

**Green Synthesis of Silver Nanoparticles from Leaf
Extract of *Thunbergia erecta* and its Antibacterial
Activity**

The project report submitted to the University of Mysore for the
partial fulfillment of the Degree of

Master of Science in Botany

Submitted by

KARUNA G.

Reg. no: P01ZZ21S0541

Under the Guidance of

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M.Sc., M.Phil., Ph.D.

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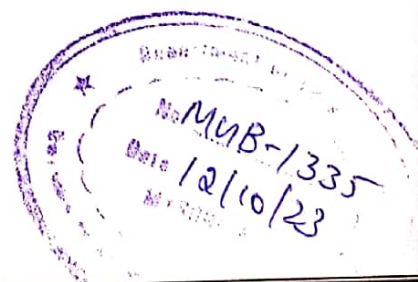
Department of Studies in Botany

University of Mysore,

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Mysuru-570006

2023



CERTIFICATE

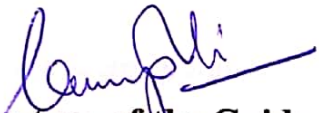
I **KARUNA G.**, certify that this project report entitled “Green Synthesis of Silver Nanoparticles from Leaf Extract of *Thunbergia erecta* and its Antibacterial Activity” is done by me under the guidance of **Dr. RAJKUMAR H. GARAMPALLI** Professor, Department of Studies in Botany, University of Mysore, Manasagangotri, Mysuru-570006. I am submitting this project report for the partial fulfillment of the Degree of Master of Science in Botany of the University of Mysore.


I further certify that this project report or any part of it has not been submitted for award of Degree in any other University.

Signature of the candidate *Karuna 3/10/23*

Date:

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Signature of the Guide
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Signature of Chairperson
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Valued
1. [Signature] 12/10/23
(Sudha Jogirah)