

**Biosynthesis of Zinc Oxide Nanoparticles from Fruit Extract of
Cordia dichotoma Forst. and their 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
PRUTHVI, B.K.
Reg. No. BO119239**

**Under the Guidance of
DR. K.N. AMRUTHESH
Professor & IQAC Co-ordinator**

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OCTOBER 2021

CERTIFICATE

I, **PRUTHVI, B.K.** certify that the project report entitled "**Biosynthesis of Zinc Oxide Nanoparticles from Fruit Extract of *Cordia dichotoma* Forst. And their 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.

30/09/2021

Dr. K.N. Amruthesh

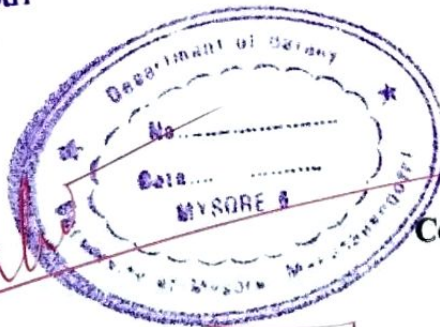
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Signature of the Student

Pruthvi, B.K.

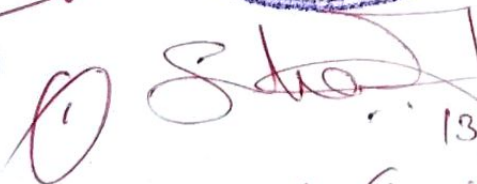
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Counter Sign by

Date: 30/9/2021

Place: Mysuru



17SSh - 30/09/2021

Signature of the Chairperson

Dr. M. S. Sharada
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