

**Geophysical and Geospatial assessment of Groundwater Potential Zones in  
Hosakote Taluka, Bangalore, Karnataka**

A Dissertation report for

GLO-301: Dissertation

Credits:8

Submitted in partial fulfilment of

Master of Science

In

Applied Geology

By

**VEDANG MAHESH PATANKAR**

Roll Number: 21P045026

Under the supervision of

**DR. ANTHONY ARTHUR A. VIEGAS**

And

**MR. SMITESH TALAWADEKAR**

School of Earth Ocean and Atmospheric Science

Applied Geology



Goa University

April 2023



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## DECLARATION

I hereby declare that the data presented in this Dissertation report entitled, "**Geophysical and Geospatial assessment of groundwater potential zones in Hosakote Taluka, Bangalore, Karnataka**" is based on the results of investigations carried out by me in the Master of Science Degree in Applied Geology at the School of Earth Ocean and Atmospheric Sciences, Goa University under the Supervision of Dr. Anthony Arthur A. Viegas and Mr. Smitesh Talwadekar 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 be not be responsible for the correctness of observations or other findings given the dissertation.

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Vedang Mahesh Patankar

Roll number: 21P045026

M.Sc. Applied Geology

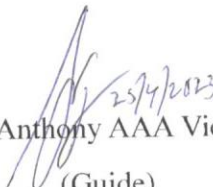
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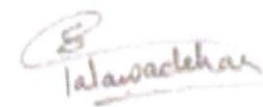
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## CERTIFICATE

This is to certify that the dissertation report "Geophysical and Geospatial assessment of groundwater potential zones in Hosakote Taluka, Bangalore, Karnataka" is a bonafide work carried out by Mr. Vedang Mahesh Patankar under my supervision in partial fulfilment of the requirements for the award of the degree of Master of Science Degree in Applied Geology at the School of Earth Ocean and Atmospheric Sciences School, Goa University.

  
Dr. Anthony AAA Viegas  
(Guide)  
Associate Professor  
SEOAS

  
Mr. Smitesh Talawadekar  
(Co-Guide)  
Proprietor and Chief Consultant  
Hydrogeologist  
Terra Hydrotech Solutions

  
Senior Professor C.U. Rivonkar  
Dean, School of Earth Ocean and Atmospheric Sciences



Date:

Place: Goa University

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