A field training report on geological mapping and methods of uranium exploration in and around Tamar Pahar-Kudada-Jaduguda area, East Singhbhum, Jharkhand, India.

Dissertation submitted as Partial Fulfillment of M. Tech. In Applied Geology Final Year [GEO CC 634] 2022-23



Department of Applied Geology Dr. Harisingh Gour Vishwavidyalaya Sagar, Madhya Pradesh

Submitted to

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## 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

This is to certify that Mr. J Ms. <u>Jashwant Kumar Barik</u> student of Applied Geology from Dr. Harisingh Gour Vishwavidyalaya, Sagar, Madhya Pradesh has successfully completed Industrial Training of "AMD Studentship Programme" on "Geological Mapping and Methods of Uranium Exploration and Assessment in and around Tamar Pahar- Kudada- Jaduguda area, East Singhbhum, Jharkhand, India" from 03/01/2023 to 16/01/2023 at Narwapahar Camp of AMD, Eastern Region.

प्रमाणित किया जाता है कि श्री / सुश्री <u>जशवंत कुमार बारीक</u>, प्रायौगिक भूविज्ञान, डॉ. हिरिसिंह गौर विश्वविद्यालय, सागर के विद्यार्थी ने " प. ख. नि छात्रवृति कार्यक्रम" के तहत " तामार पहाइ- कुदादा- जादुगुड़ा क्षेत्र, पूर्वी सिंहभूम, झारखंड, भारत में भूगर्भीय मानचित्रण, यूरेनियम अन्वेषण और आकलन के तरीके" पर औद्योगिक प्रशिक्षण सफलतापूर्वक पूरा किया, जो की 03/01/2023 से 16/01/2023 तक नरवापहार कैंप, एएमडी, पूर्वी क्षेत्र से संचालित किया गया था।

देनियोक्ग्रहमाम १४.५.२३ क्षेत्रीय निदेशक / Regional Director

परमाणु खनिज अन्वेषण एवं अनुसंधान निदेशालय, पूर्वी क्षेत्र Atomic Minerals Directorate for Exploration and Research, Eastern Region

क्षेत्रीय निवेशक पूर्वी क्षेत्र पखनि, जमशेदपुर

दिनांक/ Date: 18/05/2023 स्थान/ Place: Jamshedpur

## **DEPARTMENT OF APPLIED GEOLOGY**

Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)

A Central University (NAAC Gr. A<sup>+</sup>, 4<sup>th</sup> cycle)



## **DEPARTMENTAL CERTIFICATE**

This is to certify that Mr. Jashwant Kumar Barik, a student of M. Tech. 6th semester has undergone 14 days Field Training from 3<sup>rd</sup> Jan, 2023 to 16<sup>th</sup> Jan, 2023 on "Geological Mapping and Methods of Uranium Exploration near Tamar Pahar area", East Singhbhum, Jharkhand under Atomic Mineral Directorate, East Singhbhum, Jharkhand. This Field report comprises an actual work done by the student in the field during their training.

Mr. Rajiv Khalkho **Supervisor** 

Department of Applied Gool

BAGAL (M. P.)

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