

**MICROPLASTIC ANALYSIS IN MANGROVE
CLAMS POLYMESODA SP. AT PERIPHERY OF
DR. SALIM ALI BIRD SANCTUARY**

A Dissertation for

Course code and Course Title: ESC 402 Dissertation

Credits: 8

Submitted in partial fulfilment of Master's Degree

M.sc in Environmental Science

By

Vedika Vivekanand Kudalkar

Roll Number: 21P058022

Under the Supervision of / Mentor

DR. NITIN SAWANT

School Of Earth Ocean and Atmospheric Sciences

Environmental science



GOA UNIVERSITY

APRIL 2023



Examined by:

Seal of the School

DECLARATION

I hereby declare that the data presented in this dissertation report entitled, "MICROPLASTIC ANALYSIS IN MANGROVE CLAMS POLYMESODA SP. AT PERIPHERY OF DR. SALIM ALI BIRD SANCTUARY" is based on the results of investigations carried out by me in the Environmental Science at the School of Earth Ocean and Atmospheric Sciences, Goa University under the Supervision of Dr. Nitin Sawant 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. 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.



Vedika Vivekanand Kudalkar

21P058022

Environmental Science

School of Earth Ocean and Atmospheric Sciences

Date: 02/05/2023

Place: Goa University

COMPLETION CERTIFICATE

This is to certify that the dissertation report, "MICROPLASTIC ANALYSIS IN MANGROVE CLAMS POLYMESODA SP. AT PERIPHERY OF DR. SALIM ALI BIRD SANCTUARY" is a bonafide work carried out by Ms. Vedika Vivekanand Kudalkar under my supervision/mentorship in partial fulfilment of the requirements for the award of the degree of Master of Science in the Discipline of Environmental Science at the School of Earth, Ocean and Atmospheric Sciences, Goa University.



Dr. Nitin Sawant

Assistant Professor

Zoology discipline

Goa university, Goa



School Stamp

Date: 02/05/2023



Sr. Prof. C. U. Rivonker

Marine Sciences

School of Earth, Ocean and Atmospheric Sciences

Date:

Place: Goa University

Dr. C. U. Rivonker
Senior Professor and Dean,
School of Earth, Ocean
& Atmospheric Sciences,
Goa University,
Goa - 403 206.