

# ANNEXURE-IIIB

Only through e-mail

Government of India  
Ministry of Mines  
National Mineral Exploration Trust

F.No.6/2/2015-NMET/302

New Delhi, 30<sup>th</sup> January, 2023

**Subject: Circulation of minutes of 27<sup>th</sup> meeting of the Executive Committee (EC) of National Mineral Exploration Trust (NMET) held on 10<sup>th</sup> January, 2023.**

Please find enclosed the minutes of 27<sup>th</sup> meeting of Executive Committee of NMET held on 10<sup>th</sup> January, 2023 for your kind perusal.

Action Taken Report on relevant paras may kindly be forwarded to this office.

  
[Vivek Kumar Sharma]  
Director & HoD, NMET  
30.01.23

To,

1. The Secretary, Dept. of Atomic Energy, Anushakti Bhawan, C.S.M. Marg, Mumbai- 400001.
2. The Secretary, Ministry of Coal, Shastri Bhawan, New Delhi- 110001.
3. The Secretary, Ministry of Petroleum and Natural Gas, Shastri Bhawan, New Delhi-110001.
4. The Joint Secretary and Financial Advisor, Ministry of Mines, Shastri Bhawan, New Delhi-110001.
5. The Director General, Geological Survey of India, 27, J. L. Nehru Road, Kolkata-700016.
6. The Controller General, Indian Bureau of Mines, 2<sup>nd</sup> Floor, Indira Bhawan, Civil Lines, Nagpur- 440001.
7. The Principal Secretary, Mineral Resources Department, Govt. of Madhya Pradesh, Mantralaya, Vallabh Bhawan, Bhopal- 462004.
8. The Principal Secretary, Industries, Energy and Labour Dept. 114 Annex Building Mantralaya, Mumbai- 400032.
9. The Additional Chief Secretary, Department of Mines and Petroleum Main Building Secretariat, Jaipur- 302005.
10. The Additional Chief Secretary, Industries, Investment Promotion and Commerce Dept. Industries Department Secretariat, Chennai- 600009.
11. Shri Alok Sharma, (Retd.) GM &HoD (Exploration), CMPDIL, 402, Lake Garden, Kanke Road, Ranchi- 834008.
12. Shri Naresh Nautiyal, Head (Business Development & Planning) (Retd.), MECL, 109, KT Nagar, Katol Road, Nagpur- 440013.

13. Dr. Yamuna Singh, Scientist-H, Atomic Minerals Directorate for Exploration and Research (Retd.), Flat G-7, Block G, Rainbow Vistas Rock Garden, Opp- IDL, Green Hills Road, Sanathnagar PO, Moosapet, Hyderabad- 500018.
14. Dr. Laxman Singh Shekhawat, Dy. Director General (Retd.), Geological Survey of India, 695 Shanti Nagar (Road No-3), Near Durgapura Railway Station, Durgapura, Jaipur- 302018.
15. Dr. Sahendra Singh, Associate Professor, Department of Applied Geology, Indian Institute of Technology (ISM), Dhanbad- 826004.

**Copy to:**

1. The Secretary (Mines), Government of Andhra Pradesh.
2. The Secretary (Geology and Mining), Government of Arunachal Pradesh.
3. The Principal Secretary, Department of Mines and Minerals, Government of Assam.
4. The Principal Secretary-cum-Mines Commissioner, Government of Bihar.
5. The Secretary, Mineral Resource Department, Government of Chhattisgarh.
6. The Principal Secretary, Department of Mines and Geology, Government of Goa.
7. The Addl. Chief Secretary (Industries), Government of Himachal Pradesh.
8. The Principal Secretary (Industry and Mines), Government of Gujarat.
9. The Commissioner Secretary (Industries and Commerce), Government of Jammu & Kashmir.
10. The Secretary (Industries, Mines and Geology), Government of Jharkhand.
11. The Secretary, (Industries and Commerce), Government of Karnataka.
12. The Principal Secretary, Industries Department, Government of Kerala.
13. The Secretary, Mineral Resource Department, Government of Madhya Pradesh.
14. The Addl. Chief Secretary (Industries and Mines), Government of Maharashtra.
15. The Commissioner and Secretary, Mining and Geology Department, Government of Meghalaya.
16. The Commissioner & Secretary, Geology and Mining, Government of Nagaland.
17. The Principal Secretary (Steel and Mines), Government of Odisha.
18. The Principal Secretary, Mines and Geology, Government of Punjab.
19. The Principal Secretary (Mines), Government of Rajasthan.
20. The Principal Secretary (Industries), Government of Tamil Nadu.
21. The Principal Secretary (Industries and Mines), Government of Telangana.
22. The Secretary (Mines and Geology), Government of Uttar Pradesh.
23. The Principal Secretary (Mines), Government of Uttarakhand.
24. The Secretary (Industry, Commerce and Enterprises), Government of West Bengal.
25. The Secretary, Department of Industries, Administration of Union Territory of Ladakh.
26. The Principal Secretary, Mines and Geology Department, Government of Sikkim.
27. The Secretary, Department of Industries and Commerce, Government of Tripura.
28. The Secretary, Commerce and Industries, Government of Mizoram.

29. The Secretary, Textiles, Commerce and Industry, Government of Manipur.
30. The Principal Secretary, Department of Mines and Geology, Government of Haryana.

**Copy to:**

1. The Director, Department of Mines and Geology, Government of Andhra Pradesh.
2. The Director, Department of Geology and Mining, Government of Arunachal Pradesh.
3. The Director, Directorate of Geology and Mining, Government of Assam.
4. The Director, Department of Mines and Geology, Government of Bihar.
5. The Director, Directorate of Geology and Mining, Government of Chhattisgarh.
6. The Director of Mines and Geology, Government of Goa.
7. The Commissioner of Geology and Mining, Government of Gujarat.
8. The Director, Department of Industries, Government of Himachal Pradesh.
9. The Director, Department of Geology and Mining, Government of Jammu and Kashmir.
10. The Director (Mines), Directorate of Mines, Government of Jharkhand.
11. The Director, Department of Mines and Geology, Government of Karnataka.
12. The Director, Directorate of Mining and Geology, Government of Kerala.
13. The Director, Directorate of Geology and Mining, Government of Madhya Pradesh.
14. The Director, Directorate of Geology and Mining, Government of Maharashtra.
15. The Director, Directorate of Mineral Resources, Government of Meghalaya.
16. The Director, Directorate of Geology and Mining, Government of Nagaland.
17. The Director, Directorate of Geology, Government of Odisha.
18. The Director, Directorate of Mines and Minerals, Government of Punjab.
19. The Director, Mines and Geology Directorate, Government of Rajasthan.
20. The Commissioner of Geology and Mining, Government of Tamil Nadu.
21. The Director of Mines and Geology, Government of Telangana.
22. The Director, Directorate of Geology and Mining, Government of Uttar Pradesh.
23. The Director, Geology and Mining Unit, Government of Uttarakhand.
24. The Director, Directorate of Mines and Minerals, Government of West Bengal.
25. The Director, Directorate of Industries and Commerce, Government of Ladakh.
26. The Director, Department of Mines, Minerals and Geology, Government of Sikkim.
27. The Director, Department of Industries and Commerce, Government of Tripura.
28. The Director, Directorate of Geology and Mineral Resource, Government of Mizoram.
29. The Director, Department of Trade, Commerce and Industries, Government of Manipur.
30. The Director, Department of Mines and Geology, Government of Haryana.

**Copy to:**

1. The Additional Director General and Chairman, TCC-NMET, Southern Region, GSI Complex, Bandlaguda, Hyderabad-500068.
2. The Director, AMD, Department of Atomic Energy, AMD Complex, Begumpet, Hyderabad-500016.
3. The Chairman-cum-Managing Director, MECL, Dr. Babasaheb Ambedkar Bhawan, Seminary Hills, Nagpur-440006.
4. The Chairman-cum-Managing Director, CMPDIL, Gondwana Place, Kanke Road, Ranchi-834031.
5. The Dy. Director General, RSAS, GSI, Vasudha Bhavan, Kumaraswamy Layout, Bengaluru-560078.
6. The Chairman-cum-Managing Director, KIOCL Ltd, Block-II, Koramangala, Sarjapura Road, Bengaluru, Karnataka-560034.
7. The Chairman-Cum-Managing Director, NMDC Ltd., Khanij Bhavan, Castle Hills, Masab Tank, Hyderabad-500028.
8. The General Manager, Telangana State Mineral Development Corporation Limited, H. No.6-2-915, HMWSSB premises, Rear Block, 3rd Floor, Khairatabad, Hyderabad.
9. The Director, Directorate of Geology & Mining, Indirawati Bhawan, Block-4, First & Second Floor Naya Raipur, Chhattisgarh- 492002.
10. The GM (Exploration), OMECL, Govt. of Odisha. Odisha Mineral Exploration Corporation Ltd. 3rd Floor, Boyan Bhawan, Unit-3, Pandit Jawaharlal Nehru Marg, Bhubaneswar- 751001.
11. The Madhya Pradesh State Mining Corporation Ltd., Paryawas Bhawan, Block 'A', IInd floor, Jail Road, Arera Hills, Bhopal, Madhya Pradesh-462011.
12. The Director (Dept. of Mines & Geology), Govt. of Telangana, DRDK Building, Tank Bund Road, Hyderabad-500022.
13. The Chief Executive Officer, Mineral Exploration Research and Innovation Trust (MERIT), Department of Mines & Geology, 6th Floor, B-Wing, Sri Anjaneya Towers, Ibrahimpatnam, District: Krishna-521456.
14. The Managing Director, Odisha Mining Corporation, OMC House, Bhubaneswar-751001.

**Copy for information to:**

PSO to Secretary/ PPS to AS(SL)/ PS to JS&FA, Ministry of Mines, Shastri Bhawan, New Delhi-110001.

**Government of India  
Ministry of Mines  
National Mineral Exploration Trust [NMET]**

**Minutes of the 27<sup>th</sup> Executive Committee (EC) meeting of the National Mineral Exploration Trust (NMET) held on 10<sup>th</sup> January, 2023**

The 27<sup>th</sup> meeting of the EC of NMET was held under the Chairmanship of Shri Vivek Bharadwaj, Secretary (Mines) on 10<sup>th</sup> January, 2023 in Khanij Kaksh, Ministry of Mines, Shastri Bhawan, New Delhi through video conference. The list of participants is at **Annexure-1**.

Shri Sanjay Lohiya, Additional Secretary, Mines welcomed all the participants in the meeting. He informed that the meeting is the first Executive Committee meeting of Secretary, Mines after assuming charge and asked all the participants to introduce themselves. The meeting proceeded with agenda wise discussion.

Shri Vivek Kumar Sharma, Director & HoD, NMET presented the agenda points for the EC meeting.

**Following are the agenda points discussed and decisions taken.**

**1. Approval of minutes of 26<sup>th</sup> meeting of EC held on 25<sup>th</sup> August, 2022.**

The minutes of the 26<sup>th</sup> meeting of EC held on 25<sup>th</sup> August, 2022 was circulated on 02<sup>nd</sup> September, 2022. No comments have been received.

**Decision of EC:**

EC approved the minutes of the 26<sup>th</sup> meeting of EC held on 25<sup>th</sup> August, 2022.

**2. Action Taken Report (ATR) for minutes of 26<sup>th</sup> meeting of EC held on 25<sup>th</sup> August, 2022.**

The ATR on minutes of the 26<sup>th</sup> meeting of EC held on 25<sup>th</sup> August, 2022 were presented in the meeting.

Shri Vivek Kumar Sharma, Director & HoD, NMET informed that necessary action have been taken on decisions of the minutes of 26<sup>th</sup> EC meeting.

**Decision of EC:**

EC accepted the action taken reports on minutes of 26<sup>th</sup> meeting of EC held on 25<sup>th</sup> August, 2022.

**3. Nomination of representative from any four State Governments and experts with experience in exploration to the Executive Committee of NMET.**

EC was informed that as per the NMET Notification G.S.R.633(E) dated 14<sup>th</sup> August, 2015 stipulates that "one representative from any four State Governments, as decided by the Central Government, not below the rank of Secretary to the State Government or equivalent on rotation basis for a term not exceeding two years at a time, with eligibility for re-nomination shall be Member (*ex-officio*) in the EC". Accordingly, the inclusion of



29<sup>th</sup> November and 22<sup>nd</sup> & 23<sup>rd</sup> December, 2022 respectively recommended 25 nos. of mineral exploration projects with estimated cost of **₹3902.14 Lakh** and 12 nos. of projects for financial assistance with estimated cost of **₹11783.65 Lakh** for EC approval.

The mineral exploration projects are of different commodities [Graphite (4), Iron Ore (2), Coal (4), Basemetal (3), Phosphorite/Glauconitic sandstone (3), Gold (1), PGE & associated minerals- Chromium, Nickel, Cobalt (2), Tin and associated minerals (1), Manganese (2), Bauxite (1) and Limestone (2)].

The financial assistance proposals recommended by TCC for the procurement of instruments/ equipment/ softwares are submitted by:

- Geological Survey of India [GSI] (1 no.)
- Indian Bureau of Mines [IBM] (2 Nos.)
- Department of Mines and Geology Karnataka (1 no.)
- Directorate of Geology and Mining, Maharashtra (1 no.)
- Directorate of Geology and Mining, Assam ( 2 Nos.)
- Directorate for Trade, Commerce and Industries, Manipur (1 no.)
- Directorate of Geology and Mining, Mizoram (1 no.)
- Directorate of Geology and Mining, Nagaland (1 no.)
- Department of Mines and Geology, Sikkim (1 no.)
- Department of Mines and Geology, Rajasthan (1 no.)

The detailed discussion and EC decision for project proposals recommended for approval of EC are as follows:

**7.1 Preliminary exploration (G3) for Graphite in Lamer-Panga block A (13.99 sq. km), District: Kalahandi, Odisha.[Estimated cost ₹232.66 Lakh and Scheduled Timeline- 16 months] [Implementing agency- OMECL]**

**Discussion:**

Shri Janardan Prasad, ADG GSI & Chairman, TCC, NMET discussed the technical and financial aspect of project. He informed that geological mapping (1:4,000 scale), 10 Line km of Self Potential (SP), trenching 200 cu. m, drilling 1000m (conditional), Bed rock sampling will be carried out. It was also informed that outcome of the geological and geophysical survey will be reviewed after eight months thereafter the decision on drilling will be taken in case of encouraging results.

**EC Decision:**

EC approved the project with estimated cost of **₹232.66 Lakh** and timeline of **16 months**.

**(Action: NMET)**

**7.2 Preliminary exploration (G3) for Iron Ore in Thakurani block (1.399 sq. km) in District: Keonjhar, Odisha. [Estimated cost ₹223.08 Lakh and Scheduled Timeline- 10 months] [Implementing agency- OMECL]**

**Discussion:**

Shri Janardan Prasad, ADG GSI & Chairman, TCC, NMET discussed the technical and financial aspect of project. He informed that geological mapping (1:2,000 Scale) surface sampling, chemical analysis and drilling (conditional). On the basis of review of

**Annexure-2**

**The details of the projects approved in 27<sup>th</sup> EC meeting held on 10<sup>th</sup> January, 2022.**

**A. Mineral exploration projects**

<b>S. No.</b>	<b>Project/Block Name</b>	<b>Commodity</b>	<b>Stage</b>	<b>Duration (Months)</b>	<b>Proposed cost (₹ Lakh including GST)</b>
<b>Implementing Agency: OMECL</b>					
<b>1</b>	Preliminary exploration (G3) for Graphite in Lamer-Panga block A (13.99 sq. km), District: Kalahandi, Odisha.	Graphite	G3	16	232.66
<b>2</b>	Preliminary exploration (G3) for Iron Ore in Thakurani block (1.399 sq. km) in District: Keonjhar, Odisha.	Iron	G3	10	223.08
<b>3</b>	Preliminary exploration (G3) for graphite in Lamer Panga Graphite Block-B (12.994 sq. km) Kalahandi district Odisha.	Graphite	G3	14	216.61
					<b>672.35</b>
<b>Implementing Agency: CMPDI</b>					
<b>4</b>	Preliminary exploration (G3) for coal in North of Urtan North block (10.28 sq. km), Sohagpur coalfield, District: Anuppur, Madhya Pradesh.	Coal	G3	12	345.22
<b>5</b>	Preliminary exploration (G3) for coal in North of Saoner (15.16 sq. km), Kamptee coalfield, District: Nagpur, Maharashtra.	Coal	G3	14	265.02
<b>6</b>	Reconnaissance survey (G4) for coal in West of Ghugus and Bellora block (39.15 sq. km), Wardha Valley Coalfield, District: Yavatmal, Maharashtra.	Coal	G4	12	215.77
<b>7</b>	Preliminary exploration (G3) for coal in Brahmani North block (21.73 sq. km), Talcher Coalfield, District: Dhenkanal, Odisha.	Coal	G3	12	254.50
<b>8</b>	Reconnaissance survey (G4) for Zinc and associated minerals in Jamua area, District: Giridih, Jharkhand.	Zinc and associated minerals	G4	12	47.40
<b>9</b>	Preliminary exploration (G3) for bauxite in Dhuluapat block (4.0 sq. km), District: Lohardaga and Gumla, Jharkhand.	Bauxite	G3	12	82.21