

P. G. Department of Chemistry Project

List of M.Sc. Semester IV Session (2023-2024)

Sr. No.	Name of students	Project guide	Title
1	AMOL SHALIKRAM DHANKAR	Dr. R.U. Khope	Green Synthesis and Characterization of copper nano particles
2	CHAITANYA CHINTAMAN KOHAPARE	Dr. P.S.Utale	Soil analysis of different regions of Gadchiroli
3	DIPALI NARENDRA DUDHE	Dr. R.U. Khope	Synthesis and Characterization of Fe ₂ O ₃ nanoparticles
4	GULSHAN NILESH GOLHAR	Dr. Y. K. Meshram	Phytochemicals Screening on extract of Custard apple Seed and Jackfruit Seed
5	KANCHAN PRABHA SANTOSH KUMAR SINGH	Dr. R. A. Deshmukh	Synthesis, Characterization and Studies on thiazine, and Pyrazoline based ligand and its metal complexes with antimicrobial activity
6	PRAKARSHA OMPRAKASH KHADSE	Dr. S. J. Kene	A Case Study of Physicochemical Parameters of Lake Water and River in Nagpur
7	SAKSHI SHIVAJI MOHITE	Dr. J. K. Gunjate	Synthesis of g-C ₃ N ₄ by Supramolecular Approach using water as solvent
8	SAKSHI VIJAY KOTHE	Dr. R. D. Urkude	Studies on Physicochemical Properties of Emulsified Concentrate Pesticide and Impact of This Pesticide On CO ₂ Evolution of soil
9	SANA SAGIR KHAN	Dr. S.S.Dhote	Computational Separation of Toxic Metals From Spiked Environmental Samples using Reversed Phase Thin Layer Chromatography
10	SEJAL MAHENDRA BHARNE	Dr. V. R. Kinhikar	Exploring the chemical composition of Ores: Evaluating metal content and its impact on industrial development
11	SEJAL SANJAY BULKUNDE	Dr. P. N. Deshmukh	Novel Schiff base synthesis its characterization, Metal complex and antimicrobial activity
12	TULIKA TAPASH BANERJEE	Dr. P.S.Utale	Soil analysis of different regions of Ramtek(Nagpur)

13	VAISHNAVI CHANDRAKUMAR CHUTE	Dr. P. N. Deshmukh	Novel metal complex with schieff base and its antimicrobial activity
14	VASUKI SURESH DABHANE	Dr. S. J. Kene	A Case Study of Physicochemical Parameters of Groundwater in Nagpur
15	VISHAKHA SANJAY MISAL	Dr. R. D. Urkude	Studies on Physicochemical Properties of Propoxur 20% EC and on CO ₂ evolution from soil



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