

Isolation of endophytic microorganisms from the roots of selected medicinal plants and evaluation of their biological activities

A Dissertation for

CHB-651 discipline specific dissertation

Credits: 16

Submitted in partial fulfillment of Master's Degree

In Biochemistry

by

MS. MELITA REBELLO

Seat no: 22PO460012

ABC ID: 419646344563

PRN: 201900414

Under the supervision of

Dr. DELICIA AVILLA BARRETTO

School of chemical sciences

Biochemistry discipline



GOA UNIVERSITY

May 2024

Examined by:

Barreto
M
Barreto
intuitive
face



Seal of the School

DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, "Isolation of endophytic microorganisms from the roots of selected medicinal plants and evaluation of their biological activities" is based on the results of investigations carried out by me in the Biochemistry discipline at the School of chemical sciences, Goa University under the Supervision of Dr. Delicia Avilla Barretto and the same has not been submitted elsewhere for the award of a degree or diploma by me. Further, I understand that Goa University or its authorities will be not be responsible for the correctness of observations / experimental or other findings given the dissertation.

I hereby authorize the University authorities to upload this dissertation on the dissertation repository or anywhere else as the UGC regulations demand and make it available to any one as needed.

MELITA REBELO
Signature and Name of Student

Seat no: 22P0460012

Date: 06/05/2024

Place: Goa University

COMPLETION CERTIFICATE

This is to certify that the dissertation report "Isolation of endophytic microorganisms from the roots of selected medicinal plants and evaluation of their biological activities" is a bonafide work carried out by Ms Melita Rebello under my supervision in partial fulfilment of the requirements for the award of the degree of Master's in the Discipline Biochemistry at the School of Chemical Sciences, Goa University.

Barretto

Signature and Name of Supervising Teacher

Dr. DELICIA AVILLA BARRETTO

Date: 06/05/2024

[Signature]

Signature of Dean of the School/HoD of Dept

Date: 06/05/2024

Place: Goa University/Name of college

**Dean
School of Chemical Sciences
GOA UNIVERSITY**



School/Dept Stamp