

**SUBMISSION OF PROPOSAL FOR UNDERTAKING EXPLORATION AS PER NMET
FORMAT**

To
The Director,
National Mineral Exploration Trust,
Ministry of Mines
Government of India

Madam/Sir,

We are submitting the following details for granting 'in-principle' approval for the scheme of reconnaissance survey (G4 stage) under Mode-A of the Scheme for Engagement of Notified Private Exploration Agencies in Mineral Exploration issued by Ministry of Mines vide order No.S.O. 4038 (E) dated: 29th August, 2022.

1. Name and Address of the Applicant

(a)	Name:	Maheshwari Mining Pvt Ltd.
(b)	Postal address:	FR 07, Shilpangan, Plot No-Lb1, Sector-III, Saltlake, Kolkata, West Bengal, PIN- 700098.
(c)	Telephone Number (Office):	0341-2445446
(d)	Fax number (Office):	
(e)	Mobile No.:	8637329784
(f)	Telephone Number (Residence):	
(g)	E-Mail address:	anu.thakur@maheshwaree.com

2. Details of Accreditation as Private Exploration Agency and Notification under the proviso to Section 4(1) of the MMDR Act

(a)	Date of accreditation granted by QCI-NABET:	7 th February, 2022
(b)	Date of expiry of accreditation:	7 th February, 2025
(c)	Date of Notification under the proviso to Section 4(1) of the MMDR Act:	12 th August, 2021
(d)	Date of expiry of Notification:	12 th August, 2024
(e)	Category of the exploration Agency (Category A or B) under Notification:	Category A

3. Location Details of the Area Proposed

Location Details of the Area Proposed				
(a)	State		West Bengal	
(b)	District(s)		Bankura	
(c)	Nearby Village(s)		Korapara	
(d)	Survey of India (SOI) Toposheet(s) No.		73J/09	
(e)	Area in sq. km.		30.68 sq. km	
(f)	Boundary coordinates of the proposed block (in Decimal degree and UTM)			
Points	Latitude	Longitude	X	Y
A	22.87468	86.68225	467406.7525	2529682.4984
B	22.83297	86.69282	468480.9086	2525062.8338
C	22.84517	86.7565	475016.8963	2526400.3054
D	22.88553	86.74477	473821.7777	2530870.3133

4. Mineral Potential of the Area

(a)	Name of Mineral(s) identified expected in the area/block	Graphite
(b)	Basis on which mineral potential in the area has been identified	<ul style="list-style-type: none"> Graphite bodies of economic importance occur in the North Singhbhum Mobile Belt (NSMB), India, which consists of calc-granulite, mica schists and phyllites along with metabasites. The graphite bodies are found to be associated with the mica schists and phyllites. Lodes of graphite are lithologically as well as structurally controlled given they occur along the contact zones of phyllites and calc-silicate rocks, and along the foliation planes which exhibit at least two generations of folding. The richest lodes are found to occur within the litho packages of mica schists and phyllites.

		<ul style="list-style-type: none"> • Most of the bodies of graphite are lenticular and show pinch and swell characters. • During reconnoitry traverses, exposures of graphite bearing mica schists and calc granulites have been noticed around Korapara village of variable dimensions in which graphite occurs as disseminations and minor veinlets. • In order to assess the geospatial disposition and to study the grade and resource potential of the graphite incidences a G4 stage of exploration is proposed. • Keeping in view the intermittent appearance of graphite bands both to the east and west of the proposed block. It is expected the bands may continue in this area and MMPL is optimistic that the area is worth exploration.
(c)	Stage of Exploration	G4
(d)	List of documents and references relied upon in support of item (b) above	<ul style="list-style-type: none"> • Sudipta Lahiri, & Bhupendra Singh, Final Report On Specialised Thematic Mapping Of The Area Between Dalma Volcanics And The Tamar Porapahar Shear Zone In Parts Of Medinipur, Purulia And Bankura Districts, West Bengal (1992-93)

5. Documents to be enclosed with the application

- (i) Location of the proposed block demarcated on Survey of India(SOI) Toposheet
- (ii) Documents mentioned in item 4(d) above.

Place: Kolkata

Anusita Jha



Date: 14/11/2024

Signature of Applicant



Maheshwari
Global Technologies. Ecological Mining.

Proposed Block Boundary for Reconnaissance Survey (G4 Stage) of Graphite superimposed on Toposheet No 73J/09 and 73J/13

