

Number of Ph.Ds Completed:

Si No.	Name	Area/ Title	Research Supervisors
1.	Seethalakshmi	Investigations on the Control & Performance of Vehicle Active Suspension Systems	Dr. R. Sreerama Kumar, Dr. F. Gajendran,
2.	C K Ali	Blind Adaptive Multiuser Detection with Integrated Channel estimation for Multipath CDMA Channels	Dr. E Gopinathan
3.	D P Balachandran	Transformer Inrush current Reduction techniques	Dr. R. Sreerama Kumar
4.	Sobha M.	Damping of Small Signal Oscillations in Power Systems with FACTS Based Supplementary Controllers	Dr. Sreerama Kumar R. , Dr. Saly George
5.	A. Dolly Mary	Motion control of tractor trailer systems with multiple active control via H_{∞} controller	Dr. Abraham T. Mathew, Dr. Jeevamma Jacob
6.	Anasraj R.	Initial conditions based optimal Sliding mode Controller design for improved performance of Buck converter	Dr. Susy Thomas
7.	Babu C A	Peak Load Management of Industries	Dr. Ashok S.
8.	Balamurugan P	Optimal Hybrid Energy System	Dr. Ashok S. , Dr. T L Jose
9.	Haseena H.	Automation of arrhythmia detection based on ECG Morphography.	Dr. Paul K. Joseph, Dr. Abraham T. Mathew
10.	Jagdanand G.	Current Signature Analysis - Fault detection of induction motors.	Dr. Saly George, Dr. Jeevamma Jacob,
11.	Jaimol Thomas	Development of Optimal Pricing Strategy for Renewable	Dr. Ashok S. , Dr. T L Jose

		Energy	
12.	Kumaravel S.	Development of Hybrid Renewable energy systems for Microgrid Applications	Dr. Ashok S.
13.	Leesha Paul	Stabilization of Linear Multivariable systems	Dr. Jeevamma Jacob, Dr. Abraham T. Mathew
14.	Mija SJ	Design of discrete sliding mode controllers for optimal control effort and robustness of uncertain systems.	Dr. Susy Thomas
15.	Reji P.	Optimum Pricing in Deregulated Electric Power System	Dr. Ashok S., Dr. K M Moideenkutty
16.	Sindhu Thampatty	A TCSC based adaptive controller using real time recurrent learning algorithm.	Dr. M P Nandakumar, Dr. Elizabeth P. Cheriyan
17.	Subha D P	Analysis of EEG Signals using Wavelet entropy and Approximate entropy:A case study on depression patients	Dr. Paul K. Joseph
18.	Sudha Balagopalan	Socially stable least loss coordinated multilateral trade mechanism for electricity	Dr. Ashok S. , Dr. K P Mohandas
19.	Sunitha R.	Artificial Neural Network and Distributed Computing techniques for ON-LINE Security assessment of Large Power Systems	Dr. Sreerama Kumar R. , Dr. Abraham T. Mathew
20.	Vinod Pottakulath	Synthesis of Power system model for SSR analysis	Dr. Elizabeth P. Cheriyan, Dr. R Sreerama Kumar
21.	Asokan O.	Fast On-line Voltage Collapse Proximity Identification and Preventive Measures in Large Power Systems Using Artificial Neural Networks	Dr. Sreerama Kumar R.
22.	Thajudeen Ahamed	Investigations on Heart rate variability	Dr. Paul K. Joseph
23.	Ahamed Sayed P T	Time and frequency domain analysis of HRV signals in	Dr. Paul K. Joseph , Dr. Jeevamma Jacob

		Diabetes Mellitus and Hypertension	
24.	Dinesh J. Peter	Non-local means Image denoising techniques	Dr. V K Govindan, Dr. Abraham T. Mathew,
25.	Amarunishad T M	Gray Scale image compression using Fuzzy Complement edge operators	Dr. Abraham T. Mathew, Dr. V K Govindan
26.	Nafeesa K.	AC voltage fed Induction Machine	Dr. Saly George
27.	Asha N D	Analysis, classification and prediction of cardiac arrhythmias based HRV parameters.	Dr. Paul K. Joseph
28.	T. Srinivas Sirish	Modelling, Analysis and realization of supporting system for afflicted human locomotion.	Dr. K S Sivanandan, Dr. M V Vaidyan
29.	Reeda Kunhimangalam	Development of clinical decision support system for diagnosis peripheral nerve disorder.	Dr. Paul K. Joseph
30.	T. Ananthan	Design and development of FPGA based controllers	Dr. M V Vaidyan
31.	Ismayil C.	Optimal fractional order controllers for Automatic Generation Control of Power systems	Dr. Sreerama Kumar R. , Dr. Sindhu T. K.
32.	Rajeev T.	Multi-Agent based optimal power management strategy for Distributed Generation	Dr. Ashok S.
33.	Siny Paul	Development of Epoxy-Aluminum Nanocomposite Dielectric Material for Energy Storage Applications	Dr. Sindhu T. K.
34.	Jayachandran E S	Wavelets based investigations into the non-deterministic nature of electrocardiogram	Dr. Paul K. Joseph