

**Biosynthesis of Zinc oxide nanoparticles (ZnO-NPs) from
Hamelia patens Jacq. and their Evaluation for Potential
Antibacterial Activity**

**Project Report Submitted to University of Mysore in partial fulfilment for
the Award of the Degree of**

**MASTER OF SCIENCE
IN
BOTANY**

Submitted by

NISHANT NANDINI

Reg. No. BO119232

Under the Guidance of

DR. K.N. AMRUTHESH

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October-2021

CERTIFICATE

I, NISHANT NANDINI certify that the project report entitled “**Biosynthesis of Zinc Oxide Nanoparticles (ZnO-NPs) from *Hamelia patens* Jacq. and their Evaluation for Potential Antibacterial Activity**” is the result of bonafide work done by me under the supervision of **Dr. K.N. Amruthesh**, Professor & IQAC Co-ordinator, Department of Studies in Botany, University of Mysore, Mysuru- 570 006. I am submitting this Project Report in partial fulfillment of requirements for the award of the degree of **Master of Science in Botany** during the academic year 2020-2021.

I further declare that this project report or part of it has not been submitted previously for the award of any other degree of this University or any other University.



Signature of the Guide

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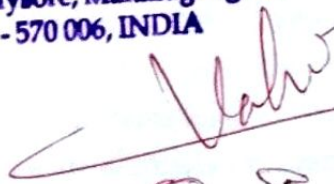


Signature of the Student

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Signature of Chairperson

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Date:

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