Only through e-mail

Government of India
Ministry of Mines
National Mineral Exploration Trust

F. No. 6/2/2015-NMET New Delhi, 30th April, 2019

Subject: Circulation of Minutes of 12th Meeting of the Executive Committee of National Mineral Exploration Trust (NMET) held on 25th April, 2019.

Please find enclosed the minutes of 12th Meeting of Executive Committee of NMET held on 25th April, 2019 under the Chairmanship of Secretary, Ministry of Mines at Shastri Bhawan, New Delhi, for your kind perusal.

Action taken report on relevant paras may kindly be forwarded to this office.

30/4/2019

[Pradeep Singh]
Director, 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-440 001.
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-462 004.
10. The Secretary, Department of Industries, Mines & Geology, Govt. of Jharkhand, Second Floor, Above SBI Building, Besides MDI Building, Project Building, Dhurva, Ranchi-834 004.
11. Dr. N. P. Nathan, Retd. DDG, GSI, 151/2A, Govinda Pillai Colony, Camp Road, Selaiyur (PO), Chennai-600073 Tamil Nadu.
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, Maharashtra.

15. Shri Alok Sharma, Retd. GM & HoD (Exploration), CMPDIL, 402, Lake Garden Apartment, Opposite Gandhi Nagar, Kanke Road, Ranchi- 834 008.

Copy to:

1. The Additional Director General & Chairman NMET TCC, Mission-II, Central Region, GSI Complex, Seminary Hills, Nagpur-440 006.
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-834 031, Jharkhand.
5. The Chairman-cum-Managing Director, KIOCL Ltd, Block-II, Koramangala, Sarjapura Road, Bengaluru, Karnataka -560 034.
6. The Chairman-Cum-Managing Director, NMDC Ltd., Khanij Bhavan, Castle Hills, Masab Tank, Hyderabad - 500 028.
7. The Chief Executive Officer, Mineral Exploration, Research & Innovation Trust (MERIT), 8th Floor, B.R.K.R. Bhawan, Saifabad, Hyderabad- 500 063.
8. The Chairman-cum-Managing Director, NTPC Limited, NTPC Bhawan, SCOPE Complex, 7 Institutional Area, Lodhi Road, New Delhi- 110 003.
9. The Principal Secretary, Dept. of Mines & Geology, Govt. of Goa, Secretariat, Porvorim, Goa – 403 521.
10. The Secretary, Dept. of Industries & Commerce (MSME & Mines), Govt. of Karnataka, Room No.136, 1st floor, Vikas Soudha, Bengaluru-560 001.
11. The Addl. Chief Secretary (Industries & Mines), Govt. of Maharashtra, Room No. 114, 1st floor, Industry & Labour Dept., Mantralaya Annexe Building, Mumbai-400 032.
12. The Principal Secretary, Dept. of Steel & Mines, Government of Odisha, Odisha Secretariat, Bhubaneswar-751 001.
13. The Principal Secretary, Dept. of Mines, Govt. of Rajasthan, Secretariat, Jaipur-302 005.
14. The Principal Secretary, Dept. of Industries, Govt. of Tamil Nadu, Secretariat, Chennai-600 009.
15. The Principal Secretary (Industries & Mines), Govt. of Telangana, D-Block, Telangana Secretariat, Hyderabad – 500 022
16. The Director, AMD, Department of Atomic Energy, AMD Complex, Begumpet, Hyderabad – 500 016.
17. 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.
18. The Director, Directorate of Geology & Mining, Govt. of Chhattisgarh, Indravati Bhavan, Block No-4, 2nd Floor, Naya Raipur-492 002.
19. The Director of Mines & Geology, Government of Goa, Inst. Menezes Braganza Building, Ground Floor, Panjim, Goa – 403 001.
20. The Director, Department of Industries, Udyog Bhawan, Bemloe, Shimla - 171001, Himachal Pradesh.
21. The Director, Department of Geology and Mining, Government of Jammu and Kashmir, J.L. Nehru Udyog Bhawan, 4th Floor, Rail Head Complex, Jammu-180006.
22. The Director (Mines), Directorate of Mines, Government of Jharkhand, Nepal House, Doranda, Ranchi-834 001.

23. The Director, Department of Mines & Geology, Government of Karnataka, No.49, Khanij Bhawan, Race Course Road, Bengaluru – 560 001.
24. The Director, Directorate of Mining & Geology, Government of Kerala, Kesavadasapuram, Pattom Palace, Thiruvananthapuram-695 004.
25. The Director, Directorate of Geology & Mining, 29-A, Khanij Bhawan, Arera Hills, Bhopal-462 004.
26. The Director, Directorate of Geology and Mining, Government of Maharashtra, Khanij Bhavan, 27, Shivaji Nagar, Cement Road, Nagpur – 440010.
27. The Director, Directorate of Mines, Government of Odisha, Bhu-Bigyan Bhavan, Bhubaneswar–751001 Odisha.
28. The Director, Mines and Geology Directorate, Government of Rajasthan, Khanij Bhawan, Shastri Circle, Udaipur–313 101.
29. The Commissioner of Geology & Mining, Government of Tamil Nadu, Secretariat, Guindy, Chennai – 600032.
30. The Director of Mines and Geology, Government of Telangana, 8th Floor, 'D' Block, B.R.K.R. Bhavan, Tankbund, Hyderabad – 500063.
31. The Director, Directorate of Geology & Mining, Government of Uttar Pradesh, 27/8 Raja Ram Mohan Roy Marg, Khanij Bhavan, Lucknow - 226 001.
32. The Director, Geology and Mining Unit, Govt. of Uttarakhand, 4 Subhash Road, Secretariat, Dehradun – 248 001.
33. The Director, Directorate of Mines & Minerals, Government of West Bengal, 4, Abanindranath Tagore Sarani, 2nd floor, Kolkata – 700 016.
34. The Director, Department of Mines, Minerals & Geology, Government of Sikkim, Secretariat Complex, Tashiling, Gangtok-737 101.
35. The Director, Directorate of Mineral Resources, Government of Meghalaya, Risa Colony, Shillong- 793 003.
36. The Director (Geology & Mining), Directorate of Geology, Government of Nagaland, Dimapur -797 112.
37. The Managing Director, Odisha Mining Corporation, OMC House, Bhubaneswar-751001, Odisha.
38. The Director (Technical), Ministry of Mines, Shastri Bhawan, New Delhi-110 001.

Copy for information to:

1. PS to Hon'ble Minister of Mines, Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110001.
2. PS to Hon'ble Minister of State, Coal & mines, Udhyog Bhawan, Rafi Marg, New Delhi-110001.
3. Sr. PPS to Secretary/ PS to AS/ PS to JS (BP)/ PS to JS&FA, Ministry of Mines, Shastri Bhawan, New Delhi- 110 001.

Government of India
Ministry of Mines
NATIONAL MINERAL EXPLORATION TRUST

Minutes of the 12th meeting of the Executive Committee of National Mineral Exploration Trust (NMET) held on 25th April, 2019.

The 12th meeting of the Executive Committee of National Mineral Exploration Trust (NMET) was held under the Chairmanship of Shri Anil Mukim, Secretary, Mines on 25th April, 2019 in Khanij Kaksh, Ministry of Mines, Shastri Bhawan, New Delhi.

The list of participants is at **Annexure-I**.

Joint Secretary, Mines & Member Secretary, EC welcomed the participants. Agenda-wise discussions followed.

12.1 Approval of Minutes of the 11th meeting of EC

JS & Member Secretary informed that there were no comments received on the minutes of 11th meeting of EC circulated to all the stakeholders.
EC approved the minutes of 11th EC meeting.

12.2 Discussion on ATR of the 11th meeting of Executive Committee

12.2.1 Status of transfer of NMET contribution by States

EC was informed that D.O. letters have been sent to the Chief Secretary of 12 States on 11th March, 2019 with a copy to the Secretary of State Finance Department to issue necessary direction to the concerned officials for transferring the NMET contribution to CFI. The issue was also discussed with the States' representatives during the 58th CGPB meeting held on 15th February, 2019 at New Delhi. A total of 10 States (Chhattisgarh, Goa, Gujarat, Himachal Pradesh, Karnataka, Kerala, Madhya Pradesh, Rajasthan, Tamil Nadu and Telangana) have transferred NMET contribution amounting Rs. 12781.20 Lakhs to CFI so far. The total NMET fund stands at Rs. 144737.77 Lakhs as on 31st March, 2019.

It was also informed that the remaining 11 major mineral producing States are being regularly followed up. The State of Andhra Pradesh informed that an amount of Rs. 274.05 Lakhs has been transferred to designated account of PAO, Mines. However, the amount is not reflected in the account. The matter is being taken up with the State govt. The State of Jharkhand informed that an advisory has been issued to State AG office to transfer an amount of Rs. 4649.38 Lakhs to PAO, Mines. The State of Odisha has informed that the State opened wrong head of account which has been rectified and State AG office has been advised to transfer the amount collected in designated State Head to PAO, Mines on regular basis. The State of Maharashtra has informed that the process of transfer of NMET contribution is in advance stage.

EC took note of the matter and directed that the matter shall be regularly followed up with the remaining States.

(Action: All States and NMET)

12.2.2 Maintenance of updated record by IBM regarding NMET contribution transfer to CFI

EC was informed that the Rule 7(6) of NMET (Amendment) Rules, 2018 stipulates that the Indian Bureau of Mines shall maintain an updated record of the amount transferred to the Consolidated Fund of India along with a database of royalty payments and provide such information to the NMET on a periodic basis. In this regard, a standard Proforma was

developed by IBM and subsequently circulated to the concerned States for mineral-wise reporting of royalty and NMET contribution in respect of Major Minerals including coal, lignite, sand for stowing. It was observed that the information received from States was not complete in all respect. IBM has proposed that the standard proforma may be included in the NMET Rules itself so that it become statutory and mandatory for States to provide the requisite information.

EC directed that the proforma shall be made part of NMET Rules and the procedure for amendment in the NMET Rules along with other required minor modifications, if any, shall be initiated for approval of the Competent Authority.

(Action: IBM and NMET)

12.2.3 Committee to formulate the Schedule of Charges for projects funded through NMET

EC was informed that as per the directive of EC, the Committee constituted to formulate a competitive SoC for NMET funded projects has submitted its report on 15th February, 2019. The report has taken in to consideration the activities being presently carried out in the geological milieu of country staring from Project formulation to Reconnaissance Survey (G-4), Preliminary Exploration (G-3), General Exploration (G-2) to Detailed Exploration (G1). The specialized surveys viz. Multisensor Aero-Geophysical surveys, DSRS & MT survey etc., have also been included in the proposed SoC. The rates have been derived for various activities taking into consideration the rates charged by various organizations and also considering the Basic Employee expenditure with load factor. Three types of incentives viz. Green Field Exploration Incentive (EI), Performance Incentive (PI) and Development Incentive (DI) have been proposed to enhance the mineral exploration activity in the country. A uniform and simple escalation formula based on RBI Index having potential to meet the annual escalation of various activities of SoC has been proposed.

EC deliberated the report and appreciated the efforts made by the Committee in formulation of SoC. EC also advised that the report shall be examined by the Chairman, NMET TCC by involving nominated experts of EC; Director, NMET and Coordinator of SoC Committee. The Chairman, TCC may co-opt 2-3 members for specific inputs. A meeting in this regard shall be convened preferably within 15 days. The SoC report shall be put up in the next meeting for approval.

(Action: TCC and NMET)

12.3. Approval of engagement of Consultants for monitoring of NMET funded projects

EC was informed that the Committee constituted by the 11th EC for hiring of mineral exploration experts has selected 09 experts out of 79 applicants on part time (retainer ship) basis from amongst those who retired from Central/ State Government/ Union Territories and Central and State PSUs for monitoring of NMET funded projects selected. A 'Reserve List' of 49 experts has also recommended by the Committee which may be considered as and when required. The mineral category wise details of selected experts are as below:

Sl. No.	Mineral Category	Selected Experts
1.	A. Precious Metals, Chromite and its associated minerals. B. Base Metals, Molybdenum, Graphite and its associated minerals.	1. Sh. D.K. Rai, Dy.DG (Retd.), GSI 2. Dr. R.K. Sharma, Director (Retd.), GSI 3. Sh. M.K. Devarajan. Head Exploration (Consulting), Geomysore Services India Pvt. Ltd.
2.	A. Bulk Minerals B. Metallic Minerals	1. Sh. Sarat Kumar Jena, DyDG (Retd.), GSI

		2. Dr. Jagdish Singh Mehta, DyDG (Retd.), GSI 3. Dr. D.R. Patel, Joint Director (Retd.), DGM Chhattisgarh
3.	A. Precious Stones B. Industrial Minerals C. Rare Earths, Beach Sand Minerals, Lithium, Uranium etc. D. Any other mineral exploration project approved through NMET funding.	1. Sh. Krishan Kant Sinha, Head of Geology & Mining, Bansal mines & Minerals Pvt. Ltd. 2. Sh. Pradeep Pandey, Regional Director (Retd.), AMD
4.	Coal and Lignite	1. Sh. Ravindra K. Jain, GM- Geology (Retd.), CMPDIL

EC was informed that all the selected experts have submitted letter of acceptance for terms and conditions.

EC accorded the approval for engagement of Consultants.

(Action: NMET)

12.4 Approval of hiring of manpower and vehicles

EC was informed that a proposal for hiring manpower [Accountant (02nos.)/Data Entry Operator (02nos.)/MTS (02 nos.)] was submitted as the work of NMET is growing day-by-day. The proposal was approved by the JS & Member Secretary, EC. Similarly, the process for hiring vehicles on monthly and day-to-day basis have also been finalized. The process of hiring of manpower on outsourcing basis has been completed through CPP portal through DGCO, GSI as NMET was not registered on GeM portal at that time.

EC accorded approval for engagement of manpower and vehicles through outsourcing.

(Action: NMET)

12.5 Sanctioning authority for payments of wages for Consultants and outsourced manpower

EC was informed that Director, NMET has been designated as Head of Department, NMET in respect of bills pertaining to office expenditure including payment of sitting fee and TA/DA of the nominated experts. The scheme of engagement of consultants and hiring of manpower & vehicles through outsourcing has been approved by EC vide para 12.3 and 12.4, respectively. Presently, the Director and HoD, NMET has no financial powers for making recurring monthly payment to Consultants and outsourced contractor for supply of manpower and vehicles.

EC deliberated the matter and approved the proposal to authorize Director & HoD, NMET for sanction and payment of monthly payments in respect of engagement of Consultants, hiring of manpower and vehicles on outsourcing as per following details. On the advice of JS&FA, EC also directed that a separate order be also issued for information of PAO; CCA & others.

Sl. No.	**Component**	**Delegated amount (in ₹)**
1	Engagement of Consultants A. Retainership Fee	50,000/- per month as per scheme
	B. Consolidated fee towards TA/DA and Contingency expenses	25,000/- per tour
2	Hiring of manpower on outsourcing basis	2,00,000/- per month
3	Hiring of vehicles on monthly basis	75,000/- per month
4	Hiring of vehicles on day-to-day basis	50,000/- per month

The payments beyond the above financial limit will be made after the approval of EC.

(Action: NMET)

12.6 Approval of Time over-run in the projects executed through NMET fund as per recommendations of 20th TCC meeting held on 4th & 5th April, 2019

12.6.1 MERIT, Andhra Pradesh: EC was informed that a total of 07 projects for G2 level exploration for limestone of DGM, Andhra Pradesh were approved in 7th EC meeting held on 12th March, 2018 with the cost of Rs. 1966.00 Lakhs and the approval letter was issued on 19th April, 2018 with the time schedule of 12 months i.e. to be completed by 18th April, 2019. The projects were to be executed by MERIT, AP.

The work in Kadapa Cluster consisting of Bhimagundam, Gundlakunta and Dommaranandhyala-Veparala blocks and Guntur Cluster consisting of Madinapadu, Mutyalampadu-Tangeda, Tangeda and Ramapuram blocks is being delayed due to resistance of local farmers for entering into the land till the harvesting of standing high value commercial crops. In view of this, TCC recommended approval of time over-run of 04 months in respect of Bhimagundam Block, 06 months in respect Ramapuram Block and 09 months each in respect of Gundlakunta, Dommaranandhyala-Veparala, Madinapadu, Mutyalampadu-Tangeda and Tangeda Blocks with the condition of no further time over-run in the blocks.

EC accorded approval of time over-run in the blocks.

(Action: MERIT, Andhra Pradesh)

12.6.2 NTPC: EC was informed that a project of G4 level exploration for limestone/manganese in Khargone Block was approved in 7th EC meeting held on 12th March, 2018 with the cost of Rs. 99.62 Lakhs and the approval letter was issued on 19th April, 2018 with the time schedule of 12 months i.e. to be completed by 18th April, 2019. The project was to be executed by NTPC. The block is allocated to NTPC out of the 100 blocks identified by GSI for further exploration.

TCC examined the proposal in view of no in-house set-up for carrying out non-fuel mineral exploration work in NTPC and recommended for approval of revision in the scheduled completion time from April, 2019 to August, 2020 with the condition of no further time over-run in the project.

EC accorded approval of revision in the scheduled completion time.

(Action: NTPC)

12.6.3 TSMDC, Telangana: EC was informed that a total of 03 projects for G4 level exploration for limestone and copper were approved in 7th EC meeting held on 12th March, 2019 with the cost of Rs. 320.00 Lakhs and the approval letter was issued on 19th April, 2018. The projects were to be executed by TSMDC, Telangana.

TSMDC informed that the work could not be taken up in the Mailaram Copper Block, District- Bhadradri-Kothagudem, Telangana as the block is entirely falling in the Kinnarasani Wildlife Sanctuary. The matter was taken up with the Forest Department and it was informed that the prospecting in the National Parks, Wildlife Sanctuaries, Tiger Reserve etc. shall not be allowed as per MoEF & CC guidelines. In view of this, TCC recommended for dropping exploration work in the Mailaram Copper Block, Telangana.

TCC reviewed the exploration work in 02 limestone blocks namely Jeteya, Buruborta & Dumurjowa Block, District- West Singhbhum, Jharkhand and Gupteswar Block, District- Koraput, Odisha and observed that Stage-I work (Large scale mapping and associated sampling work) has been completed, but only the old geological map overlain by photo-geological/sattellite data was presented. TSMDC has started drilling in the Gupteswar Block block without carrying out LSM properly as per the approved work plan. TCC recommended that the bills, if any, submitted in respect of the limestone blocks may be processed after review of the projects in the next TCC meeting.

EC accorded approval of dropping exploration work in the Mailaram Copper Block, Telangana and took a serious note on the matter with respect to limestone blocks.

(Action: TSMDC, Telangana)

12.6.4 MECL: TCC examined the proposal of approval of time over-run in the completed as well as ongoing projects of MECL. TCC examined the reasons of time over-run and recommended for approval of time over-run with the condition of no further time over-run in the project.

EC reiterated that the time over-run should be avoided at all the cost and if it is beyond the control of implementing agencies, the TCC shall be apprised well before any departure from approved work plan/time-schedule.

EC accorded approval of time over-run with the condition of no further time over-run in the projects. *The details are at* ***Annexure-II.***

(Action: MECL)

EC directed that time over-run has been approved without any cost over-run, hence, due diligence shall be taken up while processing the bills as the Schedule of Rates of the approved scheduled completion time period shall be applicable in this regard.

(Action: All Implementing Agency and NMET)

12.7 Approval of time over-run in Sendurkhar and Saraipani-Dadar Blocks of MECL

EC was informed that the G4 level exploration for bauxite was approved by the EC in its 2nd meeting held on 9th May, 2017 in the Sendurkhar Block and Saraipani-Dadar Block, District- Kabirdham (Kawardha), Chhattisgarh to be executed by MECL. As per the suggestion of 9th Technical Committee meeting, held on 8-9th June 2017, the Geological Report has to be submitted by August, 2017 after incorporating REE analysis of Saprolite/basal part of bauxite horizon. Accordingly, MECL submitted the GR in August, 2017. The project was extended as per the recommendation of NMET TC, hence, the EC in its 10th meeting held on 30th October, 2018 considered no time over-run in the project.

While processing the GST bills of these projects, the IF Division observed that there is a time over-run in the projects which would have been approved by EC.

Sl. No.	Block Details	Approval Received on	Date of Start & time schedule	Scheduled Completion	GR Submitted	Time Over run
1	Sendurkhar Block, Kabirdham. Kawardha, Chhattisgarh for Bauxite, (G-4)	16/08/16	05/07/16, 7 months	04/02/2017	30/08/17	07 months
2	Saraipani-Dadar Block, Kabirdham. Kawardha, Chhattisgarh for Bauxite, (G-4)	16/08/16	16/07/16, 6 months	15/01/2017	31/08/17	08 months

EC approved time over-run in these blocks as per above detail.

(Action: MECL and NMET)

12.8 Review of MECL for taking up new NMET projects

As per the directive of 11th EC meeting, a total of two meetings have been held on 19th February, 2019 and 8th April, 2019 under the chairmanship of AS (Mines) to assess the capacity and capability of MECL to take up new exploration projects under NMET funding.

EC was informed that in the first meeting, CMD MECL was directed to take unprecendent action to improve functioning of MECL and to take it as a challenge and invigorate its workforce to put in extra efforts and extra time to increase the output so that the target of 60 crore payment out of NMET fund could be achieved by the end of FY 2018-19. A window of one month was given to MECL for improving its performance and show results. In the second meeting, it was decided that MECL shall prepare short-term work plan for the period from April to June, 2019 apart from a Corporate Rolling Plan for next three years and MECL shall strive to complete the targets envisaged in the work plan. It was decided that the new proposals of MECL from NMET funding shall be taken up once the process of empanelment is completed as capacity constraints of MECL led to time over-run in past.

CMD, MECL informed that good response has received from drilling agencies for empanelment and the process will be completed very soon. EC decided that the decision on new exploration projects from NMET funding to MECL will be taken up in the next meeting subject to completion of empanelment procedure.

(Action: MECL and NMET)

12.9 Reckoning of project start date of the projects executed by MECL as per recommendations of 20th TCC meeting held on 4th & 5th April, 2019

EC was informed that that the exploration work in Babja & Biarpalli Blocks, District-Bolangir, Odisha could not be taken up due local law & order problems. The District Administration has assured that the matter will be resolved after General Election. Also, the exploration work in (1) Sonrai phosphorite Block, District- Lalitpur; (2) BRH Iron Ore Mines, NEB Range M/s RMMPL, ML No. 2010, District-Ballari, Karnataka; and (3) Malangtoli Iron Ore blocks could not be started in want of forest clearance. TCC recommended that the start date for these blocks shall be reckoned from date of receipt of letter regarding resolution of local problems/receipt of forest permission.

EC accorded approval for reckoning of start date of these projects and directed that the TCC shall be apprised periodically about the status.

(Action: MECL and NMET)

12.10 Review of progress of project executed under NMET funding

EC was informed that the TCC in its 20th meeting, reviewed the progress of ongoing projects executed under NMET funding. The Committee also directed that all the implementing agencies should inform the TCC/NMET before taking any major work in deviation from approved work plan along with proper justification and the work progress shall be submitted on monthly basis in prescribed format. The details of the project reviewed are at **Annexure- III.**

EC took note of the matter.

(Action: All Implementing Agencies)

12.11 Approval of Annual Plan & Annual Budget of 2019-20

EC was informed that the annual plan and the annual budget shall be laid before the Governing Body for its approval thirty days before the beginning of each financial year as per

the Rule 21(1) of NMET (Amendment) Rules, 2018. In view of this, a proposal was moved to convene GB meeting, however, could not take place due to announcement of General Election. It is to be mentioned that a budget estimate of Rs. 300 Crore was made F.Y. 2019-20 towards expenditure under NMET fund. However, an amount of Rs. 150.00 crores have been approved in Demands for Grant for F.Y. 2019-20 as per following details:

S. No.	Object Head	Proposed BE, 2019-20 (Rs. in Lakhs)	Approved BE, 2019-20 (Rs. in Lakhs)
1	Domestic Travel Expense (DTE)	10.00	10.00
2	Office Expenditure (OE)	60.00	10.00
3	Rent, Rates & Taxes	200.00	100.00
4	Other Administrative Expenses (OAE)	30.00	20.00
5	Professional Services	16000.00	7430.00
6	Grants-in Aid General	13700.00	7430.00
	Total	**30000.00**	**15000.00**

The Annual Plan & Annual Budget of 2019-20 will be placed before in the next GB meeting.

EC recommended the Annual Plan & Annual Budget of 2019-20 for next GB meeting and also directed to prepare more details of Annual Plan before GB meeting.

(Action: NMET)

12.12 Ex Post-facto approval of expenditure made from NMET fund in the Financial Years 2017-18 & 2018-19

EC was informed that an expenditure of Rs. 79,95,19,725/- was made towards payment of bills raised against the work completed by MECL in 54 projects and GSI in Phase-I of Multi-sensor Aero-Geophysical Survey (4 blocks & TS-QC consultant).

During the FY 2018-19, in addition to OE head other object heads viz. Grants-in-aid (General), Professional Services (PS), DTE and OAE were opened. As per the advice of IFD, the payment against the work completed by GSI in Multi-sensor Aero-Geophysical Survey was made from Object Head- PS and payment to other Implementing Agencies was made from Grants-in-aid. Accordingly, an expenditure of Rs. 88,39,65,147/- has been made out of Rs. 150 crores, granted at RE stage to expend from NMET fund for the financial year 2018-19. The details of head-wise break-up are given below:

S. No.	Object Head	Expenditure in FY 2018-19 (in Rs.)
1	Domestic Travel Expense (DTE)	2,95,479/-
2	Office Expenditure (OE)	3,22,784/-
3	Other Administrative Expenses (OAE)	1,69,967/-
4	Professional Services	38,71,59,570/-
5	Grants-in Aid General	49,60,17,347/-
	Total	**88,39,65,147/-**

EC was also informed that the Rule 10(2) of NMET Rules, 2015 stipulates that the EC shall manage, administer and supervise the day to day activities of the Trust. In view of this, it may be appropriate that approval of EC shall be taken up for making expenditure from NMET fund rather than prevailing approval process through IF Division.

The matter was deliberated and EC advised that the present procedure may be followed for processing of bills. The EC may be informed about the expenditure incurred from NMET. The project-wise detail of payment is at **Annexure- IV & V.**

(Action: NMET)

12.13 The signing of Tripartite Agreement for NMET funded projects

EC was informed that the Governing Body (GB) of National Mineral Exploration Trust in its 1st meeting held on 20th November, 2015 recommended that MECL may take up exploration projects for identified mineral block proposed by the State Govt. after approval of the EC and there will be a tripartite arrangement among the Ministry of Mines, MECL and the concerned State Governments for exploration of the blocks under NMET funding and reimbursement of exploration cost by the successful bidder on the auction of the respective mineral block. Accordingly, Tripartite Agreements have been signed with the 14 States so far.

EC was apprised that initially mineral exploration projects approved under NMET funding were executed only by MECL. Later on projects for other NEAs viz. NMDC, KIOCL, NLC, CMPDI, Directorate of Mines & Geology (DMG)/Mineral Development Corporations of States, Central/State PSUs were approved which are not bound to sign Tripartite Agreement. Hence, there is no binding on the States to return the exploration cost to NMET in case the blocks are explored by other than MECL. As per the directions from Ministry of Finance, Government of India, it has been decided that the NMET Fund would be maintained in the Public Account of India. Accordingly, the NMET Rules were modified and NMET (Amendment) Rules, 2018 were notified on 7th March, 2018. There is no such provision in Accounting procedure and NMET Rules for any receipt in NMET fund other than NMET contribution. In view of this, the signing of tripartite agreement may not has relevance presently.

EC directed the matter may be put up for approval of GB.

(Action: NMET)

12.14 Corrigendum in the time over-run approval letter for MECL projects

EC was informed that the information in time over-run approval letter dated 12th February, 2019 was inadvertently written incorrect with respect to Palayamkottai Lignite Block, District- Cuddalore, Tamil Nadu. Hence, the information needs to be rectified as per following details:

Sl. No.	Details	As per time over-run approval letter	To be modified as
1	Date of start	19.12.2016	20.04.2017
2	Time schedule	12 months	18 months
3	Schedule date of completion	18.11.2017	19.09.2018
4	Geological report to be submitted	August, 2018	February, 2019
5	Time over-run approval	9 months	5 months

Also, the expected GR submission date is mentioned June, 2018 instead of June, 2019 due to typographical error in respect of Iswal-Selu-Kathar-Tula Area, District- Udaipur & Rajsamand, Rajasthan. Therefore, a corrigendum in approval letter dated 12th February, 2019 may be required.

EC accorded approval to issue corrigendum.

(Action: NMET)

12.15 Requirement of office space for NMET

EC was informed that in view of increasing day-by-day activities of NMET, a proposal was moved with due approvals to the Directorate of Estates for allotting a space of 5100 sq. ft. for NMET office. The space requirement was calculated as per the Directorate of Estate,

Nirman Bhawan, Ministry of Housing and Urban OM. 11015/1/98-Pol.1 dated 16th March 2017. The proposal for 5100 sq.ft of space was prepared assuming that 60% of the space would be required for officers and staff and other 40% for housing facilities like record room, library, conference room etc. The Directorate of Estates issued a **Non-Availability Certificate (NAC)** for hiring a space of 4080 sq. ft. (excluding space for toilets etc.) for hiring of space from open market acute paucity of office space in General Pool Office Accommodation Building in Delhi.

Subsequently, market survey was carried out and it was found that the required space is available at the Handicraft & Handlooms Exports Corporation of India Ltd. (Jawahar Vyapar Bhawan, Tolstoy Marg, New Delhi-110001) which is a Govt. of India undertaking, Ministry of Textile. The space also has a locational advantage as it is located very near to Ministry of Mines (1.5 km) and it may be hired on nomination basis without floating a tender.

The Admin Division (Mines) has also informed that there is acute space constraint in Ministry of Mines in view of joining of more DS and US level officers and requested to vacate the space occupied by NMET. In view of this, the proposal was submitted for seeking concurrence of JS& FA as per prevailing practice. JS&FA advised that the Programme Division (NMET) first refer its proposal for creation of posts and thereafter workout space requirement which can be acquired by floating tender.

On reassessment, it was found that at present there is no proposal for creating of new post in NMET. If the requirement for creation of new posts will arise in future, the due process will be followed as per NMET rules. It was also decided that the proposal shall be put up in EC of NMET rather than approval under prevailing practice as JS&FA is member of EC anyway.

EC deliberated the matter and decided that NMET shall hire the office space as soon as possible in view of paucity of space in Ministry of Mines. The revised proposal in this regard shall be submitted at the earliest on file for approval.

(Action: NMET)

Annexure-I

List of participants

Sl. No.	Name & Designation	Organization/ Contact no./email	Remarks
1	Shri Anil Mukim Secretary & Chairman, EC NMET	Ministry of Mines secy-mines@nic.in	*In Chair*
2	Dr. K. Rajeswara Rao Additional Secretary	Ministry of Mines as_mines@nic.in	Invitee
3	Shri Bipul Pathak Joint Secretary & Member Secretary, EC NMET DG (I/C), GSI	Ministry of Mines jsm-mines@nic.in	Member Secretary, *ex officio*
4	Smt. Reena Sinha Puri JS & FA	Ministry of Mines jsfa.moc@nic.in	Member, *ex officio*
5	Dr. Anindya Sinha, Project Advisor	Ministry of Coal Advp.moc@nic.in	Representative of Ministry of Coal
6	Shri Pradeep Singh Director, NMET	Ministry of Mines nmet-mines@gov.in / 9810233957	NMET
7	Dr. B.V.S.N. Raju Regional Director	AMD / 9441184615	Representative of DAE
8	Shri D. Mohan Raj ADG & Chairman TCC, NMET	GSI, Nagpur hodnm2@gsi.gov.in/ 9765980957	Invitee
9	Sh. Pratap Singh Parihar, Director (Retd.)	AMD pariharps1954@gmail.com	Nominated expert, EC
10	Sh. Alok Sharma GM- Exploration (Retd.)	CMPDIL aloksharma360@gmail.com/ 8987789065	Nominated expert, EC
11	Sh. Naresh Nautiyal Head BD & Planning (Retd.)	MECL/ 9422501551	Nominated expert, EC
12	Sh. I.S.S. Naresh Secretary	DM&G, Govt. of Andhra Pradesh	Representative, Andhra Pradesh
13	Sh. E. Hanumantha Rao CEO	MERIT, Govt. of Andhra Pradesh	Representative, Andhra Pradesh
14	Sh. K. Nageswara Rao Joint Director	DM&G, Govt. of Andhra Pradesh	Representative, Andhra Pradesh
15	Sh. Kailash Dongre Joint Director	DGM, Chhattisgarh kailashdongre.kd@gmail.com / 9424282791	Representative, Chhattisgarh
16	Dr. Ranjit Rath CMD	MECL/ cmd@mecl.co.in	Invitee
17	Sh. Pushpendra Gaur Dy. Controller of Mines	IBM, New Delhi/ 9680877223	Representative of IBM
18	Shri A.K. Mohanty GM(Exploration)	CMPDIL, Ranchi ak.mohanty@coalindia.in	Representative of CMPDIL
19	Dr. R.P. Singh Manager (Geology)	CMPDIL, Ranchi	Representative of CMPDIL

20	Shri Maneesh Khar Director	NMET nmet-mines@gov.in / 9462036108	NMET Cell
21	Sh. Manoj Kumar Director & Member Secretary, NMET TCC	GSI, DGCO nmet-tcc@gov.in/ 8968443417	NMET Cell
22	Sh. Y.S. Bhamboo Senior Geologist	NMET nmet-mines@gov.in / 9672666707	NMET Cell
23	Smt. Rupa Kundu Senior Geologist	NMET nmet-mines@gov.in / 8901518944	NMET Cell
24	Sh. Subhash Kumar Senior Geologist	NMET nmet-mines@gov.in / 9868302624	NMET Cell
25	Sh. Rajendra Prasad Deputy Director	NMET nmet-mines@gov.in /8368185922	NMET Cell
26	Sh. Shashikant ACAO	NMET nmet-mines@gov.in / 9015585789	NMET Cell

Annexure-II

Approval of Time over-run in projects executed by MECL under NMET funding
(12th EC meeting; 25th April, 2019)

Sl. No.	Name of Block	Time Schedule	Sanction letter date	Date of start	Scheduled completion date	Completion date	Time Over-run
1	Agnigundala North Block (AP-09), Andhra Pradesh (G4)	11 months	23/02/2017	15/10/2016	14/09/2017	10/01/2018	4 months
2	Saraipani-Dadar Block, Chhattisgarh (G2)	08 months	19/04/2018	01/06/2018	18/12/2018	22/02/2019	3 months
3	Naubasta-Kolard Block, Madhya Pradesh (G2)	10 months	19/04/2018	01/05/2018	18/02/2019	31/10/2019	11 months
4	Jamodi-Mahanna Block (Part- B), Madhya Pradesh (G2)	10 months	21/06/2018	02/07/2018	20/04/2019	31/12/2019	11 months
5	Kuhi-Khobna Block, Maharashtra (G4)	08 months	21/06/2018	22/12/2018	20/02/2019	20/11/2019	9 months
6	Recherla Coal Block, District-West Godavari, Andhra Pradesh	24 months	03/04/2017	30/11/2018	02/04/2019	01/12/2020	23 months
7	Lakhasar sub-basin Block of Potash exploration, District-Bikaner, Rajasthan	16 months	24/02/2018	26/01/2018	25/05/2019	24/03/2020	10 months

Annexure-III

Details of NMET funded projects reviewed in 20th TCC meeting held on 4th & 5th April, 2019

Sl. No.	Name of Block	IA	Remarks
1	Malangtoli Iron Ore Deposit 'H-sub Block', Districts- Sundargarh & Kendujhar, Odisha	MECL	• The 14th TCC meeting recommended that all the boreholes shall be drilled up to shale. It was apprised that the thickness of iron ore zone is more in some boreholes, hence, additional drilling has been carried out. • Committee recommended that separate zones of haematite and Banded Haematite Jasper shall be marked. A total of 03nos. boreholes shall be drilled up to lower shale or 100m whichever is less in the non-forest area.
2	Lakhasar sub-basin Block of Potash exploration, District- Bikaner, Rajasthan.	MECL	• MECL informed that as per the directive of 19th TCC meeting, the drilling of 5th Borehole was taken up with simultaneous sampling and analysis of the core samples. A total of 4nos. boreholes out of 07nos. approved boreholes have been completed so far and chemical analyses of 3nos. boreholes have been received. • Committee accorded approval for taking up of drilling of remaining two boreholes and simultaneously sampling and analysis of the core samples.
3	Udbur Gold Block (KAR_SR_07), District- Mysore, Karnataka	KIOCL	• As per the recommendation of the 19th TCC meeting KIOCL submitted proposal to carry out drilling in the block and informed the Committee that the SEM and EPMA studies are under progress. • The Committee evaluated the proposal and suggested that the borehole location shall be planned in such a way that the whole trench can be intersected through drilling. The borehole angle shall be kept at 45º and the vertical depth may be kept as 60m. Initially, 05nos. of borehole shall be planned in the block. All the litho-units to be intersected in the boreholes may be sampled and analyzed for Ni and associated elements. All the boreholes shall be drilled for additional 5m for exposing the host rock. A total of 05nos. samples shall be analysed for PGE. The core logging shall be carried out carefully to observe composition layering in ultramafic rocks. • The time over-run shall also be indicated in the project.
4	Kadapa Cluster (Bhimagundam, Gundlakunta and Dommaranandhyala-Veparala Blocks), Andhra Pradesh	MERIT, AP	• The Committee suggested that the composite samples should be analyzed for K_2O and Na_2O. The Committee advised that the boreholes in the Gundlakunta Block are planned keeping in view of thick soil cover in adjacent Bhimagundam Block. • The Committee suggested that the drilling should be carried out upto 1m below the limestone in respect of Dommaranandhyala-Veparala Block. Accordingly, the additional requirement of drilling and associated sampling work may be worked out along with cost and submitted in the next TCC meeting.

5	Mailaram Copper Block, District- Bhadradri-Kothagudem, Telangana	TSMDC	• The Block is entirely falling in the Kinnarasani Wildlife Sanctuary. • Committee recommended for dropping exploration work.
6	Jeteya, Buruborta & Dumurjowa Limestone Block, District- West Singhbhum, Jharkhand	TSMDC	• Stage-I work (Large scale mapping and associated sampling work) has been completed • Proper geological map and associated work with justifications shall be presented in the next TCC. The bills, if any, submitted in respect of the limestone blocks shall not be processed till then and the matter may be brought in notice to NMET, EC. The time over-run shall also be indicated in the limestone blocks.
7	Gupteswar Block, District- Koraput, Odisha		
8	Khandadhar Block, District- Sundergarh, Odisha	OMECL	• The Large Scale mapping (1:12,500 scale) has been completed and 200nos. chemical samples have been collected. • Committee suggested that the geological map shall be updated with the complete field data-sets. • The further work including pitting/trenching and geophysical survey could not be taken up in want of forest permission. • Committee advised that the matter of overlapping of blocks between blocks notified by State Govt. for exploration through GSI, OMECL and DG, Odisha may be taken up with GSI and State Govt. The Committee shall be informed the status in this regard in the next meeting.

Annexure-IV

Project-wise details of payment made from NMET fund during FY: 2017-18

S. No.	Name of the Block	Stage	Approved in	Implementing Agency	Commodity	Payment (Rs.)
1	Jumka-Pathriposhi Block, Distt. Sundargarh, Odisha	G-2	2nd EC on 09/05/2016	MECL	Iron Ore	6,69,06,479/-
2	Purheibahal-Chandiposhi Block, Distt. Sundargarh, Odisha	G-2	2nd EC on 09/05/2016	MECL	Iron Ore	2,09,20,958/-
3	Ghunchihai Block, District- Satna, Madhya Pradesh.	G-4	2nd EC on 09/05/2016	MECL	Limestone	1,70,72,279/-
4	Naubasta-Kolard Block, District- Satna, Madhya Pradesh.	G-4	2nd EC on 09/05/2016	MECL	Limestone	52,69,194/-
5	Jamodi-Mahanna Block, District- Satna, Madhya Pradesh.	G-4	2nd EC on 09/05/2016	MECL	Limestone	3,92,52,918/-
6	Saraipani-Dadar Block, District: Kabirdham (Kawardha), Chhattisgarh	G-4	2nd EC on 09/05/2016	MECL	Bauxite	41,61,918/-
7	Mandri-Panchala Block, District: Nagpur, Maharashtra	G-4	2nd EC on 09/05/2016	MECL	Manganese	1,01,51,344/-
8	Lanjera-Futala Block, District: Nagpur, Maharashtra	G-4	2nd EC on 09/05/2016	MECL	Manganese	1,08,48,777/-
9	Ranigaon-Gondaiya Block, District: Bilaspur, Chhattisgarh	G-3	2nd EC on 09/05/2016	MECL	Limestone	80,66,256/-
10	Nahardih-Madhaipur Block, District: Raipur, Chhattisgarh.	G-4	2nd EC on 09/05/2016	MECL	Limestone	1,51,60,992/-
11	BRH Iron Ore Mines, NEB Range M/s RMMPL, ML N0. 2010, Village – Papinayakanahalli, District- Ballary, Karnataka	G-4	3rd EC on 25/10/2016	MECL	Iron Ore	13,27,690/-
12	Ghunchihai Block, District- Satna, Madhya Pradesh.	G-2	3rd EC on 25/10/2016	MECL	Limestone	52,74,650/-
13	Isarwas-Karavalli - Baroliya-Angeni-Beras Area (Block-ID-WR, Raj-13); District- Udaipur, Rajasthan.	G-4	3rd EC on 25/10/2016	MECL	Copper	39,42,901/-
14	South of Kasarpur Block (Block-ID-ER, ODSj-09); District- Mayurbhanj, Odisha	G-4	3rd EC on 25/10/2016	MECL	Copper	19,65,115/-

15	Gothra-Parasrampura Block, Tehsil- Nawalgarh, District- Jhunjhunu, Rajasthan	G-3	3rd EC on 25/10/2016	MECL	Limestone	2,46,99,003/-
16	Kalakhunta Block, Khushalgarh Tehsil, District: Banswara, Rajasthan	G-4	3rd EC on 25/10/2016	MECL	Manganese	52,60,724/-
17	Agnigundala South Block (Block-ID-SRAP-10); District-Guntur, Andhra Pradesh.	G-4	3rd EC on 25/10/2016	MECL	Basemetal	57,92,453/-
18	Agnigundala North Block (Block-ID-SRAP-09); District- Guntur, Andhra Pradesh.	G-4	3rd EC on 25/10/2016	MECL	Basemetal	60,17,074/-
19	Deravad-Chargarhia-Bansra Area (Block-ID-Raj-02); District- Udaipur, Rajasthan	G-4	3rd EC on 25/10/2016	MECL	Copper & Gold	48,21,345/-
20	Naubasta - Kolard Block, Nagod Tehsil, District-Satna, Madhya Pradesh,	G-3	4th EC on 21.02.2017	MECL	Limestone	53,46,058/-
21	Regional Exploration (G-4 level) for Iron in Kanawat -Chala -Karath-Bagholi Area, (Block ID-WR-RAJ-07), Districts: Jhunjhunu & Sikar, Rajasthan.	G-4	4th EC on 21.02.2017	MECL	Iron Ore	31,25,870/-
22	Jamodi- Mahanna Block, Raghurajnagar Tehsil, District- Satna, Madhya Pradesh	G-3	4th EC on 21.02.2017	MECL	Limestone	60,67,738/-
23	Vettukathi Kotta Block, (Block-ID SR-KRL-02), District: Malappuram & Nilgiri, Kerala	G-4	4th EC on 21.02.2017	MECL	Gold	29,40,987/-
24	Kachola-Amargarh-Jhikri Area (Block ID Raj-05),District: Bhilwara, Rajasthan.	G-4	4th EC on 21.02.2017	MECL	Basemetal, associated elements, Gold & REE	25,50,767/-
25	Satdudhiya-Lakhola-Bharak Block, (Block ID Raj-06), Districts: Bhilwara, Rajsamand & Chittaurgarh, Rajasthan.	G-4	4th EC on 21.02.2017	MECL	Basemetal & Silver	28,67,528/-
26	Vasu-Jagat-Kharwach& Saran-Bharwawat area , (Block ID- WR-RAJ-21), District: Udaipur, Rajasthan	G-4	4th EC on 21.02.2017	MECL	Basemetal & Gold	15,67,116/-

27	Mohar Cauldron Area (Block-ID CR-MP-08), District: Shivpuri, Madhya Pradesh	G-4	4th EC on 21.02.2017	MECL	Basemetal & Gold	30,32,613/-
28	Ambadala-Sunakhunti Area (Block-ID ER-ODS-02), Districts: Rayagada & Kalahandi, (Odisha)	G-4	4th EC on 21.02.2017	MECL	Manganese	26,48,035/-
29	Kasargod East Block, (Block-ID SR-KRL-03), District-: Kasargod, Kerala	G-4	4th EC on 21.02.2017	MECL	Bauxite	21,45,487/-
30	Kukra-Padwa-Ven Area (Block ID RAJ-04), District: Udaipur, Rajasthan	G-4	4th EC on 21.02.2017	MECL	Copper & Gold	28,91,636/-
31	Jhalara-Matasula-Manpur-Bhabrana-Amalva Area, (Block ID Raj-03), Districts: Udaipur & Dungarpur, Rajasthan	G-4	4th EC on 21.02.2017	MECL	Copper, Gold & REE	30,92,748/-
32	Karoli-Nathdwara Area, (Block ID-WR-RAJ-9) Districts: Udaipur & Rajsamand, Rajasthan	G-4	4th EC on 21.02.2017	MECL	Copper, Gold & Molybdenum	31,83,260/-
33	Kusumarja & Adjoining Areas, (Block-ID ER-JH-08), District: Giridih, Jharkhand	G-4	4th EC on 21.02.2017	MECL	Copper, lead & zinc	31,75,917/-
34	Dhanoli Bazar Block, (Block ID: CR-MH-02) District: Sindhudurg, Maharashtra	G-4	4th EC on 21.02.2017	MECL	Iron, Nickel, Chromium & Gold	30,11,359/-
35	Pihra area, (Block-ID ER-JH-03), Districts: Giridih & Kodarma, Jharkhand	G-4	4th EC on 21.02.2017	MECL	Tin	30,87,071/-
36	Nonbirra Block, Mand - Raigarh Coal Field, Chhattisgarh.	G-3	4th EC on 21.02.2017	MECL	Coal	9,89,45,698/-
37	Veeranam Lignite Block, District- Cuddalore, Tamil Nadu.	G-1	4th EC on 21.02.2017	MECL	Lignite	5,73,35,047/-
38	Palayamkottai Lignite Block, District-Cuddalore, Tamil Nadu.	G-1	4th EC on 21.02.2017	MECL	Lignite	3,54,66,495/-
39	Pathri-Saoli Area (Block ID-CR-MH-04) District: Chandrapur, Maharashtra	G-4	4th EC on 21.02.2017	MECL	PGE	15,19,661/-
40	Nagar-Untari Area, (Block ID-ER JH-07), District: Garhwa, Jharkhand	G-4	4th EC on 21.02.2017	MECL	Andalusite	23,28,421/-
41	Chelima Block, (Block-ID SR-AP-01), District:	G-4	4th EC on 21.02.2017	MECL	Diamond	51,000/-

	Kurnool & Prakasham Andhra Pradesh					
42	Regional Exploration (G-4 level) for Diamond in Kalyandurg-Timmasamudram Block (Block-ID SR-AP-02) District: Anantpur, Andhra Pradesh	G-4	4th EC on 21.02.2017	MECL	Diamond	36,08,392/-
43	Aurala-Sawali Block, (Block ID-CR-MH-03) District: Nanded, Maharashtra	G-4	4th EC on 21.02.2017	MECL	Barium, Gold, Lead, Copper & Tungsten	18,62,227/-
44	Ranibennur Block, (Block ID SR-KAR-08) District: Haveri & Davanagere, Karnataka	G-4	4th EC on 21.02.2017	MECL	Gold, Copper, Lead, Zinc, Nickel & Cobalt	45,65,537/-
45	Andipatti-Jambumadai-Urakari Sector (Block ID-SR TN-05), District: Namakkal, Perambulur, (Tamil Nadu)	G-4	4th EC on 21.02.2017	MECL	Dunite, Nickel, Chromium & PGE	24,72,288/-
46	Namakkal Block, (Block ID: SR-TN-08) District: Namakkal, Perambalur, (Tamil Nadu)	G-4	4th EC on 21.02.2017	MECL	Nickel, Chromium & Magnesite	29,94,540/-
47	Udwara Area, (Block-ID CR-MP-01), District: Alirajpur, Madhya Pradesh	G-4	4th EC on 21.02.2017	MECL	Manganese, Phosphorite & Graphite	38,75,810/-
48	Bachkakocha and Tankocha area (Block-ID ER-JH-06) District: Saraikela-Kharsawan, Jharkhand	G-4	4th EC on 21.02.2017	MECL	Gold & Basemetal	35,27,110/-
49	Iswal- Selu-Kathar-Tula (Thala) area (Block ID RAJ-14) Districts: Udaipur & Rajsamand, Rajasthan	G-4	4th EC on 21.02.2017	MECL	Basemetal	20,01,768/-
50	Nahardih Madhaipur Block, Tehsil -Tilda, District- Raipur, Chhattisgarh.	G-2	6th EC on 11.01.2018	MECL	Limestone	15,79,127/-
51	Pasupulabodu Block, Nereducherla Mandal, District- Suryapet, Telangana.	G-3	6th EC on 11.01.2018	MECL	Limestone	31,61,971/-
52	Sultanpur Block, Mattampally– Mandal, District- Suryapet, Telangana.	G-3	6th EC on 11.01.2018	MECL	Limestone	35,68,235/-

53	Saidulanama Block, Nereducherla Mandal, District-Suryapet, Telangana.	G-3	6th EC on 11.01.2018	MECL	Limestone	28,49,912/-
54	Lakhasar Block, District Bikaner, Rajasthan	G-4	6th EC on 11.01.2018	MECL	Potash	79,72,478/-
55	Block-1/Phase-1 Multisensor Aero-geophysical Surveys over OGP & adjoining areas	--	7th EC on 12.03.2018	GSI	--	13,25,24,640/-
56	Block-2/Phase-1 Multisensor Aero-geophysical Surveys over OGP & adjoining areas	--	7th EC on 12.03.2018	GSI	--	2,40,36,972/-
57	Block-3/Phase-1 Multisensor Aero-geophysical Surveys over OGP & adjoining areas	--	7th EC on 12.03.2018	GSI	--	2,41,43,742/-
58	Block-4/Phase-1 Multisensor Aero-geophysical Surveys over OGP & adjoining areas	--	7th EC on 12.03.2018	GSI	--	5,87,42,754/-
59	TS-QC Consultant for Phase-1 Multisensor Aero-geophysical Surveys over OGP & adjoining areas	--	7th EC on 12.03.2018	GSI	--	1,27,39,640/-
	Total payments made during 2017-18					**79,95,19,725/-**

Annexure-V

Project-wise details of payment made from NMET fund during FY: 2018-19

S. No.	Name of the Block	Stage	Approved in	Implementing Agency	Commodity	Payment (Rs.)
1	Jumka-Pathriposhi Block, District: Sundargarh, Odisha	G-2	2nd EC on 09/05/2016	MECL	Iron Ore	2,33,96,323/-
2	Purheibahal-Chandiposhi Block, District: Sundargarh, Odisha	G-2	2nd EC on 09/05/2016	MECL	Iron Ore	25,239/-
3	Ghunchihai Block, District-Satna, Madhya Pradesh.	G-4	2nd EC on 09/05/2016	MECL	Limestone	2,75,105/-
4	Sendurkhar Block, District: Kabirdham (Kawardha), Chhattisgarh	G-4	2nd EC on 09/05/2016	MECL	Bauxite	37,86,531/-
5	Saraipani-Dadar Block, District: Kabirdham (Kawardha), Chhattisgarh	G-4	2nd EC on 09/05/2016	MECL	Bauxite	16,592/-
6	Mandri-Panchala Block, District: Nagpur, Maharashtra	G-4	2nd EC on 09/05/2016	MECL	Manganese	6,16,889/-
7	Lanjera-Futala Block, District: Nagpur, Maharashtra	G-4	2nd EC on 09/05/2016	MECL	Manganese	9,05,211/-
8	Ranigaon-Gondaiya Block, Distt. Bilaspur, Chhattisgarh	G-3	2nd EC on 09/05/2016	MECL	Limestone	3,98,245/-
9	Isarwas-Karavalli-Baroliya-Angeni-Beras Area (Block-ID-WR, Raj-13); District- Udaipur, Rajasthan.	G-4	3rd EC on 25/10/2016	MECL	Copper	24,36,256/-
10	South of Kasarpur Block (Block-ID-ER, ODSj-09); District- Mayurbhanj, Odisha	G-4	3rd EC on 25/10/2016	MECL	Copper	1,25,72,103/-
11	Gothra-Parasrampura Block, Tehsil- Nawalgarh, District-Jhunjhunu, Rajasthan	G-3	3rd EC on 25/10/2016	MECL	Limestone	1,15,89,662/-
12	Kalakhunta Block, Khushalgarh Tehsil, District: Banswara, Rajasthan	G-4	3rd EC on 25/10/2016	MECL	Manganese	1,72,553/-
13	Agnigundala South Block (Block-ID-SR-AP-10); District-Guntur, Andhra Pradesh.	G-4	3rd EC on 25/10/2016	MECL	Basemetal	4,08,722/-
14	Agnigundala North Block (Block-ID-SR-AP-09); District-Guntur, Andhra Pradesh.	G-4	3rd EC on 25/10/2016	MECL	Basemetal	43,310/-

15	Deravad-Chargarhia-Bansra Area (Block-ID-Raj-02); District-Udaipur, Rajasthan	G-4	3rd EC on 25/10/2016	MECL	Copper & Gold	1,19,20,621/-
16	Naubasta - Kolard Block, Nagod Tehsil, District-Satna, Madhya Pradesh,	G-3	4th EC on 21.02.2017	MECL	Limestone	3,57,144/-
17	Regional Exploration (G-4 level) for Iron in Kanawat-Chala - Karath-Bagholi Area, (Block ID-WR-RAJ-07), District: Jhunjhunu&Sikar, Rajasthan.	G-4	4th EC on 21.02.2017	MECL	Iron Ore	1,30,70,009/-
18	Jamodi- Mahanna Block, Raghurajnagar Tehsil, District-Satna, Madhya Pradesh	G-3	4th EC on 21.02.2017	MECL	Limestone	51,05,384/-
19	VettukathiKotta Block, (Block-ID SR-KRL-02), District: Malappuram &Nilgiri, Kerala	G-4	4th EC on 21.02.2017	MECL	Gold	6,55,781/-
20	Kachola-Amargarh-Jhikri Area (Block ID Raj-05),District: Bhilwara, Rajasthan.	G-4	4th EC on 21.02.2017	MECL	Basemetal, associated elements, Gold & REE	96,78,253/-
21	Satdudhiya-Lakhola-Bharak Block, (Block ID Raj-06), District: Bhilwara, Rajsamand & Chittaurgarh, Rajasthan.	G-4	4th EC on 21.02.2017	MECL	Basemetal & Silver	1,23,484/-
22	Vasu-Jagat-Kharwach& Saran-Bharwawat area , (Block ID- WR-RAJ-21), District: Udaipur, Rajasthan	G-4	4th EC on 21.02.2017	MECL	Basemetal & Gold	74,11,639/-
23	Mohar Cauldron Area (Block-ID CR-MP-08), District: Shivpuri, Madhya Pradesh	G-4	4th EC on 21.02.2017	MECL	Basemetal & Gold	28,26,914/-
24	Ambadala-Sunakhunti Area (Block-ID ER-ODS-02), District: Rayagada, Kalahandi, (Odisha)	G-4	4th EC on 21.02.2017	MECL	Manganese	18,66,691/-
25	Kasargod East Block, (Block-ID SR-KRL-03), District-: Kasargod, Kerala	G-4	4th EC on 21.02.2017	MECL	Bauxite	26,96,419/-
26	Kukra-Padwa-Ven Area (Block ID RAJ-04), District: Udaipur, Rajasthan	G-4	4th EC on 21.02.2017	MECL	Copper & Gold	1,23,646/-
27	Jhalara-Matasula-Manpur-Bhabrana-Amalva Area, (Block ID Raj-03), District: Udaipur & Dungarpur, Rajasthan	G-4	4th EC on 21.02.2017	MECL	Copper, Gold & REE	1,66,130/-

28	Karoli-Nathdwara Area, (Block ID-WR-RAJ-9) District: Udaipur & Rajsamand, Rajasthan	G-4	4th EC on 21.02.2017	MECL	Copper, Gold & Molybdenum	1,97,179/-
29	Kusumarja & Adjoining Areas, (Block-ID ER-JH-08), District: Giridih, Jharkhand	G-4	4th EC on 21.02.2017	MECL	Copper, lead & zinc	25,86,558/-
30	Dhanoli Bazar Block, (Block ID: CR-MH-02) Distt: Sindhudurg, Maharashtra	G-4	4th EC on 21.02.2017	MECL	Iron, Nickel, Chromium & Gold	9,83,254/-
31	Pihra area, (Block-ID ER-JH-03), District: Giridih & Kodarma, Jharkhand	G-4	4th EC on 21.02.2017	MECL	Tin	28,51,147/-
32	Nonbirra Block, Mand - Raigarh Coal Field, Chhattisgarh. (Proposal by CMPDIL)	G-3	4th EC on 21.02.2017	MECL	Coal	3,87,94,172/-
33	Racherla Block, Godavari Valley Coal Field, Andhra Pradesh. Proposal by CMPDIL)	G-2	4th EC on 21.02.2017	MECL	Coal	2,15,41,565/-
34	Veeranam Lignite Block, District- Cuddalore, Tamil Nadu.(Proposal by NLC)	G-1	4th EC on 21.02.2017	MECL	Lignite	10,15,28,013/-
35	Palayamkottai Lignite Block, District- Cuddalore, Tamil Nadu.(Proposal by NLC)	G-1	4th EC on 21.02.2017	MECL	Lignite	2,62,48,190/-
36	Pathri-Saoli Area (Block ID-CR-MH-04) District: Chandrapur, Maharashtra	G-4	4th EC on 21.02.2017	MECL	PGE	14,12,870/-
37	Nagar-Untari Area, (Block ID-ER JH-07), District: Garhwa,(Jharkhand)	G-4	4th EC on 21.02.2017	MECL	Andalusite	3,71,832/-
38	Chelima Block, (Block-ID SR-AP-01), District: Kurnool &PrakashamAndhra Pradesh	G-4	4th EC on 21.02.2017	MECL	Diamond	3,79,641/-
39	Regional Exploration (G-4 level) for Diamond in Kalyandurg-Timmasamudram Block (Block-ID SR-AP-02) District: Anantpur, (Andhra Pradesh)	G-4	4th EC on 21.02.2017	MECL	Diamond	29,77,523/-
40	Aurala-Sawali Block, (Block ID-CR-MH-03) District: Nanded, Maharashtra	G-4	4th EC on 21.02.2017	MECL	Barium, Gold, Lead, Copper & Tungsten	45,8,663/-

41	Ranibennur Block, (Block ID SR-KAR-08) District: Haveri & Davanagere, Karnataka	G-4	4th EC on 21.02.2017	MECL	Gold, Cu, Lead, Zinc, Nickel & Cobalt	38,52,448/-
42	Andipatti-Jambumadai-Urakari Sector (Block ID-SR TN-05), District: Namakkal, Perambulur, (Tamil Nadu)	G-4	4th EC on 21.02.2017	MECL	Dunite, Nickel, Chromium & PGE	8,95,857/-
43	Namakkal Block, (Block ID: SR-TN-08) District: Namakkal, Perambalur, (Tamil Nadu)	G-4	4th EC on 21.02.2017	MECL	Nickel, Chromium & Magnesite	1,00,84,368/-
44	Udwara Area, (Block-ID CR-MP-01), District: Alirajpur, Madhya Pradesh	G-4	4th EC on 21.02.2017	MECL	Manganese, Phosphorite & Graphite	26,37,972/-
45	Bachkakocha and Tankocha area (Block-ID ER-JH-06) District: Saraikela-Kharsawan, Jharkhand	G-4	4th EC on 21.02.2017	MECL	Gold & Basemetal	5,35,452/-
46	Iswal- Selu-Kathar-Tula (Thala) area (Block ID RAJ-14) District: Udaipur, Rajsamand, Rajasthan	G-4	4th EC on 21.02.2017	MECL	Basemetal	1,21,81,099/-
47	Tirumankaradu area (Block Id- SR_TN-04), Tirupur-District, Tamil Nadu.	G-4	4th EC on 21.02.2017	KIOCL	Iron Ore	69,82,414/-
48	Udbur Block (Block Id SR_ KAR_07), District-Mysore, Karnataka	G-4	4th EC on 21.02.2017	KIOCL	Gold	1,06,27,438/-
49	Nahardih Madhaipur Block, Tehsil -Tilda, District-Raipur, Chhattisgarh.	G-2	6th EC on 11.01.2018	MECL	Limestone	66,31,015/-
50	Pasupulabodu Block, Nereducherla Mandal, District-Suryapet, Telangana	G-3	6th EC on 11.01.2018	MECL	Limestone	6,86,992/-
51	Sultanpur Block, Mattampally– Mandal, District-Suryapet, Telangana.	G-3	6th EC on 11.01.2018	MECL	Limestone	7,99,332/-
52	Saidulanama Block, Nereducherla Mandal, District-Suryapet, Telangana.	G-3	6th EC on 11.01.2018	MECL	Limestone	6,36,953/-
53	Salumi block, Kiphire District, Nagaland	G-3	6th EC on 11.01.2018	DGM, Nagaland	Limestone	37,35,931/-
54	Mollen-Jopi-Ziphu and adjoining area, Naga Hills Ophiolite, Phek District, Nagaland	G-4	6th EC on 11.01.2018	DGM, Nagaland	Magnetite, Ni-Co-Cr	25,80,320/-
55	Lakhasar Block, District Bikaner, Rajasthan	G-4	6th EC on 11.01.2018	MECL	Potash	3,90,15,177/-

56	Sonrai rock phosphate deposit, District Lalitpur, Uttar Pradesh	G-2	6th EC on 11.01.2018	MECL	Phosphorite	8,26,906/-
57	Naubasta-Kolad Block; Tehsil: Nagod; District: Satna; Madhya Pradesh.	G-2	7th EC on 12.03.2018	MECL	Limestone	16,96,256/-
58	Saraipani-Dadar Block, Tehsil-Pandaria, District - Kabirdham, Chhattisgarh.	G-2	7th EC on 12.03.2018	MECL	Bauxite	55,89,131/-
59	Jamodi Mahanna (Part-B) Block, Tehsil – Raghurajnagar, District: Satna, Madhya Pradesh	G-2	8th EC on 12.06.2018	MECL	Limestone	25,26,803/-
60	Kuhi-Khobna-Agargaon gap areas, District: Nagpur, Maharashtra	G-4	8th EC on 12.06.2018	MECL	Tungsten	31,44,864/-
61	H-sub Block, Malangtoli Iron Ore Deposit, Districts: Sundargarh & Kendujhar, Odisha	G-3	8th EC on 12.06.2018	MECL	Iron Ore	3,05,96,390/-
62	Rengali Block, District: Bolangir, Odisha	G-2	9th EC on 08.08.2018	MECL	Manganese	55,13,679/-
63	Tamiya Block, District: Bolangir, Odisha	G-4	9th EC on 08.08.2018	MECL	Manganese	23,21,901/-
64	Tamiya Block, District: Bolangir, Odisha	G-2	9th EC on 08.08.2018	MECL	Manganese	92,16,301/-
65	Diggaon Block, Chittarpur Taluk, District- Kalaburagi, Karnataka	G-3	10th EC on 30.10.2018	MECL	Limestone	1,10,83,447/-
66	Ranigaon-Gondaiya Block, Tehsil- Kota, Dist.- Bilaspur, Chhattisgarh	G-3	10th EC on 30.10.2018	MECL	Limestone	86,43,438/-
67	Aero Geophysical Survey of OGP Areas- IDPex Ltd. - TS-QC	--	7th EC on 12.03.2018	GSI	--	2,55,99,406/-
68	Aero Geophysical Survey of OGP Areas- Block-1	--	7th EC on 12.03.2018	GSI	--	7,67,05,704/-
69	Aero Geophysical Survey of OGP Areas- Block-2	--	7th EC on 12.03.2018	GSI	--	14,09,31,929/-
70	Aero Geophysical Survey of OGP Areas- Block-3	--	7th EC on 12.03.2018	GSI	--	7,24,31,226/-
71	Aero Geophysical Survey of OGP Areas- Block-4	--	7th EC on 12.03.2018	GSI	--	7,04,91,305/-
Total						**882176917/-**