

**“Comparative analysis of the effects of chemical and biological pesticides
on plant and soil health: Impacts on growth and recovery time”**

A Dissertation Report for

Course and Title: BCD 510 Dissertation 1

Credits: 8

Submitted in partial fulfilment of Master's Degree in

M.Sc. Biochemistry

By

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Declaration by Student

I hereby declare that the data presented in this Dissertation report entitled, "Comparative Analysis of the Effects of Chemical and Biological pesticides on Plant and Soil Health: Impacts on Growth and Recovery Time" is based on the results of investigations carried out by me in Master's in Biochemistry at the School of Chemical Sciences, Goa University under the Supervision/Mentorship of Ms. Snigdha S Mayenkar 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 not be responsible for the correctness of observations / experimental or other findings given in the dissertation.

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Place: Goa University

Completion Certificate

This is to certify that the dissertation “Comparative Analysis of the Effects of Chemical and Biological pesticides on Plant and Soil Health: Impacts on Growth and Recovery Time” is a bonafide work carried out by Ms. Anna Maria Kollannur under my supervision/mentorship in partial fulfilment of the requirements for the award of the degree of in the Discipline Master’s in Biochemistry at the School of Chemical Sciences, Goa University.

Snigdha S Mayenkar
9/5/23

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