



Anekant Education Society's'
Tuljaram Chaturchand College (Autonomous), Baramati
Affiliated to Savitribai Phule, Pune University, Pune.

Project Report on,
**Synthesis, Characterization & Theoretical study of methyl 2-
methoxycyclohex-3-ene-1-carboxylate, 2-amino-5,6,7,8-
tetrahydrobenzo [4,5]thieno[2,3-d]pyrimidin-4(3H)-one, Azo dyes,
Cinnoline & Pyrazole derivatives**

PROJECT REPORT

SUBMITTED TO,

DEPARTMENT OF CHEMISTRY,

As partial fulfilment of M.Sc degree,

2022-23

By

Mr. Zinjurate Kiran Prakash

Mr. Jagtap Koustubh Amol

Mr. Kapare Ranjit Ravindra

Under the guidance of

Dr. Bhondwe R.S.

M.Sc, PhD, SET



ANEKANT EDUCATION SOCIETY'S
TULJARAM CHATURCHAND COLLEGE, BARAMATI
DEPARTMENT OF CHEMISTRY,

CERTIFICATE

This is to certify that the work incorporated in the project report entitled "Synthesis, Characterization & Theoretical study of methyl 2-methoxycyclohex-3-ene-1-carboxylate, Azo dyes, 2-amino-5,6,7,8-tetrahydrobenzo [4,5]thieno[2,3-d]pyrimidin-4(3H)-one, Cinnoline, Pyrazole derivatives" Submitted by Mr. Zinjurate Kiran Prakash, Mr. Jagtap Koustubh Amol, Mr. Kapare Ranjit Ravindra for the practical course CHO-5406 for the degree of Master of Science in Organic Chemistry. The Project was carried out excellent/satisfactorily manner under my supervision in Department of Chemistry, Tuljaram Chaturchand College, Baramati.

Bhondwe
17/04/23
Dr. Bhondwe R.S.

Project Guide

S.R. Kale
17/4/23
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19/04/23
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