

S.S.E.S.A's Science College, Congress Nagar, Nagpur

## P. G. Department of Chemistry

### Project List of M.Sc. Semester IV Session (2020-2021)

Sr. No.	Name of Students	Title of Projects	Name of Guide
1	Aishwarya Ramteke	Review of adsorption models in the removal of toxic metals from aqueous phase	Dr. R. U. Khope
2	Astha Pande	Adsorption of pollutants using conventional adsorbent : A Review	Dr. R. U. Khope
3	Ajinkya Upase	A literature review of adsorption of metal ion by granular activated carbon	Dr. R. U. Khope
4	Gaytri Chaawardole	Critical review in adsorption models for removal of metal content	Dr. R. U. Khope
5	Jayshree Gawali	Synthesis of substituted pyrrole and its study on anticorrosive and anticancer properties	Dr. R. A. Deshmukh
6	Mayuri Kosare	"Synthesis of triazole and related heterocycles and its antifungal activities	Dr. R. A. Deshmukh
7	Nikita Bhandarkar	A literature review of Synthesis and biological activities of 1,3,4thiadiazole and its derivative	Dr. P. N. Deshmukh
8	Namrata Bhave	A review of synthesis and biological activities of 1,2,4-Oxidiazole and its derivatives	Dr. P. N. Deshmukh
9	Neha Fandi	A literature review of synthesis and biological activities of 1,3,4 Oxadiazole and its derivatives	Dr. P. N. Deshmukh
10	Nida Khan	Plants as potential source of natural pesticidal agents: A Review	Dr. R. D. Urkude
11.	Nilesh Thawakar	Studies on photochemical constitutions and pesticidal properties of different plants	Dr. R. D. Urkude
12.	Prajakta Akare	Review on pesticidal properties of different plants	Dr. R. D. Urkude
13	Pratibha Ghumde	" Soil Analysis" A dissertation submitted in fulfillment of the requirement for degree of master of science in chemistry	Dr. P. S. Utale
14	Pooja Bawankar	" Soil Analysis" A dissertation submitted in fulfillment of the requirement for degree of master of science in chemistry	Dr. P. S. Utale

15	Renuka Bakde	Polymeric synthesis, characterization, and it's applications	Dr. S. J. Kene
16	Renuka Kadpate	Polymeric synthesis, characterization, and their applications	Dr. S. J. Kene
17	Rohan Gharote	Review on polymeric synthesis, characterization, and it's applications	Dr. S. J. Kene
18	Rajani Zole	A literature review of the adsorption of metal ions onto granular activated carbon	Dr. J. K. Gunjate
19	Ruchika Gadge	Adsorption of Pb(II) using conventional adsorbents	Dr. J. K. Gunjate
20	Sayali Meshram	A literature review of the adsorption of heavy metal ions (pb,Cr,Co,Hg,Cd) from waste water using adsorbent	Dr. J. K. Gunjate
21	Samiksha Pokale	A review on different techniques for the removal of heavy metals	Dr. Y. K. Meshram
22	Snehal Choudhari	Removal of fluoride by using different adsorbents	Dr. Y. K. Meshram

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