

School Of Sciences

Details of Ph.D. Scholars Enrolled and their Topic

S. No.	Name of the Scholars	Enrol. No.; Roll No.	Supervisor/ Co-Supervisor	Title of The Ph.D./ Ph.D. Awarded	Remarks/Current Status
1	Dr. Nahid Fatima	A182604 18PHCH001HY	Dr. Qasimullah	<i>Ph.D. Awarded/ Computational Design, Synthesis and Biological Evaluation of Antidepressant Molecules.</i>	Preparing for Job
2	Dr. Samreen Kauser Abdul Rauf	A200262 20PHCH001HY	Dr. Qasimullah	<i>Ph.D. Awarded/ Computational Design, Synthesis and Biological Evaluation of Antidepressant Molecules.</i>	Currently working as Post Research officer at Nation Education society for Tribal student, Ministry of tribal affairs, Nagpur, Maharashtra.
3	Dr. Md. Mohasin	A200263 20PHCH002HY	Dr. Qasimullah; Prof. Salman A. Khan	<i>Synthesis and Photophysical Properties of Novel Heterocyclic Donor- <math>\pi</math>-Acceptor Chromophores as Fluorescent Chemosensor for the Detection of Metal Ions.</i>	Currently working as Asst. Prof. at Lords Institute of Engineering College, Hyderabad.
4	Dr. Md. Zafer Alam	A210212 21PHCH002HY	Prof. Salman A. Khan; Dr. Alimuddin	<i>Synthesis and Physiochemical Investigation of Novel Biologically Active Heterocyclic Compounds.</i>	Currently working as Asst. Prof. (Guest Faculty) at Maulana Azad National Urdu University, Hyderabad.
5	Aram Rahman	A210211 21PHCH001HY	Dr. Syed Salahuddin	<i>Design, synthesis and biological activity of coumarin based novel heterocyclic compounds.</i>	Currently working as Asst. Prof. at H. A. Rab. Girls Degree College, Mau, UP.

Details of M.Sc. (Chemistry) Alumni Enrolled and their Topic (2023-2025)

S. No.	Name of the Students	Enrol. No.; Roll No.	Supervisor	Title of The M.Sc. Dissertation	Remark/ Current Status
1	Nuzhat Fatama	A231821 23MSCH001HY	Dr. Alimuddin	<i>Development Of Poly-O-Toluidine Zr (IV) Iodotungstate Nanocomposite For Removal Of Heavy Metals From Wastewater</i>	Pursuing Ph.D. (Chemistry), MANUU, Hyderabad
2	Mojassam Ali Shawkat	A231321 23MSCH002HY	Prof. Salman A. Khan	<i>Multi-step synthesis and photo physical properties of alkylated indole thiosemicarbazone: A selective turn on fluorescence chemosensory for Cd<sup>2+</sup> ion.</i>	Pursuing Ph.D. (Chemistry), MANUU, Hyderabad
3	Arjumand Sumayya	A231322 23MSCH003HY	Prof. Salman A. Khan	<i>Synthesis and Photophysical Investigation of Biologically Active Heterocyclic Compound Triazole Schiff Base</i>	Preparing for Competitive exam
4	Shaik Rabbani	A231323 23MSCH004HY	Prof. Salman A. Khan	<i>Synthesis and Photophysical Investigation of Imidazole Derivative for the Detection of Fe<sup>3+</sup> Ion.</i>	Working as Chemist in production department of Life Sciences PVT. LTD., Bidar.
5	Nagma Jamal	A231324 23MSCH006HY	Dr. Syed Salahuddin	<i>Synthesis And Characterization Of Imidazole Containing Imines Pursuing</i>	Pursuing Ph.D. (Education), MANUU, Hyderabad
6	Md. Mahfooj Alam	A211859 23MSCH007HY	Dr. Syed Salahuddin	<i>Organocatalysis with Imidazole: Aza-Fries Rearrangement of Acetanilide: A Systematic Study</i>	Working as PGT Chemistry (Contractual) Teacher at Inv Lunglei Mizoram
7	Md. Belal	A231823 23MSCH008HY	Dr. Qasimullah	<i>Saccharomyces cerevisiae( Baker's yeast ) catalyzed efficient and facile synthesis of ketoximes : A Green Chemistry Approach</i>	Preparing for competitive exams
8	Md. Naseem Ansari	A191666 23MSCH009HY	Dr. Alimuddin	<i>Synthesis, Characterization and Analytical Applications of Poly-Aniline Zirconium (IV) Iodovanadate Nanocomposite</i>	Pursuing Ph.D. (Chemistry), MANUU, Hyderabad
9	Samreen Azhar	A192036 23MSCH010HY	Prof. Salman A. Khan	<i>Design, synthesis, photo physical investigation of Rhodamine schiff base for detection of Al<sup>3+</sup> ion</i>	Preparing for competitive exams
10	Md. Abdur Rub Azhar	A231325 23MSCH011HY	Dr. Qasimullah	<i>Saccharomyces cerevisiae (Baker's Yeast) Catalysed Efficient and Facile</i>	Preparing for competitive exams

				<i>Synthesis of Aldoximes: A Green Chemistry Approach</i>	
11	Bushra Rehman	A231824 23MSCH013HY	Dr. Zeeshan Ahmed	<i>Fabrication of Fe Sn Ni Ternary Metal Oxide Nanocomposite via Co precipitation Method and its application as an efficient adsorbent for Waste Water Treatment</i>	Lecturer at Meer Public School, Deeg. Rajasthan.
<b>2024-2026</b>					
12	Khutubuddin	A241266 24MCH001HY	Prof. Salman A. Khan	<i>Synthesis of Coumarin-based Thiosemicarbazone (OCPC) Fluorescent Chemosensor for Selective Detection of Fe<sup>3+</sup> Metal Ion</i>	Preparing for CSIR-NET/competitive Exam
13	Fatima Zahra	A210368 24MCH002HY	Dr. Zeeshan Ahmed	<i>Preparation, characterization and adsorption studies of green synthesized silica nanoparticles as highly selective and efficient methyl orange removal from aqueous solution</i>	Preparing for CSIR-NET/competitive Exam
14	Neha Maheen	A241267 24MCH004HY	Dr. Alimuddin	<i>Rapid microwave-assisted synthesis of chitosan-derived nitrogen-doped carbon quantum dots for efficient removal of organic dyes</i>	Preparing for CSIR-NET/competitive Exam
15	Md. Shahid	A190616 24MCH005HY	Prof. Salman A. Khan	<i>Pyrene-Based Schiff Base: A Turn-Off Chemosensor for Ag<sup>+</sup> Metal Ion Detection</i>	Preparing for CSIR-NET/competitive Exam
16	Zafir Aribuddin Baag	A241268 24MCH006HY	Dr. Syed Salahuddin	<i>Synthesis and Spectral Characterization of Novel Quinoline-Based Heterocyclic Schiff Bases as Promising Candidates for Future Biological and Photophysical Investigations</i>	Preparing for CSIR-NET/competitive Exam
17	Azra Soban	A241660 24MCH007HY	Dr. Qasimullah	<i>Baker's Yeast Bio-catalyzed First Efficient, Facile and Green Synthesis of N-Phenyl Phthalamic Acid (Phthalanilic Acid) via Phthalic Anhydride Ring-Opening Reactions with Anilines: First Bio-catalytical Synthesis of Plant Growth Regulators</i>	Preparing for CSIR-NET/competitive Exam
18	Zakiya Tazeen	A241661 24MCH009HY	Dr. Shahjahan	<i>Volumetric and Conductometric Study of Micellization and Molecular Interactions of CTAB and Brij-35 in Paracetamol-Ethanol Systems</i>	Preparing for CSIR-NET/competitive Exam



19	Md. Shadab	A171463 24MCH010HY	Dr. Syed Salahuddin	<i>Novel Quinoline-Integrated Schiff Base Derivatives: Synthesis, Characterization and Emerging Scope in Medicinal and Fluorescence Chemistry</i>	Preparing for CSIR-NET/ competitive Exam
20	Sohera Tabassum	A242021 24MCH012HY	Dr. Qasimullah	<i>Biocatalysis with baker's yeast: an efficient, facile, and green synthesis of sulfonamides via sulfonylation/tosylation of anilines</i>	Preparing for CSIR-NET/ competitive Exam