

Thiagarajar College, Madurai – 625 009

Department of Physics

Details of Ph.D Scholar Details (Full Time / Part Time)

S.No	Name of the Supervisor	Name of the Ph.d scholars	Mode of the Ph.d (Full time/Part time)	Registration Number	Date of registration	Research Topic	Fellowship Yes/No	Remarks
Full Time								
1	Dr.N.Srinivasan (Main Guide) Dr.R.V.Krishna Kumar(Co-Guide)	I.Ayswariya	Full Time	F9562	14.09.2015	X-ray and Spectroscopic investigations on amino acid complexes	No	
2	Dr.G.Arivazhagan	N.K.Karthick	Full Time	F9375	18.07.2014	Volumetric,Dielectric,Spectroscopic studies and DFT Calculations on the fluid structure of liquid mixtures	No	
3	Dr.G.Arivazhagan	P.P.Kannan	Full Time	F9246	20.12.2013	Dielectric studies,Spectrometric studies and theoretical calculations on the molecular interactions of binary polar-polar liquid mixtures	No	
4	Dr.G.Arivazhagan	A.Mahendraprabhu	Full Time	F9248	20.12.2013	Fluid Structures of liquid mixtures containing associative molecules by dielectric and spectroscopic studies	No	
5	Dr.R.Srinivasan	K.Gangadevi	Full Time	F9208	26.10.2013	Dye sensitized solar cells based on porous (nano) materials	No	
Part Time								
1	Dr.R.Vijayalakshmi	P.Ramasundari	Part Time	P4008	11.08.2015	Investigations on doped metaloxide nanoparticles and thin films	No	
2	Dr.G.Arivazhagan	P.Dinesh Kumar	Part Time	P9249	20.12.2013	Red and blue shifted H-bonds in liquid mixtures:FTIR studies,Quantum chemical calculations and dielectric studies	No	
3	Dr.G.Arivazhagan	R.Atiapparajan	Part Time	P3699	12.11.2014	Narure of the C-H...Y contacts in liquid mixtures:FTIR,NMR and NBO Analysis	No	

4	Dr.G.Arivazhagan	G.Rajmohan	Part Time	P3667	20.09.2014	XRD, Spectrometric, Dielectric Relaxation Studies and NBO analysis on novel organic compounds	No	
5	Dr.G.Arivazhagan	P.Shanmugasundaram	Part Time	P3426	20.12.2013	Preparation and characterization of DMS materials in low dimension	No	
6	Dr.G.Arivazhagan	S.P.Naganandhini	Part Time	P3532	12.04.2014	Composite polymer electrolysis for lithium ion batteries	No	
7	Dr.R.Srinivasan	R.Karthick	Part Time	P9871	11.07.2012	Experimental investigations on nanofluids	No	
8	Dr.R.Srinivasan	P.Chithralekha	Part Time	P9870	11.07.2012	Magnetic materials on the acoustical properties of nanofluids	No	