



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



**GEOLOGICAL STUDY OF**  
**HUTTI GOLD FIELD, ON**  
**METABASALT**

**RAICHUR DISTRICT, KARNATAKA.**

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

**MASTER OF SCIENCE IN GEOLOGY**

**BY**

**DEEKSHITH G**

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

**REG NO: GE320004**

**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 METABASALT, RAICHUR DISTRICT, KARNATAKA" submitted by **DEEKSHITH G**, of 4th Semester M.Sc.Geology whose Register No. is **GE320004**, 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-570 008

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

Place: Mysore