

**Phytochemical Analysis, Bioassay Guided
Approach for the Evaluation of Antibacterial
Activity and Mode of Action of
Elaeocarpus tuberculatus Roxb. Extracts**

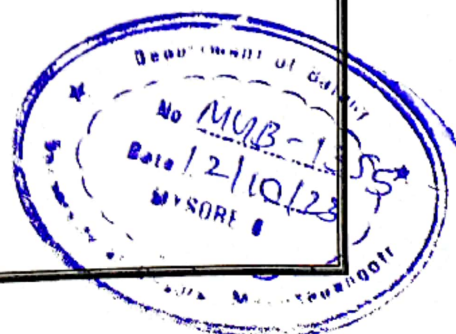
**The dissertation is submitted to University of Mysore
for partial fulfillment for the degree of**

Master of Science in Botany

**Submitted By,
KAVYANJALI R.
Reg.No: P01ZZ21S0748**

**Under the Guidance of
Dr. M. S. Nalini, M. Phil., Ph. D.
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September 2023



CERTIFICATION

I, Kavyanjali R., certify that the project report entitled "Phytochemical Analysis, Bioassay Guided Approach for the Evaluation of Antibacterial Activity and Mode of Action of *Elaeocarpus tuberculatus* Roxb. Extracts". submitted by me, to the University of Mysore for partial fulfillment of requirements for the degree of Master of Science in Botany under the guidance of Dr. M. S. Nalini, Professor at the Department of Studies in Botany, University of Mysore, Manasagangothri, Mysuru, during the academic year 2022-23

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

Date: 27/09/2023

Kavyanjali R
Signature of the Candidate

Register No: PO1ZZ21S0748

Nalini M
Signature of the Guide
Date : 27.9.23
DR. M.S. NALINI, MSc., MPhil., PhD
Date : **PROFESSOR**
Place : **DEPT. OF STUDIES IN BOTANY**
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Valued ✓
1. *Sudha Jagdish*
(Sudha Jagdish)
2) *Nalini M*
12/10/23

Counter signed by
[Signature]
Signature of the Chairman

Institution with name and official seal
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