEEN N* JISHIN P MITHUN M C MUHAMMED RISHAN KOTTOTH SALIH M | TRANSFORMER PROTECTION USING NUMERICAL RELAY (TELK) | Ms. Kokila R |
| VI | ANES P K BILAL ABDU SALEEM FAZIL ABDU MUHAMMED AMEEN* RAHEED P P | APPLYING PLC IN CHEMICAL BATCH PROCESSING (COLLEGE) | Mr. Pramod Tharu Panakkal |
| VII | ANURUDH P K ATHUL P LATHEEF* MARSOOK THUNDIYIL MAMMOOTTY MUNAIM ABDULSALAM | A NEW STANDBY STRUCTURE BASED ON A FORWARD CONVERTER INTEGRATED WITH A PHASE-SHIFT FULL BRIDGE CONVERTER FOR SERVER POWER SUPPLIES | Mr. Muhammed Farooque E K |

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| VIII | ATHUL N T | MONITORING DISTRIBUTION TRANSFORMER USIING GPRS (BHEL KASARAGOD) | Ms. Sunila Susan Thomas |
| | NIRANJANA N K | | |
| | REMISHA RAMACHANDRAN | | |
| | SRUTHI K ASOK | | |
| | VEENA ANILAN* | | |
| IX | ATHULRAJ P | PARALLEL OPERATION OF TAP-CHANGING TRANSFORMER FROM SCADA (TELK) | Ms. Snehasree R S |
| | SAAJESH SAHADEVAN | | |
| | SHIGIN N | | |
| | RATHNASUDHA T K | | |
| | SRUTHI K P | | |
| X | MUHAMMED THASLEEM | FOOT-STEP POWER GENERATION SYSTEM FOR RURAL ENERGY APPLICATION TO RUN AC & DC LOADS | Mr. Pramod Tharu Panakkal |
| | SREERAG S | | |
| | AMRITHA SATHEESH P P | | |
| | DIVYA CHANDRAN C | | |
| | ATHIRA V S* | | |
| XI | NITHIN MOHAN K | A STUDY OF SCADA AT PALLIVASAL POWER GENERATING STATION | Ms. Reeju Das K |
| | NITIN T* | | |
| | SHIRON K P | | |
| | | | |
| | SWABBAR C P | | |
| XII | ANAGHA A | PV BASED CUK CONVERTER WITH SAFETY ENHANCEMENT IN ELECTRICAL APPLICATIONS | Ms. Snehasree R S |
| | ANJITHA K A | | |
| | ATHIRA CHANDRAN | | |
| | FARHATH SURAYYA | | |
| | RUGMA P* | | |
| XIII | ANU S NAIR | AUTOMATION OF BUS TRANSFER SCHEME OF 50 MVA 11 KVA BUS WITH PLC (FACT) | Ms. Krishnendu R V |
| | | | |
| | KEERTHANA VIJAYAN | | |
| | SAJINA K | | |
| | SHAJILA U V* | | |
| XIV | DIJIL K | GSM SUBSTATION AUTOMATION (COLLEGE) | Mr. Muhammed Farooque E K |
| | MUHAMMED ASHRAF P | | |
| | NIKHIL K | | |
| | RONAK P* | | |
| | SANDEEP P P | | |