TRACE ELEMENTS IN GROUNDWATER AND THEIR RELATION TO RENAL PROBLEMS OF THE PEOPLE IN CANACONA TALUKA, GOA.

A Dissertation Report for

ESC-402 Dissertation

Credits: 8

Submitted in partial fulfillment of Master's Degree

MSc Environmental Science

by

Rati Naik

Roll Number: 21P058018

Under the Supervision of

Dr. Nicole Sequeira

School of Earth, Ocean and Atmospheric Sciences



Goa University

Date: APRIL 2023

DECLARATION BY STUDENT

hereby declare that the data presented in this Dissertation report entitled "Trace elements in

groundwater and their relation to renal problems of Canacona Taluka, Goa" is based on the results

of investigations carried out by me in MSc Environmental Science at the School of Earth, Ocean

and Atmospheric Science, Goa University under the Supervision of Dr. Nicole Sequeira 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 to the dissertation

repository or anywhere else as the UGC regulations demand and make it available to anyone as

needed.

Rail

Rati Santosh Naik

21P058018

M.Sc. Environmental Science

School of Earth, Ocean and Atmospheric

Sciences

Goa University

Date: 25th April 2023

Place: Goa University

COMPLETION CERTIFICATE

This is to certify that the dissertation report "Trace elements in groundwater and their relation to renal problems of Canacona Taluka, Goa" is a bonafide work carried out by Ms. Rati Naik under my supervision in partial fulfillment of the requirements for the award of the degree of Master of Science in the Discipline Environmental Science at the School of Earth, Ocean and Atmospheric Sciences, Goa University.

Date: 25th April 2023

Synature and Name of Dean of the School.

Senior Prof. C. U. Rivonkar

Dean

School of Earth, Ocean and Atmospheric Science

Date:

Place: Goa University

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

Dr. Nicole A. F. Sequeira

Assistant Professor

School of Earth Ocean and

GOA UNIVERSIT

Atmospheric Sciences

Goa University ATA

School Stamp