

**DEPARTMENT OF INSTRUMENTATION ENGINEERING
MIT CAMPUS, ANNA UNIVERSITY, CHROMPET
RESEARCH SCHOLARS DETAILS**

COMPLETED:PART TIME

S.No	Name of RS/ Mode	Supervisor name	Title
1	S.Nagarajan (PT) June 2008	Dr.T.Thyagarajan Joint supervisor	Intelligent adaptive neuron-fuzzy observer based FDI for stable and unstable systems
2	N.Bharathi (PT) November 2008	Dr.T.Thyagarajan Joint supervisor	Control of pH in fed-batch neutralization process
3	R.Sujamanimalar (PT) February 2010	Dr.T.Thyagarajan	Investigations on modeling and control of non-minimum phase systems
4	Ashwini Kumar Sahoo (PT) 2004319712 December 2010	Dr.T.Thyagarajan	Improvement in the quality of delivery of electrical energy using FACTS and custom power devices
5	Geetha Ramadas (PT) 2006339102 August 2011	Dr.T.Thyagarajan	Studies on the performance enhancement of induction motor drives using soft computing techniques
6	G.Anitha (PT) 2005339101 August 2011	Dr.T.Thyagarajan Joint supervisor	Vision aided strap down inertial navigation system for autonomous landing of unmanned aerial vehicles
7	N.Kamala (PT) 2004319713 September 2011	Dr.T.Thyagarajan	Studies in modeling and design of controllers for a non ideal continuous stirred tank reactor
8	S.Sutha (PT) 2006439704 October 2011	Dr.T.Thyagarajan	Multi-objective reconfigurable control schemes for MIMO system
9	T.V.Narmadha (PT) 2006339104 January 2012	Dr.T.Thyagarajan	Position sensorless speed control of permanent magnet brushless DC Motor
10	Sabitha Ramakrishnan (PT) March 2012	Dr.T.Thyagarajan	Investigations on energy efficient TPC techniques for WSN
11	C.Esakkiappan (PT) February 2013	Dr.T.Thyagarajan	Structure identification and parameter estimation of benchmark systems using shape information from relay feedback test
12	V.R.Ravi (PT) 2813339109 November 2013	Dr.T.Thyagarajan	Adaptive Mixed Fuzzy Controller

13	D.Kalpana (PT) 1323339152 August 2016	Dr.T.Thyagarajan	Modeling and Control of MIMO systems using Relay Feedback
14	A. Manonmani (PT) 1224339759 February 2018	Dr.T.Thyagarajan	Modeling and Control of Green House System using Soft Computing Techniques
15	C.Kamal (PT) 1513339163 kamal_baskaran@yahoo.com 8939951078	Dr.T.Thyagarajan	Optimal Design of Brushless DC motor using Soft Computing Techniques
16	T.Sudhakar (PT) 1414439185 tsudhakar105@gmail.com 9942290298	Dr. Natarajan V	Analysis of Public Key Cryptographic Algorithms