

**“Prevalence of antibiotic resistance in bacteria isolated from freshwater environments.”**

A Dissertation

Course code and Course Title: ESC – 402 Dissertation

Credits: 08

Submitted in partial fulfilment of Master's Degree

M.Sc. In Environmental Science

by

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**GOA UNIVERSITY**

**APRIL 2023**

Costa  
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Seal of the School

### DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, **“Prevalence of antibiotic resistance in bacteria isolated from freshwater environments”** is based on the results of investigations carried out by me in the MSc. Environmental Science at the School of Earth, Ocean and Atmospheric Sciences, Goa University under the Supervision of Dr. Priya M. D’Costa, Marine Microbiology, School of Earth, Ocean and Atmospheric Sciences 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.

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### COMPLETION CERTIFICATE

This is to certify that the dissertation report "**Prevalence of antibiotic resistance in bacteria isolated from freshwater environments**" is a bonafide work carried out by Mr. Saeel Rama Gaonkar under my supervision in partial fulfilment of the requirements for the award of the degree of masters in the Discipline M.Sc. Environmental Science at the School of Earth, Ocean and Atmospheric Sciences, Goa University.



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Date: APRIL 2023



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