SATISH PRADHAN DNYANASADHANA COLLEGE,THANE ARTS,

SCIENCE AND COMMERCE

DEPARTMENT OF CHEMISTRY (P.G. SECTION) DETAILS

OF PROJECT TOPIC (22-23)

Sr. No.	Name of the Student	Project Topic
Projects done in BARC		
1	Sayali Deshmukh	Preparation of 99m-Tc – labelled chlorambucil-HYNIC for imagine of Tumours lesions
2	Dhanashree Gawali	An efficient green synthesis of alpha amino phosphonate and it's application for the synthesis of eugenol based aminophosphonates.
3	Hemangi Patil	Study towards design and synthesis of hydrogen bonded organic framework
4	Rutuja Padwal	Synthesis of Erlotinib conjugated TAT-DOTA peptide for targeting EGFR positive cancel cells
Projects Done in College		

5	Priya Dwivedi	Study of hydrolysis of acetyl salicylic acid
6	Rohit Desai	Synthesis, characterisation and application of zinc oxide nanoparticles

7	Roshan Golhe	Green synthesis of benzimidazole
8	Mitali Govilkar	Synthesis of heterocyclic compound by green method
9	Kishori Jamdar	Synthesis of halogenated derivative of oxazolidinone
10	Swapnali Jangale	Synthesis of oxazolidinone and their derivative derived from semicarbazone
11	Rohit Kadam	New approach to the chemistry of spiroheterocylics.
12	Rushikesh Kadam	Activation of carbon electrode and determination of surface area with methylene blue

13	Sudarshan Nikam	Synthesis of nickel complexes of novel azomethine base under aqueous condition.
14	Divesh Malwankar	Electrodes for super capacitor.
15	Raju Mali	To determine the surface area of activated charcoal methylene blue
16	Sarvesh Misal	To determine the caffeine content of various energy drinks by spectrometry
17	Aishwarya Mane	To determine the surface area of activated charcoal by methylene blue
18	Priyanka Pananda	Mangifera indica extract as a corrosion inhibitors for mild steel in acidic medium

19	Akanksha Patil	Synthesis and characterization of derivatives of 2-phenylindole using a natural catalyst

20	Nikita Pawar	Synthesis of Schiff base by green synthesis
21	Shweta Nanaware	Soap base making and their properties
22	Pranali Ranshur	To study of mixed ligand with aluminium complexes, synthesis and spectral interpretation study
23	Sanjana Surve	Green Synthesis of copper chloride(II) nanoparticles using Tulsi leaves extract
24	Mayuri Waghere	Synthesis and characterization of amino acid Schiff base with metal complexes (Co,Ni,Cu)

PRINCIPAL
Satish Pradhan Dnyanasadhana College,
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