

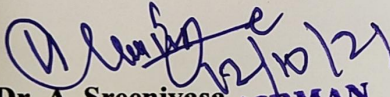


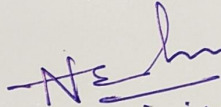
**KARNATAK UNIVERSITY**


**DHARWAD**


**CERTIFICATE**

This is to certify that the project entitled. "A STUDY ON HYDROGEOCHEMISTRY OF GROUNDWATER OF SHIGGAON TALUK, HAVERI DISTRICT, KARNATAKA" submitted by **Shri. Basavaraj** (Reg.No. 19S10001) and **Ms. Deepa L. Alur** (Reg. No. 19S10002) for the partial fulfillment of Master of Science in Geology is based on the results obtained by his/her under my supervision. The dissertation or part thereof has not been previously submitted or presented for the award of any other Degree or Diploma.

  
Dr. A. Sreenivasa  
**CHAIRMAN**  
Guide Dept. of Studies in Geology  
Karnatak University,  
Dharwad-580 003  
Chairman

  
Dr. Ajaykumar N. Asode  
Co-Guide

  
Internal Examiner:

  
External Examiner:

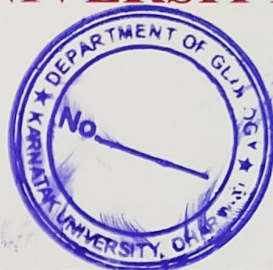
**CHAIRMAN**  
Dept. of Studies in Geology  
Karnatak University,  
Dharwad-580 003

**KARNATAK**



**UNIVERSITY**

**DHARWAD**



**DEPARTMENT OF STUDIES IN GEOLOGY**

## **Certificate**

This is to certify that this project work on a **GEOLOGICAL AND GEOPHYSICAL STUDIES OF KARALA HALLA WATERSHED, DAVANAGERE DISTRICT, KARNATAKA** Submitted by **Mr. PRAVEEN I PUJAR & Mr. SHANKRAPPA K LAMANI**, is an original work carried out under my guidance. This is submitted to Karnatak University, Dharwad in partial fulfillment of the syllabus for the award of degree of Master of Science in Applied Geology from the Department of Studies in Geology, Karnatak University, Dharwad.

Further, it is certified that the above project work has not been submitted previously to any other university for the award of any degree.

**Dr. A. SREENIVASA**

**GUIDE**

  
04/10/2021

**Dr. AJAYKUMAR N. ASODE**

**CO -GUIDE**

  
04/10/21  
**CHAIRMAN**  
**CHAIRMAN**

**Dept. of Studies in Geology**  
**Karnatak University,**  
**DHARWAD-580 003**



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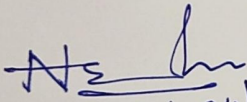


'A' Grade NAAC Accredited, 2014  
University with Potential for Excellence



## CERTIFICATE

This is to certify that the project entitled, "GEOLOGICAL AND GEOMORPHOLOGICAL STUDIES OF KUMBHI SUB-WATERSHED, PANHALA TALUKA, KOLHAPUR DISTRICT, MAHARASHTRA STATE." submitted by Jadhav Sneha Vijay (Reg.No. 19S10004) and Monoli Pooja Jaypal (Reg. No. 19S10008) for the partial fulfillment of Master of Science in Geology is based on the results obtained by his/her under my supervision. The dissertation or part thereof has not been previously submitted or presented for the award of any other Degree or Diploma.

  
04/10/2021

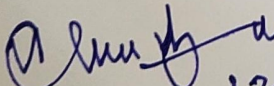
**Dr. Ajaykumar N. Asode**

**Co-Guide**

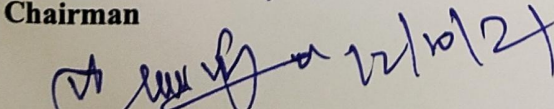


**Dr. A. Sreenivasa**

**Guide**

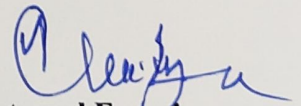
  
12/10/21

**Chairman**

  
22/10/21

**Internal Examiner:**

**CHAIRMAN**  
Dept. of Studies in Geology  
Karnatak University,  
DHARWAD-580 008



**External Examiner:**

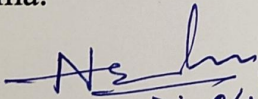
# KARNATAK UNIVERSITY, DHARWAD



## DEPARTMENT OF STUDIES IN GEOLOGY

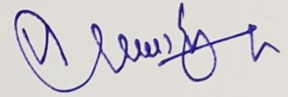
### CERTIFICATE

This is to certify that the project entitled, “A STUDY ON SANDSTONES AS MANUFACTURED SAND (M-SAND) WITH SPECIAL REFERENCE TO SANDSTONES OF BADA KUNDRI VILLAGE, HUKKERI TALUK, BELAGAVI DISTRICT, KARNATAKA” has been submitted by **RAVIKUMAR GADADI (Reg.No.19S10012)** for the partial fulfillment of degree in **Master of Science in Applied Geology**. The dissertation or part thereof has not been previously submitted or presented for the award of any Degree or Diploma.

  
04/10/2021

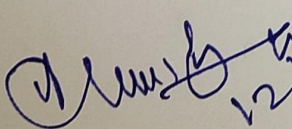
**Dr. Ajaykumar N. Asode**

**Co-Guide**




**Dr. A. Sreenivasa**

**Guide**

  
12/10/21

**Internal Examiner**  
Dr. J. H. MAN  
Dept. of Studies in Geology  
Karnatak University,  
Dharwad-580 003



**External Examiner:**



# KARNATAK UNIVERSITY DHARWAD



## DEPARTMENT OF STUDIES IN GEOLOGY

### CERTIFICATE

This is to certify that the project work entitled **"HYDROCHEMICAL AND GROUNDWATER QUALITY ASSESSMENT STUDIES IN AND AROUND MIDC, KAGAL-HATHAKANGLE TALUKA, KOLHAPUR, DISTRICT, MAHARASHTRA"**, submitted by **Mr. Koparde Pradeep Rajaram (Reg.No-19S10005)**, **Mr. Kumar Kallimani (Reg.No-19S10006)** and **Ms. Megha Arkasali (Reg.No-19S10007)** to the department of Geology, carried out under the guidance of **Dr. A. Seernivasa**. The project work has been prepared as per the regulations of Karnatak University, Dharwad and I recommend that this project work can be accepted in partial fulfillment of the requirement for the degree of Master of Science in Applied Geology.

**Dr. Manjunath Dalwai**

Co-Guide

**Dr. A. Seernivasa**

**CHAIRMAN**

Dept. Of Studies in Geology  
Karnatak University, Dharwad  
**DHARWAD-580 083**

# KARNATAK UNIVERSITY, DHARWAD



## DEPARTMENT OF STUDIES IN GEOLOGY CERTIFICATE

This is to certify that the project work entitled “**HYDROCHEMICAL AND GROUNDWATER QUALITY ASSESSMENT STUDIES OF YADWAD VILLAGE, BELAGAVI DISTRICT, KARNATAKA**”, submitted by **Venkatesh Patil (Reg.no- 19S10015)** and **Vishwapoorva (Reg.no- 19S10017)** to the Department of studies in Geology, carried out under the guidance of Dr. A. Sreenivasa. The project work has been prepared as per the regulations of Karnatak University, Dharwad and I recommend that this project work can be accepted in the partial fulfilment of the requirement for the degree of Master of Science in Applied Geology.

**Mr. Prashant Katti**  
Co-Guide

**Dr. A. Sreenivasa**  
CHAIRMAN  
Dept. of Studies in Geology  
Karnatak University,  
Dharwad-580 003



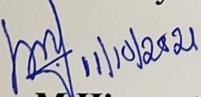


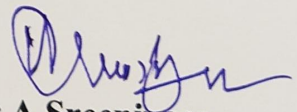
**'A' Grade**  
**NAAC-Accredited**  
University with Potential for Excellence

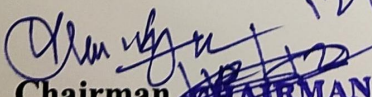
## KARNATAK UNIVERSITY DHARWAD

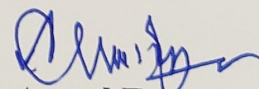
### CERTIFICATE

This is to certify that the dissertation entitled *“Feasibility and Rippablity study for dimensional stone by geological and geophysical method with special reference to granites of Hulgeri village, Kushtagi Taluka, Koppal District”* submitted by **Nidaafreen Mulla** (Reg.No.19S10009) and **Pooja** (Reg.No.19S10010) for the partial fulfillment of degree of Master of Science in Applied Geology is based on the results obtained by her under my supervision. The dissertation or part thereof has not been previously submitted or presented elsewhere for the award of any Degree or Diploma.

  
**Dr. Sanjay.M.Hiremath**  
Co-Guide

  
**Dr A.Sreenivasa**  
Guide

  
**Chairman**  
**CHAIRMAN**  
Dept. of Studies in Geology  
Karnatak University,  
DHARWAD-580 003

  
**Internal Examiner**

**External Examiner**