

Qualitative phytochemical analysis of leaves of *Madhuca indica*, *Madhuca longilofia*, *Mimosops elengi*, and total antioxidant capacity assay of leaves of *Mimosops elengi*

A project report submitted to the University of Mysore for the Partial
Fulfilment for the Award of the degree of

Master of Science in Botany

Submitted By

PREETHI S.

Reg.No: P01ZZ21S078

Under the Guidance of

Prof. Leelavathi S., M.Sc., M.Phil., Ph.D.

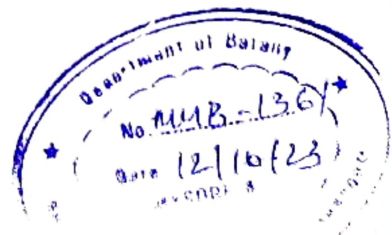
Department of Studies in Botany

University of Mysore,

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2023



CERTIFICATION

I, **Preethi S.** certify that this project work entitled **qualitative phytochemical analysis of leaves of *Madhuca indica*, *Madhuca longilofia*, *Mimosops elengi*, and total antioxidant capacity assay of leaves of *Mimosops elengi*** submitted by me, to the University of Mysore For the partial fulfilment of the degree of Master of Science in Botany is the work carried out by me under the guidance of Prof. Leelavathi S., Department of Studies in Botany, University of Mysore, Manasagangotri, Mysore-570 006, during the academic year 2022-2023.

I further certify that the results presented here have not been previously submitted for any other degree/diploma either in this or in any other University.

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Signature of the Candidate

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Valid
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12/10/23

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Institute Name and Official seal