

Government of India
Ministry of Mines
National Mineral Exploration Trust

F.No.6/2/2015-NMET/ 167

New Delhi, 2nd September, 2022

Subject: Circulation of minutes of 26th meeting of the Executive Committee (EC) of National Mineral Exploration Trust (NMET) held on 25th August, 2022.

Please find enclosed the minutes of 26th meeting of Executive Committee of NMET held on 25th August, 2022 for your kind perusal.

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

Vivek
02.09.22
[Vivek Kumar Sharma]
Director & HoD, NMET

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, 2nd Floor, Indira Bhawan, Civil Lines, Nagpur-440001.
7. The Secretary, Department of Mines & Geology, Govt. of Andhra Pradesh, AP Secretariat, 2nd Block, Room No.101, Amravati, Vijayawada-522238.
8. The Secretary, Mineral Resources Dept., Govt. of Chhattisgarh, Mantralaya, Mahanadi Bhawan, Naya Raipur, Raipur-492001.
9. The Principal Secretary, Mineral Resources Department, Govt. of Madhya Pradesh, Mantralaya, Vallabh Bhawan, Bhopal-462004.
10. The Secretary, Department of Industries, Mines & Geology, Govt. of Jharkhand, Second Floor, Above SBI Building, Besides MDI Building, Project Building, Dhurva, Ranchi-834004.
11. Dr. Hari Shankar Pandalai, Professor (Retd.), Dept. of Earth Science, IIT, Bombay, Powai, Mumbai-400076.

12. Shri P. S. Parihar, Director (Retd.) Atomic Minerals Directorate for Exploration and Research, Department of Atomic Energy, A-202, Aashima Mall, Hoshangabad Road, Bhopal-462026.
13. Shri Naresh Nautiyal, Head (Retd.) Business Development & Planning, MECL, 109, KT Nagar, Katol Road, Nagpur-440013.
14. Shri Alok Sharma, GM & HoD (Exploration) (Retd.), CMPDIL, 402, Lake Garden Apartment, Opposite Gandhi Nagar, Kanke Road, Ranchi-834008.

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 26th meeting of the Executive Committee (EC) of National Mineral
Exploration Trust (NMET) held on 25th August, 2022**

The 26th meeting of EC of NMET was held under the Chairmanship of Shri Alok Tandon, Secretary (Mines) on 25th August, 2022 in Khanij Kaksh, Ministry of Mines, Shastri Bhawan, New Delhi through video conference. The list of participants is given in annexure-1.

Shri Sanjay Lohiya, Additional Secretary, Mines welcomed all the participants in the meeting.

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 25th meeting of EC held on 29th June, 2022.

The minutes of the 25th meeting of EC held on 29th June, 2022 was circulated on 11th July 2022. No comments have received.

Decision of EC:

EC approved the minutes of the 25th meeting of EC held on 29th June, 2022.

2. Action Taken Report (ATR) for minutes of 25th meeting of EC held on 29th June, 2022.

The ATR on minutes of the 25th meeting of EC held on 29th June, 2022 were presented in the meeting.

Shri Vivek Sharma, Director & HoD, NMET informed that necessary action has been taken on decisions of the minutes of 25th EC meeting.

Decision of EC:

EC accepted the action taken reports on minutes of 25th meeting of EC held on 29th June, 2022.

3. Financial sanction for revised cost of Multi Sensor Aero-geophysical survey over block-15 of GSI project.

EC was informed that the project "Multi Sensor Aero-geophysical surveys over blocks 13 to 22 under National Airborne Geophysical Mapping Programme (NAGMP) was approved

at an estimated cost of ₹243.98 Cr. (including 18% GST) in 21st EC meeting held on 19th July, 2021 approved. The estimated cost in respect of block-15 was ₹25.12 Cr. out of total approved cost of ₹243.98 Cr. subject to appraisal by Delegated Investment Board (DIB) and approval of DIB recommendation by competent authority.

The recommendations of Delegated Investment Board (DIB) chaired by Secretary, Mines were considered and approved by the Hon'ble Minister, Ministry of Mines on 18.08.2021.

During 25th EC meeting held on 29th June, 2022, GSI informed that the tendering process in respect of block-15 has completed and M/s McPhar International Pvt. Ltd. in consortium with M/s Xcalibur Multiphysics Group of Companies with Xcalibur Geophysics Spain S.L. (referred as Xcalibur) was selected as lowest bidder with final cost of ₹33,41,93,637/- (including 18% GST).

As the estimated cost for block-15 approved by EC was ₹25.12 Cr. which is lower than the final bid cost of ₹33.42 Cr. The approval of additional cost for block-15 is required. The details are as under:

NAGMP Block No.	Estimated cost approved by EC (in ₹ including 18% GST)	Name of GSI selected lowest bidder	Final cost (in ₹ including 18% GST)	Difference cost (in ₹)
15	25,11,04,997/-	M/s McPhar International Pvt. Ltd. in consortium with M/s Xcalibur Multiphysics Group of Companies with Xcalibur Geophysics Spain S.L. (referred as Xcalibur)	33,41,93,637/-	8,30,88,640/-

EC in its 25th EC meeting held on 29th June, 2022 asked GSI to submit the detailed justifications for 33% cost escalation of L1 cost vis-à-vis approved estimated cost for Aerogeophysical survey in NAGMP Block-15 tendered through GeM.

Accordingly, GSI submitted detailed justifications and informed that the procurement is an open tender through GeM and based on Technical Qualification- Least cost basis, any decision for acceptance of the L1 bidder must be firmly based on the following considerations:

- Rationality of estimation
- Reasonableness of the quoted price as per current market position
- Openness and transparency in the tender process,
- Requirement of GSI including the need of procurement etc.

Discussion:

The Secretary, Mines inquired about the administrative and financial power of the Director General, Geological Survey of India for NMET funded projects. He opined that NMET is to provide the fund for implementation of approved projects to GSI. He also suggested to discuss the matter with IFD, Mines for the procedure and approval by the administrative Ministry, if required.

All the administrative sanctions need to be taken from competent authority of Department/Administrative Ministry before submission of the project proposal for NMET funding.

Decision of EC:

EC deferred the proposal and suggested to take up the matter with IFD, Mines for clarification on competent authority of Department/Administrative Ministry for approval of such projects funded by NMET.

(Action: GSI/NMET)

4. Approval of new project proposals recommended by the Technical-cum-Cost Committee (TCC) held during June and July, 2022.

Shri Janardan Prasad, ADG and Chairman, TCC, NMET presented the details of projects recommended for EC approval. He informed that TCC in its 42nd and 43rd TCC meeting held on 23rd & 24th June and 28th & 29th July, 2022 respectively have recommended 10 nos. of projects for approval of EC at estimated cost of ₹23.39 Cr. [Coal-3, Bauxite-1, Graphite and Manganese-1, Lithium and associated minerals-1, Tungsten, Tin and Rare Metals-1, Diamond-1 and Graphite-2].

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

(i) Preliminary exploration (G3) for coal in West of Chuperbhita block (24.57 sq. km), Rajmahal coalfield District: Godda, Jharkhand. [Implementing agency- CMPDI] [Duration- 12 months & Estimated cost ₹2.49 Cr.]

Discussion:

Shri Janardan Prasad, ADG GSI & Chairman, TCC, NMET discussed the technical and financial aspect of project. He informed that total of 2200m drilling in 9 boreholes at 1600m x 1600m grid interval will be carried out and expected grade of coal in the proposed block may vary from G8-G10 grade.

EC decision:

EC approved the project with estimated cost of ₹2.49 Cr. and timeline of 12 months.

(Action: NMET)

(ii) Preliminary exploration (G3) for coal, West of Urdhan Jamunia Block, Pench Kanhan Tawa Valley Coalfield, District: Chhindwara, Madhya Pradesh. [Implementing agency- CMPDI] [Duration- 16 months & Estimated cost ₹4.38 Cr.]

Discussion:

The Chairman, TCC, NMET informed that overall grade in the proposed block varies from G3-G11 and drilling of 4700m in 8 boreholes at 1600x1600m grid interval will be carried out in

proposed block. The progress of work will be reviewed after completion of four boreholes or nine months.

EC decision:

EC approved the project with estimated cost of **₹4.38 Cr.** and timeline of **16 months.**

(Action: NMET)

(iii) Preliminary exploration (G3) for coal in West of Tubed block (11.89 sq. km), Auranga Coalfield, District: Latehar, Jharkhand. [Implementing agency- CMPDI] [Duration- 14 months & Estimated cost ₹3.40 Cr.]

Discussion:

The Chairman, TCC, NMET informed that drilling of 2700m in 5 boreholes (1600m×1600m grid) along with band by band analysis of 1100 nos. of samples will be taken up for the proposed block. The grade of the coal seams in the proposed block is expected to vary from G9 to G12.

EC decision:

EC approved the project with estimated cost of **₹3.40 Cr.** and timeline of **14 months.**

(Action: NMET)

(iv) Preliminary exploration (G3) for bauxite in the Garhpat block (1.63 sq. km), District: Lohardaga, Jharkhand. [Implementing agency- CMPDI] [Duration- 12 months & Estimated cost ₹0.83 Cr.]

Discussion:

The Chairman, TCC, NMET informed that Geological mapping on 1: 4,000 scale and 200m drilling in 10 boreholes (400m×400m grid) will be carried out in proposed area. He also informed that initially the samples of one borehole may be analysed for Vanadium, Gallium, Titanium and REEs along with major oxides.

EC decision:

EC approved the project with estimated cost of **₹0.83 Cr.** and timeline of **12 months.**

(Action: NMET)

(v) Preliminary exploration (G3) for Graphite and Manganese in Salepali block (12.19 sq. km), District: Balangir, Odisha. [Implementing agency- MECL] [Duration- 12 months & Estimated cost ₹1.66 Cr.]

Discussion:

The Chairman, TCC, NMET informed that 480m drilling in 8 boreholes with max. depth of 60m along with trenching (300 cu.m) and 250 samples for graphite and manganese analysis

will be taken up for proposed block. The progress of work will be reviewed after completion of 2 boreholes, and decision on remaining 6 boreholes will be taken up.

Dr. D. K. Sinha, Director, AMD suggested to project and draw all the possible lithology and mineralisation in proposed geological cross section for each borehole. He also opined that borehole angle needs to be rechecked (>45° dip) and accordingly, modify the boreholes section.

EC decision:

EC approved the project with estimated cost of ₹1.66 Cr. and timeline of 12 months.

(Action: NMET)

(vi) Reconnaissance survey (G4) for Lithium and associated minerals in Chakrasilla block (40.19 sq. km), District: Kokrajhar, Assam. [Implementing agency- MECL] [Duration- 15 months & Estimated cost ₹3.31 Cr.]

Discussion:

The Chairman, TCC, NMET informed GSI has reported the occurrences of lepidolite mica on the northern tip of Dhirbil, Goalpara district and values (~4% Li₂O) of lithium. The lepidolite bearing pegmatites are intruding in quartzo-feldspathic gneiss and granites.

Shri P. S. Parihar, Director (Retd.), AMD, EC Member opined that the pegmatites body is very thin in these areas and economically not feasible. The detailed geological information and host rock for lithium mineralisation in Assam-Meghalaya Gneissic Complex of Archaean-Proterozoic age need to be deliberated in details.

EC decision:

EC deferred the project proposal and suggested MECL to consult GSI for detailed exploration work carried out for lithium in proposed block.

(Action: MECL/GSI/NMET)

(vii) Reconnaissance survey (G4) for Tungsten, Tin and Rare Metals in Govindpur block (82.45 sq. km), District: Datia, Madhya Pradesh. [Implementing agency- MECL] [Duration- 12 months & Estimated cost ₹1.70 Cr.]

Discussion:

The Chairman, TCC, NMET informed that geological mapping (1:12,500 scale), bed rock/soil/stream sampling (200 nos.), pitting/trenching (100 cu.m), and analyses of samples for tin, tungsten and REEs through ICP-MS will be carried out along with UV lamp survey in night.

EC decision:

EC approved the project with estimated cost of ₹1.70 Cr. and timeline of 12 months.

(Action: NMET)

(viii) Reconnaissance survey (G4) for diamond in Jheriya block (100.31 sq. km), District: Janjgir-Champa, Chhattisgarh. [Implementing agency- NMDC] [Duration- 18 months & Estimated cost ₹2.46 Cr.]

Discussion:

The Chairman, TCC, NMET informed that ground magnetic survey (500 points) will be taken up initially at 500mx500m grid interval and thereafter, close spaced (200mx200m) magnetic data to be acquired for delineation of kimberlites. The progress of work will be reviewed in TCC meeting and thereafter the decision on drilling will be taken.

Prof. H. S. Pandalai (Retd.), EC Member suggested that the exploration work need to be carried out in two phases. In phase-I, Geophysical survey and Geochemical analysis should be carried out and based on review of work progress, further drilling may be taken in phase-II.

EC decision:

EC approved the project with estimated cost of ₹2.46 Cr. and timeline of 18 months.

(Action: NMET)

(ix) Reconnaissance survey (G4) for Graphite in Thapen and Bazargarh blocks (116.49 sq. km), District: Kalahandi, Odisha. [Implementing agency- OMECL] [Duration- 15 months & Estimated cost ₹1.69 Cr.]

Discussion:

The Chairman, TCC, NMET informed that Geological mapping (1:12,500 scale), trenching (250 cu.m), sampling (250 nos.), geophysical survey for Self Potential (SP) for 40 L km will be carried out in proposed block and after review of work progress, 10 nos. of scout boreholes for 500m drilling with average depth of 50m will be drilled.

EC decision:

EC approved the project with estimated cost of ₹1.69 Cr. and timeline of 15 months.

(Action: NMET)

(x) Reconnaissance survey (G4) for Graphite in Lamer-Panga block (49.08 sq. km), District: Kalahandi, Odisha. [Implementing agency- OMECL] [Duration- 12 months & Estimated cost ₹1.47 Cr.]

Discussion:

The Chairman, TCC, NMET informed that Geological mapping (1:12,500 scale), trenching (200 cu.m), sampling (220 nos.), geophysical survey for Self Potential (SP) for 20 L km will be carried out in proposed block and after review of work progress, 8 nos. of scout boreholes for 500m drilling with average depth of 60-65m.

EC decision:

EC approved the project with estimated cost of ₹1.47 Cr. and timeline of 12 months.

(Action: NMET)

EC approved total of 9 nos. of projects with estimated cost of ₹20.08 Cr. (annexure-2)

5. Approval of timeline extension for ongoing projects.

EC was informed that MECL has requested for timeline extension for ongoing projects due to delay in mineral exploration work.

TCC in its 42nd and 43rd meeting held on 23rd & 24th June and 28th & 29th July, 2022 respectively recommended 5 nos. of projects for timeline extension for ongoing projects. The details of the projects and timeline extension are given in annexure-3.

For the extended period, the payment will be as per Schedule of Charges (SoC) applicable during the original approved period of the project.

Decision of EC:

EC approved the timeline extension for projects (annexure-3) without cost overrun.

(Action: NMET)

Meeting ended with vote of thanks by Shri Vivek Kumar Sharma, Director & HoD NMET.

**List of participants in 26th EC Meeting held on 25th August, 2022 at Khanij Kaksh,
Ministry of Mines, New Delhi**

S. No.	Name & Designation	Organization/email	Remarks
1	Shri Alok Tandon, Secretary	Ministry of Mines secy_mines@nic.in	In chair
2	Shri Sanjay Lohiya, Additional Secretary, Mines & CG, IBM	Ministry of Mines sanjay.lohiya@gov.in	Member Secretary, <i>Ex officio</i>
3	Dr. S. Raju, Director General	Geological Survey of India dg.gsi@gov.in	Member, <i>Ex officio</i>
4	Dr. D. K. Sinha, Director Atomic Minerals Directorate for Exploration and Research	AMD, Dept. of Atomic Energy, director.amd@gov.in	Representative of Dept. of Atomic Energy
5	Prof. H. S. Pandalai (Retd.), IIT, Bombay	Exploration Expert, hspandalai9@gmail.com	Nominated Member
6	Shri P. S. Parihar, Director (Retd.), AMD	Exploration Expert, pariharps1954@gmail.com	Nominated Member
7	Shri Alok Sharma, GM & HoD (Exploration) (Retd), CMPDIL	Exploration Expert, aloksharma360@gmail.com	Nominated Member
8	Shri Janardan Prasad, Addl. Director General & Chairman, TCC	Geological Survey of India janardan.prasad@gsi.gov.in	Invitee
9	Shri Anandji Prasad, Advisor (Project)	Ministry of Coal advp.moc@nic.in	Ministry of coal Representative
10	Shri A. R. Sengupta, Director	Ministry of Mines, ar.sengupta@nic.in	IFD, Mines Representative
11	Shri Vivek Kumar Sharma, Director	Ministry of Mines vksharma.ofb@gov.in	HoD, NMET
12	Shri Maneesh Khar, Director, GSI	Ministry of Mines nmet-mines@gov.in	NMET
13	Dr. Deshraj Trivedi, Senior Geologist	Ministry of Mines nmet-tcc@gov.in	NMET
14	Smt. Rupa Kundu, Senior Geologist	Ministry of Mines nmet-mines@gov.in	NMET
15	Shri Subhash Kumar, Senior Geologist	Ministry of Mines nmet-mines@gov.in	NMET
16	Shri Shashi Kant, ACAO	Ministry of Mines nmet-mines@gov.in	NMET

Annexure-2

The details of the projects approved in 26th EC meeting held on 25th August, 2022.

S. No.	Project/Block Name	Commodity	Stage	Duration (Months)	Approved Cost (₹ Cr. including GST)
Implementing Agency: CMPDI					
1	Preliminary exploration (G3) for coal in West of Chuperbhita block (24.57 sq. km), Rajmahal coalfield District: Godda, Jharkhand.	Coal	G3	12	2.49
2	Preliminary exploration (G3) for coal, West of Urdhan Jamunia Block, Pench Kanhan Tawa Valley Coalfield, District: Chhindwara, Madhya Pradesh.	Coal	G3	16	4.38
3	Preliminary exploration (G3) for coal in West of Tubed block (11.89 sq. km), Auranga Coalfield, District: Latehar, Jharkhand.	Coal	G3	14	3.40
4	Preliminary exploration (G3) for bauxite in the Garhpat block (1.63 sq. km), District: Lohardaga, Jharkhand.	Bauxite	G3	12	0.83
Implementing Agency: MECL					
5	Preliminary exploration (G3) for Graphite and Manganese in Salepali block (12.19 sq. km), District: Balangir, Odisha.	Graphite and Manganese	G3	12	1.66
6	Reconnaissance survey (G4) for Tungsten, Tin and Rare Metals in Govindpur block (82.45 sq. km), District: Datia, Madhya Pradesh.	Tungsten, Tin and Rare Metals	G4	12	1.70
Implementing Agency: NMDC					
7	Reconnaissance survey (G4) for diamond in Jheriya block (100.31 sq. km), District: Janjgir-Champa, Chhattisgarh.	Diamond	G4	18	2.46
Implementing Agency: OMECL					
8	Reconnaissance survey (G4) for Graphite in Thapen and Bazargarh blocks (116.49 sq. km), District: Kalahandi, Odisha.	Graphite	G4	15	1.69
9	Reconnaissance survey (G4) for Graphite in Lamer-Panga block (49.08 sq. km), District: Kalahandi, Odisha.	Graphite	G4	12	1.47
Total					20.08 Cr.

Annexure-3

The details of the projects approved for timeline extension for ongoing projects executed by Exploration Agencies through NMET funding.

S. No.	Block/Project	Implementing Agency	Schedule date of completion	Required timeline (upto)	Status of Exploration work/Geological Report
1	Preliminary Exploration (G3) of Bharusari Sub Basin for Potash, NW part of Rajasthan, District: Hanumangarh, Rajasthan.	MECL	17.05.2022	31.10.2022 (4 months)	Geological report writing is in progress
2	Reconnaissance survey (G4) for Copper in Mincheri block, District: Ballari, Karnataka.	MECL	30.06.2022	31.08.2022 (2 months)	Geological report submitted for peer review
3	Detailed exploration (G1) for Lignite in Veeranam block-III, District: Cuddalore, Tamil Nadu.	MECL	31.07.2022	31.08.2022 (1 month)	Geological report submitted for peer review
4	General exploration (G2) for Copper in Naila Ki Dhani block, Eastern Khetri Copper Belt, District: Jhunjhunu, Rajasthan.	MECL	31.07.2022	31.08.2022 (1 month)	Geological report submitted for peer review
5	General exploration (G2) for Copper in Mundadevta-Darkhuli-South Jharia block, District: East Singhbhum, Jharkhand.	MECL	23.08.2022	31.10.2022 (2 months)	Geological report writing is in progress
