Only through e-mail

Government of India
Ministry of Mines
National Mineral Exploration Trust

F.No.6/2/2015-NMET/ 247 **New Delhi, 24th February, 2021**

Subject: Circulation of Minutes of 18th Meeting of the Executive Committee of National Mineral Exploration Trust (NMET) held on 17th February, 2021.

Please find enclosed the minutes of 18th Meeting of Executive Committee of NMET held on 17th February, 2021 for your kind perusal.

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

24/02/2021

[Amit Saran]
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, A.P. 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. N. P. Nathan, Retd. DDG, GSI, 151/2A, Govinda Pillai Colony, Camp Road, Selaiyur (PO), Chennai-600073.
12. Dr. Hari Shankar Pandalai, Professor, Dept. of Earth Science, IIT, Bombay, Powai, Mumbai-400076.
13. Shri P. S. Parihar, Director (Retd.) Atomic Minerals Directorate for Exploration and Research, Department of Atomic Energy, A202, Aashima Mall, Hoshangabad Road, Bhopal-462026.
14. Shri Naresh Nautiyal, Head (Retd.) Business Development & Planning, MECL, 109, KT Nagar, Katol Road, Nagpur-440013.

15. Shri Alok Sharma, Retd. GM & HoD (Exploration), CMPDIL, 402, Lake Garden Apartment, Opposite Gandhi Nagar, Kanke Road, Ranchi-834008.

Copy to:

1. The Additional Director General and Chairman, TCC-NMET, Southern Region, GSI Complex, Bandlaguda, Hyderabad-500068.
2. The Director (Technical), Ministry of Mines, Shastri Bhawan, New Delhi-110001.
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 Principal Secretary, Dept. of Mines & Geology, Govt. of Goa, Secretariat, Porvorim, Goa-403521.
15. The Secretary, Dept. of Industries & Commerce (MSME & Mines), Govt. of Karnataka, Room No.136, 1st floor, Vikas Soudha, Bengaluru-560001.
16. The Addl. Chief Secretary (Industries & Mines), Govt. of Maharashtra, Room No. 114, 1st floor, Industry & Labour Dept., Mantralaya Annexe Building, Mumbai-400032.
17. The Principal Secretary, Dept. of Steel & Mines, Government of Odisha, Odisha Secretariat, Bhubaneswar-751001.
18. The Principal Secretary, Dept. of Mines, Govt. of Rajasthan, Secretariat, Jaipur-302005.
19. The Principal Secretary, Dept. of Industries, Govt. of Tamil Nadu, Secretariat, Chennai-600009.
20. The Principal Secretary (Industries & Mines), Govt. of Telangana, D-Block, Telangana Secretariat, Hyderabad-500022
21. The Director, AMD, Department of Atomic Energy, AMD Complex, Begumpet, Hyderabad-500016.
22. The Director, Department of Mines and Geology, Government of Andhra Pradesh, 5th and 6th Floor, D. No.7-104, B- Block, Anjaneya Tower, Ibrahimpatnam, Vijayawada-521456.
23. The Director, Directorate of Geology & Mining, Govt. of Chhattisgarh, Indravati Bhavan, Block No-4, 2nd Floor, Naya Raipur-492002.
24. The Director of Mines & Geology, Government of Goa, Inst. Menezes Braganza Building, Ground Floor, Panjim, Goa-403001.
25. The Director, Department of Industries, Udyog Bhawan, Bemloe, Shimla-171001.

26. The Director, Department of Geology and Mining, Government of Jammu and Kashmir, J.L. Nehru Udyog Bhawan, 4th Floor, Rail Head Complex, Jammu-80006.
27. The Director (Mines), Directorate of Mines, Government of Jharkhand, Nepal House, Doranda, Ranchi-834001.
28. The Director, Department of Mines & Geology, Government of Karnataka, No.49, Khanij Bhawan, Race Course Road, Bengaluru-560001.
29. The Director, Directorate of Mining & Geology, Government of Kerala, Kesavadasapuram, Pattom Palace, Thiruvananthapuram-695004.
30. The Director, Directorate of Geology & Mining, 29-A, Khanij Bhawan, Arera Hills, Bhopal-462004.
31. The Director, Directorate of Geology and Mining, Government of Maharashtra, Khanij Bhavan, 27, Shivaji Nagar, Cement Road, Nagpur-440010.
32. The Director, Directorate of Mines, Government of Odisha, Bhu-Bigyan Bhavan, Bhubaneswar-751001
33. The Director, Mines and Geology Directorate, Government of Rajasthan, Khanij Bhawan, Shastri Circle, Udaipur-313101.
34. The Commissioner of Geology & Mining, Government of Tamil Nadu, Secretariat, Guindy, Chennai-600032.
35. The Director of Mines and Geology, Government of Telangana, 8th Floor, 'D' Block, B.R.K.R. Bhavan, Tankbund, Hyderabad-500063.
36. The Director, Directorate of Geology & Mining, Government of Uttar Pradesh, 27/8 Raja Ram Mohan Roy Marg, Khanij Bhavan, Lucknow-226001.
37. The Director, Geology and Mining Unit, Govt. of Uttarakhand, 4 Subhash Road, Secretariat, Dehradun-248001.
38. The Director, Directorate of Mines & Minerals, Government of West Bengal, 4, Abanindranath Tagore Sarani, 2nd floor, Kolkata-700016.
39. The Director, Department of Mines, Minerals & Geology, Government of Sikkim, Secretariat Complex, Tashiling, Gangtok-737101.
40. The Director, Directorate of Mineral Resources, Government of Meghalaya, Risa Colony, Shillong-793003.
41. The Director (Geology & Mining), Directorate of Geology, Government of Nagaland, Dimapur-797112.
42. The Managing Director, Odisha Mining Corporation, OMC House, Bhubaneswar-751001.

Copy for information to:

1. PS to Hon'ble Minister of Mines, Shastri Bhawan, Dr. Rajendra Prasad Road, New Delhi-110001.
2. PSO to Secretary/PS to JS(UJ)/PS to JS(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 18th meeting of the Executive Committee of National Mineral Exploration Trust (NMET) held on 17th February, 2021

The 18th meeting of the Executive Committee of National Mineral Exploration Trust (NMET) was held under the Chairmanship of Shri Alok Tandon, Secretary (Mines) on 17th February, 2021 in Khanij Kaksh, Ministry of Mines, Shastri Bhawan, New Delhi through video conference. The list of participants is given in **Annexure-1**.

Shri Upendra Chandra Joshi, Joint Secretary, Mines and Member Secretary, EC welcomed all the participants.

Shri Alok Tandon, Secretary, Mines and Chairman, NMET in his presiding address emphasized the need to enhance exploration activity to boost mineral production in the country through NMET.

Following are the agenda points discussed and decisions taken.

AGENDA 18.1: Approval of minutes of 17th meeting of EC held on 05th November, 2020.

The minutes of 17th EC was circulated on 16th November, 2020 to all members of Executive Committee (EC) and no comments have been received till date.

Decision of EC

EC approved the minutes of the 17th EC meeting held on 05th November, 2020.

AGENDA 18.2: Discussion on ATR of the 17th meeting of Executive Committee.

The Action Taken Report on minutes of the 17th EC meeting was presented in the meeting. For agenda 17.4, Department of Atomic Energy, Mumbai has nominated Shri B. Saravanan, Additional Director, Atomic Minerals Directorate for Exploration and Research, Hyderabad as TCC Member vide No.3/10(38)/2015-PSU-Vol.II/10040 dated 10th December 2020.

Decision of EC

- EC approved the nomination of Shri B. Saravanan, Additional Director, Atomic Minerals Directorate for Exploration and Research, Hyderabad as TCC Member.

(Action: NMET)

AGENDA 18.3: Approval of new project proposals recommended by the Technical-cum-Cost Committee (TCC).

Shri Janardan Prasad, ADG, GSI & Chairman, TCC gave a presentation of the project proposals reviewed technically and financially in 25th, 26th and 27th TCC meetings held through video conferencing at Geological Survey of India, DGCO, A-II Pushpa Bhawan, New Delhi.

TCC reviewed 22 new project proposals out of which **6 projects** on baseline geoscience data are under modification and/or SFC/EFC, **3 projects** on bauxite have been returned to Exploration Agencies for modification and resubmission, **5 projects** were not recommended

as the expected resource was found to be below minimum cutoff grade or the overburden was above the permissible limit and **8 projects** proposals with estimated cost of ₹126.39 Cr have been recommended for approval of EC. The details of the recommended projects are:

S. No.	Project/Block Name	Commodity	Stage	Duration (Months)	Approved Cost (₹ Cr. including GST)
Implementing Agency: GSI					
1	Heliborne Survey (Phase-I) over 8 mineral target zones identified from interpreted Legacy Aero-geophysical data in parts of Odisha, Chhattisgarh, AP, Telangana and Karnataka.	Baseline geoscience data	--	12	**19.00**
2	Multi-Sensor Aero-geophysical Surveys over Obvious Geological Potential areas of India, Blocks-6 and 8.	Baseline geoscience data	--	17	**84.79**
3	Heliborne Time Domain Electromagnetic (TDEM) and Magnetic Survey over target mineral areas H1 and H2 as follow up surveys recommended by analysis of Aerogeophysical data over OGP Blocks 1 & 2 (Phase-I).	Baseline geoscience data	--	12	**7.00**
				Sub Total-A	**110.79**
Implementing Agency: MECL					
4	General Exploration for Limestone in Periyakurichi Block, District- Ariyalur, Tamil Nadu.	Limestone	G2	9	**1.18**
5	General Exploration in Sendurai and Maruvathur Limestone Block, District-Ariyalur, Tamil Nadu.	Limestone	G2	10	**1.40**
6	General Exploration (G2) for copper in Mundadevta-Darkhuli-South Jharia Copper Block District: East Singbhum, Jharkhand.	Copper	G2	18	**9.67**
				Sub Total-B	**12.25**
Implementing Agency: KIOCL					
7	General Exploration (G2) for Limestone in Reddipalayam amalgamated Limestone Block-2, District- Ariyalur, Tamil Nadu.	Limestone	G2	8	**1.43**
8	Reconnaissance Survey (G4) for Kyanite in Kallahalli Kyanite block, District-Mysore, Karnataka.	Kyanite	G4	12	**1.92**
				Sub Total-C	**3.35**
				Total A + B + C	**126.39**

During the discussion, Dr. (Prof) H. S. Pandalai, Expert Member, EC inquired about the availability of baseline geoscience data generated through NMET funding and accessibility of the same in public domain.

Shri Pradeep Singh, Director (Tech.), Mines informed that all the baseline geoscience data is available on GSI OCBIS Bhukosh. He also informed that after implementation of National Geoscience Data Repository (NGDR), all the geoscience data will be available in NGDR as per the geoscience data dissemination policy.

During discussion, Shri D. K. Sinha, Director, AMD EC Members requested to have a 1 page summary of the new project proposals before the EC meeting.

Shri Sanjay Lohiya, Joint Secretary, Mines and CG, IBM informed that change in the auction process for limestone is under consideration. Hence, limestone projects should be put on hold for time being.

Smt. Yatinder Prasad, Joint Secretary and Financial Advisor, Ministry of Coal & Mines stated that fund availability during the year should be taken into consideration before approval of the project. The budgetary provision along with project-wise and year-wise fund requirement of proposed projects and year-wise fund requirement of ongoing projects should also be submitted while submitting the project proposals for approval of EC.

Joint Secretary (Mines) and Member Secretary, EC, NMET informed that approved projects of NMET takes time for initiation of work and also in most of the projects execution timeline extends more than one financial year. Thus, NMET has sufficient time for preparation of year-wise financial phasing of the approved projects. He further added that in case of additional requirement of fund during the year, the same may be requested at RE-BE stage.

Secretary, Mines and Chairman, EC, NMET directed JS & FA, Mines to provide a format for providing information for budget provision for NMET funded projects.

Shri D. K. Sinha, Director, AMD suggested to have a group of expert or committee for identification of potential areas/blocks or formulation of project proposals for strategic/critical and concealed mineral exploration. It was informed that as all data is centrally available with GSI, a committee had been formed in GSI for the same and the committee's recommendation will be available in due course.

Decision of EC

- A 3-4 page summary of project proposals at S. No. 1, 2 and 3; including objective, background information, proposed technical specification of work components, to be circulated to all the EC members before next EC meeting.
- In view of changes being contemplated in rules pertaining to limestone, the proposals at S. No. 4, 5 and 7 pertaining to limestone would be discussed in next EC Meeting.
- Henceforth, a summarised note of the projects recommended by TCC, are to be circulated to EC members, for considering the projects for sanction in EC meeting.
- EC accorded approval of the projects at S. No. 6 and 8 with an estimated cost of **₹11.59 Cr.**

(Action: NMET)

AGENDA 18.4: Cancellation of approved projects of DGM, Telangana/TSMDC.

EC was infromed that TCC in its 14th meeting held on 21st and 22nd May 2018 recommended to club 15 blocks of DMG Telangana to make 8 clusters for G4 level. The committee also recommended the exploration programme up to G2 Stage and at the end of G4 and G3 stage of exploration, the projects will be reviewed by TCC to decide about the next stage of exploration. The details are given in the table.

S. No.	Cluster	Block Name	G4 (₹ Lakh)	G3 (₹ Lakh)	G2 (₹ Lakh)	Total Cost (₹ Lakh)
1	Cluster-1	Mellacheruvu, Block	63.32	73.30	125.58	655.82
2		Mallareddy Gudem Block		80.06	107.15	
3		Yepal Madhavaram Block		86.27	120.14	
4	Cluster-2	Mattampally-1 Block	47.90	72.61	120.04	394.23
5		Mattampally-2 Block		61.21	92.47	
6	Cluster-3	Raghunathapalem-1 Block	47.55	72.26	120.03	390.17
7		Raghunathapalem-2 Block		59.62	90.71	
8	Cluster-4	Wazigudem Block	43.72	77.68	129.81	430.37
9		Veerappagudem Block		70.68	108.48	
10	Cluster-5	Ramapuram Block	33.81	51.93	109.74	195.48
11	Cluster-6	Dondapadu Block	47.90	70.68	125.48	396.87

12		Kothagudem Block		51.93	100.88	
13	Cluster-7	Jiwangi-1 Block	47.55	41.57	81.10	308.05
14		Jiwangi-2 Block		47.96	89.87	
15	Cluster-8	Malkapur Block	34.31	47.26	124.31	205.88
		Total	**366.06**	**965.02**	**1645.79**	**2976.87**

EC in its 8th meeting held on 12th June 2018 approved exploration work for G4, G3 and G2 for above projects.

TCC in its 25th meeting held on 05th & 06th November, 2020 reviewed **Cluster-2** consisting of Mattampally Block-1 and Mattampally Block-2 limestone blocks and **Cluster-6** consisting of Dondapadu and Kothagudem limestone blocks.

The exploration work for the remaining Clusters **[Cluster-1, 3, 4, 5, 7 and 8]** will be reviewed after the peer review of the geological report.

The committee has recommended that no further stage [G3 and G2] of exploration may be carried out in Dondapadu and Mattampally blocks as the overburden ratio is much higher and may not be cost effective for mining as of now. It is also recommended to cancel the approved G3 and G2 project of Mattampally block-1, Mattampally block-2 Dondapadu and Kothagudem limestone blocks. The details are given in table-

S. No.	Cluster	Block Name	G3 (₹ Lakh)	G2 (₹ Lakh)	Total Cost (₹ Lakh)
1	Cluster-2	Mattampally-1 Block	72.61	120.04	346.33
2		Mattampally-2 Block	61.21	92.47	
3	Cluster-6	Dondapadu Block	70.68	125.48	348.97
4		Kothagudem Block	51.93	100.88	
		Total	**256.43**	**438.87**	**695.30**

Decision of EC

- EC approved to cancel a total of 08 projects of limestone in Mattampally-1 Block [G3 and G2], Mattampally-2 Block [G3 and G2], Dondapadu Block [G3 and G2] and Kothagudem Block [G3 and G2] with estimated cost of **₹695.30 Lakh**.

(Action: NMET)

AGENDA 18.5: Time overrun in the ongoing projects executed by Exploration Agencies through NMET funding.

EC was informed that Exploration Agencies, MERIT and DGM, Nagaland have requested for time overrun for the ongoing projects as work could not be carried out since implementation of lockdown in March, 2020 due to COVID-19.

Earlier, EC in its 17th meeting had approved time overrun for six months for all the ongoing projects executed by exploration agencies, from whom request was received for extension of timeline on account of implementation of lockdown in March, 2020 due to COVID-19.

In view of prevailing pandemic situation evolved due to COVID-19, the TCC in its 25th, 26th and 27th meeting has recommended time overrun for approval by EC for the ongoing projects of DGM, Nagaland and MERIT, Andhra Pradesh. The details of the projects are given in Annexure-2.

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 time overrun for projects **(Annexure-2)** without cost overrun.

(Action: NMET)

AGENDA 18.6: Workshop on 'Enhancing Exploration through NMET'.

EC was informed that National Mineral Exploration Trust, as a part of its Outreach Program, is organizing a series of workshops, on 'Enhancing Exploration through NMET', to assist and empower states in harnessing the mineral potential of the states utilizing NMET fund. The workshops are being organized in collaboration with GSI and MECL.

The first workshop was organized for Gujarat and Rajasthan at Jaipur on 18th January 2021. The Officials of GSI Western Region, MECL, Department of Mines and Geology, Rajasthan, FCI Aravali Gupsum & Minerals India Limited (FAGMIL), Rajasthan State Mines and Minerals Limited (RSMML), Commissioner of Geology and Mining, Gujarat and Gujarat Mineral Development Corporation Ltd. (GMDC) attended the workshop at Jaipur.

The second workshop was organized for Uttar Pradesh, Uttarakhand, Himachal Pradesh, UT Jammu & Kashmir and UT Ladakh at Lucknow on 22nd January, 2021. The Officials of GSI Northern Region, MECL, Department of Mines and Geology, Uttar Pradesh, Uttarakhand, Himachal Pradesh (through video conference), UT Jammu & Kashmir, UT Ladakh and JK Minerals Limited attended the workshop at Lucknow.

Further, four more workshops are being planned in all the mineral producing states. The details of workshops are as follows:

S. No.	Cluster	States	Workshop Venue
1	Central States	Madhya Pradesh, Chhattisgarh, Maharashtra	Bhopal
2	Eastern States	Bihar, West Bengal, Odisha, Jharkhand	Bhubaneswar
3	North Eastern States	Assam, Meghalaya	Shillong
4	Southern States	Andhra Pradesh, Karnataka, Tamil Nadu, Kerala, Telangana, Goa	Hyderabad/Bangalore

AGENDA 18.7: Approval of the general instructions to Notified Exploration Agencies (NEA's) for submission of project proposals to NMET.

EC was informed that exploration agencies need to submit quality proposals along with detail cost estimates based on the Schedule of Charges (SoC) of NMET.

To ensure adequate background information in mineral exploration proposals and to maintain uniformity, NMET has prescribed a format for submission of project proposals. All project proposals should invariably be submitted as per the comprehensive format for G4, G3 and G2 stage exploration circulated to the States/Agencies for submission of proposal.

Based on the scrutiny of projects proposals being submitted by NEA's, general instructions for project proposals have been prepared **(Annexure-3)** for all NEA's.

NEA's also required to submit a certificate from the head of organisation [DG/Principal Secretary/Secretary (Geology & Mining)/CMD/CEO/MD] in prescribed format **(Annexure-4)** along with the project proposal submitted by the exploration agency.

Decision of EC

- EC approved the general instructions for submission of project proposals to NMET.

(Action: NMET)

Meeting ended with vote of thanks by Shri Amit Saran, Director & HoD NMET.

Annexure-1

List of Participants in 18th EC Meeting held on 17th February, 2021 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 Upendra C. Joshi, Joint Secretary, Ministry of Mines	Ministry of Mines ucjoshi.88@gov.in	Member Secretary, *Ex officio*
3	Shri Sanjay Lohiya, Joint Secretary, Mines & CG, IBM	Indian Bureau of Mines cg@ibm.gov.in	Member, *Ex officio*
4	Smt. Yatinder Prasad, JS & FA	Ministry of Mines, prasady@nic.in	Member, *Ex officio*
5	Shri B. P. Pati, Joint Secretary	Ministry of Coal gj093@ifs.nic.in	Member, *Ex officio*
6	Dr. Ranjit Rath, Director General	Geological Survey of India dg.gsi@gov.in	Member, *Ex officio*
7	Dr. D. K. Sinha, Director (AMD)	AMD, Dept. of Atomic Energy, director.amd@gov.in	Member, *Ex officio*
8	Shri Anabalgan P., Secretary	Mineral Resource Department, Govt. of Chhattisgarh, secy-mrd.cg@gov.in	Member, *Ex officio*
9	Shri Vineet Austin, Director	Directorate of Geology and Mining, Govt. of Madhya Pradesh	Member, *Ex officio*
10	Dr. Hari Shankar Pandalai, Professor, IIT Mumbai	Exploration Expert, hspandalai9@gmail.com	Nominated Member
11	Shri P. S. Parihar, Director (Retd.), AMD	Exploration Expert, pariharps1954@gmail.com	Nominated Member
12	Shri Naresh Nautiyal, Head (BD&P) (Retd.), MECL	Exploration Expert, nautiyal.naresh5@gmail.com	Nominated Member
13	Shri Alok Sharma, GM & HoD (Exploration) (Retd), CMPDIL	Exploration Expert, aloksharma360@gmail.com	Nominated Member
14	Shri Janardan Prasad, Addl. Director General, and Chairman, TCC	Geological Survey of India janardan.prasad@gsi.gov.in	Invitee
15	Shri B. K. Sahu, Dy. Director General	Geological Survey of India, RSAS, Bengaluru	Invitee
16	Shri Amit Saran, Director	Ministry of Mines amit.saran@nic.in	HoD, NMET
17	Shri Pradeep Singh, Director [Tech]	Ministry of Mines dirtech.mom@nic.in	Invitee
18	Dr. L. P. Singh, Director, GSI Member Secretary, TCC, NMET	Geological Survey of India nmet-tcc@gov.in	Invitee
19	Shri V. Koteshwar Raju, Joint Director	Department of Mines and Geology Govt. of Andhra Pradesh directormines@yahoo.co.in	State Representative
20	Shri Kailash Dongre, Joint Director	Mineral Resource Department, Govt. of Chhattisgarh	State Representative

Annexure-2

The details of the projects approved for time overrun in the ongoing projects executed by Exploration Agencies through NMET funding.

S. No.	Block/Project	Implementing Agency	Actual Schedule date of completion	Revised/ approved Scheduled Timeline	Required timeline extension (months/upto)	Status of Exploration work/Geological Report
1	Reconnaissance Survey (G4) for Magnetite and Ni-Co-Cr in Mollen-Jopi-Ziphu and adjoining area, Naga Hills Ophiolite, District- Phek, Nagaland.	DGM, Nagaland	31/03/2019 12 Months	31/03/2020 Extended in 16th EC meeting	31/01/2021	Exploration work completed and geological report writing in progress
2	Preliminary Exploration (G3) for Limestone in Salumi block, District- Kiphire, Nagaland.	DGM, Nagaland	30/04/2019 12 Months	31/03/2020 Extended in 16th EC meeting	31/01/2021	Exploration work completed and geological report writing in progress
3	General Exploration (G2) for limestone in Bhimagundam Block, Peddamidium (M), District - YSR Kadapa, Andhra Pradesh.	MERIT	18/04/2019 12 Months	18/08/2019 Extended in 12th EC meeting	31/03/2021	Geological Report submitted
4	General Exploration (G2) for limestone in Gundlakunta Block, Peddamidium (M), District- YSR Kadapa, Andhra Prade	MERIT	18/04/2019 12 Months	18/01/2020 Extended in 12th EC meeting	31/03/2021	Geological Report submitted
5	General Exploration (G2) for limestone in Dommaranandhyala - Veparala Block, Mylavaram (M), District- YSR Kadapa, Andhra Pradesh	MERIT	18/04/2019 12 Months	18/01/2020 Extended in 12th EC meeting	31/03/2021	Geological Report submitted

General instructions to Notified Exploration Agencies (NEA's) for submission of project proposals to NMET

1. The exploration agencies need to submit quality proposals along with detail cost estimates based on the Schedule of Charges (SoC) for exploration projects of NMET available on website (https://nmet.gov.in). For other projects, NEA's may devise procedure for determining cost estimates following the standard guidelines/practices in this regard.
2. Mineral exploration proposals of base-metal, critical and strategic mineral will be considered for NMET funding on priority. Project proposals in respect of limestone and iron ore will be taken up only after considering the requisite demand and availability in the State/ country. Project proposals in respect of coal and lignite will not be considered for NMET funding except for coking coal or non-coking coal of grade 1 to 10.
3. To ensure adequate background information in mineral exploration proposals and to maintain uniformity, NMET has prescribed a format for submission of project proposals. All project proposals should invariably be submitted as per the comprehensive format for G4, G3 and G2 stage exploration circulated to the States/Agencies for submission of proposal and also available on NMET website (https://nmet.gov.in).
4. Mineral exploration proposal should invariably be submitted along with estimated cost of the project duly examined and concurred by associate finance of NEA in accordance with canons of financial propriety. In case SFC/EFC is required after recommendation of the project by TCC, it will be responsibility of the concerned Exploration Agency to get the SFC/EFC appraisal and approval of the competent authority.
5. A certificate from the head of organisation [DG/Principal Secretary/Secretary (Geology & Mining)/CMD/CEO/MD] in prescribed format (Annexure-4) shall be submitted by the exploration agency along with submission of the project proposal (format attached).
6. To avoid delay in project implementation, the Exploration Agency shall obtain a certificate regarding the actual status of proposed block area/land (whether free hold/lease hold/reserved by the state) from the concerned State authority and submit along with the project proposal.
7. As far as possible, proposed exploration block/area should not involve any area falling under National Parks/Wildlife Sanctuaries/Biosphere Reserves etc. where such activities are not permitted. Further, if it is unavoidable/ inevitable to include areas where obtaining forest clearance or statutory clearances for restricted area/high security zones/ defence establishments is mandatory for taking up prospecting/exploration, exploration agency shall submit an undertaking that it will obtain the same.
8. TCC meetings shall be held periodically, as per the tentative schedule circulated on NMET website (https://nmet.gov.in). Proposals received before 25 days of the scheduled TCC meeting only will be discussed in that particular TCC. All proposals should be submitted both in soft copy and hard copy (4 copies) to the following address:

Email ID:	nmet-mines@gov.in
Postal address:	NMET Secretariat, Ministry of Mines, Room No.114, F-wing, Shastri Bhawan, New Delhi-110001

9. The TCC shall recommend project proposals that qualify both in technical and on cost parameters for approval of Executive Committee (EC) of NMET. Project proposals that require further modifications shall be discussed in upcoming TCC meeting when resubmitted by the exploration agency after incorporating suggested modifications.
10. On recommendation of TCC, Executive Committee (EC) will evaluate project proposal and accord approval for NMET funding. Once EC approves the project proposal, approval shall be conveyed by NMET.

11. Exploration agency shall submit Quarterly progress of the approved project in the prescribed format by 5th of every month to NMET by email.

12. The exploration agencies shall seek approval of NMET before undertaking any major deviation from approved work plan or deviation having cost implication of more than 10% of the original sanctioned cost, along with proper justification and shall undertake such work only after approval.

13. Exploration agency shall adhere to approved timelines and any request for extension of timeline, if required, shall be submitted along with proper justifications to NMET. The request in this regard shall be recommended by the TCC after detailed review of the project. On recommendation of TCC, the proposal will be put up to Executive Committee for approval of extension of timeline that will be conveyed to the exploration agency through OM issued by NMET.

14. TCC shall periodically review the progress of work being carried out by the exploration agencies. Exploration agencies shall carry out drilling as per the approved Exploratory Drilling Guidelines for NMET funded projects circulated to all Notified Exploration Agencies (NEA's) and also available on NMET website (https://nmet.gov.in).

15. All reports of exploration projects funded through NMET shall be prepared as per the approved Report format circulated to all NEA's and also available on NMET website (https://nmet.gov.in). These reports shall be peer reviewed by the approved panel of experts. Exploration agency after completing the Geological Report (GR), shall intimate to NMET through email regarding completion of GR along with summary of achievements/ outcomes of the project.

16. Exploration agency shall attend all the modifications suggested by the Peer Reviewer to enhance the quality of report and submit modified report to NMET. TCC shall evaluate outcome of the report in TCC meeting. Once, the committee is satisfied with the work carried out, incorporation of all the relevant data in the report and report is in the final form, exploration agency shall submit final Geological Report in both hard (two copies) and soft copy to NMET.

Annexure-4

FORMAT FOR CERTIFICATE TO BE SUBMITTED ALONG WITH PROJECT PROPOSAL
(To be given on letter head)

To
The Director & HoD
National Mineral Exploration Trust (NMET)
Ministry of Mines
F-114, Shastri Bhavan
New Delhi-110001

It is certified that:

1. Project titled "_____
_____" along with estimated cost Rs. _____ Crores is submitted for consideration of NMET funding.
2. The project proposal is prepared following the guidelines prescribed in Minerals (Evidence of Mineral Contents) Rules, 2015 in case of mineral exploration project proposals.
3. The proposal has been duly examined and concurred by associate finance in accordance with canons of financial propriety.
4. The same project proposal or project proposal with similar objectives has not been submitted to any other funding agency by this organisation and the project proposal bears no duplication with existing work/ ongoing project undertaken by this agency.

Yours faithfully,

Signature

[Name & designation of Head of the Organisation]
[DG/Principal Secretary/Secretary (Geology & Mining)/CMD/CEO/MD]

Date.....
Place.....

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