



VIT[®]

Vellore Institute of Technology

(Deemed to be University under section 3 of UGC Act, 1956)

Eligible Research Guide's Details

SCHOOL OF ADVANCED SCIENCES – CHEMISTRY

Emp. ID	Name of the Supervisor	Designation	No. of Vacancy	Email ID	Mobile No.	Area of Interest
50146	Dr. Rajendra Kumar K	Associate Professor Senior	2	rajendrakumar.k@vit.ac.in	7358665174	Polymer Chemistry
50148	Dr. Tanushree Choudhry	Associate Professor Grade 1	5	tanushree.c@vit.ac.in	9840996288	Clay Polymer Nanocomposites, Hybrid Membranes for Wastewater Treatment, Clay catalysts for industrial applications
50191	Dr. Mahalakshmi S	Professor - Higher Academic Grade	1	mahalakshmi.sn@vit.ac.in	9840708406	Computational Chemistry of Materials and Inorganic compounds
50579	Dr. Krishnendu Biswas	Associate Professor Grade 1	2	krishnendu.biswas@vit.ac.in	9962875915	Solid state chemistry/materials for energy storage and conversion
50592	Dr. Saravanakumar R	Associate Professor Grade 1	1	saravanakumar.r@vit.ac.in	9095454447	Synthesis of Natural Products analogs for Biological applications and Transamidation reactions
50766	Dr. Jayanta Parui	Assistant Professor Senior Grade 2	1	jayanta.parui@vit.ac.in	8105702308/9789805076	Nanofluids for coolants and multi-functional metal oxides for solid state refrigeration
50917	Dr. Santosh G	Assistant Professor Senior Grade 2	3	santoshg@vit.ac.in	8378977981	Molecular self-assembly and Dye Chemistry
50924	Dr. Balamurali MM	Associate Professor Senior	1	balamurali.mm@vit.ac.in	8220899788	Biophysical Chemistry

51151	<i>Dr. Milind Shrinivas Dangate</i>	<i>Associate Professor Grade 1</i>	2	<i>milind.shrinivas@vit.ac.in</i>	9895871417	<i>Solid state chemistry/materials for energy storage and conversion</i>
51454	<i>Dr. Kiran Kumar Tadi</i>	<i>Assistant Professor Grade 2</i>	3	<i>kirankumar.tadi@vit.ac.in</i>	8106405564	<i>Electrochemistry Biosensors 2D-Nanomaterials</i>
51464	<i>Dr. Buthanapalli Ramakrishna</i>	<i>Assistant Professor Grade 1</i>	5	<i>ramakrishna.b@vit.ac.in</i>	9786444951	<i>Inorganic, Coordination chemistry, Supramolecular chemistry, Metallo-pillarenes</i>
51465	<i>Dr. Ilaiyaraja Perumal</i>	<i>Assistant Professor Grade 2</i>	2	<i>ilaiyaraja.perumal@vit.ac.in</i>	9444309304	<i>Solar cell, Light emitting Diode, wastewater treatment</i>
51939	<i>Dr. Ganesan</i>	<i>Assistant Professor Grade 1</i>	4	<i>ganesan.p@vit.ac.in</i>	9342308754	<i>Electrochemical Energy Conversion and CO2 Reduction</i>
51940	<i>Dr. G Ramachandran</i>	<i>Assistant Professor Senior Grade 2</i>	3	<i>ramachandran.g@vit.ac.in</i>	9677740254	<i>Theoretical Chemistry</i>
51941	<i>Dr. Sujoy Sarkar</i>	<i>Assistant Professor Grade 2</i>	3	<i>sujoy.sarkar@vit.ac.in</i>	9611202947/9342475592	<i>Understanding electrode-electrolyte interface using (nano)electrochemistry</i>
51974	<i>Dr. Arockiasamy S</i>	<i>Associate Professor Senior</i>	2	<i>arockiasamy.s@vit.ac.in</i>	9176825969	<i>Synthesis and characterisation of Inorganic complexes for growing thin film by chemical vapour deposition (CVD) technique</i>
52774	<i>Dr. Pritam Ghosh</i>	<i>Assistant Professor Senior Grade 1</i>	6	<i>pritam.ghosh@vit.ac.in</i>	9932911294	<i>Peptides and peptoids for several applications related with chemical biology that includes recognition, cell penetrating peptides, cell surface glycan labelling for bio orthogonal chemistry.</i>
52805	<i>Dr. Lakkoji Satish</i>	<i>Assistant Professor Grade 1</i>	6	<i>lakkoji.satish@vit.ac.in</i>	8895446990	<i>Ionic liquids, protein formulations, hydrogels, drug delivery</i>
52846	<i>Dr. Shyamapada Nandi</i>	<i>Assistant Professor Senior Grade 1</i>	6	<i>shyamapada.nandi@vit.ac.in</i>	9735436601	<i>Nano porous solids (MOFs, COFs, etc) for energy and environmental application</i>