

Admissions 2023-24 PhD Chemistry, July session

Information to PhD candidates for research areas available in School of Chemistry

S. No.	Faculty Name	Designation	Area of Specialization	Areas of Chemistry	No. of Ph.D. Vacancies
1	S. Mahapatra	Senior Professor	Theoretical and computational chemistry	Physical & Theory	1
2	D. B. Ramachary	Professor	Organic Synthesis; Asymmetric Catalysis	Organic	1
3	Tushar Jana	Professor	Polymer Chemistry	Material, Organic & Physical	1
4	R. Nagarajan	Professor	Organic Synthesis & Heterocyclic Chemistry	Organic	2
5	P. K. Panda	Professor	Porphyrin Chemistry (Bioinorganic, Bioorganic & Supramolecular Chemistry)	Inorganic & Organic	1
6	R. Chandrasekar	Professor	Materials Chemistry	Material, Organic & Physical	1
6	R. Balamurugan	Professor	Organic Synthesis	Organic & Material	2
7	K. Muralidharan	Professor	Nano materials, Polymers, Catalysis, High-energy Materials	Inorganic & Material	1
8	V. Baskar	Professor	Inorganic chemistry, Magnetic properties, Band gaps and small molecule activation	Inorganic	3
9	M. Sathiyendiran	Professor	Organometallic Chemistry- related to making Organometallic supramolecules and Metal-organic drug molecules	Inorganic	2
10	P. Ramu Sridhar	Professor	Organic Chemistry, Natural product total synthesis, Carbohydrate Chemistry	Organic	2
11	Srinivasarao Yaragorla	Professor	Organic chemistry, Catalysis/ Synthetic methodology	Organic	1
12	Debashis Barik	Professor	Theoretical: Statistical mechanics, mathematical and computational biology	Physical, Theory & Biological	2
13	K. V. Jovan Jose	Asst. Professor	Physical chemistry, Theoretical chemistry, Materials chemistry	Physical, Theory & Material	1
14	S. G. Ramkumar	Assoc. Professor	Polymer Chemistry	Material, Organic & Physical	2
15	Manju Sharma	Asst. Professor	Computational Chemistry	Physical, Theory & Material	1
Total					24