



# UNIVERSITY OF MYSORE

**DISSERTATION REPORT**

**ON**

**“STUDY OF GEOLOGY AND HYDROLOGY OF  
NEYVELLI LIGNITE FIELDS IN NEYVELLI,  
TAMIL NADU”**

**SUBMITTED IN PARTIAL FULFILLMENT OF THE CURRICULUM  
PRESCRIBED FOR FOURTH SEMESTER**

**MASTER OF SCIENCE IN APPLIED GEOLOGY**

**SUBMITTED BY:**

**SHRESTHA SAREET NANDA**

**REG NO.GE120032**

**2<sup>nd</sup> YEAR, 4<sup>th</sup> SEMESTER**

**DOS IN EARTH SCIENCE**

**CENTRE FOR ADVANCED STUDIES IN PRECAMBRIAN  
GEOLOGY**



**UNDER THE GUIDANCE OF**

**Dr. D. NAGARAJU**

**PROFESSOR**

**DEPARTMENT OF STUDIES IN EARTH SCIENCE**

**CENTER FOR ADVANCED STUDIES IN PRECAMBRIAN  
GEOLOGY**

**MANASAGANGOTHRI, MYSORE**

UNIVERSITY OF MYSORE  
CENTER FOR ADVANCED STUDIES IN PRECAMBRIAN GEOLOGY  
DEPARTMENT OF STUDIES IN EARTH SCIENCE  
MANASAGANGOTRI, MYSORE-570006



**GUIDE'S CERTIFICATE**

I hereby certify that the Dissertation Report entitled **“STUDY OF GEOLOGY AND HYDROLOGY OF NEYVELLI LIGNITE FIELDS IN NEYVELLI, TAMIL NADU”** submitted by **SHRESTHA SAREET NANDA** of 4th semester M.Sc. APPLIED GEOLOGY whose **Register no: GE120032**, Department of studies in earth science, University of Mysore, has been carried out by her under my guidance and she has completed her work successfully during the academic year 2020-2022, for the award of M.Sc., Degree in Applied Geology.

Manasagangothri, Mysore

Date:

  
**Dr. D.NAGARAJU**

PROFESSOR

DOS IN EARTH SCIENCE  
UNIVERSITY OF MYSORE