

**CuO NANOPARTICLES AS AN EFFICIENT CATALYST
FOR THE SYNTHESIS OF FLAVANONES**

**RESEARCH PROJECT SUBMITTED TO
SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE**



**FOR THE DEGREE OF
MASTER OF SCIENCE
IN
ORGANIC CHEMISTRY
UNDER THE FACULTY OF SCIENCE
BY**

MR. LOHAR KRUSHNA BHAUSAHEB

**UNDER THE GUIDANCE OF
ASST. PROF. MISS. KALYANI NIWAS MORE
DEPARTMENT OF CHEMISTRY**

**G.M.D. ARTS, B.W. COMMERCE AND SCIENCE COLLEGE, SINNAR
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MAR/APR 2024-2025



Maratha Vidya Prasarak Samaj's

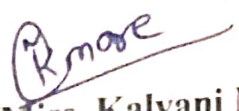
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This is to certify that the work incorporated in the project entitled

Topic name: CuO Nanoparticles As An Efficient Catalyst For The Synthesis Of Flavanones

Was satisfactorily carried out by **Mr. Krushna Bhausaheb Lohar** of **M.Sc. Organic Chemistry**. He has completed this project under my supervision and guidance during **Academic Year 2024 -2025**. This project work submitted by his original and the scientific information obtain from other sources have been acknowledged.


Asst. Prof. Miss. Kalyani Niwas More
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CERTIFICATE


This is to certify that PG dissertation entitled CuO Nanoparticles As An Efficient Catalyst For The Synthesis Of Flavanones. submitted by **Mr. Krushna Bhausaheb Lohar** and it was carried out by the candidate under the supervision of **Asst. Prof. Miss. Kalyani Niwas More**. He has successfully completed the project work in Organic Chemistry (CHO-681 RP) during the Sem-IV of academic year 2024-2025.

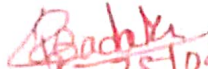
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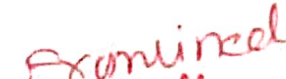


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DECLARATION

I hereby declare that the presented Research Project on "**CuO Nanoparticles As An Efficient Catalyst For The Synthesis Of Flavanones.**" is uniquely prepared by me at G.M.D. Arts, B.W. Commerce And Science College Sinnar under the guidance of Miss. Kalyani Niwas More.

Place: Sinnar.

Date : 25 April 2025

Sign - 
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Sign-



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