

**Biosynthesis of Zinc Oxide Nanoparticles from the Leaf Extract
of *Passiflora vitifolia* Kunth. and their Evaluation for
Antibacterial Activity**

**Project Report Submitted to University of Mysore in Partial
fulfilment of Award of the degree of**

**MASTER OF SCIENCE
IN
BOTANY**

Submitted by

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Under the Guidance of

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OCTOBER 2021

CERTIFICATE

I, PRIYADARSHINI, B.K. certify that the Project Report entitled "**Biosynthesis of Zinc Oxide Nanoparticles from the Leaf Extract of *Passiflora vitifolia* Kunth. and their Evaluation for 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- 570006. 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.

Priyadarshini, B.K.
Signature of the student

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Signature of the Chairperson

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