

**PRELIMINARY STUDY ON RESPONSE OF BENTHIC DIATOM  
COMMUNITY TO NUTRIENT ENRICHMENT**



Dissertation

Submitted to

**GOA UNIVERSITY**

IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR

THE DEGREE OF

**MASTER OF SCIENCE**

IN

**MARINE MICROBIOLOGY**

BY

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**MAY, 2022**



Date: 04/05/2022

Crisha Gomes

## CERTIFICATE

This is to certify that the dissertation entitled as “**Preliminary study on response of benthic diatom community to nutrient enrichment**” submitted by Ms. Crisha Gomes, student of M.Sc. Marine Microbiology is a bonafide and an authentic record of the research, under my supervision and guidance at the School of Earth, Ocean and Atmospheric Sciences, Goa University, Goa, in partial fulfilment of the requirement of M.Sc. Marine Microbiology Degree of the University and that no part has been submitted before for any other degree in any other University.

Date: 04/05/2022

THE FINAL COPY OF THIS DISSERTATION HAS NOT BEEN CORRECTED DUE TO LATE SUBMISSION OF THE SAME, DUE TO REASONS BEST KNOWN TO THE STUDENT.

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