

**STUDY OF GROUNDWATER FLOW REGIME AND
QUALITY ASSESSMENT IN VILLAGES OF MORJIM,
MANDREM, ARAMBOL AND QUERIM, PERNEM TALUKA,
NORTH GOA**

**Dissertation submitted to Goa University in partial fulfilment of
the requirement for the degree of**

**MASTER OF SCIENCE
IN
APPLIED GEOLOGY**

by

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2021-2022**

CERTIFICATE

This is to certify that the dissertation entitled **“STUDY OF GROUNDWATER FLOW REGIME AND QUALITY ASSESSMENT IN VILLAGES OF MORJIM, MANDREM, ARAMBOL AND QUERIM, PERNEM TALUKA, NORTH GOA”** is an authentic record of the work carried out by Ms. HARSHA MARIA F, M.Sc. student, Department of Earth Science, under my supervision and guidance, in partial fulfillment of the requirement for the degree of Master of Science in Applied Geology of Goa University. The matter embodied in the dissertation has not been submitted for the award of any other degree or diploma to any other University or Institution.

Guide



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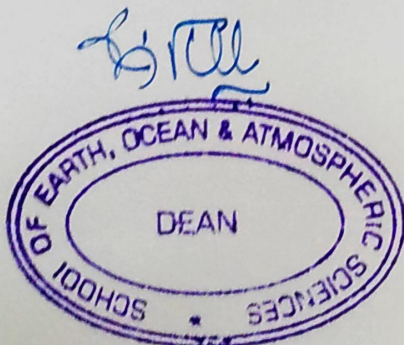
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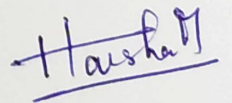
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DECLARATION

I hereby declare that dissertation entitled "STUDY OF GROUNDWATER FLOW REGIME AND QUALITY ASSESSMENT IN VILLAGES OF MORJIM, MANDREM, ARAMBOL AND QUERIM, PERNEM TALUKA, NORTH GOA" which is being submitted by Ms. HARSHA MARIA F in partial fulfillment of the requirement for the award of Master of Science in Applied Geology, Department of Earth Science, Goa University, is an authentic record of the outcome of the work carried out by me under the guidance and supervision of Mr. Mahesh M Mayekar, Assistant Professor, Department of Earth Science, Goa University. I further declare that the matter embodied in the dissertation has not been submitted for the award of any other degree or diploma to any other University and Institution.

Signature



Harsha Maria F

Place: Goa University

Date: 04/05/2022