SATISH PRADHAN DNYANASADHANA COLLEGE, THANE

ARTS, SCIENCE AND COMMERCE

DEPARTMENT OF CHEMISTRY (P.G. SECTION)

M.Sc. - II SEMESTER – IV (2021-22)

RESEARCH PROJECT DETAILS

Roll No.	Name of the Student	Title of the Project
1	Manish Agawane	Green Synthesis of Silver Nanoparticles using Curry leaves extract.
2	Runali Bait	Analysis of Acetic Acid in Rice Vinegar.
3	Dhanashree Bhoir	Corrosion Inhibition study of brass in acidic environment.
4	Rochelle Dsilva	To detect the presence of adulterants in milk, coffee, honey, fats and oil.
5	Hemant Gaikar	Green synthesis and characterisation of Schiff Bases using different aldehydes and aniline using natural catalyst
6	Raj Gaikar	Determination of various ions in branded toothpaste and their properties
7	BijayaLaxmi Gouda	Synthesis of Schiff base from phenylhydrazine
8	Rishikesh Kuwar	Green synthesis of fused rings based azomethine compounds.
9	Priyanka Matkar	Green synthesis of Benzimidazole by citrus juice.
10	Hrishikesh Parab	Study of atom economy of an organic reaction.
11	Nilima Patil	Green synthesis of silver nanoparticles using cardamom extract.
12	Rohit Patil	Study of atom economy of an organic reaction
13	Rutuja phadtare	Selenium in Bread
14	Manali Rahate	Synthesis and characterisation of derivative of 2-phenylindole using natural catalyst.
15	Sanjay Ranjad	Green synthesis of cobalt nanoparticles by using spinach plant extract.
16	Swarali Sarang	Synthesis of heterocyclic compound by grinding method.
17	Guddu Sharma	Synthesis of Nickel complex of novel

		azomethine base under aqueous condition.
18	Gauri Singh	Green synthesis of Benzimidazole by citrus juice.
19	Omkar Sitap	Copper content in soil.
20	Adarsh Srivastava	Physico-Chemical Analysis of Lake water.
21	Vaishnavi Tripathi	Corrosion inhibition study of mild steel in acidic environment.
22	Reena Vishwakarma	Green synthesis of zinc oxide nanoparticles using neem leaves extract.
23	Pooja Yadav	Analysis of apple cider vinegar sample.
24	Monali Zanjhad	Corrosion inhibition study of copper plates in acidic environment.

Co-ordinator

Dr. K.R. Rathod

PRINCIPAL
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