

Funded Research Projects:

1. Micro Processor based instrumentation Scheme for Power system variables ,Department of Science Technology and Environment Committee (Govt. of Kerala), (Dr Govindan V K and Dr M N Neelakantan)
2. Micro Processor based digital Controller ,Department of Science Technology and Environment Committee(Govt. of Kerala)(Dr Govindan V K and Dr M N Neelakantan)
3. Development of Power Semi Conductor, Dual Controller for 3 phase slip ring Induction Motor and investigating its Performance ,Department of Education, Ministry of Human Resource Development(Govt. of India), Dr N P Prabhakran
4. Analog Active Filter ,Department of Science Technology and Environment Committee (Govt. of Kerala)(Dr Y V Venkataraman and Dr F. Gajendran)
5. Robotic Vision System, Department of Education, Ministry of Human Resource Development (Govt. of India) Dr F. Gajendran.
6. Transient Stability Studies for FACT-Cochin Division-(FACT / FEDO Cochin), Dr.R.Sreeram Kumar.
7. DSP Application in Power Electronics- (MHRD) Mr K.S. Suresh Kumar.
8. DSP based Implementation of Modern Control Algorithms for Non-linear systems- (MHRD) Dr. Abraham T. Mathew.
9. FACTS Controllers for Economic and Secure operation of Electric power systems, (MHRD) Dr.R.Sreeram Kumar.

In house Research Projects:

10. Power Quality impact on Domestic Energy Meters (FRP-CREC)-Dr. Ashok S and Dr. Rijil Ramchand.
11. Investigation on Energy Efficient Lighting Scheme for buildings (FRP-CREC). Dr. Ashok S and Dr T.L.Jose.
12. Lighting and Energy balance in Educational Institutions (FRP-CREC), Dr. Ashok S and Dr T.L.Jose.
13. Power Quality Problems in Educational institutions and its mitigation techniques- (FRP-CREC)- Dr. Subha. D. P, Dr. Sunitha R and Dr. Elizabeth. P. Cheriyan.
14. Lighting and energy balance in educational institutions, FRP-NITC, (Rs 0.5 lakhs, Dr. Ashok S. and Dr. T.L. Jose)1998.
15. Investigation on energy efficient lighting scheme for buildings, FRP-NITC, (Rs 0.5 lakhs, Dr. Ashok S. and Dr. T.L. Jose) 1999.
16. Power quality impact on domestic energy meters, (Rs. 0.25 lakhs, Dr. Ashok S. and Dr. Preetha P.), FRP-NITC, 1999.