

S.S.E.S.A's Science College, Congress Nagar, Nagpur
P. G. Department of Chemistry
Project List of M.Sc. Semester IV Session (2021-2022)

Sr. No.	Name of Students	Title of Projects	Name of Guide
1.	Miss. Aditi S. Awale	Studies On Removal Of Metal Ion From Aqueous Solution Using Granulated Carbon	Dr. R. U. Khope
2.	Miss. Apeksha N. Choudhary	"Synthesis And Characterization Of Fe ₂ O ₃ Nanoparticles	Dr. R. U. Khope
3.	Miss. Ashwini N. Bitale	Verification Of Adsorption Models In Scavenging Lead From Aqueous Phase Using Modified Carbon	Dr. R. U. Khope
4.	Miss. Asmiya A. S. Parvez	Soil Analysis Of Different Regions Of Parseoni (Nandgaon)	Dr. P. S. Utale
5.	Miss. Babita R. Kakde	Soil Analysis Of Different Regions Of Chimur (Chandrapur)	Dr. P. S. Utale
6.	Miss. Bhagyashri C. Gaikwad	Soil Analysis Of Different Regions Of Saoner	Dr. P. S. Utale
7.	Miss. Diksha S. Chandekar	Studies On Adsorption Parameters In Relation To Lead Adsorption On Oxidized Carbon	Dr. Y. K. Meshram
8.	Mr. Bhavesh K. Neware	Studies On The Efficacy Of Bioadsorbent For Removal Of Pb ²⁺ From Aqueous Solution	Dr. Y. K. Meshram
9.	Miss. Dipali S. Jibhakate	Studies On Adsorption Of Toxic Pollutant Using Modified Granular Activated Carbon	Dr. J. K. Gunjate
10.	Miss. Kirti C. Bode	"Synthesis And Characterization Of Metal Complex With Schiff Base Ligand	Dr. R. A. Deshmukh
11.	Mr. Nikhil R. Tonge	Studies On Physic-Chemical Properties Of Fenpyroximate 5% Ec	Dr. Rashmi Urkude
12.	Pragati B. Tapase	Studies On Physico-Chemical Properties Of Tert-Butyl (E)-A-(1,3-Dimethyl-5-Phenoxy-pyrazol-4-Yl Methyleneiminoxy)-P-Toluate	Dr. Rashmi Urkude
13.	Miss. Prajakta C. Feddewar	Synthesis And Characterization Of Schiff Bases Using Different Aldehyde And Their Biological Activities	Dr. P. N. Deshmukh
14.	Miss. Ruchita D. Gechode	Synthesis And Characterization Of Schiff Bases Using Different Amines And Their Biological Activities	Dr. P. N. Deshmukh
15.	Priyanka D. Dhamgaye	Synthesis And Biological Activities Of Schiff Bases	Dr. P. N. Deshmukh

16.	Miss. Savitri N. Sondhiya	Importance Of Chemical Analysis Of Coal And Its Effect For Generation Of Electricity At Thermal Power Plant	Dr. V. R. Kinhikar
17.	Miss. Rutuja S. Potkar	Chemistry Behind Manufacturing Of Ordinary Portland Cement And Its Analysis	Dr. V. R. Kinhikar
18.	Miss. Sushma V. Kshirsagar	A Case Study On Sewage Treatment Plant Of Mining Institute	Dr. S. J. Kene
19.	Miss. Sukanya B. Mishra	Physicochemical Study Of Sewage Water Produced By Hospitals In Sewage Treatment Plant (STP) And Design Of STP	Dr. S. J. Kene
20.	Mr. Durgesh R. Admachi	A Review On Study Of Different Parameter Of Lakes	Dr. S. J. Kene
21.	Mr. Tejas S. Hingekar	A Case Study Of Physicochemical Parameters Of Influent & Effluent Of Hospital	Dr. S. J. Kene
22.	Sonali S. Borkar	A Review on Chemistry Behind Water Analysis	Dr. S. J. Kene



Signature

Head of Department

Professor & Head
Department of Chemistry,
Shri Shivaji Science College
Congress Nagar, Nagpur.