

**QUALITATIVE PHYTOCHEMICAL ANALYSIS OF
Aegle marmelos L., *Ruta graveolens* L., *Limonia acidissima* L.
AND TOTAL ANTIOXIDANT CAPACITY OF LEAVES
OF *Ruta graveolens* L.**

A project submitted to the University of Mysore for the partial
fulfillment for the award of Degree of

Master of Science in Botany

Submitted by

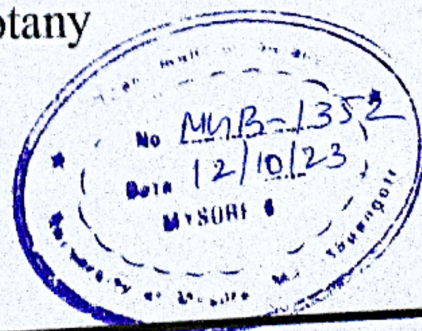
BIBI AYISHA

Reg.No: P01ZZ21S0720

Under the guidance of,

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Department of Studies in Botany
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2023



CERTIFICATION

I, Bibi Ayisha certify that this project work entitled Qualitative phytochemical Analysis of *Aeglemarmelos*L.,*Rutagraveolens*L.,*Limoniaacidissima*L. And Total Antioxidant Capacityof leaves of *Ruta graveolens*L.,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, Mansagangotri,Mysuru-6, during the academic year 2022-2023.

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

Bibi Ayisha

Signature of the candidate

Reg No: P01ZZ21S0720



Signature of guide

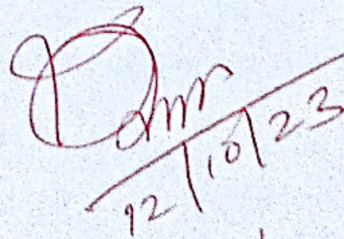
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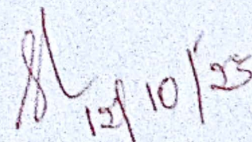
Dr. Leelavathi, S.

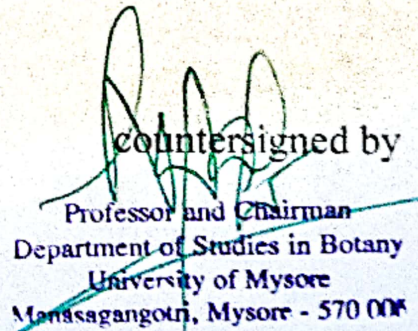
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Valued


12/10/23


12/10/23


countersigned by
Professor and Chairman
Department of Studies in Botany
University of Mysore
Mansagangotri, Mysore - 570 006

Signature of chairperson

Institute Name and official seal