

**CENTRE FOR RESEARCH**  
**ANNA UNIVERSITY OF TECHNOLOGY CHENNAI**  
 Tharamani, Chennai 600 113

**ADDITIONAL LIST OF SUPERVISORS (NEW) 22.01.2011**  
*(Based on the Research Board Resolution (1.4) dated 19.01.2011)*

**Faculty of Civil Engineering**

Sl.No	Ref.NO	Name & Address	Area Specialization
1.	AUTC/Ph.D/2011(N)/CE 004	<b>Dr. D. Daniel Thangaraj</b> Department of Civil Engineering University College of Engineering Melpakkam, Tindivanan – 604 001	Soil Structure Interaction, Statics/dynamics numerical modelling in Earthquakes Engineering
2.	AUTC/Ph.D/2011(N)/CE 005	<b>Dr. K.L. Muthuramu</b> Department of Civil Engineering Velammal Engineering College Surapet, Ambattur – Red Hills Road, Chennai – 66	Structural Engineering
3.	AUTC/Ph.D/2011(N)/CE 006	<b>Dr. A. Leema Rose</b> Department of Civil Engineering Adhiparasakthi Engineering College Melmaruvathur	Structures
4.	AUTC/Ph.D/2011(N)/CE 007	<b>Dr. N.K. Rajan</b> Department of Civil Engineering Jeppiaar Engineering College Jeppiaar Nagar, Chennai – 119	Transportation Engineering
5.	AUTC/Ph.D/2011(N)/CE 008	<b>Dr.G.Nandini Devi</b> Department of Civil Engg, S.K.P. Engg College, Tiruvannamalai	Structural Engg

**Faculty of Mechanical Engineering**

Sl.No	Ref.NO	Name & Address	Area Specialization
1.	AUTC/Ph.D/2011(N)/ME016	<b>Dr. V. Jai Ganesh</b> Department of Mechanical Engineering Sri Ram Engineering College Veppampattu, Tiruvallur – Dist	Quality, Machining Composite Materials Optimization

2.	AUTC/Ph.D/2011(N)/ME017	<b>Dr. E. Ganapathy Sundaram</b> Department of Mechanical Engineering Velammal engineering College Ambattur, Chennai – 66	Thermal & Energy Engg.
3.	AUTC/Ph.D/2011(N)/ME018	<b>Dr. A. Gnanavel Babu</b> Department of Mechanical Engineering Anand Institute of Higher Technology, Kazhipattur, Chennai – 603 103	Manufacturing & Production Engineering
4.	AUTC/Ph.D/2011(N)/ME019	<b>Dr. R. Senthil</b> Department Of Mechanical Engineering University College Of Engineering Villupuram Kaakuppam, Villupuram	IC Engines, thermal Sciences – Power Plant Engineering
5.	AUTC/Ph.D/2011(N)/ME020	<b>Dr. R. Karthiravan</b> SAMS College of Engineering and technology Periyapalayam, Thiruvalluvar District.	Thermal Engg.

## Faculty of EEE

SI.No	Ref.NO	Name & Address	Area Specialization
1.	AUTC/Ph.D/2011(N)/EE 006	<b>Dr. K.Suresh Manic</b> Department of Electrical and Electronics Engg., Sriram Engineering College ,Perumalpattu, Thiruvallur District, Pin code- 602 024, Ph.09940423351 Email- ksureshmanic@yahoo.com	Nonlinear Modeling, Fault tolerant control, Process control
2.	AUTC/Ph.D/2011(N)/EE 007	<b>Dr. D. Kirubakaran</b> Department of EEE St. Joseph College of Engg., Chennai – 119	Power Electronics & Drives

## Faculty of I&CE

### ECE

SI.No	Ref.NO	Name & Address	Area Specialization
1.	AUTC/Ph.D/2011(N)/I&CE/ECE 014	<b>Dr. M. Devaraju</b> Dept. of ECE, Sree Sastha Institute of Engg. & Tech., Chennai 600 123.	ECE, DEAC & Optical Communication

## CSE

Sl.No	Ref.NO	Name & Address	Area Specialization
1.	AUTC/Ph.D/2011(N)/I&CE/CSE011	<b>Dr. V. Vijaya Chamundeeswari.</b> Department of Computer Science Engineering Velammal Engineering College, Velammal Nagar, Ambattur – Redhills Road, Chennai-600 066. Ph.9551068393, Email- drvijaya_cse@velammal.org vijaychamu@gmail.com	Satellite Image Processing, Pattern Recognition
2.	AUTC/Ph.D/2011(N)/I&CE/CSE012	<b>Dr.T.T.Mirnalinee</b> Department of Computer Science and Engineering Anna University of Technology Chennai CPT Campus, Tharamani, Chennai – 600 113 Ph. 9444465048, Email- mirna123@gamil.com	Pattern Recognition, Machine Learning, Data Mining, Software Engineering, Distributed Computing, Computer vision
3.	AUTC/Ph.D/2011(N)/I&CE/CSE013	<b>Dr.S. Neduncheliyan</b> Bजारंग Engg., College Ayathur, Veppampattu(R.S.) Tiruvalluvar – 602 024	Computer Networks, wireless sensor networks
4.	AUTC/Ph.D/2011(N)/I&CE/CSE014	<b>Dr. Gorthi Ravi Prakash</b> Department of CSE Adhiparasakthi Engineering College Melmaruvathur – 603 319	Application specific Algorithm Design and analysis
5.	AUTC/Ph.D/2011(N)/I&CE/CSE015	<b>Dr. S. Janakiraman</b> Department of CSE Anna University of Technology Chennai CPT Campus, Tharamani, Chennai – 113	Computer Networks, Artificial Intelligence

## Faculty of Science and Humanities Mathematics

Sl.No	Ref.NO	Name & Address	Area Specialization
1.	AUTC/Ph.D/2011(N)/S&H/MA 002	<b>Dr. M. Subbiah</b> Dept. of Maths KCG College of Tech Karapakkam, Chennai – 97	Mathematics – Bayesian Statistics

2.	AUTC/Ph.D/2011(N)/S&H/MA 003	<b>Dr. B. Srutha Keerthi</b> Department of Applied Mathematics Sri Venkateshwara College of Engineering Sriperumbudur, Pennalur – 602105	Geometric function theory
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## Physics

Sl.No	Ref.NO	Name & Address	Area Specialization
6.	AUTC/Ph.D/2011(N)/S&H/PH 007	<b>Dr. M. Sangeetha</b> Department of Science and Humanities Jerusalem College of Engineering Velacherry Main Road, Narayanapuram, Pallikaranai, Chennai – 100	Environmental Science
7.	AUTC/Ph.D/2011(N)/S&H/PH 008	<b>Dr. G. Suresh</b> Department of Physics Thriuvallur College of Engineering and technology – 604 505	Environmental radioactivity and applied spectroscopy
8.	AUTC/Ph.D/2011(N)/S&H/PH 009	<b>Dr. R. Surendran</b> Department of Physics University College of Engineering Tindivanam	Biomaterials, solid State Physics
9.	AUTC/Ph.D/2011(N)/S&H/PH 010	<b>B. Karthikeyan</b> Dept. of Physics SSN College of Engg., Kalavakkam – 603110	Astrophysical and Molecular Spectroscopy
10.	AUTC/Ph.D/2011(N)/S&H/PH 011	<b>K. Raju</b> Dept. of Applied Physics Sri Venkateswara College of Engg., Sriperumbudur – 602 105	Ultrasonics, Spectroscopy
11.	AUTC/Ph.D/2011(N)/S&H/PH 012	<b>A.Cyrac Peter</b> Dept of Physics Thirumalai Engineering College Kancheepuram – 631 551	Crystal Growth
12.	AUTC/Ph.D/2011(N)/S&H/PH 013	<b>P. Easwaran</b> Dept. of Physics Veltech, Avadi – 600 062	Photo stimulated Luminescence
13.	AUTC/Ph.D/2011(N)/S&H/PH 014	<b>Dr. P. Balraju</b> Velammal Engineering College Chennai - 66	Photovoltaics

## Chemistry

Sl. No	Ref.NO	Name & Address	Area Specialization
1.	AUTC/Ph.D/2011(N)/S&H/CM 010	<b>Dr. S. Selvakumar</b> Department of Applied Chemistry Sri Venkateswara College of Engineering Pennalur, Sriperumbudur.	Industrial Catalysis
2.	AUTC/Ph.D/2011(N)/S&H/CM 011	<b>Dr. S. Stanly Arul Samueal Selvakumar</b> Department of Applied Chemistry Sri Venkateswara College of Engineering Pennalur, Sriperumbudur.	Water Pollution & Treatment

## English

Sl.No	Ref.NO	Name & Address	Area Specialization
1.	AUTC/Ph.D/2011(N)/S&H/EL 002	<b>Dr. Divya John,</b> Department of English, SSN College of Engg., Kalavakkam, Chennai 603110.	English Language and Literature

## M.C.A

Sl.No	Ref.NO	Name & Address	Area Specialization
1.	AUTC/Ph.D/2011(N)/S&H/MCA002	<b>Dr. S.Manikandan</b> Department of Computer Applications R.M.D. Engineering College Kavaraipettai- 601 206. Ph. 9443423079,Email-manidindigul@rediffmail.com	Image Processing and Networks

## BIO-Science

Sl. No	Ref.NO	Name & Address	Area Specialization
1.	AUTC/Ph.D/2011(N)/S&H/BIO 001	<b>Dr. K. Sivakumar</b> Department of Biotechnology Karpaga Vinayaga College of engineering and Technology, GST Raod, Kanchipuram District.	Molecular Taxonomy Aquacultures

## Faculty of Technology

Sl.No	Ref.NO	Name & Address	Area Specialization
1.	AUTC/Ph.D/2011(N)/Tech 002	<b>Dr. K. Ramakrishnan</b> Chemical Engineering SSN College of Engineering Old Mahabalipuram road, SSN Nagar Kalavakkam – 603 110	Chemical engineering
2.	AUTC/Ph.D/2011(N)/Tech 003	<b>Dr. V. Jaikumar</b> Jaya Suriya Engineering College, Red Hills, Thiruvallur High Road, Koduveli , Chennai – 55	Chemical Engineering
3.	AUTC/Ph.D/2011(N)/Tech 004	<b>Dr. M. Subramanian,</b> Dept. of Chemical Engg., SSN College of Engg., Kalavakkam 603110.	Photocatalysis, Pollution Control, Energy Management

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