

Academic Research

List of Recognized Supervisors

1. Name of the Supervisor : Dr.R.Alwarammal
Research Area : Library science
No. of PhD scholars presently working :-
2. Name of the Supervisor : Dr.T.Arivoli
Research Area : Wireless communication
Image processing
No. of PhD scholars presently working : 5
3. Name of the Supervisor : Dr. S. Arumugam
Research Area : Graph Theory and its applications
Fuzzy logic and its applications to
pattern recognition, Topology and
Geometry.
No. of Ph.D scholars guided : 20
No. of PhD scholars presently working : 8
4. Name of the Supervisor : Dr.S.Asath Bahadur
Research Area : Crystallography
No. of Ph.D scholars guided : 3
No. of PhD scholars presently working : 8
5. Name of the Supervisor : Dr.S.Balamurali
Research Area : Applied Statistics
Acceptance Sampling
Statistical Process Control
Analysis of Means, Reliability
Sampling
No. of PhD scholars presently working : 1
6. Name of the Supervisor : Dr.A.Benita
Research Area : Indian writing in English
No. of PhD scholars presently working :-
7. Name of the Supervisor : Dr.V.Devadoss
Research Area : Electrochemistry
No. of PhD scholars presently working : 1

8. Name of the Supervisor : Dr.D.Devaraj
Research Area : Power system security
Soft Computing
Voltage Stability
Genetic Algorithms
No. of Ph.D scholars guided : 8
No. of PhD scholars presently working : 8
9. Name of the Supervisor : Dr.S.Duraiaraj
Research Area : Power System operation & control
Power System Protection
No. of PhD scholars presently working : 4
10. Name of the Supervisor : Dr.K.G.Hirankumar
Research Area : Solid state Ionics
Biomaterials
No. of PhD scholars presently working : 3
11. Name of the Supervisor : Dr.R.Ilavarasi
Research Area : Co-ordination Chemistry,
Nano Technology
No. of PhD scholars presently working : 1
12. Name of the Supervisor : Dr.V.Janakiraman
Research Area : Machining Optimization
No. of PhD scholars presently working : 2
13. Name of the Supervisor : Dr.M.Jayakumaran
Research Area : HR & Marketing
No. of PhD scholars presently working : 8
14. Name of the Supervisor : Dr.M.Jeyadeepan
Research Area : Advanced thin films
No. of PhD scholars presently working : -
15. Name of the Supervisor : Dr.S.Jeyakumar
Research Area : High Speed co-axial jet mixing and
combustion
No. of PhD scholars presently working : 2
16. Name of the Supervisor : Dr.P.Jeyaraj
Research Area : Structural Dynamics,
Vibration acoustics
No. of PhD scholars presently working : -

17. Name of the Supervisor : Dr.S.Kannan
 Research Area : Fuzzy logic Control Systems
 Artificial Neural Networks
 Meta heuristics Algorithms
 No. of PhD scholars presently working : 6
18. Name of the Supervisor : Dr.T.Kathiresan
 Research Area : Clinical Physiology
 No. of PhD scholars presently working : -
19. Name of the Supervisor : Dr.N.Karpagam
 Research Area : FACTS,Fuzzy logic Control
 Systems,Artificial Neural Networks
 Meta heuristics Algorithms
 No. of PhD scholars presently working : 2
20. Name of the Supervisor : Dr.K.Karuppasamy
 Research Area : Graph Theory
 No. of PhD scholars presently working : -
21. Name of the Supervisor : Dr.P.Kotteswaran
 Research Area : Sugar Chemistry,
 Environmental science,
 Corrosion-science
 No. of PhD scholars presently working : 2
22. Name of the Supervisor : Dr.A.Manohar
 Research Area : Inorganic chemistry, Solar Cell
 No. of PhD scholars presently working : 2
23. Name of the Supervisor : Dr.V.K.Madan
 Research Area : Digital Signal Processing
 No. of PhD scholars presently working : -
24. Name of the Supervisor : Dr.T.G.Merly
 Research Area : Indian English Literature
 No. of PhD scholars presently working : -
25. Name of the Supervisor : Dr.S.Mohan Raj
 Research Area : Fermentative production platform
 chemicals from renewable sources
 No. of PhD scholars presently working : 1
26. Name of the Supervisor : Dr.A.Murugan
 Research Area : Inorganic chemistry
 No. of PhD scholars presently working : 1

27. Name of the Supervisor : Dr.M.Muthukannan
 Research Area : Transportaion Engineering
 No. of PhD scholars presently working : 1
28. Name of the Supervisor : Dr.A.Muthukumaran
 Research Area : Environmental Bio-Technology,
 Animal Biology
 No. of PhD scholars presently working : 1
29. Name of the Supervisor : Dr.E.R.Nagarajan
 Research Area : Polymer chemistry
 No. of PhD scholars presently working : 7
30. Name of the Supervisor : Dr.NVN.Nampoothari
 Research Area : GIS, Remote sensing & Robotics
 No. of PhD scholars presently working : 2
31. Name of the Supervisor : Dr.R.Narmathabanu
 Research Area : Genetic Algorithms,
 Artificial Neural Networks
 Meta heuristics Algorithms
 No. of PhD scholars presently working : 2
32. Name of the Supervisor : Dr.H.Nelliah
 Research Area : Bioprocess development
 Biotransformations
 Analytical method development
 No. of PhD scholars presently working : 4
33. Name of the Supervisor : Dr.K.PalaniSelvam
 Research Area : Plant Bio-Technology
 No. of PhD scholars presently working : -
34. Name of the Supervisor :Dr.M.Pallikonda Rajasekaran
 Research Area : Wireless sensor Network
 Patient Monitoring and control
 No. of PhD scholars presently working : 5
35. Name of the Supervisor : Dr.S.Radhakrishnan
 Research Area : Wireless Networks
 No. of Ph.D scholars guided : 8
 No. of PhD scholars presently working : 8

36. Name of the Supervisor : Dr.A.Raja
 Research Area : Spintronics and thin films,
 No. of PhD scholars presently working : -
37. Name of the Supervisor : Dr.S.Rajakarunakaran
 Research Area : Safety Engineering,
 Condition monitoring,
 Soft computing applications
 No. of PhD scholars presently working : 5
38. Name of the Supervisor : Dr.S.Rajaram
 Research Area : Service Marketing
 No. of PhD scholars presently working : 3
39. Name of the Supervisor : Dr.S.Rajagopal
 Research Area : Nano Technology
 No. of PhD scholars guided : 27
 No. of PhD scholars presently working : -
40. Name of the Supervisor : Dr.S.Ramalingam
 Research Area : Electro chemistry
 No. of PhD scholars presently working : -
41. Name of the Supervisor : Dr.C.Ramalingam
 Research Area : Organic Synthesis
 No. of PhD scholars presently working : -
42. Name of the Supervisor : Dr.S.Robert Gnanamony
 Research Area : New Literatures in English
 No. of PhD scholars presently working : 2
43. Name of the Supervisor : Dr.S.Sakthivelrani
 Research Area : HR & Marketing
 No. of PhD scholars presently working : 7
44. Name of the Supervisor : Dr.S.Saravanasankar
 Research Area : Flexible Manufacturing
 System (FMS) Scheduling
 and Optimization
 No. of PhD scholars presently working : 4
45. Name of the Supervisor : Dr.S.Selvanayagam
 Research Area : Crystallography and Biophysics
 No. of PhD scholars presently working : -

46. Name of the Supervisor : Dr D.Selvam
 Research Area : Protein Chemistry
 No. of PhD scholars presently working :-
47. Name of the Supervisor : Dr.P.Selvaraj
 Research Area : HR & Marketing
 No. of PhD scholars presently working :-
48. Name of the Supervisor : Dr.S.Selvasekarapandian
 Research Area : Solid state Ionics
 No. of Ph.D scholars guided : 26
 No. of PhD scholars presently working : 4
49. Name of the Supervisor : Dr.S.Senthilkumar
 Research Area : Material Electrochemistry
 No. of PhD scholars presently working :-
50. Name of the Supervisor : Dr.C.Sivapragasam
 Research Area : Water resources
 Management (Engineering
 Application)
 No. of PhD scholars presently working : 2
51. Name of the Supervisor : Dr.B.SivaSubramanian
 Research Area : Plant Bio-Technology, Molecular
 Biology
 No. of PhD scholars presently working :-
52. Name of the Supervisor : Dr.B.Subathra
 Research Area : Intelligent Process Control
 No. of PhD scholars presently working :-
- Name of the Supervisor : Dr.R.Srinivasan
 Research Area : Nano materials, Luminescence
 No. of PhD scholars presently working :-
53. Name of the Supervisor : Dr.K.Sundar
 Research Area : Immunology, Novel
 vehicles/adjuvants for peptide
 vaccine delivery
 No. of PhD scholars presently working : 4

54. Name of the Supervisor : Dr.R.Sudhakara pandian
 Research Area : Operations Management
 No. of PhD scholars presently working : 3
55. Name of the Supervisor : Dr.A.Thillai Arasu
 Research Area : Bio-inorganic chemistry,
 Environmental science
 No. of PhD scholars presently working : 3
56. Name of the Supervisor : Dr.A.Thuraiswamy
 Research Area : Graph Theory-domination
 in Graphs
 No. of PhD scholars presently working : 2
57. Name of the Supervisor : Dr.M.Uthayakumar
 Research Area : Machining Studies
 Advanced materials Precision
 Machining nano fabrication,
 Surface Integrity- Manufacturing
 Engineering
 No. of PhD scholars presently working : 2
58. Name of the Supervisor : Dr.K.Valarmathi
 Research Area : Intelligent Techniques,
 ProcessControl System
 Identification.
 Mathematical Modeling
 No. of PhD scholars presently working : 5
59. Name of the Supervisor : Dr.T.Vasudevan
 Research Area : Electrochemistry, Nano materials
 No. of Ph.D scholars guided : 25
 No. of PhD scholars presently working : -
60. Name of the Supervisor : Dr.M.Venkatesulu
 Research Area : Differential equations
 Cryptography
 No. of Ph.D scholars guided : 5
 No. of PhD scholars presently working : 7

61. Name of the Supervisor : Dr.P.Venkumar
 Research Area : Cellular Manufacturing system
 Optimization studies Evolutionary
 Computational Techniques
 No. of PhD scholars presently working : 5
62. Name of the Supervisor : Dr.K.Vimala Devi
 Research Area : Networks, Cloud computing,
 Parallel computing, Distributed
 Networks, Active networks, object
 Oriented programming
 No. of PhD scholars presently working : -
63. Name of the Supervisor : Dr.J.T.Winowlin Jappes
 Research Area : Metallurgy Surface Coatings
 Polymer Composites ,
 FGM(Functionally Graded
 Materials)
 No. of PhD scholars presently working : 6

List of Joint-Supervisors

1. Name of the Supervisor : Dr.K.Anandakumar
Research Area : Physical Organic Chemistry
No. of PhD scholars presently working : 2

2. Name of the Supervisor : Dr.S.Arul Mugilan
Research Area : Bioinformatics
No. of PhD scholars presently working : 1

3. Name of the Supervisor : Dr.C.Christopher
Research Area : Electro Ceramics, Crystal
Growth, Die electric Material,
Magnetic Material, Humidity
Sensors, Environmental
Sciences
No. of PhD scholars presently working : 1

4. Name of the Supervisor : Dr.M.Kottaisamy
Research Area : Nano materials
No. of PhD scholars presently working : 3

5. Name of the Supervisor : Dr.K.Kulanthaisamy
Research Area : Organic Chemistry
No. of PhD scholars presently working : 2

6. Name of the Supervisor : Dr.K.Mahadevan
Research Area : Power System Deregulation
No. of PhD scholars presently working : 2

7. Name of the Supervisor : Dr.V.Manikandan
Research Area : Materials
No. of PhD scholars presently working : 3

8. Name of the Supervisor : Dr.G.Manivannan
Research Area : English literature
No. of PhD scholars presently working : 3

9. Name of the Supervisor : Dr.K.Muthugurupackiam
Research Area : Graph Labeling
No. of PhD scholars presently working : 1

10. Name of the Supervisor : Dr.P.Rajesh Kanna
 Research Area : Fluid-Thermal CFD applications
 Jet flow
 No. of PhD scholars presently working : 2
11. Name of the Supervisor : Dr.R.Ravi
 Research Area : Network security, Virtual Private
 Networks, Cyber Security
 No. of PhD scholars presently working : 3
12. Name of the Supervisor : Dr.S.Sakthivel
 Research Area : Optimization Techniques
 No. of PhD scholars presently working : 1
13. Name of the Supervisor : Dr.T.Sekar
 Research Area : Construction
 No. of PhD scholars presently working : 2
14. Name of the Supervisor : Dr.G.Selvamani
 Research Area : Biological nitrogen fixation
 No. of PhD scholars presently working : -
15. Name of the Supervisor : Dr.S.R.Srikumar
 Research Area : Material Science, Thin film physics
 No. of PhD scholars presently working : -
16. Name of the Supervisor : Dr.P.Subbaraj
 Research Area : Control,Communication and
 Optimization
 No. of PhD scholars presently working : 1
17. Name of the Supervisor : Dr.C.Thangaraj
 Research Area : Water resources
 No. of PhD scholars presently working : 5