

**“DOWNCORE VARIATION OF THE SILICEOUS
MICROORGANISMS AND UNDERSTANDING THEIR ROLE IN
PALEOCLIMATOLOGY”**

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

MASTER OF SCIENCE

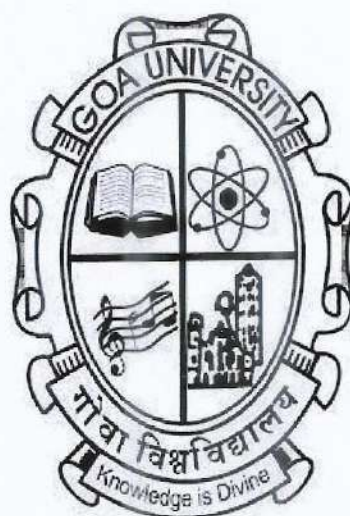
In

APPLIED GEOLOGY

By

HRISHIKESH R

(B.Sc.)



School of Earth Ocean and Atmospheric Sciences

Goa University

Taleigao Plateau, Goa

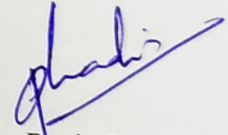
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CERTIFICATE

This is to certify that the Dissertation project entitled "**Downcore variation of the siliceous microorganisms and understanding their role in paleoclimatology**" is a bonafide work done by Mr. Hrishikesh R, M.Sc. student of Applied Geology, School of Earth, Ocean and Atmospheric Sciences, Goa University, Goa during the period of December 2021 – April 2022. The work was carried out by Mr. Hrishikesh R as a part of M.Sc., Part II Dissertation at Goa University, Goa under the guidance of Ms. Pooja P. Ghadi. No part of this report has previously formed the award of any other degree, diploma or associate in any university.

Taleigao Plateau

Date: 04/05/2022



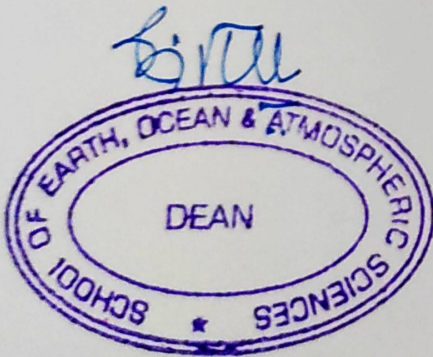
Ms. Pooja P. Ghadi

Assistant Professor (Applied Geology)

School of Earth, Ocean and Atmospheric Sciences,

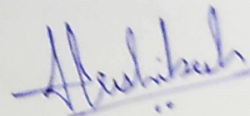
Goa University

Taleigao Plateau, 403206, Goa.



DECLARATION

I hereby declare that the work undertaken for this dissertation, as part of Master of Science in Applied Geology is an original work carried out at Goa University, Taleigao Plateau, Goa, India from December 2021- April 2022. It has not been submitted elsewhere on any previous occasion or for any degree to any other university.



Mr. Hrishikesh R
M.Sc. in Applied Geology,
School of Earth Ocean and Atmospheric Sciences,
Goa University,