GEOLOGICAL AND PETROLOGICAL ASPECTS OF METAGREYWACKES IN SALELI, ZORMEN, DHABEM AND MAUXI VILLAGE, SATTERI, GOA

Dissertation submitted to the

Goa University

In partial fulfilment of the requirement for

The award of degree of

MASTER OF SCIENCE

In

APPLIED GEOLOGY

By
RAJ DEVINDRA HONAVARKAR (B.Sc.)



SCHOOL OF EARTH, OCEAN AND ATMOSPHERIC SCIENCES,

APPLIED GEOLOGY,

GOA UNIVERSITY

CERTIFICATE

This is to certify that this dissertation entitled "GEOLOGICAL AND PETROLOGICAL ASPECTS OF METAGREYWACKES IN SALELI, ZORMEN, DHABEM AND MAUXI VILLAGE, SATTERI, GOA" is an authentic record of the work carried out by MR.RAJ DEVINDRA HONAVARKAR, M.Sc. student of School Of Earth, Ocean and Atmospheric Science, Goa University. This work was carried out under my supervision and guidance, in fulfilment of the degree of Master of Science in Applied Geology and that no part of therefore has been presented before, for any other degree or diploma in Goa University or elsewhere.

Date: 04/05/22



Dr. Poornima Sawant

Assistant Professor

SEOAS,

Applied Geology

Goa University, Goa, India

DECLARATION

dissertation hereby declaration that the entitled "GEOLOGICAL AND PETROLOGICAL ASPECTS OF METAGREYWACKES IN SALELI, ZORMEN, DHABEM AND MAUXI VILLAGE, SATTERI, GOA" which is being submitted by Mr. RAJ DEVINDRA HONAVARKAR in partial fulfilment of the requirement for the award of the degree of Master of Science in Applied Geology, School of Earth, Ocean and Atmospheric Sciences, Goa University, is an authentic record of the outcome of the work carried out by me under the guidance and supervision of Dr. Poornima Sawant, Assistant Professor, SEOAS, Goa University, Taleigao Plateau, Goa. 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 or Institution.

Raj Devindra Honavarkar

SEOAS,

Applied Geology

Goa University