

**GEOLOGICAL MAPPING AND METHOD OF URANIUM EXPLORATION IN AND
AROUND THE AREA PURNAPANI-TAMAJHURI-CHIRUDIH-PATHARGODA
AREA, SHINGHBHUM SHEAR ZONE, EAST SINGHBHUM DISTRICT,
JHARKHAND**

**DISSERTATION SUBMITTED AS PARTIAL FULFILLMENT OF
MASTER OF TECHNOLOGY
FINAL YEAR**



Under the Guidance of
Prof. R. K. Rawat

Submitted by
Rishabh Batri



**DEPARTMENT OF APPLIED GEOLOGY
DR. HARISINGH GOUR VISHWAVIDYALAYA
SAGAR 470003 (M.P)
2017-20**



भारत सरकार Government of India
परमाणु ऊर्जा विभाग Department of Atomic Energy
परमाणु खनिज अन्वेषण एवं अनुसंधान निदेशालय
Atomic Minerals Directorate for Exploration and Research
पूर्वी क्षेत्र Eastern Region

प्रमाण-पत्र Certificate

प्रमाणित किया जाता है श्री ऋषभ बात्री, डॉ. हरीसिंह गौर विश्वविद्यालय, सागर
ने भूवैज्ञानिक मानचित्रण एवं यूरेनियम अन्वेषण पद्धति विषय पर दिनांक
15 दिसम्बर 2019 से 04 जनवरी 2020 तक पूर्णापानी-चीरुडीह-तामजहुरी-पाथरगोडा क्षेत्र, सिंहभूम
शियर ज़ोन, झारखंड में विस्तृत लियोस्ट्रक्चरल मानचित्रण और रेडियोमिटिक सर्वेक्षण में
इंटर्नशिप सफलतापूर्वक पूर्ण किया।

This is to certify that Shri Rishabh Batri of
Dr. H. S. Gour University, Sa has successfully completed
internship on Geological Mapping and Methods of Uranium Exploration
from 15th December 2019 to 04th January 2020 in Detailed lithostructural
mapping and radiometric survey in parts of Purnapani-Chirudih-Tamajhuri-Pathargoda
area, Singhbhum Shear Zone, Jharkhand.

स्थान Place: जमशेदपुर
दिनांक Date: 04 जनवरी 2020

आनिर्बिन साह
क्षेत्रीय निदेशक
Regional Director

व्यावहारिक भूविज्ञान विभाग DEPARTMENT OF APPLIED GEOLOGY

डॉ० हरिसिंह गौर विश्वविद्यालय सागर, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P)
केन्द्रीय विश्वविद्यालय (रा.मू.प्र.प., "अ" श्रेणी प्राप्त, तृतीय चक्र) A Central University (NAAC Gr."A" 3rd cycle)



Date 15 June 2020

Departmental Certificate

This is to certify that **Mr. Rishabh Batri**, a student of M. Tech. 6th semester has undergone **21 days Field Training on Geological Mapping and Method of Uranium Exploration at Atomic Mineral Directorate Eastern Region, East Singhbhum District Jamshedpur, Jharkhand from 15 December 2019 to 4 January 2020**. This Field report comprises an actual work done by the student in the field during their training.

Prof. S. H. Adil
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