



J.C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA, FARIDABAD

(Formerly YMCA University of Science and Technology, Faridabad)

(NAAC Accredited 'A' Grade State Govt. University)

Detail of Research Scholars in the Department of Chemistry

S. No.	Name of the Research Scholar	Registration No.	Date of Admission/Registration	Mode of PhD (Part Time/ Full Time)	Category	Topic of Research/PhD Title	Details of Funding/Fellowship, if any (Name, Amount, Period)	Name of Supervisor with Affiliation	Name of Co-Supervisor with Affiliation	Status Awarded/Submitted with date/Pursuing
1	Chander Attri	17001901001	01-08-2017	Part time	General	Synthesis and Biological Evaluation of Medicinally Potent Heterocyclic Scaffolds and their Precursors	NA	Dr. Sitaram, J C Bose UST YMCA		Pursuing
2	Himanshi	19001901002	29-01-2020	Full time	SC	Study of nanomaterial based corrosion inhibitors for metal surfaces in different environment	UGC (29.01.2020 to till date)	Dr. Bindu Mangla, J C Bose UST YMCA		Pursuing
3	Rajni Narang	19001901003	29-01-2020	Part time	General	Development of highly efficient corrosion inhibitors	NA	Dr. Bindu Mangla, J C Bose UST YMCA		Pursuing
4	Monika	20001901001	05-11-2020	Full time	Gen-EWS	Synthesis of Medicinally potent Heterocyclic Compounds	CSIR-JRF (01.05.2021 to till date)	Dr. Sitaram, J C Bose UST YMCA		Pursuing
5	Priya Vashishth	20001901002	05-11-2020	Full time	General	Corrosion studies of Industrially Important Metals in Different Environmental Conditions	NA	Dr. Bindu Mangla, J C Bose UST YMCA		Pursuing
6	Rimi	20001901003	05-11-2020	Full time	General	Newer Applications of Hypervalent Iodine Compounds	University Fellowship	Dr. Ravi Kumar, J C Bose UST YMCA	Dr. Bhawana Uttam, J C Bose UST YMCA	Pursuing
7	Sakshi Soni	20001901004	05-11-2020	Full time	BC-A	Synthesis, Photophysical and Biological evaluation of Hetero Compounds	NA	Dr. Ravi Kumar, J C Bose UST YMCA	Dr. Vinod kumar, J C Bose UST YMCA	Pursuing
8	Sonia Yadav	20001901005	05-11-2020	Full time	BC-B	Molecular Modeling of Polymer Composite Electrolytes for Fuel Cell Application	NA	Dr. Anurag Prakash Sunda, J C Bose UST YMCA		Pursuing



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9	Arpita	21001901002	22-11-2021	full time	HOGC	Transition Metal Complexes with Non-innocent Ligands: Electronic Structure and their distribution	UGC-JRF	Dr. Sandeep Kumar, J C Bose UST YMCA	Dr. Ravi Kumar, J C Bose UST YMCA	Pursuing
10	Preeti Kasana	21001901005	22-11-2021	Full time	ROHC-GEN	Multi-probe Spectroscopic investigation within ionic liquid based media	University Fellowship	Dr. Vinod kumar, J C Bose UST YMCA		Pursuing
11	Sangeeta	21001901006	22-11-2021	Full time	BC-A	Development of new supramolecular based material for various biological applications and organic transformation	NA	Dr. Bhawana Uttam, J C Bose UST YMCA	Dr. Amit Rajput, J C Bose UST YMCA	Pursuing
12	Bharti	21001901003	22-11-2021	Full time	BC-B	Synthesis of nanohypervalent iodine compounds and their applications	NA	Dr. Ravi Kumar, J C Bose UST YMCA	Dr. Bhawana Uttam, J C Bose UST YMCA	Pursuing