



**UNIVERSITY OF MYSORE**  
**DISSERTATION REPORT**  
**ON**



**GEOLOGICAL STUDY OF**  
**HUTTI GOLD FIELD, ON**  
**BIOTITE SCHIST**

**RAICHUR DISTRICT, KARNATAKA.**

**SUBMITTED FOR PARTIAL FULFILLMENT OF THE CURRICULAM**  
**PRESCRIBED FOR FOURTH SEMESTER**

**MASTER OF SCIENCE IN GEOLOGY**

**BY**

**KEERTHANA M**

**MSc. 4<sup>TH</sup> SEMESTER GEOLOGY**

**REG NO: GE320008**

**DEPT. OF STUDIES IN EARTH SCIENCE**

**UNDER THE GUIDENCE OF**

**PROF.H T BASAVARAJAPPA**

**DEPT. OF STUDIES IN EARTH SCIENCE**

**CENTRE FOR ADVANCED STUDIES IN PRECAMBRIAN GEOLOGY**

**MANASAGANGOTRI, MYSORE**

**SEPTEMBER-2022**



**UNIVERSITY OF MYSORE  
DOS IN EARTH SCIENCE  
CAS IN PRECAMBRIAN GEOLOGY**



**GUIDE CERTIFICATE**

I hereby certify that the Dissertation Report entitled "GEOLOGICAL STUDY OF HUTTI GOLD FIELD ON BIOTITE SCHIST, RAICHUR DISTRICT, KARNATAKA" submitted by KEERTHANA M, of 4th Semester M.Sc.Geology whose Register No. is GE320008, Department of Studies in Earth Science, University of Mysore, has been carried out under my guidance.

**Prof. H T BASAVARAJAPPA**

Professor  
DOS in Earth Science  
University Of Mysore  
Manasagangothri  
Mysore  
570006

**Dr. H.T. BASAVARAJAPPA**  
Professor of Earth Science  
Centre for Advanced Studies (CAS)  
Department of Earth Science  
University of Mysore  
Manasagangothri, Mysore-570 006

Date: 10<sup>th</sup> MAY 2022

Place: Mysore