

<b>Name of Student</b>	<b>UID No.</b>	<b>Name of the Mentor</b>	<b>Title of the Project</b>
SHRADDHA BHOGAN	21MSC001	Ms. Khatija Atthar	Synthesis and characterization of metal (Al, Cr, Cu, Mn) complexes using acetylacetone.
SUMAN CHENNA	21MSC002	Dr. Onkar Lotlikar	Synthesis and Characterization of azo-schiff base derivatives and study its biological activity.
SHREYAS DINDORKAR	21MSC003	Dr. Aksh Hina Shaikh	Enhanced Photocatalytic performance of copper and magnesium co-doped zinc spinel ferrite nanoparticles for wastewater treatment
MONISH JATAKIYA	21MSC004	Mr. Gokul Ganesan	Salicylaldehyde derivative to detect hydrazine of AIEE Characteristics
NEHA KANOJIA	21MSC005	Ms. Khatija Atthar	Synthesis and Characterization of Silver nanoparticles using X-Ray films and Chemical method and study anti -microbial activity.
SAYALI KATE	21MSC006	Dr. Aksh Hina Shaikh	Synthesis of Co-based MOF@rGO efficient photocatalyst for dye adsorption.
SIDDHARTH KATKADE	21MSC007	Dr. Onkar Lotlikar	Synthesis of chromene using different aromatic aldehyde and synthesis of its derivatives.
SANGEETA KUMARI	21MSC008	Ms. Khatija Atthar	Synthesis and characterization of ZnO NPs and ZnO RDs and their antimicrobial study
AASHISH LAD	21MSC009	Dr. Shilpa Jain	Synthesis and characterization of graphene oxide-SnO <sub>2</sub> nanocomposite and its application in Dye adsorption.
TEJASVI NAIK	21MSC010	Dr. Sreela Dasgupta	Green synthesis of copper oxide Nanoparticles using Bark extract of Madhuca Longifolia and evaluation of its antioxidant activity.
KASHISH SAGAR	21MSC011	Dr. Sreela Dasgupta	Green synthesis of ZnO Nanoparticles using leaves of Madhuca Longifolia plant and its comparative studies with chemical methods & its characterisation & antioxidant studies.
ATHARVA SAPRE	21MSC012	Dr. Aksh Hina Shaikh	Study of Photocatalytic degradation of Organic Dyes by using ZnO@Cu Nanoparticle composite
HUMMAD SAYED	21MSC014	Dr. Shilpa Jain	Synthesis, characterization and optimization of novel carbon quantum dots and its application in detection of metal ions.
MONILL SHAH	21MSC015	Dr. Onkar Lotlikar	Synthesis of Betti bases and optimization of reaction conditions.

AYESHA NOOR SIDDIQUE	21MSC016	Dr. Shilpa Jain	Technique development for the synthesis of porous nano silica and its application in Dye adsorption for wastewater treatment.
VISHAL OMPRAKASH	21MSC017	Mr. Gokul Ganesan	Synthesis of a water-soluble fluorescent sensor for detection of copper ions.