

**Academic Year 2016-2017**  
**M.E Power Systems Engineering (Full Time)**

| <b>S. No</b> | <b>STUDENT NAME</b> | <b>TITLE</b>  | <b>GUIDE</b>       |
|--------------|---------------------|---|--------------------|
| 1            | S.DEEPA GOKILA      | FUZZY BASED ENERGY EFFICIENT OPERATION OF STREET LIGHT  | P.LOGANTHURAI      |
| 2            | H.JURIYA BANU       | LOAD FREQUENCY CONTROL OF TWO AREA SYSTEM USING SHUFFLED FROG LEAPING ALGORITHM                                     | Dr.K.GNANAMBAL     |
| 3            | R.M.NIMOSINI        | MITIGATION OF HARMONIC DISTORTION IN A GRID INTEGRATED RENEWABLE ENERGY SYSTEM USING PI AND PID CONTROLLER          | Dr.S.PARTHASARATHY |
| 4            | P.PARVATHA SUNDARI  | LOCATIONAL MARGINAL PRICING (LMP) BASED OPTIMAL BILATERAL TRANSACTION IN DEREGULATED ENVIRONMENT                    | Dr. S.VENKATESAN   |
| 5            | R.PRIYANKA          | OPTIMAL ALLOCATION AND SIZING OF DG IN A RADIAL DISTRIBUTION SYSTEM USING WHALE OPTIMIZATION ALGORITHM              | A.MARIMUTHU        |
| 6            | P.RENUKA DEVI       | COMMON-MODE VOLTAGE REDUCTION USING SPACE VECTOR MODULATION IN THREE PHASE GRID CONNECTED CONVERTER                 | Dr. A.S.S MURUGAN  |
| 7            | A.REVATHY JEMIMAH   | MODELLING AND PERFORMANCE ANALYSIS OF HYBRID SYSTEM   | Dr.S.M.KANNAN      |
| 8            | V.SUBATHRA          | MAXIMIZATION OF PROFIT FOR DISTRIBUTION COMPANY(DISCO) BY OPTIMALLY PLACING AND SIZING OF DG IN DISTRIBUTION SYSTEM | M.JEGADEESAN       |