



SRI RAMAKRISHNA ENGINEERING COLLEGE

[Educational Service: SNR Sons Charitable Trust]
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[ISO 9001:2015 Certified and all eligible programmes Accredited by NBA]
VATTAMALAIPALAYAM, N.G.G.O. COLONY POST, COIMBATORE – 641 022



Department: Nanoscience and Technology

Date: 08-04-2021

Ph.D. Scholars Details

S.No	Name of the Supervisor with designation	Name of the PhD scholar	Unique ID	Date of Enrolment	Part Time/ Full Time	Title of the Research
1	Dr.MoorthiPichumani, Associate Professor, Department of Nanoscience and Technology	Anitha S	17247697144	01.07.2017	Full time	Numerical Investigations on Heat Transfer Performance of Hybrid nanofluids in Double-tube heat exchanger
2		PavithraV. R	17257697157	01.06.2017	Full time	Metal based Multifunctional nano structures for Environmental and health care applications
3		Vinodhini S	18247691133	15.12.2017	Full time	Chemistry and Potential Applications of Metal-Organic Framework
4		Indhumathi S	20241691110	02.01.2020	Full time	Investigation of Fire Retardant and Self-Healing Ultra High Performance Concrete (UHPC) using Nanomaterials
5		Umamaheswari S	21247691115	22.02.2021	Full time	Investigation of 3D MHD Flow and Heat Transfer Analysis of Hybrid Nanofluid in Heat Exchanger
6	Dr.Narendhar .C, Assistant Professor (Sr Grade), Department of Nanoscience and Technology	Prakash N	18135691119	19.12.2017	Full time	Investigation of Template based Mesoporous Metal oxide for Energy Storage Applications
7		Pinky Steffi A	18247691210	19.12.2017	Full time	Ternary Nanocomposite Nanostructures for Anti – Biofouling and Anti

						Corrosion Applications
8	Dr T. Daniel THANGADURAI, Professor & Head Department of Nanoscience and Technology	NadhiyaK	21237691183	15.02.2021	Full Time	Fluorophore Functionalized Metal Nanoparticles for Agricultural Applications: Determination of Toxic Pollutants and Volatile Substances
Details of faculty members under the supervision of Nanoscience and Technology department faculty members						
1	Dr.MoorthiPichumani (Joint Supervisor), Associate Professor	Senthil Kumar K L	1414569734	JUL-2014	Part Time	Investigation of high temperature oxidation and corrosion behaviour of nano structured composite coating