

A PROJECT REPORT ON
SYNTHESIS CHARACTERIZATION AND BIOLOGICAL
ACTIVITY OF β -CARBOLINE AND FORMATION OF
THEIR METAL COMPLEXES.

SUBMITTED TO
TULJARAM CHATURCHAND COLLEGE OF ARTS,
COMMERCE AND SCIENCE, BARAMATI.PUNE



AS A PARTIAL FULFILMENT OF THE DEGREE
MASTER OF SCIENCE IN ORGANIC CHEMISTRY

By

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SODMISE MAYURI BAPURAO (16189)

UNDER THE GUIDANCE OF

Miss. Prof. F.H. Shaikh.

DEPARTMENT OF CHEMISTRY

TULJARAM CHATURCHAND COLLEGE OF ARTS,
COMMERCE AND SCIENCE, BARAMATI.PUNE

2022-23

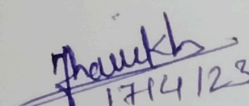
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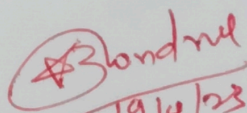
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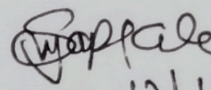
This is to certify that, **Mr. BALLAL DHANANJAY**, **Mr. AWALE RITESH**, **Miss. SODMISE MAYURI** has successfully completed the project work on “**Synthesis characterization and biological activity of β -carboline and formation of their metal complexes**”. Which is being submitted here with as a partial fulfillment of the award of degree, master of science in Organic chemistry, TULJARAM CHATURCHAND COLLEGE OF ARTS, COMMERCE AND SCIENCE, BARAMATI.PUNE is the result of project work completed under my supervision and to the best of my knowledge and belief the work embodied in this is report has not formed earlier for any degree of similar title of this or any other University or examining body.

DATE:17/04/2023.


17/4/23
Miss.Prof.F.H.Shaikh.

Project guide


19/4/23
Examiner


12/4/23
Head,

Dept.of chemistry,

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Head

**DEPARTMENT OF CHEMISTRY
Tuljaram Chaturchand College
Baramati (Dist.Pune)**