

**LIFE AND RESILIENCE ON RANEACHE JUVEM ISLAND:
EXPLORING THE EFFECTS OF SEVERE FLOODING ON LOCAL
COMMUNITY**

A Dissertation for

Course code and Course Title: ESC-402 Dissertation

Credits: 8

Submitted in partial fulfilment of Master's Degree

M.A. In Environmental Science

By

Mr. PRANAV PRAKASH PHADTE

21P057002

Under the supervision of

Ms. SNEHA B. GHADI

School of Earth Ocean and Atmospheric sciences

M.A. Environmental Science



GOA UNIVERSITY

APRIL 2023



Examined by:

Seal of the School

DECLARATION BY STUDENT

I hereby declare that the data presented in this dissertation report entitled, "Life And Resilience On Raneache Juvem Island: Exploring The Effects Of Severe Flooding On Local Community" Is based on the results of investigations carried out by me in the Master of Arts in Environmental Science at the School of Earth, Ocean and Atmospheric Sciences, Goa University under the supervision of Ms. Sneha B. Ghadi 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 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.



Pranav Prakash Phadte

21P057002

M.A. Environmental Science

School of Earth, Ocean and Atmospheric
sciences

Date: 02/05/23

Place: Goa University

COMPLETION CERTIFICATE

This is to certify that the dissertation report "Life And Resilience On Raneache Juvem Island: Exploring The Effects Of Severe Flooding On Local Community" is a Bonafide work carried out by Mr. Pranav Prakash Phadte under my supervision/mentorship in partial fulfilment of the requirements for the award of the degree of Master's in the discipline Environmental Science at the School of Earth, Ocean and Atmospheric Sciences, at Goa University.



Ms. Sneha B. Ghadi

Assistant Professor

D D Kosambi School of Social Sciences

And Behavioral Studies

Goa University

Date: 02/05/2023



Signature and Name of Dean of the School

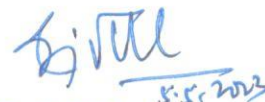
School Stamp

Name of Discipline: M.A. Environmental science

Name of School: 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.