

Department of Chemical Engineering
SSN College of Engineering, Chennai

Details of Research Supervisors guiding Ph.D Research Scholars

Full time / Part Time Research Scholar including JRF/SRF Details

Date: 11 - 04 - 2018

Sl.No	Name of Ph.D. guide (SSN Faculty)	Designation	Name of Ph.D. Researcher	Full time/ Part time (Anna University)	Working Institute for Part Time Research Scholars	Date of registration - Anna University	Area of Research	Amount of fellowship being received (if any)
1	Dr. R. Parthiban	Professor & Head	Ms. G. Sudha	Part Time	Assistant Professor Sri Venkateswara College of Engineering	18.06.2014	Heat Transfer	---
2			Mr. D. Sivakumar	Part Time	Assistant Professor Sri Venkateswara College of Engineering	16.06.2014	Waste Water Treatment	---
3			Mr. B.S. Vishal	Part Time	Assistant Professor Sri Venkateswara College of Engineering	30.06.2015	Waste Water Treatment	---
4			Ms.Eswary Devi	Part Time	Assistant Professor in RMK Engineering College	31-12-2016	Waste Water Treatment	---
5	Dr.V. Jaikumar	Associate Professor	Ms. N. Manonmani	Full Time	-----	11.07.2011	Nano Technology	---
6			Ms.R.Arthi	Full Time	-----	12-02-2016	Nano Fibres	---
7			Ms. Grace Pavithra	Full Time - JRF	JRF	20-07-2017	Removal of Pollutants from industrial wastewater	SSN JRF Rs 17,000/-

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8	Dr.K.Sathish Kumar	Associate Professor	Mrs. S. Manimeghalai	Full Time	-----	01.03.2010	Drug Delivery	---
9			Ms. G. Carlin Geor Malar	Full Time - JRF	JRF	07.07.2015	Differential Study in Nano System	SSN JRF Rs 17,000.00
10			Mr. N. Balaji	Part Time	Assistant Professor Madha Engineering College	31.07.2012	Enzyme immobilization	---
11			Mrs. B. Chitra	Part Time	Assistant Professor SSN College of Engg	01.08.2012	Nano Fluids	---
12			Ms. P.K. Gayathri	Part Time	Assistant Professor Vel Tech High Tech Engineering College	13.06.2013	Carbon Nano particles	---
13			Mr. Irshad Ahamed	Part Time	Assistant Professor EGS Pillai Engineering College	11.12.2013	Quantum dots	---
14			Mr. V. Gandhiraj	Part Time	Assistant Professor in Andal Alagar Engineernig College	13.06.2014	Silver Nano particles - cytotoxicity	---
15			Ms. S. Subashini	Full Time	-----	30-06-2016	Photo chemical study on crystals	---
16			Ms.K.Anusha	Full Time JRF	JRF	02-01-2017	Nano Concrete	SSN JRF Rs 17,000.00

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17	Dr. P. Senthil Kumar	Associate Professor	Mrs. G. Sivaranjani	Full Time		19.06.2013	Algal Image Processing	---
18			Mr. T. Arumugam	Full Time		10.07.2014	Environmental Biotechnology	---
19			Ms. E. Gunasundari	Full Time - JRF		11.07.2015	Environmental Biotechnology	SSN JRF Rs 17,000.00
20			Ms. S. Suganya	Full Time - JRF		13.01.2016	Environmental Biotechnology	SSN JRF Rs 17,000.00
21			Mr. G. Manikandan	Part Time	Assistant Professor in Adhiprasakthi Engineering College	13.06.2013	Waste Water Treatment	---
22			Mr. T. Sivakumar	Part Time	-----	13.06.2013	Environmental Biotechnology	---
23			Ms. R.V. Hemavathy	Part Time	-----	29.06.2016	Nano Bio technology	---
24			Ms.C.Femina Carolin	Full Time JRF	JRF	21-12-2016	Nano Bio technology	SSN JRF Rs 17,000.00
25			Ms.P.R.Yaashikaa	Full Time JRF	JRF	27-12-2016	Environmental Nano Biotechnology	SSN JRF Rs 17,000.00
26			Ms.G. Janet Joshiba	Full Time JRF	JRF	23-01-2017	Environmental Nano Biotechnology	SSN JRF Rs 17,000.00

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27	Dr.D. Gnana Prakash	Associate Professor	Mr. S. Balachandran	Part Time	Sri Ram Engineering College	26.12.2012	Hydrotropic Extraction	---
28			Mr. K. Prakash Singh	Part Time	Sri Ram Engineering College	13.12.2014	Solubilisation of Pharmaceutical Compounds	---
29			Mr. R. Rajkumar	Full Time	-----	05.07.2016	Fuel Cell	---
30			Ms. Shabnam Murshid	Full Time - JRF	JRF	08.07.2016	Pharmaceutical Waste Water Treatment	SSN JRF Rs 17,000.00
31			Mr.V.Ramachandran	Full Time	-----	02-01-2017	Environmental Engineering	---
32			Ms.Rajapriya M	Full Time	-----	28-06-2017	A Study on application of biopolymers in wastewater treatment	---
33	Dr. K. P.Gopinath	Associate Professor	Ms. L. Nivedhitha	Full Time	-----	07.07.2015	Environmental Engineering	---
34			Mr. P.V. Gopirajan	Part Time	Assistant Professor in Karpaga Vinayaga College of Engineering	24.06.2015	Ecological Informatics	---
35			Mr. J. Rajagopal	Full Time	-----	09-02-2016	Environment Modelling	---

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36	Dr. K. P.Gopinath	Associate Professor	Ms. N. Sharmila Devi	Part Time	Assistant Professor in Selvam College of Technology, Namakkal	12-02-2016	Environment Biotechnology	---
37			Ms. R. Gayathri	Part Time	Assistant Engineer in Tamil Nadu Pollution Control Board, Chennai	29.06.2016	Environment Engineering	---
38			Mr. K. Prasanna	Part Time	Assistant Professor Selvam College of Technology, Namakkal	14.07.2016	Environment Bio technology	---
39			Mr. J. Arun	Full Time - JRF	JRF	19.07.2016	Algal Biotechnology	SSN JRF Rs 17,000.00
40			Mr.P.Sundar Rajan	Full Time JRF	JRF	21-12-2016	Environmental Technology	SSN JRF Rs 17,000.00
41			Mr.S.Naveen	Full Time	-----	13-01-2017	Renewable Energy	---
42			Mr. K. Pavendan	Full Time JRF	JRF	24-01-2017	Ecological Informatics	SSN JRF Rs 17,000.00

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43	Dr. K. P.Gopinath	Associate Professor	Ms.N.Vinitha N	Full Time		05-07-2017	Application of digital image processing in colour based reaction engineering process	
44			Mr.R.Thirumalaikumar	Full Time		22-02-2017	Biofuel Production from waste biomass	
45	Dr. B. Ambedkar	Associate Professor	Mr. V. Prince Immanuel	Part Time	Assistant Professor Arulmigu Meenakshi Amman College of Engineering	28.06.2016	CO ₂ Capture Process	---
46			Ms.R.Nilavuckkarasi	Full Time	-----	29-06-2017	Potential applications of mega sonics in CO ₂ capture solvents regeneration	
-----		Co - Guide	Ms.Muthumari P	Full Time - JRF - External Fund	JRF	24-07-2017	Separations of Azeotropic mixtures using ionic liquids	External Fund JRF Rs 25000/-
47	Dr.J.Dhanalakshmi	Associate Professor	Ms.Muthumari P	Full Time - JRF - External Fund		24-07-2017	Separations of Azeotropic mixtures using ionic liquids	External Fund JRF Rs 25000/-

48	Dr. R. Anantharaj	Associate Professor	Ms. R.S. Achsah	Full Time - JRF		29.06.2016	Application of Green Solvent	SSN JRF Rs 17,000.00
49			Ms. U. Ashadevi	Part Time	Assistant Professor Prathushika Engineering College	28-06-2016	Application of Green Solvent	---
50			Ms.K.Ashwini	Full Time JRF		22-12-2017	Synthesis and Purification of High Purity of Butyl Acetate using Ionic Liquids as Azeotrope Breakers	SSN JRF Rs 17,000.00
51	Dr.D.Balaji	Associate Professor	Mr.K.Santhosh	Full Time		09-01-2017	Bio Process Engineering	---
52			Mr.R. Gnanasekaran	Full Time		25-01-2017	Bio Process Engineering	---
53			Mr.A.Nagarajan A	Part Time	Associate Professor JCT College of Engineering and Technology	28-06-2017	Photocatalytic membrane reactors for the treatment of pesticides industrial effluent	-

Research Scholars : Glance

Full Time : 32

Full Time with SSN Funded JRF: 14

Full Time with External Funded JRF: 01

Part Time : 21