Ministry of Mines
National Mineral Exploration & Development Trust
Minutes of 39th meeting of Technical-cum-Cost Committee - II (TCC - II)
held on 23rd and 27th October, 2026

The 39th meeting of Technical-cum-Cost Committee–II (TCC-II) of National Mineral Exploration and Development Trust (NMEDT) was convened through video conferencing on 23rd and 27th October, 2026. The meeting was chaired by Dr. S. Ravi, DDG & HoD, GSITI, and Chairman, TCC-II, NMEDT.

Members of TCC-II, NMEDT and representatives from M/s MMPL Private Limited, Mineral Exploration and Consultancy Limited (MECL), M/s Shijay Projects India Private Limited, M/s BMRC Geomining Solutions Pvt Ltd., M/s PRB Infraprojects Limited, M/s Enkay Enviro Services Pvt. Ltd., M/s Mining Associates Private Limited, M/s. Sathi Planners Private Limited, M/s GeoExpOre Pvt Ltd, M/s South West Pinnacle Exploration Limited, NRD TATA, etc., have attended the meeting through video conferencing mode. The list of participants is at **Annexure-1.**

Dr. S. Ravi, DDG & HoD, GSITI, and Chairman, TCC-II, NMEDT warmly welcomed all TCC-II members and every participant representing from State DGMs/DMGs, Notified Exploration Agencies (NEAs) and Notified Private Exploration Agencies (NPEAs).

39.1 Technical Evaluation of New Project Proposals

Agenda 39.1.1 Preliminary Exploration for REE and RM in Block-A, Krishnagiri District, Tamil Nadu.

ID: ME/DD/G3/TN/26-27/291
Area: 2.79 sq. Km.
[Implementing Agency: M/s Shijay Projects India Private Limited]

a) The proposed area of 2.79 sq. km for preliminary exploration falls in Survey of India Toposheets no. 57L/07, in parts Krishnagiri District, Tamil Nadu.

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	No ongoing exploration projects pertaining to the GSI, SU-TNP in the proposed block.
2	**AMD**	AMD has carried out reconnaissance exploration (G4 stage) and potentiality of uranium and critical minerals has been established in and around the proposed block. The proposed block falls within the exploration block of AMD. In view of the planned follow up exploration for atomic and critical minerals by AMD, the proposed block is not recommended.
3	**MECL**	With reference to Proposal ID ME/DD/G3/TN/26-27/287 & ME/DD/G3/TN/26-27/291 submitted by M/s Shijay Projects India Private Limited for "Preliminary Exploration (G-3) for Minerals of the Rare Earths Group not containing Uranium and





		Thorium and Associated Minerals in Krishnagiri REE & RM Block-A & B, Krishnagiri District, Tamil Nadu," it is observed that the proposed block overlaps with MECL's future exploration block. The consent for the block has already been sought from the Directorate of Geology & Mining (DGM), Tamil Nadu. Therefore, the proposed block may be examined accordingly, keeping in view MECL's proposed exploration in the area.
4	**DGM**	Not available
5	**NMEDT**	Proposed block is an upgraded block of previous NMEDT funded block carried out by KIOCL, titled as "Reconnaissance Survey (G4 stage) for Rare Earth Elements (REE) and RM (Sc Nb) in Samalpatti block, Krishnagiri (Dist), Tamil Nadu. (KIOCL). Further no NMEDT funded blocks are present within the proposed block, as per the NGDR Portal.

c) The representative from the AMD informed the committee that AMD has carved out the area of about 50 sq. km from the large area of about 500 sq. km based on the 3 years G4 programme (2010-2011, 2012-13, and 2013-14) and AMD has taking up the reduced area for exploration as the sample analysis results had given values of Uranium greater than threshold. The presence of the Uranium and critical minerals have been established in the area.

d) The committee based on the above discussion did not recommend the proposal. The committee in discussions opined that any subsequent area left after AMD exploration programme may be informed to NMEDT secretariat so that exploration for other minerals can be taken up timely.

Recommendations of TCC-II

The committee did not recommend the proposal for approval of PSC due to overlap with the AMD working area for Uranium and critical minerals.

30/10/2024

Agenda 39.1.2 Preliminary Exploration for REE and RM (Sc + Nb) in Block-B, Krishnagiri district, Tamil Nadu.

ID: ME/DD/G3/TN/26-27/287

Area: 3.94 sq. km

[Implementing Agency: M/s Shijay Projects India Private Limited]

a) The proposed area of 3.94 sq. km for preliminary exploration falls in Survey of India Toposheets no. 57L/07, in parts Krishnagiri District, Tamil Nadu.

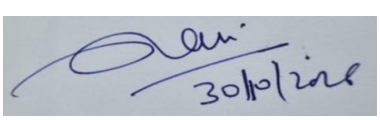
b) The table containing the comments is given below:

S.N.	Agency	Comment
1	GSI	No ongoing exploration projects pertaining to the GSI, SU-TNP in the proposed block.
2	AMD	AMD has carried out reconnaissance exploration (G4 stage) and potentiality of uranium and critical minerals has been established in and around the proposed block. The proposed block falls within the exploration block of AMD. In view of the planned follow up exploration for atomic and critical minerals by AMD, the proposed block is not recommended.
3	MECL	With reference to Proposal ID ME/DD/G3/TN/26-27/287 & ME/DD/G3/TN/26-27/291 submitted by M/s Shijay Projects India Private Limited for "Preliminary Exploration (G-3) for Minerals of the Rare Earths Group not containing Uranium and Thorium and Associated Minerals in Krishnagiri REE & RM Block- A & B, Krishnagiri District, Tamil Nadu," it is observed that the proposed block overlaps with MECL's future exploration block. The consent for the block has already been sought from the Directorate of Geology & Mining (DGM), Tamil Nadu. Therefore, the proposed block may be examined accordingly, keeping in view MECL's proposed exploration in the area.
4	DGM	Not available
5	NMEDT	Proposed block shows overlapping with NMEDT Funded Completed Project of KIOCL_G4_FS_2024-2025 as per NGDR. (The Proposed Block is Up Gradation of KIOCL G4 Block)

c) The representative from the AMD informed the committee that AMD has carved out the area of about 50 sq. km from the large area of about 500 sq. km based on the 3 years G4 programme (2010-2011, 2012-13, and 2013-14) and AMD has taken up the reduced area for exploration as the sample analysis results had given values of Uranium greater than threshold. The presence of the Uranium and critical minerals have been established in the area.

d) The committee based on the above discussion did not recommend the proposal.





Recommendations of TCC-II

The committee did not recommend the proposal for approval of PSC due to overlap with the AMD working area for Uranium and critical minerals

Agenda 39.1.3 Reconnaissance survey (G4) for Basemetal and associated minerals in Chinnapalli area, District, Sri Satya Sai, Andhra Pradesh.

ID: ME/IND/G4/AP/P/26-27/034

Area: 20.05 sq. km

[Implementing Agency: M/s BMRC Geomining Solutions Pvt Ltd.]

a) The proposed block of 20.05 sq. km area for reconnaissance survey(G4), falls in Survey of India Toposheet no. 57J/03, in parts of District, Sri Satya Sai, Andhra Pradesh.

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	GSI	The proposed area falls within one RMT project area carried out during Field Season 2023-25. Currently, GSI is not working in the proposed NPEA area or has no proposal pending.
2	AMD	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	MECL	No overlapping with the ongoing or completed blocks of MECL
4	DGM	Not available
5	NMEDT	No overlap with NMEDT funded block

c) In the 34th TCC-II meeting the project was given in-principle approval. The committee advised the agency to interpret all available previous data, including geophysical and aero-geophysical data, and incorporate the findings in the DPR. The agency was also advised to collect and analyse 4 to 5 samples from the proposed area and the analytical results should be incorporated in the DPR.

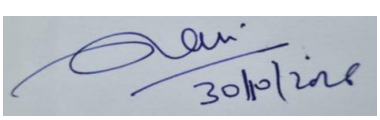
d) The agency informed the committee they had collected 9 samples from the field but the observed values were not encouraging and less than 100 ppm for Cu, Mo < 50 ppm and 1 sample for Ag got 1 ppm value.

e) The committee observed that the analytical results obtained from the field samples were not encouraging and did not find any merit to consider the project for approval and therefore did not recommend the proposal for approval of PSC.

Recommendations of TCC-II

The committee did not recommend the proposal for approval of PSC due to non-encouraging values of Cu, Mo in field samples collected by agency.





Agenda 39.1.4 Preliminary exploration (G3) of base metals and associated elements in Amargarh block District-Bhilwara, Rajasthan.

ID: ME/DD/G3/RJ/MECL/26-27/033

Area: 10.03 sq. km

[Implementing Agency: MECL]

a) The proposed area of 10.03 sq. km. for preliminary exploration, falls in Survey of India Toposheet no. 45O/03, falls in parts of District-Bhilwara, Rajasthan.

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	GSI	Overlap with G4 work of FSP programme by GSI for Field Season 2027–28.
2	AMD	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	State DMG	Not available
4	NMEDT	Several Mining leases (India Minor Mining) are present in the proposed block as per NGDR Portal.

c) The committee observed that the proposed block showed overlap with GSI G4 FS 2027-28 work, the DMG comments were not available during the meeting, the committee deferred the project till the comments of the DMG Rajasthan were available.

Recommendations of TCC-II

The committee deferred the project proposal to the upcoming TCC-II meeting due to unavailability of the DMG Rajasthan written comments.

Agenda 39.1.5 Preliminary exploration (G3) for REE and associated minerals in Nongspung block, District: East Khasi Hills, Meghalaya.

ID: ME/DD/G3/ML/MECL/26-27/032

[Implementing Agency: MECL]

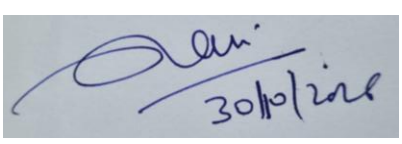
Area: 6.33 sq. km

a) The proposed area of 6.33 sq. km for preliminary exploration (G3) falls in survey of India Toposheet no. 78O/11 in parts of District: East Khasi Hills, Meghalaya.

b) The table containing the comments is given below:

S.N.	Agency	Comments
1	GSI	There are no ongoing exploration/reconnaissance projects related to commodities mentioned in the proposal and any





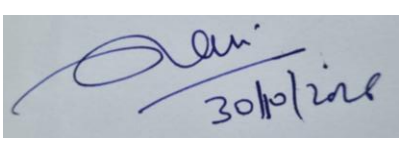
		other mineral/commodity in the proposed area by GSI. Based on the past G4 stage exploration data by Vishal C Kharkongor, Maya Patle and Maibam Rogibala (2025), soil regolith sections from where samples were collected ranges from 1 m to 4 m in thickness in secondary mineralized zone. Thickness of the regolith zone may be taken into consideration for further up gradation of the proposed Nongspung block for soil/regolith hosted resources of REE as soil thickness in not uniform throughout the area.
2	State DGM	At present, no reconnaissance or detailed exploration projects targeting rare earths group not containing Uranium and Thorium and Associated Minerals are being carried out by this Directorate in the proposed area at Nongspung Block, East Khasi Hills District Meghalaya. As per available records, no Composite License (CL) or Mining Lease (ML) has been granted for Major or Minor Minerals in the proposed block located within Nongspung Block, East Khasi Hills District Meghalaya.
3	AMD	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
4	NMEDT	Proposed block does not shows overlapping with NMEDT Funded Projects as per NGDR.

c) The agency referenced the GSI report FS 2024-25 and informed the committee that the block lies within the South Khasi Batholith, dominated by alkali-feldspar porphyritic granite, syenite and quartz syenite, intruded by pegmatite, aplite and quartz veins along fractures that provide favourable pathways for hydrothermal activity. Petrological and EPMA studies have confirmed REE-bearing minerals such as allanite, monazite, apatite, zircon and bastnäsite. Geochemical analysis of 80 soil/regolith samples recorded ΣREE+Sc+Y values ranging from 207 to 3,085 ppm, with 24 samples exceeding 1,500 ppm, four exceeding 2,000 ppm and one exceeding 3,000 ppm. The regolith, developed over the granitoids and characterised by ferruginisation, limonitisation and kaolinisation, exhibits significant secondary REE enrichment, while elevated fluorine concentrations of up to 2,860 ppm in regolith and 3,092 ppm in bedrock further support the REE mineralisation potential.

d) The committee opined that the regolith thickness was not uniform and may vary throughout the block. REE values in soil samples not uniformly distributed average total REE was around 1350 ppm.

e) The committee based on the above observation did not recommend the proposal for the approval of PSC due to non-encouraging values in the proposed block.





Recommendations of TCC-II

The Committee did not recommend the proposal for approval of PSC due to non-encouraging values in the block.

Agenda 39.1.6 Preliminary exploration (G3) for REE and associated minerals within regolith horizon in Wallang block, District, East Khasi Hills, state: Meghalaya.

ID:ME/DD/G3/ML/MECL/26-27/031

Area: 10.70 sq. km

[Implementing Agency: MECL]

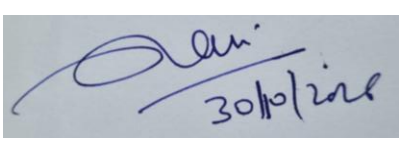
a) The proposed area of 10.70 sq. km for preliminary exploration (G3) falls in survey of India Toposheet no. 78O/11 in parts of District: East Khasi Hills, Meghalaya.

b) The table containing the comments is given below:

S.N.	Agency	Comments
1	GSI	There are no ongoing exploration/reconnaissance projects related to commodities mentioned in the proposal and any other mineral/commodity in the proposed area by GSI. Based on the past G4 stage exploration data by Vishal C Kharkongor, Maya Patle and Maibam Rogibala (2025), soil regolith sections from where samples were collected ranges from 1 m to 4 m in thickness in secondary mineralized zone. Thickness of the regolith zone may be taken into consideration for further up gradation of the proposed Wallang block for soil/regolith hosted resources of REE as soil thickness in not uniform throughout the area.
2	State DGM	At present, no reconnaissance or detailed exploration projects targeting rare earths group not containing Uranium and Thorium and Associated Minerals are being carried out by this Directorate in the proposed area at Nongspung Block, East Khasi Hills District Meghalaya. As per available records, no Composite License (CL) or Mining Lease (ML) has been granted for Major or Minor Minerals in the proposed block located within Wallang Block, East Khasi Hills District Meghalaya.
3	AMD	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
4	NMEDT	Proposed block does not shows overlapping with NMEDT Funded Projects as per NGDR.

c) The agency informed the committee that the block is predominantly underlain by alkali-feldspar porphyritic granite of the South Khasi Batholith, intruded by





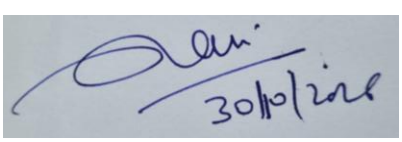
pegmatite, aplite and quartz veins, with hydrothermal alteration features including epidotisation, sericitisation, kaolinisation, silicification, ferruginisation and limonitisation. The occurrence of REE-bearing minerals, particularly allanite, along with monazite, zircon, apatite and sphene, provides direct evidence of primary REE mineralisation. Furthermore, the proposed block forms part of the G-4 delineated Secondary Mineralisation Zone-1 (SMZ-1), where 35 soil samples recorded total REE values ranging from 1,009.06 to 3,084.99 ppm, with an average of 1,564.34 ppm and a weighted average of 1,682.67 ppm. Notably, the Wallang soil profile recorded REE concentration of approximately 2,565 ppm, substantially exceeding the adopted cut-off of 1,000 ppm, while soil–bedrock comparisons within SMZ-1 indicate enrichment factors ranging from 1.89 to 5.24, demonstrating significant secondary enrichment within the regolith. Fluorine concentrations ranging from 316 to 3,324 ppm, including six samples exceeding 1,500 ppm, further support the potential for REE mobilisation and concentration through hydrothermal processes. The development of regolith over the granitoid basement, together with favourable structural pathways and observed mineralised veins, provides a sound geological basis for systematic G-3 stage exploration.

d) The committee opined that the regolith thickness was not uniform and may vary throughout the block. Also, the agency has similarly proposed Agenda 39.1.5 based on the same fs 2024-25 GSI report. Based on the encouraging geochemical results and their surface distribution the committee recommended the proposal for approval of PSC with drilling quantum of 230 m. The committee further advised the agency to carryout auger drilling at 400x400 m grid interval (Annexure 2C). However, the drilling quantum, along with the corresponding sampling and chemical analysis, may be revised during the first review based on the results of geological mapping and sampling. The committee recommended for change in title of the project to "*Preliminary Exploration (G3) for Regolith based REE and Associated Minerals in Wallang Block, District- East Khasi Hills, Meghalaya*".

Recommendations of TCC-II

The committee recommended the proposal for approval of PSC for "Preliminary Exploration (G3) for Regolith based REE and Associated Minerals in Wallang Block, District- East Khasi Hills, Meghalaya", with an estimated cost of ₹ 116.12/- lakhs (including GST) within time schedule of 12 months for carrying out the proposed work and submission of geological report as per Annexure 2A & 2B. The project will be reviewed after 3 months, 6 months and 9 months respectively.





Annexure 2A

Estimated cost for Preliminary Exploration (G-3) for Regolith based REE and Associated Minerals in Wallang Block, District- East Khasi Hills, Meghalaya, Total block area- 10.70 sq. km; Completion Time- 12 Months, Auger Drilling: 230m, Auger Borehole 46 Nos, Average Depth: 5 m Review: after 03 months, 6 months & 9 months

Sl. No.	Item of Work	Unit	Rates as per NMEDT SoC 2025-26			Estimated Cost of the Proposal		Remarks
			SoC- Item-S. No.	Rates as per SoC	Rates as per SoC in NER X 1.5	Qty.	Total Amount (Rs)	
A	**GEOLOGICAL MAPPING**							
i	Detail Mapping (1:4000)	per sq. km	1.1.c	28,600	-	10.70	3,06,020	Geological mapping
B	**OTHER GEOLOGICAL WORK/ ACTIVITIES**							
i	Charges for one Geologist-Field	per day	1.2.1a (b)	14,500	21,750	120	26,10,000	
ii	Charges for one Geologist - HQ	per day	1.2.1a (a)	10,500		30	3,15,000	
iii	2 labours/ party (As per rates of Central Labour Commissioner)	per day	5.8	565	848	240	2,03,400	Amount will be reimbursed as per the notified rates by the Central Labour Commissioner or respective State Govt. whichever is higher
iv	Sampler	per day	1.2.1b	7,850	11,775	30	3,53,250	
v	Labors for sampler	per day	5.8	565	847.50	120	1,01,700	Amount will be reimbursed as per the notified rates by the Central Labour





								Commissioner or respective State Govt. whichever is higher
	Sub-Total A						**38,89,370**	
B	**SURVEY WORK**							
i	one qualified surveyor with Total Station for carrying out topographical survey	per day	1.3.1	10,500	15,750	30	4,72,500	
ii	4 labours/ party (As per rates of Central Labour Commissioner)	per day	5.8	565	848	120	1,01,700	Amount will be reimbursed as per the notified rates by the Central Labour Commissioner or respective State Govt. whichever is higher
iii	Demarcation of lease boundary, Fixation of borehole and determination of co-ordinates & Reduced Level (RL) of the boreholes by DGPS	Per Point of Observation	1.3.2	24,000	36,000	4	1,44,000	**4 Boundary points**
	Sub-Total B						**7,18,200**	
C	**EXPLORATORY DRILLING -AUGER (OUTSOURCE)**							
i	Auger Drilling Soft Strata	m	2.2.2.1	4,760	7,140	230	16,42,200	230 m Auger Drilling (5 m or less





								intersection of the basement)
ii	Technical Supervision cost	One time	6	10% of the sum of all the outsourced work components with a maximum ceiling of 20 lakh.			1,64,220	
ii	Tendering Processing cost	One time	5.9	2% of the approved project cost or Rs. 5 Lakhs which is lower			32,844	
	Sub-Total C						**18,39,264**	
D	**LABORATORY STUDIES**							
1	**Heavy Mineral Separation**							
i	Separation of heavy minerals auger samples of - 2mm size through gravity separation	Per sample	4.3.6b	13,820		50	6,91,000	
ii	Heavy mineral separation by liquid	Per sample	4.3.6a	2,890		50	1,44,500	
iii	Isodynamic separation	Per sample	4.3.5	4,420		50	2,21,000	
2	**Chemical Analysis**							
i	Analysis of 14 REE & 9 trace element by ICP-MS sequential technique	per sample	4.1.15	7,400		170	12,58,000	20 Bedrock+150 mineral concentrates
ii	Additional 2 trace element by ICP-MS sequential technique	Per sample	4.1.15a	421		170	1,43,140	(Per sample Rs.421) *2
iii	External (10%) Check samples from NABL Lab of 14 REE & 9 trace element by ICP-MS sequential technique	per sample	4.1.15	7,400		17	1,25,800	
iv	Major Oxides (WD XRF) (oxides + traces-24 elements)	per sample	4.1.17a	4,200		25	1,05,000	
v	Major Oxides (WD XRF) (oxides + traces-24 elements) (10% External)	per sample	4.1.17a	4,200		3	12,600	





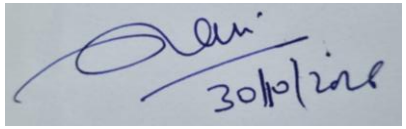
2	**Physical & Petrological Studies**							
ii	XRD analysis for identification of mineral phase	per sample	4.5.2	4,000		20	80,000	
iii	Preparation of thin polished section for Petrography	per sample	4.3.2	800		10	8,000	
iv	Complete petrographic study report	per sample	4.3.4	2,800		10	28,000	
v	Preparation of Thin polished section for EPMA for mineral grains	per sample	4.3.2	800		5	4,000	For EPMA
vi	EPMA studies	Hrs	4.4.1	10,500		10	1,05,000	
	Sub-Total D						**29,26,040**	
	Total (A TO D)						**93,72,874**	
E	**Geological Report Preparation**	**Nos**	**5.2ii**	Soft copy		**1**	**2,50,000**	
F	**Preparation of Exploration Proposal**	**Nos**	**5.1**			**1**	**1,87,457**	2% or Rs. 500000 whichever is less
G	**Report Peer Review Charges**	**lumpsum**	**As per EC decision**	**30000**		**1**	**30,000**	
H	**Total Estimated Cost without GST**						**98,40,331**	
	Provision for GST (18%)						**17,71,260**	GST will be reimbursed as per actual and as per notified prescribed rate
	Total Estimated Cost with GST						**1,16,11,591**	
						Say, in Lakhs	**116.12**	





Note:								
1	Strict adherence to the Ministry of Finance's and GFR guidelines is mandatory. Every transaction must adhere to GFR rule 21.							
2	In case of delay/non- performance, the appropriate action will be taken by competent authority against delinquent agency as per prevailing govt. of India rules/guidelines on procurement.							
3	If any part of the project is outsourced, the amount will be reimbursed as per Item no. 6 of NMEDT SoC. In case of execution of the project by NEA on its own, a Certificate regarding non outsourcing of any component/project is required.							
4	Necessary efforts should be made to minimize any adverse impact on the environment during exploration activities.							
5	Any item of work not mentioned above shall be added as per SoC.							
6	All the Geological Reports and data are to be uploaded on NGDR as per MERT template by the agency.							



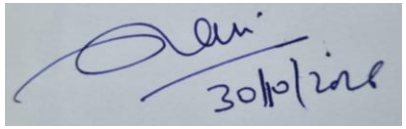


Annexure 2B

Timeline for Preliminary Exploration (G3) for Regolith based REE and Associated Minerals in Wallang Block, District- East Khasi Hills, Meghalaya

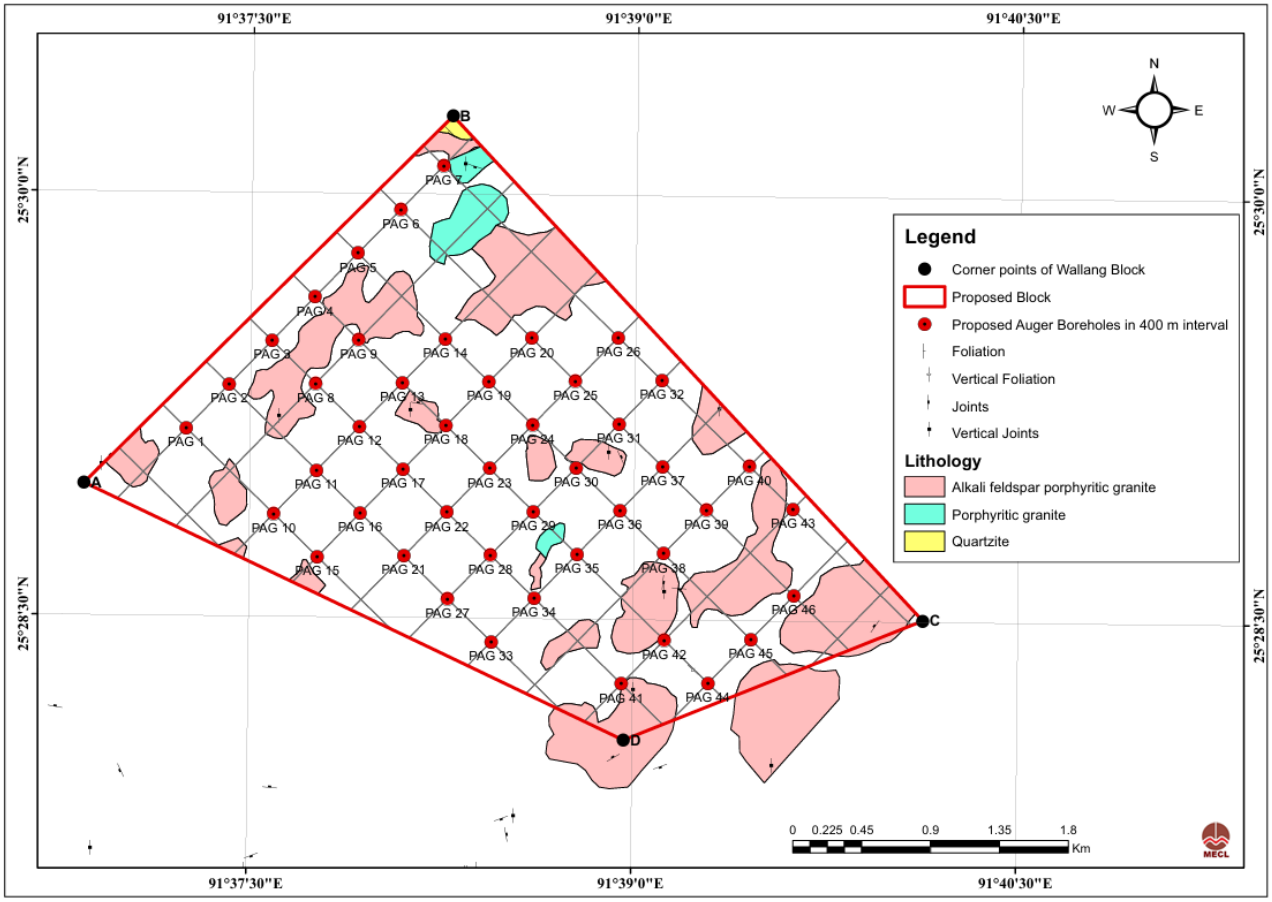
S. No.	Particulars	1	2	3	Review	4	5	6	Review	7	8	9	Review	10	11	12
1	NOC from council															
2	Camp Setting															
3	Geological Mapping & sampling															
4	Auger Drilling															
5	Geologist days															
6	Sampling days															
7	Camp winding															
8	Laboratory Studies															
9	Geologist days, HQ															
10	Report Writing with Peer Review															





Annexure 2C

Tentative borehole plan for Preliminary Exploration (G3) for Regolith based REE and Associated Minerals in Wallang Block, District- East Khasi Hills, Meghalaya



30/10/2024

Agenda 39.1.7 Preliminary exploration (G3) for base metals and associated elements in Wali ka Khera block, District, Salumbar, Rajasthan

ID: ME/DD/G3/RJ/MECL/26-27/030

Area: 9.75 sq. km

[Implementing Agency: MECL]

a) The proposed block of 9.75 sq. km area for preliminary exploration falls in Survey of India Toposheets no. 45L/04, in parts of District, Salumbar, Rajasthan

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	At present, no G3 exploration project is going on in the proposed area. Previous G4-stage exploration in Kanpura- Bara- Kunda areas of Udaipur District, Rajasthan indicates promising potential for copper and associated mineralization.
2	**AMD**	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**DMG**	The proposed area falls in Aravalli range.
4	**NMEDT**	NMEDT funded project of MECL G-4 Exploration for Copper & Gold in Isarwas–Karavali– Baroliya – Anjeni – Beras Block Block District: Udaipur, State: Rajasthan overlaps with proposed G3 block, which is upgradation of Isarwas Karavali Baroliya Anjeni Beras Block

a) The committee on DMG comments did not recommend the project proposal for PSC as the area falls in Aravalli area.

Recommendations of TCC-II

The committee did not recommend the proposal for the approval of PSC as the proposed area falls in the Aravalli range, as per the DMG comments.

Agenda 39.1.8 Preliminary exploration(G3) for base metal and gold in Vasu Block, District- Udaipur, Rajasthan.

ID: ME/DD/G3/RJ/MECL/26-27/029

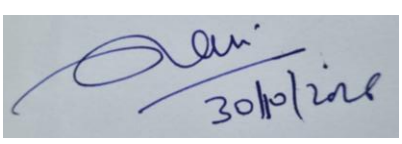
Area: 2.10 sq. km

[Implementing Agency: MECL]

b) The proposed block of 2.10 sq. km area for preliminary exploration (G3), falls in Survey of India Toposheet no. 45H/15, in parts of District- Udaipur, Rajasthan

c) The table containing the comments is given below:





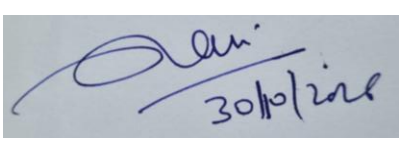
S.N.	Agency	Comment
1	**GSI**	At present, the proposed Vasu NPEA block fully overlap with the G3 exploration project by GSI in FS 2001-02.
2	**AMD**	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**DMG**	The proposed block falls in Aravalli.
4	**NMEDT**	Proposed area shows overlapping with G3 block of GSI 2002-2003(A Report on Investigation for Basemetals and Gold in Vasu Area, Udaipur District, Rajasthan) as per NGDR. NMEDT funded project of G4 MECL Reconnaissance Survey (G-4) For Base Metal And Gold In Vasu-Jagat-Kharwach & Saran-Bharwawat Block, Block Id: Wr-Raj-21, District: Udaipur, State-Rajasthan overlaps with proposed G3 block, which is upgradation of Vasu-Jagat-Kharwach & Saran-Bharwawat Block block.

d) The committee based on DMG comments did not recommend the project proposal for PSC as the area falls in Aravalli area.

Recommendations of TCC-II

The committee did not recommend the proposal for the approval of PSC as the proposed area in Aravalli range as per the DMG comments





Agenda 39.1.9 Preliminary Exploration (G3) for Rare Earth Elements (REE) and RM in Andheripatti Block Krishnagiri District, Tamil Nadu

ID: ME/DD/G3/TN/26-27/288

Area: 3.94 Sq. km

Implementing agency: [M/s PRB Infraprojects Limited]

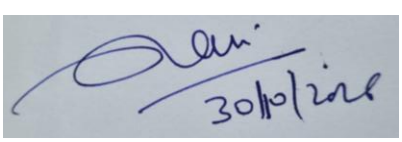
a) The proposed block of 3.94 sq. km. for preliminary exploration, falls in Survey of India Toposheet number 57L/07 in parts of Krishnagiri District, Tamil Nadu

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	The proposed Andheripatti Block (G-3) for exploration of Rare Earth Elements (REE), Rare metals (RM) and associated minerals falls within the portions of Sub-blocks 1 identified in the G-4 report of KIOCL, titled "Report on Reconnaissance Survey (G4 Stage) for Rare Earth Elements (REE) and RM (Sc & Nb) in Samalpatti Block, Krishnagiri District, Tamil Nadu."
2	**AMD**	AMD has carried out reconnaissance exploration (G4 stage) and potentiality of uranium and critical minerals has been established in and around the proposed block. The proposed block falls within the exploration block of AMD. In view of the planned follow up exploration for atomic and critical minerals by AMD, the proposed block is not recommended.
3	**MECL**	With reference to Proposal ID ME/DD/G3/TN/26-27/288 submitted by M/s PRB Infraprojects Private Limited for "Preliminary Exploration (G3) for Niobium bearing minerals, Minerals of the rare earths group not containing Uranium and Thorium and Associated Minerals in ANDHERIPATTI Block, Krishnagiri District, Tamil Nadu," it is observed that the proposed block overlaps with MECL's future exploration block. The consent for the block has already been sought from the Directorate of Geology & Mining (DGM), Tamil Nadu. Therefore, the proposed block may be examined accordingly, keeping in view MECL's proposed exploration in the area.
4	**DGM**	Not available
5	**NMEDT**	This project is an upgradation of the NMEDT funded project "Reconnaissance Survey (G4) for Rare Earth Elements (REE) and RM (Sc Nb) in Samalpatti block, Krishnagiri (Dist), Tamil Nadu. (KIOCL)" implemented by KIOCL

e) The representative from the AMD informed the committee that AMD has carved out the area of about 50 sq. km from the large area of about 500 sq. km based on the 3 years G4 programme (2010-2011, 2012-13, and 2013-14) and AMD has





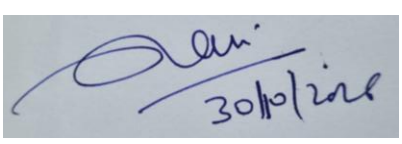
taken up the reduced area for exploration as the sample analysis results had given values of Uranium greater than threshold. The presence of the Uranium and critical minerals have been established in the area.

f) The committee based on the above discussion did not recommend the proposal.

Recommendations of TCC-II

The committee did not recommend the proposal for approval of PSC due to overlap with the AMD working area for Uranium and critical minerals.





Agenda 39.1.10 Preliminary Exploration (G3) for Asanpani block for Bauxite, Titanium, Vanadium and Associated critical Minerals in Balarampur district, Chhattisgarh

ID: ME/IND/G3/CT/P/26-27/027

Area: 9.51 sq. km

[Implementing Agency: M/s MMPL Private Limited]

a) The proposed area of 9.51 sq. km for preliminary exploration falls in Survey of India Toposheets no. 73A/03 and 73A/04, in parts Balarampur district, Chhattisgarh

b) The table containing the comments is given below:

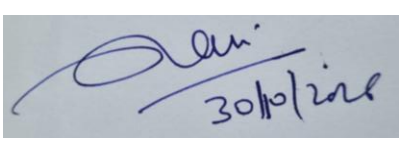
S.N.	Agency	Comment
1	**GSI**	There is 100% overlap with GSI of 1969-70 "Assessment of Bauxite Deposits in Jamirapat, Joka- Lahsunpat and Jarangpat Areas, Surguja District, Madhya Pradesh".
2	**AMD**	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**MECL**	No overlapping with the ongoing or completed blocks of MECL.
4	**DGM**	Not available
5	**NMEDT**	NMEDT funded blocks are not present near the proposed block in NGDR, MMPL –newly proposed Kothi block is present near.

c) This project was approved in-principle in 34th TCC-II with area 14.6 sq. km. In the meeting the committee advised the agency to exclude areas covered by granite gneiss from the proposed block in DPR. The agency reduced the area to **9.51 sq. km.**

d) The agency informed that regional exploration by Ch. Narsimha Rao (1969–70) established bauxite occurrence near Asanpani Village, with a representative sample assaying 57.70% Al_2O_3, 0.66% SiO_2, 6.30% Fe_2O_3 and 9.50% TiO_2 over a bauxite thickness of 1–2 m, indicating a favourable lateritic bauxite horizon with potential for associated critical mineral enrichment. The adjoining Damchuan Block, within the same geological domain and lateritic plateau, has demonstrated significant enrichment of bauxite and critical minerals, with channel samples recording up to 55.88% Al_2O_3, 10.17% TiO_2, 1,447 ppm V and 160 ppm Ga. Stream sediment data from the proposed block, including TiO_2 anomalies exceeding 10% and reaching nearly 18%, further support its prospectivity for bauxite and associated critical minerals.

e) The committee based on the above observations recommended the proposal for the approval of PSC with drilling quantum of 1000 m. The committee advised the agency to carry out drilling in Phase 1 at 800 x 800m interval, if the geochemical results encouraging then in phase 2 at 400x400 m infilling BH grid interval (Annexure 3C). However, the drilling quantum, along with the corresponding sampling and chemical analysis, may be revised during the first review based on



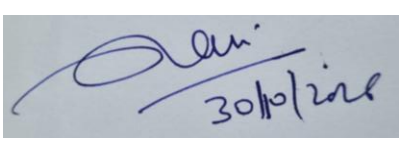


the results of geological mapping and sampling. The committee recommended for change in title of the project to "*Preliminary exploration(G3) for Bauxite, aluminous laterite and associated Critical minerals in Asanpani block, Balarampur district, Chhattisgarh*".

Recommendations of TCC-II

The committee recommended the proposal for approval of PSC for "Preliminary exploration(G3) for Bauxite, aluminous laterite and associated Critical minerals in Asanpani block, Balarampur district, Chhattisgarh", with an estimated cost of ₹ 212.80/- lakhs (including GST) within time schedule of 12 months for carrying out the proposed work and submission of geological report as per Annexure 3A & 3B. The project will be reviewed after 3 months, 6 months and 9 months respectively.





Annexure 3A

Estimated Cost for Preliminary exploration(G3) for Bauxite, aluminous laterite and associated Critical minerals in Asanpani block, Balarampur district, Chhattisgarh.

Block area: 9.51 sq. km | Drilling: 1000 m | BH: 51 | Schedule Timeline: 12 months | Review after 3 months, 6 months and 9 Months

S. No.	Item of Work	Unit	SoC Item / Sl. No.	Rate as per SoC (₹)	Qty.	Amount (₹)	Remarks
A	**GEOLOGICAL WORK**						
1	Geological Mapping with Contours (1:4000)	per sq.km	1.1b	18,300.00	9.51	1,74,033	
i	Charges for Geologist – Field day	Field day	1.2.1a	14,500.00	110	15,95,000	
ii	Charges for one Geologist – HQ day	HQ day	1.2.1a	10,500.00	30	3,15,000	
iii	Labours Charges; Base rate	day	5.8	565.00	220	1,24,300	
2	Pitting	cu. m	2.1.2	4,725.00	50	2,36,250	
3	Survey Work						
i	Charges of one qualified surveyor with Total Station for carrying out topographical survey in different RF	day	1.3.1	10,500.00	30	3,15,000	
	Labours for Survey work	day	5.8	565.00	120	67,800	
ii	Demarcation of lease boundary, fixation of borehole and determination of co-ordinates & Reduced Level (RL)		1.3.2	24,000.00	69	16,56,000	51-borehole 18-Cardinal Points
iii	Charges for one Sampler per day	Day	1.2.1b	7,850.00	63	4,94,550	
iv	Labours Charges; Base rate	day	5.8	565.00	252	1,42,380	
	Sub Total A					**51,20,313**	





B	**DRILLING (in house)**						
i	Drilling in / Drilling in Soft rock	m	2.2.1.1c	5,500.00	1000	55,00,000	Borehole avg depth 20 m. Will be closed at the intersection of basement
ii	Land / Crop Compensation	per BH	5.6	30,000.00	51	15,30,000	as per actual with max. limit of Rs. 30,000
iii	Borehole plugging by cement	per BH	2.2.8	10,000.00	51	5,10,000	
iv	Construction of concrete Pillar (12"x12"x30")	per borehole	2.2.7	2,000.00	51	1,02,000	
v	Drill Core Preservation	m	5.3	1,590.00	250	3,97,500	
vi	Miscellaneous Charges (Transportation of Drilling Rig, Accommodation for Drill Camp, Camp setting and winding, construction of approach road.)		2.2.9	15,00,000.00	20 % or 15 Lakh maximum	11,00,000	For a drilling cost between ₹50 Lakhs and ₹1 Crore, the applicable fee or rate is 20% of the drilling cost, capped at a maximum ceiling of ₹15 Lakhs
	Sub Total B					**91,39,500**	
C	**LABORATORY STUDIES**						
1	Chemical Analysis – Major oxides (WD XRF) (oxides + traces - 24 elements)	per sample	4.1.17a	4,200.00	400	16,80,000	Pits and BH samples (Quantum may be revised after Phase 1 drilling/samples results)
	Check sample (10% External)	per sample	4.1.17a	4,200.00	40	1,68,000	
2	ICPMS for Trace elements – Analysis of one rock/soil sample for quantitative analysis of 14 REE elements + 9 trace element by ICP-MS (sequential technique) (U,Ta,Ge,Be,Hf,Sn,As,Rb,Th)	per sample	4.1.15	7,400.00	50	3,70,000	(Quantum may be revised after Phase 1 drilling/samples results)
	External Check (10%)	per sample	4.1.15	7,400.00	5	37,000	
	Determination of Reactive Silica	per sample	4.1.19d	5,000.00	25	1,25,000	





	Combined determination of Trihydrate Alumina (THA-140º C), Monohydrate Alumina (MHA-240º C) & Reactive Silica	per sample	4.1.19a	7,500.00	25	1,87,500	
3	Physical & Petrological Studies						
i	Preparation of thin section / polished thin section of rock / wafer	per sample	4.3.2	800.00	10	8,000	
ii	Complete petrographic study report	per sample	4.3.4	2,800.00	10	28,000	
iii	XRD analysis for identification of minerals (Random)	per sample	4.5.2	4,000.00	10	40,000	
iv	Bulk density	per sample	4.8.3	2,500.00	5	12,500	
	Sub Total C					**26,56,000**	
	Total A-C					**1,69,15,813**	
D	**Geological Report Preparation**		**5.2.iii**			**7,50,000**	
E	**Peer review Charges**		**As per EC decision**	**30,000.00**	**1**	**30,000**	
F	**Preparation of Exploration Proposal (soft copy)**		**5.1**			**3,38,316**	
G	**Total Estimated Cost without GST**					**1,80,34,129**	
H	**Provision for GST (18%)**					**32,46,143**	
I	**Total Estimated Cost with GST**					**2,12,80,272**	
					In Lakhs (₹)	**212.80**	
Note							
1	Strict adherence to the Ministry of Finance's and GFR guidelines is mandatory. Every transaction must adhere to GFR rule 21.						
2	In case of delay/non- performance, the appropriate action will be taken by competent authority against delinquent agency as per prevailing govt. of India rules/guidelines on procurement.						
3	If any part of the project is outsourced, the amount will be reimbursed as per Item no. 6 of NMEDT SoC. In case of execution of the project by NEA on its own, a Certificate regarding non outsourcing of any component/project is required.						





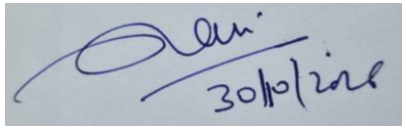
4	Necessary efforts should be made to minimize any adverse impact on the environment during exploration activities.
5	Any item of work not mentioned above shall be added as per SoC.
6	All the Geological Reports and data are to be uploaded on NGDR as per MERT template by the agency.

Annexure 3B

Timeline for Preliminary exploration(g3) for Bauxite, aluminous laterite and associated critical minerals in Asanpani block, Balarampur district, Chhattisgarh

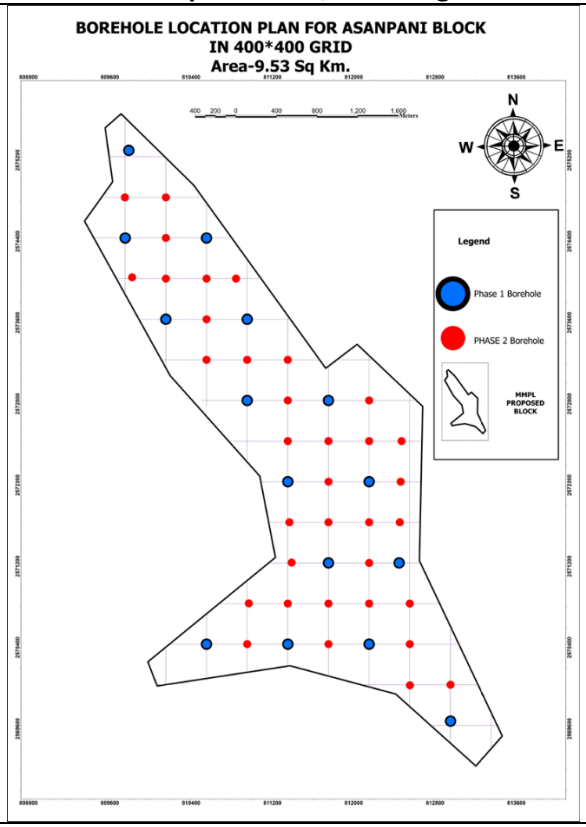
S.No	Item of Work	1	2	3		4	5	6		7	8	9		10	11	12
1	Camp Setup															
2	Detailed Geological Mapping (1:4000)															
3	DGPS Survey															
4	Pitting/Bedrock Sampling															
5	Systematic Drilling phase-1 800*800m				**Review**				**Review**				**Review**			
6	Systematic Drilling phase-2 400*400m															
7	Core Sampling & Preparation															
8	Chemical Analysis of Core Samples															
9	Processing of Analytical Data															
10	Preparation of Geological Report															





Annexure 3C

Tentative borehole plan for Preliminary exploration(G3) for Bauxite, aluminous laterite and associated Critical minerals in Asanpani block, Balarampur district, Chhattisgarh.



30/10/2024

Agenda 39.1.11 Preliminary Exploration (G3) for Glauconite in Ambara Maru South Block, Tehsil-Nakhatarana, District- Kachchh, Gujarat

ID: ME/DD/G3/GJ/26-27/278

Area: 12.5 sq. km

[Implementing Agency: M/s MMPL Private Limited]

a) The proposed area of 12.5 sq. km for preliminary exploration falls in Survey of India Toposheets no. 46J/04, 46J/08, 46K/01, 46K/05, in parts District Alirajpur, Madhya Pradesh

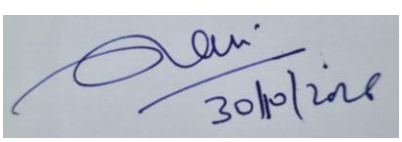
b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	There are no ongoing exploration/reconnaissance projects related to Glauconite and associated Minerals and any other mineral/commodity in the proposed area
2	**AMD**	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**MECL**	With reference to Proposal ID ME/DD/G3/GJ/26-27/278 submitted by M/s MMPL Private Limited for "Preliminary Exploration (G-3) for Glauconite in Ambara Maru South Block, Kachchh District, Gujarat," it is observed that the proposed block overlaps with the MECL-explored G-4 block. Further, MECL proposes to upgrade the block for G-3 level exploration, for which the proposal will be submitted in the upcoming TCC meeting for consideration
4	**DGM**	Not available
5	**NMEDT**	This project is an up gradation of the NMEDT funded project "Reconnaissance Survey (G-4 Stage) for Glauconite, Phosphorite and REE in Ambara Maru Block" implemented by Mineral Exploration and Consultancy Limited (MECL).

c) The agency referenced the MECL G4 NMEDT funded project. During G4 exploration, 135 bedrock samples, 74 pit samples and 140 core samples from four boreholes involving 160 m of drilling were reported, confirming stratiform glauconite mineralisation. The G4-stage block was estimated to contain reconnaissance resources of 114.69–129.22 million tonnes with an average grade of 3.10% K_2O.

d) The committee observed that most of the analysis results show K_2O (%) less than 3 %. In the proposed block only one Pit sample showed K2O -4%, One BH drilled in G4 stage of exploration falling on the northern margin of proposal also yield K2O values in range of 2-3.5 %. In BH lower band at depth (more than 50 m) having thickness only 2 m. Not so significant background values to consider





upgradation. Based on these observations the committee did not recommend the proposal for the approval of PSC.

Recommendations of TCC-II

The committee did not recommend the proposal for approval of PSC due to non-encouraging values of K2O % in surface and core samples.

Agenda 39.1.12 Reconnaissance Survey (G4) for Zirconium and associated mineralization hosted in weathering crust of granite in Talgaon-Parsaniya area, Chhatarpur District, Madhya Pradesh

ID: ME/DD/G4/MP/26-27/266

Area: 133 sq. km

[Implementing Agency: M/s MMPL Private Limited]

a) The proposed area of 133 sq. km for reconnaissance survey falls in Survey of India Toposheets no 54O16, 54P13, 63C04, 63D01, in parts Chhatarpur District, Madhya Pradesh

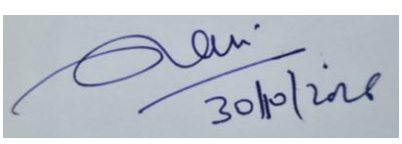
b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	Overlap with GSI FS 2018-19 Reconnaissance survey for Kimberlite/ Lamproite in Bariyarpur block in parts of Panna and Chattarpur districts, Madhya Pradesh and Banda District of Uttar Pradesh.
2	**AMD**	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**MECL**	No overlapping with the ongoing or completed blocks of MECL.
4	**DGM**	Not available
5	**NMEDT**	No NMEDT funded blocks are found to overlap with the proposed block.

c) The agency referenced the NGCM work of GSI and informed the committee that the proposed area falls in the Bundelkhand Granite Complex, comprising zircon-bearing granites, and the presence of a developed weathering crust. Central Ground Water Board borehole data indicate weathering-zone thicknesses of 9.15–27.45 m, averaging 17.25 m. National Geochemical Mapping Programme data show Zr concentrations ranging from 629 to 1,935 ppm, with higher values reported in regolith and soil samples than in stream sediments, indicating potential for residual enrichment within the weathered profile. The proposal also cites the GSI study by Bhattacharya and Maiti (2018), which identifies zircon as an accessory mineral in granitic rocks of the adjoining area.

d) The committee observed that the referenced NGCM values, Liberated Zirconium is occurring as Placer deposits/Beach sand. In hard rocks Zr values to be > 1000 ppm. The observed values were not encouraging for the Zirconium and marking of a zone was important for further going for exploration. Therefore, the committee did not recommend the proposal for approval of PSC.





Recommendations of TCC-II

The committee did not recommend the proposal for approval of PSC due to non-encouraging NGCM values in the proposed area and lack of geological control.

Agenda 39.1.13 Preliminary Exploration (G3) for Phosphorite and associated elements & possible REE mineralization in Devpur-Dalipur block, Chhatarpur - Sagar District, Madhya Pradesh

ID: ME/DD/G3/MP/26-27/281

Area: 9.1 sq. km

[Implementing Agency: M/s Enkay Enviro Services Pvt. Ltd.]

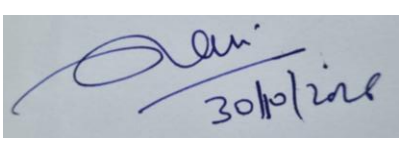
a) The proposed block area of 9.1 sq. km for preliminary exploration falls in survey of India Toposheet no. 53P/03, in parts District Chhatarpur - Sagar District, Madhya Pradesh

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	Overlap with GSI G3 FS 2025-26 project for basemetal mineralization in SW and G3 FS 2026-27 for Phosphorite mineralization in the south.
2	**AMD**	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**MECL**	With reference to Proposal ID ME/DD/G3/MP/26-27/281 submitted by M/s Enkay Enviro Services Pvt. Ltd. for "Preliminary Exploration (G3) for Phosphate (without uranium), Associated Minerals and Phosphorite in Devpur Dalipur Phosphorite Block, Sagar District, Madhya Pradesh," it is observed that the proposed block overlaps with MECL's future exploration block. The consent for the block has already been sought from the Directorate of Geology & Mining (DGM), Madhya Pradesh. Therefore, the proposed block may be examined accordingly, keeping in view MECL's proposed exploration in the area.
4	**DGM**	Not available
5	**NMEDT**	There are no NMEDT funded blocks overlapping with the proposed block in NGDR.

c) The agency referenced GSI report FS 2022-23 and informed the committee that the exploration potential is supported by previously reported phosphorite mineralisation, with P_2O_5 values ranging from 2.96% to 27.61% in the Tigoda RF area and 3.99% to 22.72% south of Hirapur. Particularly significant indications include 28% P_2O_5 reported near Devpur and 30.24% P_2O_5 in a petrochemical sample of phosphatic ferruginous chert breccia, indicating the presence of high-grade phosphatic horizons within the proposed block. Additionally, phosphatic





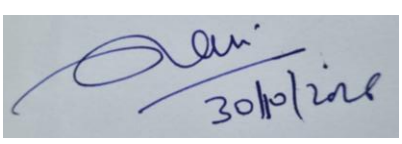
ferruginous chert breccia near Indora and Dalipur has returned up to 6.28% P_2O_5, while the occurrence of massive, matrix-filled and lensoidal or discontinuous phosphatic bands warrants systematic investigation to establish their lateral and vertical continuity, thickness and grade distribution. Furthermore, the presence of an existing mining lease within the 500 m buffer zone, where rock phosphate mineralisation has been reported up to 70 m depth, provides an additional basis for investigating the possible continuation of mineralisation in the proposed block.

d) The committee advised the agency to reduce the area of the block focusing mainly on phosphorite band. The agency revised the block area to **2.5 sq. km**. as per the suggestion of the committee.
e) The committee based on the above observations recommended the proposal for approval of the PSC with drilling quantum of 960 m at grid interval of 400X400 m. (Annexure 4C). However, the drilling quantum, along with the corresponding sampling and chemical analysis, may be revised during the first review based on the results of geological mapping and sampling. The committee recommended for change in title of the project to "*Preliminary Exploration (G3) for Phosphorite, Associated Elements in Devpur - Dalipur Block, Chhatarpur - Sagar District, Madhya Pradesh*".

Recommendations of TCC-II

The committee recommended the proposal for approval of PSC for "Preliminary Exploration (G3) for Phosphorite, Associated Elements in Devpur - Dalipur Block, Chhatarpur - Sagar District, Madhya Pradesh", with an estimated cost of ₹ 206.73/- lakhs (including GST) within time schedule of 12 months for carrying out the proposed work and submission of geological report as per Annexure 4A & 4B. The project will be reviewed after 3 months, 6 months and 9 months respectively.





Annexure 4A

Estimated Cost for Preliminary Exploration (G3) for Phosphorite, Associated Elements in Devpur - Dalipur Block, Chhatarpur - Sagar District, Madhya Pradesh, Area: 2.50 sq. km, No. of BHs: 12; Drilling meterage: 960 m (Avg. depth: 80 m), Schedule Timeline- 12 months
Review: After: 3 Months, 6 Months and 9 Months

S.No.	Item of Work	Units	Rates as per NMET SoC 2025-26		Estimated Cost of the Proposal	
			SoC Item No. *	Rates as per SoC * (a)	Qty. (b)	Total Amount (Rs) (a*b)
1	**Geological Mapping & Other Geological Work**					
a	Detailed Geological Mapping 1:4000	Per Sq. Km	1.1. b	₹ 18,300	2.5	₹ 45,750
b.	Charges for field Geologist	day	1.2.1a, (b)	₹ 14,500	120	₹ 17,40,000
c.	Labour Charges for field Geologist	day	5.8	₹ 565	240	₹ 1,35,600
d.	Charges for one Geologist per day (HQ)	day	1.2.1a	₹ 10,500	30	₹ 3,15,000
e.	Charges for one Sampler per day	one sampler per day	1.2.1b	₹ 7,850	23	₹ 1,80,550
f	Labours (4 Nos)	day	5.8	₹ 565	92	₹ 51,980
	Sub Total- 1					**₹ 24,68,880**
2	**SURVEY WORK**					
a.	Demarcation of lease boundary, Fixation of borehole and determination of co-ordinates & Reduced Level (RL) of the boreholes by DGPS (including charges for labours deployed for the work)	Per point	1.3.2	₹ 24,000	21	₹ 5,04,000
b.	Drone Based Topographical Survey	Per Sq.Km	7b	₹ 70,000	2.5	₹ 1,75,000





c.	Charges of one qualified surveyor	Per Day	1.3.1	₹ 10,500	30	₹ 3,15,000
	Labours (4 Nos) for surveyor	day	5.8	₹ 565	120	₹ 67,800
	Sub Total:- 2					**₹ 10,61,800**
4	**TRENCHING/PITTING**					
a	Pitting	per cu. m	2.1.2	₹ 4,725	25	₹ 1,18,125
b	Trenching	per cu. m	2.1.1	₹ 4,125	25	₹ 1,03,125
	Sub Total:- 4					**₹ 2,21,250**
5	**Drilling (Outsourced)**					
a	Core Drilling	m	2.2.1.1d	₹ 10,000	960	₹ 96,00,000
b	Land / Crop Compensation (in case the BH falls in agricultural Land)	per BH	5.6	₹ 30,000	12	₹ 3,60,000
c	Construction of concrete Pillar (12"x12"x30")	per borehole	2.2.7	₹ 2,000	12	₹ 24,000
d	Borehole plugging by cement	Lumpsum per borehole	2.2.8	₹ 10,000	12	₹ 1,20,000
e.	Drill Core Preservation	per m	5.3	₹ 1,590	250	₹ 3,97,500
	Sub Total:- 5					**₹ 1,05,01,500**
6	**LABORATORY STUDIES**					
a	Major oxides (WD XRF) - (OXIDE + TRACES -24 ELEMENTS)	Per Sample	4.1.17a	4200	150	₹ 6,30,000
b	Check samples Internal (10%)	Per Sample	4.1.17a	4200	15	₹ 63,000
e.	Analysis of one rock/soil sample for quantitative analysis of 14 REE elements+9 Trace element (V, Ba, Ga, Mo, U, Cu, Pb, Zn, Y) by ICPMS	Per Sample	4.1.15	₹ 7,400	30	₹ 2,22,000
f	Check samples Internal (10%)	Per Sample	4.1.15	₹ 7,400	3	₹ 22,200
	Sub Total:- 6					**₹ 9,37,200**
7	**PETROLOGICAL STUDIES**					





a	Preparation of polished thin section of Rock	Nos	4.3.2	₹ 800	10	₹ 8,000
b	Complete Petrographic/ore microscopic study/mineragraphic report of rock sample (along with 5 nos. digital photo micrographs)	Nos	4.3.4	₹ 2,800	10	₹ 28,000
	XRD analysis for identification of minerals (Random)	Nos	4.5.2	₹ 4,000	5	₹ 20,000
c	Bulk Density	Nos	4.8.3	₹ 2,500	5	₹ 12,500
	Sub Total: - 7					**₹ 68,500**
	Total 1 to 7					**₹ 1,52,59,130**
	Total Charges/Cost (₹)					
9	**Tendering Process Cost**		**5.9**			**₹ 1,92,000.0**
10	**Technical supervision cost**		**6.0**			**₹ 9,60,000.0**
11	**Total**					**₹ 1,64,11,130**
12	**Peer review charge (Fixed)**		**As per EC decision**			**₹ 30000**
13	**Preparation of Exploration Proposal**		**5.1**			**₹ 3,28,222.6**
14	**Geological Report Preparation**		**5.2**			**750000**
	Total Estimated Cost without GST (₹)					**₹ 1,75,19,353**
	Provision for GST (18% of I) (₹)					**₹ 31,53,484.00**
	Total Estimated Cost with GST (₹)					**₹ 2,06,72,837**
						₹ 206.73

Note	
1	Strict adherence to the Ministry of Finance's and GFR guidelines is mandatory. Every transaction must adhere to GFR rule 21.
2	In case of delay/non- performance, the appropriate action will be taken by competent authority against delinquent agency as per prevailing govt. of India rules/guidelines on procurement.
3	If any part of the project is outsourced, the amount will be reimbursed as per Item no. 6 of NMEDT SoC. In case of execution of the project by NEA on its own, a Certificate regarding non outsourcing of any component/project is required.
4	Necessary efforts should be made to minimize any adverse impact on the environment during exploration activities.
5	Any item of work not mentioned above shall be added as per SoC.
6	All the Geological Reports and data are to be uploaded on NGDR as per MERT template by the agency.





Annexure 4B

TIMELINE FOR PRELIMINARY EXPLORATION (G3) FOR PHOSPHORITE, ASSOCIATED ELEMENTS IN DEVPUR - DALIPUR BLOCK, CHHATARPUR - SAGAR DISTRICT, MADHYA PRADESH,

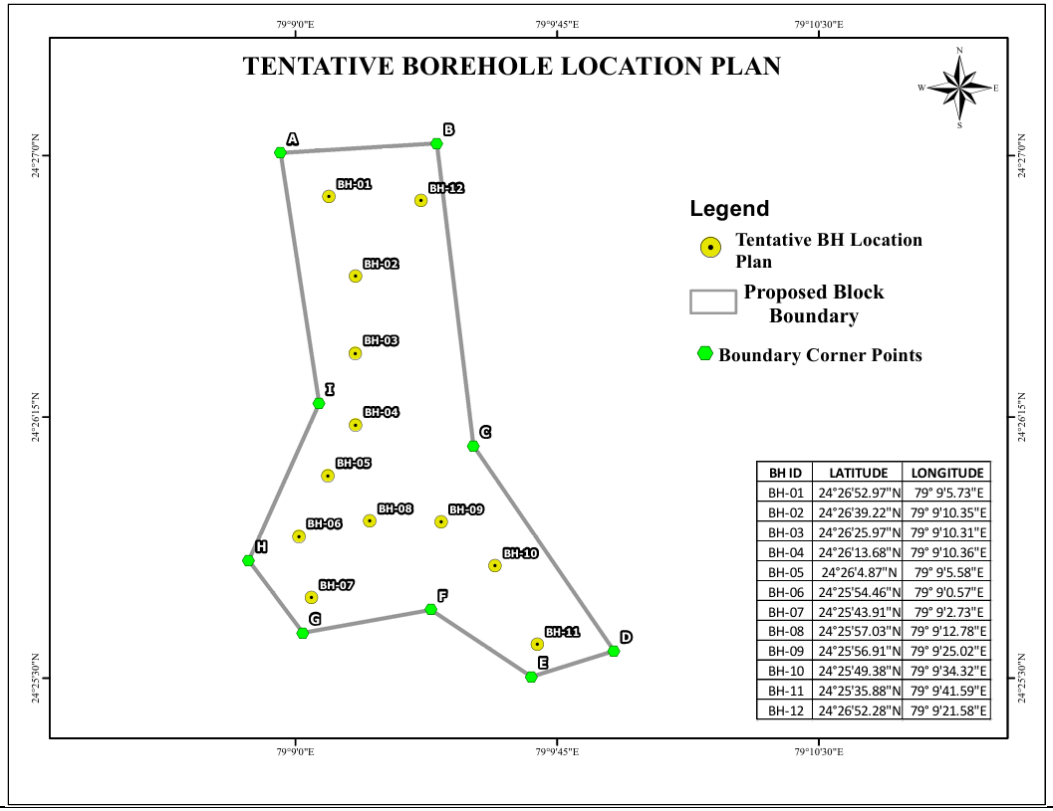
S. No	Activities	MONTHS													
		M1	M2	M3	REVIEW	M4	M5	M6	REVIEW	M7	M8	M9	REVIEW	M10	M11	M12
1	Base Camp Setting/ Previous Literature Study															
2	Geological Mapping & Sampling															
3	Drone Topographical Survey															
4	Pitting & Trenching															
5	Sample Analysis															
6	Borehole & Boundary Pillar Fixation															
7	Drilling															
8	Core logging and sampling															
9	Laboratory Studies															
10	Report Writing with Peer Review															
11	Geologist Party days (Field)															
12	Geologist Party Days (HQ)															
13	Camp Winding															





Annexure 4C

TENTATIVE BOREHOLE PLAN FOR PRELIMINARY EXPLORATION (G3) FOR PHOSPHORITE, ASSOCIATED ELEMENTS IN DEVPUR - DALIPUR BLOCK, CHHATARPUR - SAGAR DISTRICT, MADHYA PRADESH,



BH ID	LATITUDE	LONGITUDE
BH-01	24°26'52.97"N	79° 9'5.73"E
BH-02	24°26'39.22"N	79° 9'10.35"E
BH-03	24°26'25.97"N	79° 9'10.31"E
BH-04	24°26'13.68"N	79° 9'10.36"E
BH-05	24°26'4.87"N	79° 9'5.58"E
BH-06	24°25'54.46"N	79° 9'0.57"E
BH-07	24°25'43.91"N	79° 9'2.73"E
BH-08	24°25'57.03"N	79° 9'12.78"E
BH-09	24°25'56.91"N	79° 9'25.02"E
BH-10	24°25'49.38"N	79° 9'34.32"E
BH-11	24°25'35.88"N	79° 9'41.59"E
BH-12	24°26'52.28"N	79° 9'21.58"E

30/10/2024

Agenda 39.1.14 Preliminary Exploration (G3) for Minerals of the rare earths group not containing Uranium and Thorium and Associated Minerals in Kanjanur Block, Krishnagiri District, Tamil Nadu

ID: ME/DD/G3/TN/26-27/292

Area: 5.0 sq. km

[Implementing Agency: M/s GeoExpOre Pvt Ltd]

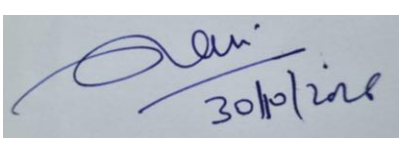
a) The proposed area of 5 sq. km for preliminary exploration falls in Survey of India Toposheets no. 57L/7 in parts Krishnagiri District, Tamil Nadu

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	The proposed Kanjanur Block (G-3) for exploration of Rare Earth Elements (REE), Rare Metals (RM) and associated minerals falls within a portion of Sub-block 3 identified in the G-4 report of KIOCL, titled "Report on Reconnaissance Survey (G4 Stage) for Rare Earth Elements (REE) and RM (Sc & Nb) in Samalpatti Block, Krishnagiri District, Tamil Nadu." No ongoing exploration projects pertaining to the GSI, SU-TNP in the proposed block.
2	**AMD**	AMD has carried out reconnaissance exploration (G4 stage) and potentiality of uranium and critical minerals has been established in and around the proposed block. The proposed block falls within the exploration block of AMD. In view of the planned follow up exploration for atomic and critical minerals by AMD, the proposed block is not recommended.
3	**MECL**	With reference to Proposal ID ME/DD/G3/TN/26-27/292 submitted M/s GeoExpOre Pvt Ltd for "Preliminary Exploration (G3) for Minerals of the rare earths group not containing Uranium and Thorium and Associated Minerals in Kanjanur Block, Krishnagiri District, Tamil Nadu," it is observed that the proposed block overlaps with MECL's future exploration block. The consent for the block has already been sought from the Directorate of Geology & Mining (DGM), Tamil Nadu. Therefore, the proposed block may be examined accordingly, keeping in view MECL's proposed exploration in the area.
4	**DGM**	Not available
5	**NMEDT**	Overlap with (2024-2026) NMEDT funded completed project "Reconnaissance Survey (G4) for REE & RM (Sc, Nb) mineralisation in Samalpatti, Krishnagiri District, Tamil Nadu" by KIOCL

c) The representative from the AMD informed the committee that AMD has carved out the area of about 50 sq. km from the large area of about 500 sq. km based on the 3 years G4 programme (2010-2011, 2012-13, and 2013-14) and AMD has taken up the reduced area for exploration as the sample analysis results had





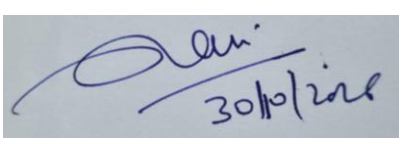
given values of Uranium greater than threshold. The presence of the Uranium and critical minerals have been established in the area.

d) The committee based on the above discussion did not recommend the proposal.

Recommendations of TCC-II

The committee did not recommend the proposal for approval of PSC due to overlap with the AMD working area for Uranium and critical minerals.





39.2 Review of Ongoing Projects/ Completed Project & Timeline Extension

Agenda 39.2.1 Reconnaissance Survey (G4) for Potash in Choharianwali Area, District, Fazilka, Punjab.

[Implementing Agency: MECL]

a) The project was recommended by 21st TCC-II held on 19th and 22nd January 2026 and approved in 5th Project Sanctioning Committee (PSC) meeting, NMEDT held on 9th February 2026 with an approved cost of ₹ 19.03 Crore (including GST). The Sanction Order was issued on 24th February 2026 for scheduled timeline of 21 months up to 23rd November 2027.

b) The proposed exploration block, covering an area of 48 Sq.km, is located on Survey of India Toposheet No. 44J/3 and falls within parts of Fazilka District, Punjab.

c) In the present meeting the agency requested the committee to permit non-core drilling up to a depth of 350 m. The committee did not agree with the request and advised agency to do as per approved plan of non-core drilling upto 450 m. The agency further requested the committee for approval to adopt NQ-size drilling instead of HQ-size drilling for the depth interval of 450 m to 950 m, citing repeated tendering failures for extended HQ drilling runs.

d) The committee advised NMEDT secretariat to collect drilling data in and around the region to ascertain the drilling practices adopted, particularly the use of HQ- or NQ-size drilling. As advised by the committee, NMEDT secretariat collected the relevant drilling data of agencies operating in the region and presented the same before the committee. Upon examination of the data, the committee observed that agencies in the region were undertaking drilling using NQ-size drill bits for the requested depth range by the agency.

e) The committee after detailed deliberations, agreed to the request of agency for adopting NQ-size drilling in place of HQ-size drilling for the depth interval of 450 m to 950 m.

Recommendations of TCC-II

The Committee agreed to the request of the agency of adopting NQ-size drilling in place of HQ-size drilling for the depth interval of 450 m to 950 m.

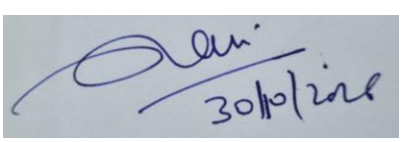
Agenda 39.2.2 Preliminary Exploration (G-3) for Copper and Associated Minerals in Jaridih Pipradih Block, District- Giridih, Jharkhand.

[Implementing Agency: MECL]

a) The agency informed the committee that the project was approved in the 38th EC Meeting held on 29th November, 2024. The Sanction Order was issued on 13th December, 2024 with timeline of 15 months (up to 12.03.2026) and approved cost was INR 4,00,21,310/-. Timeline was extended up to 11.09.2026 by PSC in its 7th meeting.

b) During the 104th TCC-I meeting, the agency informed the Committee that the Geological Report (GR) was ready for peer review and requested the nomination of a Peer Reviewer. The Committee advised NMEDT to nominate a Peer Reviewer





and forward the GR for peer review. The committee recommended for timeline extension up to 15.11.2026.

c) MECL informed the Committee that the comments and observations of the Peer Reviewer had been duly incorporated into the Geological Report.
d) The agency further informed the Committee that the final Geological Report would be submitted within the approved timeline, i.e., by 15th November 2026.

Recommendations of TCC-II

In view of the above, the Committee agreed to the final submission of the Geological Report (GR).

Agenda 39.2.3 Reconnaissance Survey (G-4) for Bauxite and Associated Minerals in Kukma Area, District– Kachchh, Gujarat.

[Implementing Agency: MECL]

a) The project was recommended in 9th TCC-II meeting held on 29th and 30th May 2025, and approved in 43rd EC meeting held on 14th August, 2025. The project was approved with a scheduled timeline of 10 months at a sanctioned cost of ₹ 75.45/- lakhs (including GST). The sanction Order was issued on 8th September, 2025. Scheduled project completion timeline was 7th July, 2026. The approved drilling quantum was 150 m with 5 boreholes with average depth 30 m.
b) During the 33rd TCC-II meeting, after due deliberations, the Committee observed that the exploration results were not encouraging and that further drilling was not warranted. Accordingly, the Committee advised the agency to initiate pre-closure of the project and to submit a revised cost estimate reflecting the changes in the quantum of approved work. In the 37th TCC-II meeting the agency informed the committee that the Peer reviewer comments had not been assigned till date and therefore requested for the timeline extension up to 31.10.2026 for final submission of Geological Report.
c) MECL informed the Committee that the comments and observations of the Peer Reviewer had been duly incorporated into the Geological Report.
d) The agency further informed the committee that the final Geological Report would be submitted within the approved timeline, i.e., by 31st October 2026.

Recommendations of TCC-II

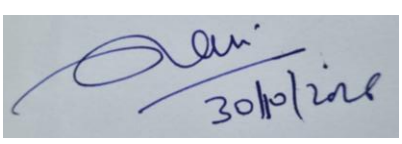
In view of the above, the Committee agreed to the final submission of the Geological Report (GR).

Agenda 39.2.4 Reconnaissance Survey (G-4) for Tungsten, REE and Associated minerals in and around Nellie Area, Morigaon District, Assam.

[Implementing Agency: MECL]

a) The agency informed the committee that the project was approved in the 37th EC Meeting held on 23rd September, 2024. The Sanction Order was issued on 22nd October, 2024 with timeline of 10 months (up to 21.08.2025) and approved cost was INR 2,64,31,489/-. The cost was revised to INR 1,40,72,144/- during 4th PSC meeting. The timeline was extended up to 31.10.2026 during 10th meeting of PSC.





b) During the 104th TCC-I meeting, the agency informed the Committee that the approved exploration work had been completed and presented the exploration results for consideration prior to submission of the Geological Report (GR) for peer review. The Committee advised the agency to estimate the mineral resources for the B, C and A horizons exhibiting anomalous values and, thereafter, submit the GR to the Peer Reviewer for review.
c) Further, MECL informed the Committee that the comments and observations of the Peer Reviewer had been duly incorporated into the Geological Report (GR) and requested a one-month extension up to 30th November 2026 for submission of the final GR.

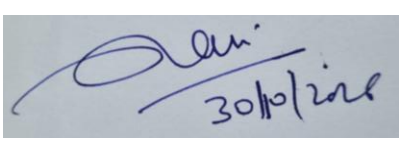
Recommendations of TCC-II

The committee recommended to the PSC for extension up to 30th November 2026 for submission of the final GR.

Agenda 39.2.5 Preliminary Exploration (G3) for Manganese and Associated Minerals in Kankura Block, West Singhbhum District, Jharkhand.
[Implementing Agency: M/s. NRD TATA]

a) The project was recommended in 5th TCC-II meeting held on 27th, 28th and 29th January 2025, and approved in 40th EC meeting held on 21st February 2025. The project was approved with a scheduled timeline of 15 months at a sanctioned cost of ₹395.78/- lakhs (including GST). The Sanction Order was issued on 10th March 2025. Scheduled project completion timeline is 9th June 2026.
b) During the 29th TCC-II meeting held on 20 May 2026, the agency apprised the Committee of the delays in project execution and the approaching project completion date and requested a six-month extension of the project timeline, from 09 June 2026 to 09 December 2026. The Committee recommended the proposed extension to the PSC, which was subsequently approved by the PSC.
c) Further, the agency submitted its justification for the delay, stating that the project area covers 5.60 sq. km, of which approximately 80% falls under the Barajamda Protected Forest within the Chaibasa Forest Division. The original approved project duration was 15 months, with a completion date of 9th June 2026.
d) The project was planned in three phases. Phase-I activities (geological mapping and topographical survey) were completed within the stipulated time. However, Phase-II (geophysical surveys) was delayed due to the requirement of forest clearance, which took approximately six months and was finally received in February 2026. Subsequently, Phase-II was completed and presented in the 26th TCC-II meeting held on 01st April 2026, wherein approval was granted to proceed with Phase-III for proceeding for exploratory core drilling.





e) As all the proposed boreholes are located within forest land, the agency applied for forest clearance (Form-C, exempted category) on the PARIVESH portal on 7th May 2026.
f) The agency informed that, despite deploying a dedicated senior-level officer to coordinate with the Forest Department, the clearance took approximately five months owing to procedural scrutiny, Essential Details Sought (EDS) compliance and successive site inspections by the Forester, Range Forest Officer (RFO) and Divisional Forest Officer (DFO). The statutory approval was granted on 10th October 2026, and drilling rigs have since been deployed at the project site.
g) In view of the delay in forest clearance and the revised completion date of 9th December 2026 (first extension, approved in the 9th PSC meeting held on 3rd June 2026), the agency requested a second extension of four (4) months, up to 9th April 2027.
h) The committee After due deliberations, the Committee agreed to recommend a timeline extension of four months and advised the agency to submit to the NMEDT Secretariat a formal request with detailed justification for the delay, along with a month-wise execution plan for completion of the project.

Recommendations of TCC-II

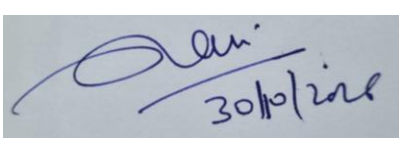
The Committee recommended the proposal for approval of PSC for "timeline extension up to 9th* April *2027, for completion of the project and submission of final Geological Report".

Agenda 39.2.6 Preliminary Exploration (G3) for Bauxite, Aluminous Laterite, Manganese and Associated Minerals around Rengalaberha Kashira area, Sundargarh District, Odisha

[Implementing Agency: M/s. NRD TATA]

a) The agency informed the committee that the project was approved in the 1st PSC Meeting held on 9th October 2025. The sanction order was issued on 17th November 2025 with timeline of 12 months (up to 16.11.2026) and approved cost was INR 2,15,48,580/-
b) The project progress was reviewed in the 96th meeting of TCC-I held on 11th May 2026, the committee advised the agency to present the project for further review upon receipt of the analytical results of the pit samples.
c) The agency apprised the committee that, despite deputing dedicated manpower to liaise with forest officials, the required statutory approval remained pending, primarily due to the transfer/change of officials, including the DFO, Bonai; Tehsildar, Koira; and Range Forest Officer (RFO), Koira. Further, frequent elephant movement in and around the project area had delayed field verification by the concerned forest officials. The agency informed that, as of 15 October 2026, all field verification, including authentication of maps and the land schedule, had been completed by the Tehsildar, Koira, and RFO, Koira, and that final approval from the DFO, Bonai, was awaited.
d) In view of the delay in obtaining statutory approvals and the approaching project completion date, the agency requested a six-month extension of the project





timeline up to 16 May 2027, citing the additional requirement of obtaining forest clearance for drilling through a separate application under the exempted category (Form C) on the PARIVESH portal.,

e) The committee after due deliberations, the Committee agreed in principle to extend the project timeline up to 31 March 2027 and advised the agency to submit a detailed justification for the extension, along with a month-wise activity plan for completion of the project, to the NMEDT Secretariat.

Recommendations of TCC-II

The Committee recommended the proposal for approval of PSC for "timeline extension up to 31st March 2027, for completion of the project and submission of final Geological Report".

Agenda 39.2.7 Preliminary Exploration for Graphite & Vanadium in Angu Block, West Siang District, Arunachal Pradesh.
[Implementing Agency: M/s MMPL Private Limited]

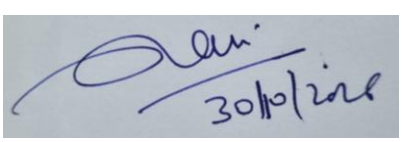
a) The agency informed the committee that the project was recommended in the 23rd TCC-II Meeting held on 16th and 17th February 2026. The sanction order was issued on 18th March 2026 with timeline of 12 months (up to 17.03.2027) and approved cost was INR 1,04,25,814/-. In the TCC-II it was mentioned that the item will be reviewed after 06 months. Drilling will be decided after review of geological mapping, outcomes of SP survey and chemical analysis results.
b) In the present meeting the agency came for the first review. The agency identified three zones MZ1, MZ2 and MZ3 based on geological mapping and SP survey results. The committee after due deliberations observed that the MZ-2 zone was not potential. The committee further advised the agency that in MZ-3 & MZ-2 few trenches may be opened & sampled to find continuity of zone indicated by SP survey.
c) The committee further advised the agency to recheck trend of mineralized zones and orientation of trenches made, these are not exactly perpendicular to trends of MZ and to reprocess and reinterpret the SP data and geological map and come up for review after updating map integration for BH plan.
d) The agency was advised to present the revised interpretation and proposed borehole locations at the upcoming TCC meeting.

Recommendations of TCC-II

The Committee advised the agency to present the revised interpretation of SP data and geological mapping, along with the proposed borehole locations, in the upcoming TCC meeting.

Agenda 39.2.8 Preliminary Exploration (G-3 stage) for Iron Ore, Amhawa Block, Sidhi District, Madhya Pradesh





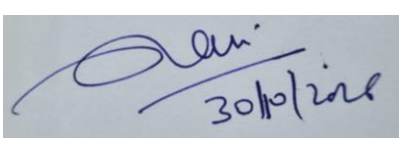
[Implementing Agency: [M/s MMPL Private Limited]

a) The agency informed that the project was approved in the 39th EC Meeting held on 24th January 2025. The Sanction Order was issued on 10th February 2025 with timeline of 12 months (up to 09.02.2026) and approved cost was INR 3,97,47,192/-. The revised cost of INR 4,08,65,366 /- was approved during 43rd EC meeting.
b) During the 88th TCC-I Meeting, the agency attributed the delay in work to the pending forest clearance, which was granted on 18.12.2025. The drilling plan had been approved in the 13th TCC-II meeting. After reviewing the progress, the Committee agreed to the timeline extension up to 30.06.2026 for completion of work and submission of GR.
c) In the 97th TCC-I Meeting, the agency apprised the Committee of the geological mapping and drilling results, which indicated encouraging BIF mineralization. The Committee approved drilling of the remaining four first-level boreholes (272 m) to establish the continuity, thickness and grade of mineralization. Noting the slow progress of work, the Committee advised the agency to submit a detailed, evidence-based justification for the delay, including correspondence with the Forest Department and measures taken to expedite the work. The request for timeline extension would be considered upon examination of the justification. The agency was also advised to present the progress in the subsequent TCC meeting in June 2026.
d) In the 99th TCC-I Meeting, MMPL apprised the Committee of the progress of work and sought permission for drilling second-level boreholes. The Committee advised the agency to submit analytical data and complete borehole details for consideration. The Committee recommended extension of the project timeline up to 31.10.2026 for completion of work and submission of the Geological Report, subject to approval by the NMEDT PSC.
e) In the present meeting the agency informed the committee that it has completed Geological and topographic mapping at 1:4,000 scale, collection of 150 surface samples, and the magnetic survey comprising 400 stations have been completed. Trenching of 60 cu. m was also completed in September 2025. Against the sanctioned drilling target of 1,680 m in 18 boreholes, 10 first-level boreholes have been completed to a cumulative depth of 717 m. Banded iron formation (BIF), including BMQ/BHQ, was observed in nine boreholes. The reported total iron (FeT) grades in these nine boreholes range from 16.18% to 44.30%, with average values of 25.99%–36.71%.
f) In the present meeting the agency has again requested for extension of the project timeline up to 28 February 2027 to complete the remaining drilling of eight boreholes (BHs) and submit the final Geological Report (GR).
g) The committee based on the above observations recommended for the timeline extension up to 28th February 2026 for the completion of remaining work and submission of geological report.

Recommendations of TCC-II

The Committee recommended the proposal for approval of PSC for "timeline extension up to 28th February 2027 to complete the remaining drilling of eight boreholes (BHs) and submission of the final Geological Report (GR).





Agenda 39.2.9 Preliminary Exploration (G3) in Jhalauthar Phosphorite Block for Rock Phosphate, Bada Malehra Taluka, Chhatarpur District, Madhya Pradesh

[Implementing Agency: M/s Engeotech Consultant]

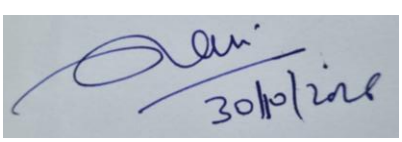
a) The project was recommended by 67th TCC held on 24th, 25th and 26th July, 2024 and approved in 37th EC meeting held on 23rd September, 2024. The Sanction Order was issued on 30th October, 2024 with timeline of 12 months up to 29th October, 2025 at an approved cost of ₹172.01 Lakh (including GST). The committee recommends the proposal for the approval of EC for extension of timeline for 8 months up to 28 June 2026 for report submission in 11th TCC-II meeting. During its review in 20th TCC-II meeting held on 2nd and 5th January, 2026 the committee recommended the agency to undertake three boreholes in the first phase, one at Badi Jhalauthar (NBH-4) and two at Choti Jhalauthar (NBH-1 and NBH-5).
b) In the 31st TCC-II meeting, the agency informed that mapping and sampling work have been completed in the project. The agency further informed that it has applied for forest permission in Parivesh portal for drilling and application is pending at DFO. At present, the issuance of NPV for the current proposal is under progress. So, the agency requested a timeline extension up to 31st May 2027 for completion of project. And it was not approved by 10th PSC due to lapse of Notification period of the agency.
c) Further, the agency informed the Committee that the project had been delayed due to the denotification process and the pending forest clearance. The fresh notification was issued on 17.09.2026. In view of these delays, the agency requested a further extension of the project timeline up to 31st March 2027 for completion of the remaining activities.
d) The Committee agreed and recommended for extension of the project timeline up to 31 March 2027 for completion of the project. The agency was advised to submit a detailed justification for the extension, clearly outlining the reasons for the delay in project execution, to the NMEDT Secretariat

Recommendations of TCC-II

The Committee recommended the proposal for approval of PSC for "timeline extension up to 31st March 2027 to complete the remaining drilling (BHs) and submit the final Geological Report (GR).

Agenda 39.2.10 Preliminary exploration (G3) for Vanadium, Scandium, Gallium and associated minerals in and around Satoli Block, Bidar district, Karnataka





[Implementing Agency: M/s Geo Marine Solutions Pvt. Ltd]

a) The proposed block of 5.88 sq. km area for preliminary exploration (G3), falls in Survey of India Toposheet no. 56G/5, in parts of Bidar district, Karnataka. The proposal was reviewed during 27th TCC-II meeting held on 13th and 23rd April, 2026
b) Agency informed that the project was recommended in the 31st TCC-II Meeting held on 16th and 17th June, 2026. The Sanction Order was issued on 08th July 2026 with timeline of 12 months (up to 02.07.2027) The cost of INR 466.27/-lakhs was approved during 10th PSC meeting.
c) This was the first review of the project. The agency informed the committee that drone topographic survey and geological mapping at 1:4,000 scale have been completed over the entire area. Core drilling has achieved 58.80 m against a planned 1,944 m, comprising 54 boreholes on a 400 × 400 m grid, with Phase-I drilling planned on an 800 × 800 m grid. The borehole logs presented for BH-23, BH-39 and BH-41 show sequences of laterite, clayey/ferruginous/aluminous laterite, clay, saprolite and basalt. The reported basalt was encountered at depths of approximately 14–17 m in these boreholes.
d) The agency presented the borehole plan before the committee. However, the committee observed that the proposed borehole locations were close to the project boundary. Accordingly, the committee advised the agency to revise the borehole plan in compliance with the applicable MEMC Rules and present the revised plan at the next TCC-II meeting.

Recommendations of TCC-II

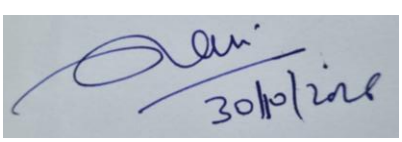
The Committee advised the agency to revise the borehole plan in accordance with the applicable MEMC Rules, ensuring that boreholes are located at least 200 m inside the project boundary, and present the revised borehole plan at the upcoming TCC-II meeting.

Agenda 39.2.11 Preliminary Exploration (G3) for REE and associated critical minerals in the SB 1 in the southern part of the Siwana Ring Complex, Balotra district, Rajasthan

[Implementing Agency: M/s Geo Marine Solutions Pvt. Ltd]

a) The agency informed that against the Phase-I NQT, the agency has completed geological mapping and topographic survey (2.16 sq. km), 92 BRS/channel samples, 625.5 m drilling in five boreholes, 362 ICP-MS and 50 WD-XRF analyses, 10 petrographic studies, and geophysical data reinterpretation.
b) In the 10th Joint Meeting of TCC held on 24th August 2026, the agency presented the reinterpretation of NAGMP aeromagnetic and radiometric data, with proposed boreholes on a 200 × 400 m grid. The Committee noted that Phase-I drilling was undertaken without prior borehole plan approval and consultation with GSI, Western Region. It advised the agency to





undertake geophysical studies in consultation with GSI, finalize inclined boreholes targeting microgranite, and obtain forest clearance before drilling in forest areas. For non-forest areas, the agency shall consult GSI, Western Region, before finalizing the Phase-II drilling plan.

c) The agency referenced the 12th Joint TCC-II meeting where it was instructed to plan the phase-II activities and come up in forthcoming TCC meeting.
d) The agency informed the committee that they have completed Geophysical data reinterpretation and detailed geological and topographic mapping at 1:2,000 scale were completed, covering 2.16 sq. km. A total of 92 samples were collected, comprising 66 bedrock samples (BRS) and 26 channel samples. Drilling totalled 625.5 m against the target of 800 m, through four boreholes of 125 m each and one borehole of 125.5 m. ICP-MS analysis was reported for 362 samples, including bedrock, channel and drill-core samples; major-oxide XRF analysis and check-sample studies were completed. Ten polished thin sections were prepared, while XRD analysis was carried out on one heavy-mineral concentrate from granite. Trenching was not undertaken, and EPMA and further detailed petrographic/mineragraphic studies remained pending. The agency requested for Phase-II work activities.
e) The committee advised the agency that ground magnetic survey may not be needed due to difficulty of the terrain and it may not assist in borehole planning further. The committee advised the agency to carry out 6-7 borehole initially and come up for review and further quantum will be decided after the review.

Recommendations of TCC-II

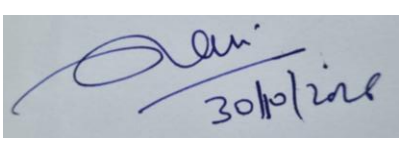
The committee agreed for initiation of Phase-II activities and advised the agency to carry out 6-7 boreholes initially and present the results for review.

Agenda 39.2.12 Reconnaissance Survey (G-4) for establishing the occurrence of Lithium and associated minerals in Great Rann of Kachchh, Gujarat

[Implementing Agency: CGM Gujarat]

a) CGM Gujarat informed that the project was approved in the 39th EC Meeting held on 24th January, 2025. The Sanction Order was issued on 24th February, 2025 with timeline of 6 months (up to 23.8.2025) and approved cost was INR 30,92,597/-. Timeline was extended upto 31.07.2026 during 10th meeting of PSC.
b) In the 103rd TCC-I Meeting, the agency informed the Committee that the Government of Gujarat had allocated the western part of the assigned area for green energy projects, restricting exploration to 8 sq. km. Consequently, only seven pits, with a cumulative excavation volume of 12.9 m^3, could be completed.





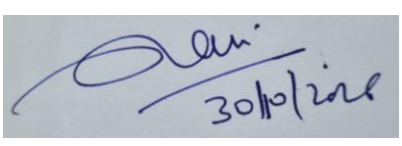
Analysis of the pit samples indicated lithium concentrations ranging from 6.6 to 37.1 ppm, with an average of 21.0 ppm.

c) The agency requested for revision of the project cost based on the actual quantum of work completed.
d) After detailed deliberations and examination of the actual quantum of work executed, the Committee revised the project cost sheet accordingly

Recommendations of TCC-II

The Committee recommended the proposal for approval of PSC for "revised cost of ₹ 7.66/- lakhs (including GST) against the approved cost of ₹ 30.93/- lakhs (including GST), due to pre-closure of the project as exploration was restricted to 8 sq. km following allocation of western part of the block for green energy projects by the Government of Gujarat.





Annexure 5

Revised cost sheet for Reconnaissance Survey (G-4) for Lithium and associated minerals in Great Rann of Kachchh, Gujarat. Area: 45 sq.km, Scheduled Timeline: 6 months

S. No.	Item of Work *	Unit *	Rates as per NMET SoC 2020-21		Estimated Cost of the Proposal		Achieved Work	Estimated Cost of the Achieved work	Remark
			SoC-Item No. *	Rates as per SoC * (a)	Qty. (b)	Total Amount (Rs) (a*b)	Qty. (c)	Total Amount (Rs) (a*c)	
A	**Geological Mapping Other Geological Work & Surveying**								
	Geological mapping, (1:10000 scale) & Pitting/Trenching , drilling work								
i	a. Charges for Geologist per day (Field) for geological mapping & trenching work, drilling work	day	1.2	11,000	60	660000	20	2,20,000	
ii	b. Labours Charges (2 Nos)	day	5.7	526	120	63120	40	21,040	
	c. Charges for Geologist per day (HQ)	day	1.2	9,000	30	270000	10	90,000	





	d. Charges for one Sampler per day (1 Party)	one sampler per day	1.5.2	5,100	15	76500	2	10,200	
	e. Labours (4 Nos)	day	5.7	522	60	31320	8	4,176	
	Sub Total- A					**1100940**		**3,45,416**	
B	**Ground Geophysical Survey**								
1	IP Induced Polarization (I.P) cum Resistivity S.P and Magnetic (30 Lkm)	8-10 Line Km							
3	Geophysicist party days (Field)	per day							
4	c. Labours Charges	day							
5	Geophysicist party days (HQ)	per day							
	Sub Total- B					**-**		-	
C	**Survey work**								
a	DGPS Survey for BH fixation & RL determination	Per Point of observation							
b	Charges of Surveyor (1 party) for Geophysical survey layout work & Block boundary demarcation	one surveyor per day	1.6.1a	8,300	60	498000		-	
c	Labours Charges for survey work;	day	5.7	522	240	125280		-	
	Sub-Total C					**623280**		-	





D	**Trenching/Pitting**								
	a) Excavation of Pitting	per cu.m	2.1.2	3,800	40	**152000**	12.9	**49,020**	-
E	**DRILLING**								
1	Drilling up to 300m (Hard rock)	m							
2	Borehole deviation Survey by Multishot Camera	m							
3	Land / Crop Compansation (in case the BH falls in agricultural Land)	per BH							
4	Construction of concrete Pillar (12"x12"x30")	per borehole							
5	Transportation of Drill Rig & Truck associated per drill (2 rigs)	Km							
6	Monthly Accomodation Charges for drilling Camp (up to 2 Rigs)	month							
7	Drilling Camp Setting Cost	Nos							
8	Drilling Camp Winding up Cost	Nos							
9	Road Making (Flat Terrain)	Km							
10	Drill Core Preservation	per m							





	Sub Total E					**-**		**-**	
F	**Borehole Geophysical Logging**	5 Bhs of 350m each				**-**		**-**	
G	**LABORATORY STUDIES**								
1	**Chemical Analysis**								
i)	**Geochemical Sampling-Surface samples (Bedrock/Channel /Soil/Stream sediment)**								
	a. analysis of sample for determination of a package by 34 elements by ICPMS	Nos.	4.1.14	7,731		**-**		**-**	
	b. Rapid Geochemical analysis by AAS method for first five radicals	Nos	4.1.7a	2,506		**-**		**-**	
	c. Rapid Geochemical analysis by AAS method for other than 5 radicals (Li, Cs, Au, Ag, Cd)	Nos.	4.1.7b	1,675		**-**		**-**	
ii)	**Surface Check samples (10% External)**								





	a. analysis of sample for determination of a package by 34 elements by ICPMS	Nos	4.1.14	7,731					
	b. Rapid Geochemical analysis by AAS method for first five radicals		4.1.7a	2,506					
	c. Rapid Geochemical analysis by AAS method for other than 5 radicals (Li, Cs, Au, Ag, Cd)	Nos	4.1.7b	1,675					
iii)	**Pitting/Trench & Check Samples from Trench**								
	Pitting/Trench samples								
	a. analysis of sample for determination of a package by 34 elements by ICPMS	Nos	4.1.14	7,731	40	309240	7	54,117	
	b. Rapid Geochemical analysis by AAS method for first five radicals	Nos	4.1.7a	2,506	40	1,00,240			
	c. Rapid Geochemical	Nos	4.1.7b	1,675	40	67,000	7	11,725	





	analysis by AAS method for other than 5 radicals (Li, Cs, Au, Ag, Cd)								
iv)	**Pitting/Trench Check samples (10% External)**								
	a. analysis of sample for determination of a package by 34 elements by ICPMS	Nos	4.1.14	7,731	-	-	-	-	
	b. Rapid Geochemical analysis by AAS method for first five radicals	Nos	4.1.7a	2,506	-	-	-	-	
	c. Rapid Geochemical analysis by AAS method for other than 5 radicals (Li, Cs, Au, Ag, Cd)	Nos	4.1.7b	1,675	-	-	-	-	
v)	**BH Core samples**								
	a. Au by Fire Assay	Nos							
	b. For Ag, Ni, Co, Cr, Cu, Pb, Zn, V, Ti by ICPMS-34 elements	Nos							
	c. For PGE	Nos							
vi)	**BH Core samples (10%External)**								





	a. Au by Fire Assay	Nos							
	b. For Ag, Ni, Co, Cr, Cu, Pb, Zn, V, Ti by ICPMS-34 elements	Nos							
	c. For PGE	Nos							
2	**Physical & Petrological Studies**								
i	Preparation of thin section	Nos	4.3.1	2,353	10	23,530	0	-	
ii	Study of thin section	Nos	4.3.4	4,232	10	42,320	0	-	
iii	Preparation of polish section	Nos							
iv	study of polished section	Nos							
v	Digital Photographs	Nos	4.3.7	280	10	2,800		-	
vi	Whole Rock Analysis	Nos							
vii	Sp. Gravity	Nos							
viii	SEM Studies	per hour							
ix	EPMA studies	per hour							
	Sub Total-G					**5,45,130**		**65,842**	
H	**Total A to G**					**24,21,350**		**4,60,278**	
I	**Geological Report Preparation**	**soft copy**	**5.2**	Exploration cost up to 50 lakhs: Minimum 1.5 lakhs or 5% of the total value of		**1,21,068**		**1,50,000**	





				work whichever is more.					
J	**Peer review Charges**		**As per EC decision**			**30,000**		**30,000**	
K	**Preparation of Exploration Proposal (5 Hard copies with a soft copy)**	**soft copy**	**5.1**	2% of the Cost or Rs. 5.0 Lakhs whichever is less		**48,427**		**9,206**	
L	**Total Estimated Cost without GST**					**26,20,845**		**6,49,484**	
M	**Provision for GST (18% of L)**					**4,71,752.01**		**1,16,907**	
N	**Total Estimated Cost with GST**					**30,92,597**		**7,66,391**	
				or Say Rs. In Lakhs		**30.93**		**7.66**	
Note:									
1	**If any part of the project is outsourced, the amount will be reimbursed as per the paragraph 3 of NMEDT SoC and item no. 6 of NMEDT SoC. In case of execusion of project by NEA on its own, a certificate regarding non-outsourcing of any component/project is required.**								





Agenda 39.3 Project Evaluation for in–Principle Approval

Agenda 39.3.1 Reconnaissance survey (G4) for REE and associated minerals in Godipada block, Nayagarh district, Odisha.

ID: ME/IN/G4/OD/P/26-27/314

Area: 79 sq. km

Implementing Agency: [M/s Shijay Projects India Private Limited]

a) The proposed area of 79 sq. km for reconnaissance survey falls in Survey of India Toposheets no. 74E01, in Nayagarh district, Odisha.

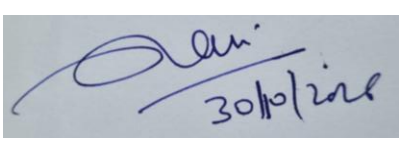
b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	At present, no exploration or reconnaissance project related to REE or any other mineral commodity is being undertaken by GSI in the proposed area.
2	**AMD**	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**MECL**	The proposed block agency has no overlapping with the ongoing or completed blocks of MECL.
4	**DGM**	The proposed block was examined against the Group Plan, and it was observed that there is no overlap with any CL/ML block. However, the proposed block is located approximately 380 m south of the Notara–Boulasahi Project of GSI.
5	**NMEDT**	Proposed block does not show overlapping with NMEDT Funded blocks

c) The agency informed the committee National Geochemical Mapping (NGCM) data indicate that 20 stream-sediment samples within the proposed block contain total REE (ΣREE) values ranging from 655 to 2,019 ppm and total LREE values of 595–1,920 ppm; 12 samples record ΣREE values exceeding 1,000 ppm, including one exceeding 2,000 ppm.

d) The committee observed there was only NGCM data available in the proposed and those values were less than 2000 ppm except only one sample. The committee deferred the proposal in the present form and advised the agency to do channel sampling in the field and may resubmit the proposal.





Recommendations of TCC-II

The committee deferred the proposal in the present form due to non-encouraging NGCM values and advised the agency to do channel sampling in the field, study the lithological variants favourable for REE mineralisation, resubmit with sample results.

Agenda 39.3.2 Preliminary exploration for REE and RM in Venkatachalam Palle block, Prakasam district, Andhra Pradesh.

ID:ME/IN/G3/AP/P/26-27/324

Area: 4.27 sq. km

Implementing Agency: [M/s Shijay Projects India Private Limited]

a) The proposed block of area 4.27 sq. km for preliminary exploration falls in Survey of India Toposheets no. 57M/09, in Prakasam district, Andhra Pradesh.

b) The table containing the comments is given below:

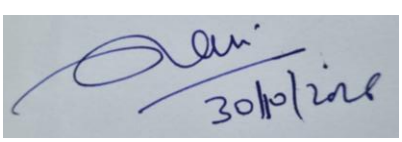
S.N.	Agency	Comment
1	**GSI**	Overlap with RMT 2026-27. Overlap with FS 2023-24 Reconnaissance survey for REE-RM mineralization in granite and associated rocks in Chalivendra-Marlapalem area, Prakasam district, Andhra Pradesh.
2	**AMD**	AMD has carried out reconnaissance exploration (G4 stage) and potentiality of uranium and critical minerals has been established in and around the proposed block. The proposed block falls within the exploration block of AMD. AMD is carrying out G4/G3 stage of exploration for atomic and critical minerals in and around the proposed block. In view of the planned follow up exploration for atomic and critical minerals by AMD, the proposed block is not recommended.
3	**MECL**	The proposed block has no overlapping with the ongoing or completed blocks of MECL.
4	**DGM**	No overlap found of exploration blocks and mining leases.
5	**NMEDT**	Proposed block does not show overlapping with NMEDT Funded blocks.

c) The committee based on the AMD comments did not accord in-principle approval to the project proposal.

Recommendations of TCC-II

The committee did not accord in-principle approval to the project due to overlap with the AMD work.





Agenda 39.3.3 Reconnaissance Survey (G4) for Aluminiferous Laterite/Bauxite and associated Critical Minerals in Manhepat Block, Lohardaga District, Jharkhand.

ID: ME/IN/G4/JH/P/26-27/051

Area: 17 sq. km

Implementing Agency: M/s Unised Research Consultants Private Limited]

a) The proposed area of 17 sq. km for reconnaissance survey falls in Survey of India Toposheets no. 73A/11, 73A/7 in Lohardaga District, Jharkhand.

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	Complete overlap with GSI CMAP block for FS 2027-28.
2	**AMD**	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**MECL**	The proposed block by agency has no overlapping with the ongoing or completed blocks of MECL.
4	**NMEDT**	There are no NMEDT funded blocks overlapping with the proposed block in NGDR.
5	**DGM**	The state has carried out G4 (2009-10) and G3 scale of work in the proposed area.

c) The committee did not accord the in-principle approval to the project due to overlap with GSI work.

Recommendations of TCC-II

The committee did not accord the in-principle approval to the project due to overlap with GSI work.

Agenda 39.3.4 Preliminary Exploration (G3 Stage) for Glauconite (Potash) and Associated Minerals in Jhalpani-Bharka Block District, Baloda Bazar, Chhattisgarh

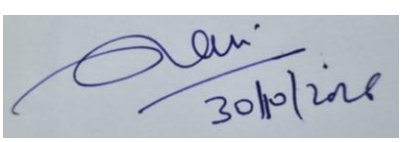
ID: ME/IN/G3/CT/P/26-27/286

Area: 10.7 sq. km

[Implementing Agency: M/s APC Drilling & Construction Private Limited]

a) The proposed area of 10.7 sq. km for preliminary exploration falls in Survey of India Toposheets no. 64K/06 in District, Baloda Bazar, Chhattisgarh.





b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	Overlap with FS 2023-24 Reconnaissance Survey for Glauconite and associated mineralization around Asnid and Bakla area, Baloda Bazar district, Chhattisgarh
2	**AMD**	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**MECL**	The proposed block by agency has no overlapping with the ongoing or completed blocks of MECL.
4	**DGM**	No overlap with exploration block and mining related leases.
5	**NMEDT**	No NMEDT funded block is present nearby the proposed block.

c) The agency referenced the GSI's G-4 reconnaissance survey conducted during FSP 2023–24. The area is underlain by the Chandarpur Group of the Chhattisgarh Supergroup, particularly the Chaporadih Formation comprising shale, siltstone and glauconitic sandstone. GSI reported K_2O values of 0.12–6.37% in bedrock samples, 0.09–5.07% in pitting/trenching samples, and values of up to 7.21% in weathered shale. Three mineral-potential zones were delineated around Jhalpani, North Jhalpani and Chitiya Pathar, where K_2O values exceeding 5% indicate potential for glauconite mineralisation.

d) The committee observed that the proposed area was large for G3 stage of exploration and the depth for the formation carrying the mineralization was varying between 70-100 m. Target lithounits shale/siltstone were overlain by thick veneer of younger Formation. The committee also observed that some part of the proposal was not necessary to include in the proposal.

e) The committee based on the above observations deferred the project to upcoming TCC-II meeting and advised the agency to consult GSI reports and advised that it may reformulate the proposal. The committee further advised to reduce the area between 2-3 sq. km and may resubmit the proposal.

Recommendations of TCC-II

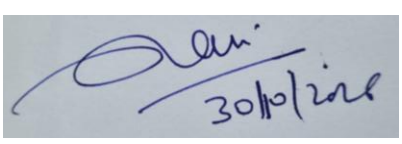
The committee deferred the project to upcoming TCC-II meeting due to lack of geological control and advised the agency to reformulate the proposal and reduce the area to 2-3 sq. km.

Agenda 39.3.5 Preliminary Survey (G3) for Rare Earth Elements (Sc + Y) in Mawsynnam block, West Khasi hills, Meghalaya

ID:ME/IN/G3/ML/P/26-27/340

Area: 2.95 sq. km





[Implementing Agency: M/s MMPL Private Limited]

a) The proposed area of 2.95 sq. km for preliminary exploration falls in Survey of India Toposheets no. 78O/10,6 in West Khasi hills, Meghalaya.

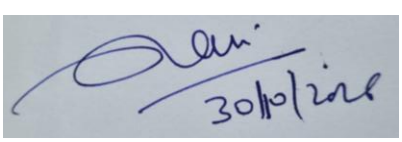
b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	There are no ongoing exploration/reconnaissance projects related to commodities mentioned in the proposal and any other mineral/commodity in the proposed area by GSI. Based on the past G4 stage exploration data by Trina Vyas et al, (2024), the proposed Mawsynnam block area is encouraging for taking up the exploration for regolith hosted REE.
2	**AMD**	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**MECL**	No overlapping with the ongoing or completed blocks of MECL.
4	**NMEDT**	No NMEDT-funded blocks are present in the vicinity of the proposed block, as per the NGDR Portal. The Myriaw block submitted by MMPL for in-principle approval on 18/09/2026 is adjacent to the proposed block.
5	**DGM**	At present, no reconnaissance or detailed exploration projects targeting REE (Sc + Y) minerals are being carried out by this Directorate in the proposed area at Mawsynnam Block, East-West Khasi Hills District, Meghalaya. As per available records, no Composite License (CL) or Mining Lease (ML) has been granted for Major or Minor Minerals in the proposed block located within Mawsynnam Block, East-West Khasi Hills District, Meghalaya.

c) The proposal was discussed in the 35th TCC–II meeting as Myriaw block, held on 18th and 19th August 2026. The committee observed that the proposed 12.1 sq. km. area for G3-stage exploration of commodities such as REE was considerably large and that no geologically favourable zone was identified within the proposed block. The Committee further noted that, considering the hilly terrain, completion of the envisaged quantum of work, including detailed geological mapping and drilling, within the stipulated 12-month timeframe may be difficult. Accordingly, the Committee did not accord in-principle approval to the proposal and advised the agency to submit the block with modified area of 2–3 sq. km for further consideration.

d) In the present meeting the committee observed that the agency has reduced the area to 2.95 sq. km and collected 7-8 field samples along vertical profiles. The results of the samples collected by the agency were awaited during the meeting.





Recommendations of TCC-II

The committee deferred the proposal to upcoming TCC-II meeting and advised the agency to present the samples analysis results.

Agenda 39.3.6 Preliminary Survey (G3) for Rare Earth Elements (Sc + Y) in Myriaw block, West Khasi hills, Meghalaya

ID: ME/IN/G3/ML/P/26-27/348

Area: 2.90 sq. km

[Implementing Agency: M/s MMPL Private Limited]

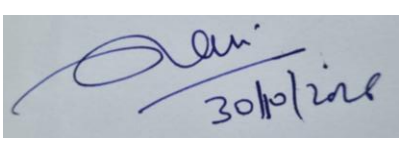
a) The proposed area of 2.90 sq. km for preliminary exploration falls in Survey of India Toposheets no. 78O/10 in West Khasi hills, Meghalaya.

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	There are no ongoing exploration/reconnaissance projects related to commodities mentioned in the proposal and any other mineral/commodity in the proposed area by GSI. Based on the past G4 stage exploration data by Trina Vyas et al, (2024), the proposed Myriaw block area is encouraging for taking up the exploration for regolith hosted REE.
2	**AMD**	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**MECL**	No overlapping with the ongoing or completed blocks of MECL.
4	**NMEDT**	No NMEDT-funded blocks are present in the vicinity of the proposed block, as per the NGDR Portal.
5	**DGM**	At present, no reconnaissance or detailed exploration projects targeting REE (Sc + Y) minerals are being carried out by this Directorate in the proposed area at Myriaw Block, East-West Khasi Hills District, Meghalaya. As per available records, no Composite License (CL) or Mining Lease (ML) has been granted for Major or Minor Minerals in the proposed block located within Myriaw Block, East-West Khasi Hills District, Meghalaya.

c) The proposal was discussed in the 35th TCC–II meeting, held on 18th and 19th August 2026. The Committee observed that the proposed 12.1 sq. km. area for G3-stage exploration of commodities such as REE was considerably large and that no geologically favourable zone was identified within the proposed block. The Committee further noted that, considering the hilly terrain, completion of the envisaged quantum of work, including detailed geological mapping and





drilling, within the stipulated 12-month timeframe may be difficult. Accordingly, the Committee did not accord in-principle approval to the proposal and advised the agency to submit block with modified area of 2–3 sq. km for further consideration.

d) The committee observed that the agency has reduced the area to 2.90 sq. km and collected 15 field samples. The results of the samples collected by the agency were awaited during the meeting.

Recommendations of TCC-II

The committee deferred the proposal to upcoming TCC-II meeting and advised the agency to come up the samples analysis results.

Agenda 39.3.7 Preliminary Exploration (G3) For Bauxite, Aluminous Laterite Hosted Critical Minerals in Dumbartoli Luchutpat Block, Gumla District, Jharkhand.

ID: ME/IN/G3/JH/P/26-27/354

Area: 5.47 sq. km

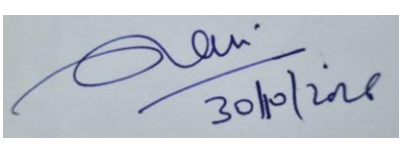
[Implementing Agency: M/s MMPL Private Limited]

a) The proposed area of 5.47 sq. km for preliminary exploration falls in Survey of India Toposheet no. 73A/04 in Gumla District, Jharkhand.

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	No overlap with the GSI work.
2	**AMD**	AMD has carried out reconnaissance exploration (G4 stage) for uranium in and around the proposed block. No significant surface radioactive zone was delineated. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**MECL**	No overlapping with the ongoing or completed blocks of MECL.
4	**NMEDT**	The proposal was discussed twice during the 34th and 36th TCC-II meetings. The project was previously titled "Preliminary Exploration (G3 Stage) for Bauxite, Titanium, Vanadium and Associated Critical Minerals in Kothi Block, Gumla District, Jharkhand." In the 34th TCC-II meeting, the proposal covering an area of approximately 9 sq. km, was deferred by the Committee owing to non- receipt of written comments from DGM, Jharkhand. During the 36th TCC-II meeting, based on the comments of DGM, Jharkhand, the Committee observed that the





		G3 proposal lacked supporting geological evidence, as no G4-stage exploration had been carried out in the area. Accordingly, the Committee did not accord in-principle approval to the proposal
5	**DGM**	Not available

c) The agency referenced the exploration by GSI near Asanpani during 1969–70 recorded 57.70% Al_2O_3, 0.66% SiO_2 and 9.50% TiO_2, with a bauxite thickness of 1–2 m. In the adjoining Damchuan Block, channel samples reportedly returned up to 55.88% Al_2O_3, 10.17% TiO_2, 1,447 ppm vanadium and 160 ppm gallium.

d) Recent MMPL analytical results of 4 samples from the proposed block further indicate 30.17–47.28% Al_2O_3, 4.76–10.41% TiO_2, 2,042–3,375 ppm V_2O_5, 21.5–35.78 ppm Sc and 50.64–83.87 ppm Ga in bauxite and aluminous laterite samples; the lowest reported SiO_2 content is 1.99%. Stream-sediment geochemical data also show TiO_2 anomalies approaching 17%. These results, together with the regional continuity of lateritic profiles developed over basaltic terrain, support systematic G3-stage exploration to establish the thickness, lateral continuity

e) The committee based on the above observations accorded in principle approval to the proposal subject to availability of DGM Jharkhand comments.

Recommendations of TCC-II

The committee accorded in principle approval to the proposal subject to availability of DGM Jharkhand comments and advised the agency may submit the DPR within 2 months.

Agenda 39.3.8 Preliminary exploration for REE and associated mineral in Kamthai block, Barmer district, Rajasthan

ID: ME/IN/G3/RJ/P/26-27/326

Area: 5.02 sq. km.

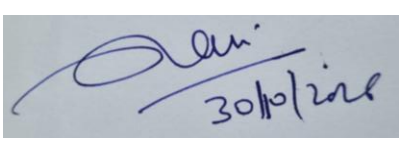
[Implementing Agency: M/s MMPL Private Limited]

a) The proposed area of 5.02 sq. km for preliminary exploration falls in Survey of India Toposheets no. 40O/14 in Barmer district, Rajasthan.

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	At present no exploration project is going on in the proposed area. Based on previous G4 stage exploration carried out by GSI in Sarnu-Dandali area, Barmer district, Rajasthan, the block may also be prospective for REE and rare metal mineralization.
2	**AMD**	Not available
3	**MECL**	The proposed block has no overlapping with the ongoing or completed blocks of MECL.
4	**NMEDT**	No NMEDT funded blocks are found to overlap with the proposed block. Sarnu Block (MECL) is present in the vicinity.





		Also, M/s Reval Consulting Private Limited's Takooberi Block, discussed in the 103rd TCC-I, is present near the proposed block, however this proposal was not recommended in TCC.
5	**DMG**	Overlap with ML of M/s Ramgad Minerals and Mining Ltd. and the matter is sub-judice at Hon'ble High Court.

c) The committee did not accord in-principle approval to the proposal due the overlap with ML of M/s Ramgad Minerals and Mining Ltd. and the matter is sub-judice at Hon'ble High Court.

Recommendations of TCC-II

The committee did not accord in-principle approval to the proposal due to overlap with ML of M/s Ramgad Minerals and Mining Ltd. and the matter is sub-judice at Hon'ble High Court.

Agenda 39.3.9 Reconnaissance Survey for Zirconium (Zr), Hafnium (Hf) and Associated REE mineralization in the proposed Tekela Teron Gaon Block, Karbi Anglong, Assam

ID: ME/IN/G4/AS/P/26-27/373

Area: 143.52 Sq. Km.

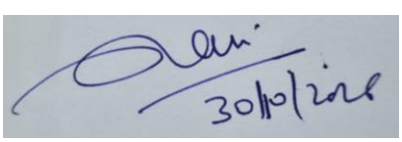
[Implementing Agency: M/s MMPL Private Limited]

a) The proposed area of 143.52 sq. km for reconnaissance survey falls in Survey of India Toposheets no. 83F/08, 83F/12 in Karbi Anglong, Assam

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	GSI, SU: Assam has currently not taken any exploration work related to the commodities mentioned in the proposed area. However, GSI, SU: Assam is currently taken-up investigation for critical minerals in and around the SAC (T.S. 83 F/8), in the NW of the proposed area and has proposal to extend towards SE for reconnaissance survey of critical minerals (G4).
2	**AMD**	Not available
3	**MECL**	The proposed block has no overlapping with the ongoing or completed blocks of MECL.
4	**NMEDT**	There are no ongoing or completed NMEDT projects in or around the proposed block as per NGDR.
5	**DGM**	No exploration work has been done for REE and other minerals in the proposed Tekela Teron Gaon Block, Karbi Anglong district.





		There is no mining lease allotted in the Tekela Teron Gaon, Karbi Anglong district.

c) The committee deferred the proposal to next TCC-II meeting due to non-availability of AMD comments which are required for REE mineralization project.

Recommendations of TCC-II

The committee deferred the proposal to next TCC-II meeting due to non-availability of AMD comments which are required for REE mineralization project.

Agenda 39.3.10 Preliminary (G3) Exploration in Mawphu REE Block, East Khasi Hills District, Meghalaya

ID: ME/IN/G3/ML/P/26-27/416

Area: 3.28 sq. km

[Implementing Agency: M/s MMPL Private Limited]

a) The proposed area of 3.28 sq. km for preliminary exploration falls in Survey of India Toposheets no. 78O/11 in East Khasi Hills District, Meghalaya.

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	There is no ongoing exploration/reconnaissance project related to commodities mentioned in the proposal and any other mineral/commodity in the proposed area by GSI.
2	**AMD**	No overlap
3	**MECL**	The proposed block no overlapping with the ongoing or completed blocks of MECL.
4	**NMEDT**	No NMEDT funded Blocks Overlap with proposed block.
5	**DGM**	At present, no reconnaissance or detailed exploration projects targeting rare earths group not containing Uranium and Thorium and Associated Minerals are being carried out by this Directorate in the proposed area at Mawphu Block, East Khasi Hills District, Meghalaya.

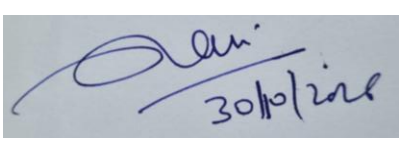
c) The agency informed the committee that it did not want to take up the project due to local issues in the area.

d) The committee based on above observations did not accord in-principle approval to the project.

Recommendations of TCC-II

The committee did not accord in-principle approval to the proposal, as the agency expressed its unwillingness to take up the project owing to local issues in the area.





Agenda 39.3.11 Preliminary (G3) Exploration for REE and Rare Metals (RM) in Laurhia - Belhar block, Banka District, Bihar.

ID: ME/IN/G3/BR/P/26-27/377

Area: 2.28 sq. km.

[Implementing Agency: M/s. Sathi Planners Private Limited]

a) The proposed area of 2.28 sq. km for preliminary exploration falls in Survey of India Toposheets no. 72L/09 in Banka District, Bihar.

b) The table containing the comments is given below:

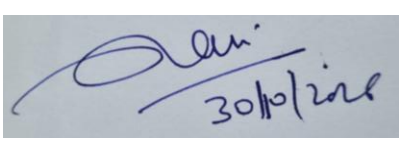
S.N.	Agency	Comment
1	**GSI**	The proposed Laurhia-Belhar Block was earlier proposed as Ghutiya REE & RM Block in Banka District, Bihar State, by Mining Associates Private Limited (Proposal ID: ME/IN/G3/BR/P/26-27/144). The proposed Laurhia-Belhar Block in Banka district, Bihar is falling under our proposed project titled 'Petrogenesis of niobium-yttrium-rare earth element bearing granitoids from the eastern margin of Bihar Mica Belt and adjacent Chhotanagpur Granite Gneiss Complex in and around Ghutiya, Nawadih and Hanuman Pahar area of Jamui and Banka district, Bihar' vide proposal id: M4C-RP/ST/NC/CHQ/CHQ/2027/203473 for field season 2027-28 by CHQ.
2	**AMD**	AMD has carried out reconnaissance exploration (G4 stage) and potentiality of uranium and critical minerals has been established in and around the proposed block. The proposed block falls within the exploration block of AMD. There is no ongoing exploration / reconnaissance project. In view of the planned follow up exploration for atomic and critical minerals by AMD, the proposed block is not recommended.
3	**MECL**	The proposed block has no overlapping with the ongoing or completed blocks of MECL.
4	**NMEDT**	There is no overlapping with ongoing or completed NMEDT projects in the proposed area as per NGDR.
5	**DGM**	The Block has no overlap with any of the existing CL/ML block boundaries.

c) The committee did not accord in principle approval to the proposal due to overlap with AMD work.

Recommendations of TCC-II

The committee did not accord in principle approval to the proposal due to overlap with AMD work.





Agenda 39.3.12 Preliminary exploration (G3) for iron ore in Markamtola – Baughman block, Balod District Chhattisgarh

ID: ME/IN/G3/CT/P/26-27/369

Area: 3.0 sq. km.

[Implementing Agency: M/s Enkay Enviro Services Pvt. Ltd.]

a) The proposed block area of 3.0 sq. km for preliminary exploration falls in Survey of India Toposheets no. 64H/02 in Balod District, Chhattisgarh.

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	Overlap with GSI 2022-23 project Reconnaissance survey for Iron ore in Gidhali-Chiklakasa- Putarwahi area, Balod district, Chhattisgarh (G4)
2	**AMD**	AMD has carried out reconnaissance exploration (G4) and potentiality of uranium and critical minerals has been established in and around the proposed block. The proposed block falls within the exploration block of AMD. There is no ongoing exploration / reconnaissance project. In view of the planned follow up exploration for atomic and critical minerals by AMD, the proposed block is not recommended.
3	**MECL**	The proposed block no overlapping with the ongoing or completed blocks of MECL.
4	**NMEDT**	There is one NMEDT funded block for iron ore, which is present 1-2 km from the proposed area.
5	**DGM**	Not available

c) The committee did not accord in principle approval to the proposal due to overlap with AMD work.

Recommendations of TCC-II

The committee did not accord in principle approval to the proposal due to overlap with AMD work.

Agenda 39.3.13 Reconnaissance Survey (G4) for REE and Associated Minerals in Dornakambala area, Chittoor District, Andhra Pradesh

ID: ME/IN/G4/AP/P/26-27/372

Area: 163 sq. km.

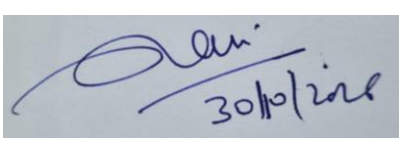
[Implementing Agency: M/s Critical Mineral Trackers]

a) The proposed area of 163 sq. km for reconnaissance survey falls in Survey of India Toposheets no. 57O/2,3,6,7 in Chittoor District, Andhra Pradesh.

b) The table containing the comments is given below:

S.N.	Agency	Comment





1	**GSI**	A part of the proposed NPEA block overlaps with Ontillu-Chandragiri Exploration Licence Block for REE which has been auctioned to Coal India Ltd on 13.08.2025. This part may be excluded and the feasibility for taking up exploration in the remaining area may be technically evaluated.
2	**AMD**	AMD has carried out reconnaissance exploration (G4 stage) for uranium in and around the proposed block. No significant surface radioactive zone was delineated. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**MECL**	The proposed block no overlapping with the ongoing or completed blocks of MECL.
4	**NMEDT**	There is no overlapping with the NMEDT Funded projects.
5	**DGM**	Not available

c) The committee deferred the proposal to upcoming TCC-II due to overlap with Ontillu-Chandragiri Exploration Licence Block for REE which has been auctioned to Coal India Ltd on 13.08.2025.

Recommendations of TCC-II

The committee deferred the proposal to upcoming TCC-II due to overlap with Ontillu-Chandragiri Exploration Licence Block for REE which has been auctioned to Coal India Ltd on 13.08.2025 and advised the agency to remove the overlapped part and resubmit the proposal.

Agenda 39.3.14 Preliminary Exploration (G3) for Graphite & vanadium in Barbadiya block, Banswara District, Rajasthan

ID: ME/IN/G3/RJ/P/26-27/334

Area: 2.5 sq. km

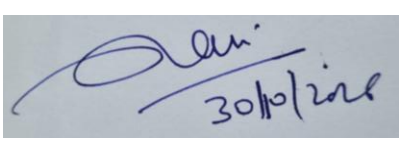
[Implementing Agency: M/s South West Pinnacle Exploration Limited]

a) The proposed area of 2.5 sq. km for preliminary exploration falls in Survey of India Toposheets no. 46 I/6 & 46 I /10 in Banswara District, Rajasthan.

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	At present no project is going on in the proposed area. Previous G4-stage exploration in Bhoongra-Bargun area, Banswara District, Rajasthan indicates promising potential for graphite and associated mineralization.
2	**AMD**	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing





		exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**MECL**	No overlapping with the ongoing or completed blocks of MECL.
4	**NMEDT**	There is no overlapping with the NMEDT Funded projects as per NGDR Portal.
5	**DMG**	Overlap with Aravalli polygon.

c) The committee did not accord in-principle approval to the proposal due to overlap with Aravalli area as per DMG comments.

Recommendations of TCC-II

The committee did not accord in-principle approval to the proposal due to overlap with Aravalli area as per DMG comments.

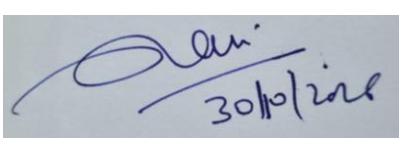
Agenda 39.3.15 Preliminary Exploration (G3) for Copper and Associated Minerals in Malon Ka Gura Block, Udaipur District, Rajasthan.
ID: ME/IN/G3/RJ/P/26-27/345
Area: 2.16 sq. km
[Implementing Agency: M/s South West Pinnacle Exploration Limited]

a) The proposed area of 2.16 sq. km for preliminary exploration falls in Survey of India Toposheets no. 45L/03 in Udaipur District, Rajasthan.
b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	At present, at present no G3 exploration project is going on in the proposed area. Previous G4-stage exploration in Lasaria-Relwara-Kalibhint Areas of Chittorgarh and Udaipur Districts, Rajasthan indicates promising potential for copper and associated mineralization.
2	**AMD**	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**MECL**	No overlapping with the ongoing or completed blocks of MECL.
4	**NMEDT**	There is no overlapping with the NMEDT Funded projects as per NGDR Portal.
5	**DMG**	According to the FSI report dated 25.08.2010, area falls within the Aravalli Range.

c) The committee did not accord in-principle approval to the proposal due to overlap with Aravalli area as per DMG comments.





Recommendations of TCC-II

The committee did not accord in-principle approval to the proposal due to overlap with Aravalli area as per DMG comments.

Agenda 39.3.16 Preliminary Exploration (G3) for Copper and Associated Minerals in East of Dhikia Block, Udaipur District, Rajasthan.

ID: ME/IN/G3/RJ/P/26-27/344

Area: 1.18 sq. km

[Implementing Agency: M/s South West Pinnacle Exploration Limited]

a) The proposed area of 1.18 sq. km for preliminary exploration falls in Survey of India Toposheets no. 45L/07 in Udaipur District, Rajasthan.

b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	At present no project is going on in the proposed area. Previous G4-stage exploration in Lasaria-Relwara-Kalibhint Areas of Chittorgarh and Udaipur District, Rajasthan indicates promising potential for Copper and associated mineralization.
2	**AMD**	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**MECL**	No overlapping with the ongoing or completed blocks of MECL.
4	**NMEDT**	There is no overlapping with the NMEDT Funded projects.
5	**DMG**	According to the FSI report dated 25.08.2010, area falls within the Aravalli Range.

c) The committee did not accord in-principle approval to the proposal due to overlap with Aravalli area as per DMG comments.

Recommendations of TCC-II

The committee did not accord in-principle approval to the proposal due to overlap with Aravalli area as per DMG comments.

Agenda 39.3.17 Preliminary Exploration (G3) for Copper in South of Dada Block, Jhunjhunu District, Rajasthan.

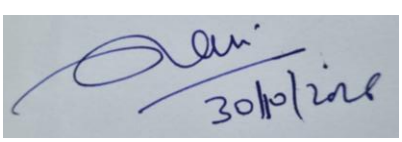
ID: ME/IN/G3/RJ/P/26-27/339

Area: 2.28 sq. km

Implementing Agency: [M/s South West Pinnacle Exploration Limited]

a) The proposed area of 2.28 sq. km for preliminary exploration falls in Survey of India Toposheets no. 45M/13 in Jhunjhunu District, Rajasthan.



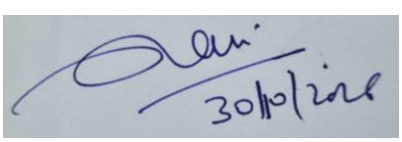


b) The table containing the comments is given below:

S.N.	Agency	Comment
1	**GSI**	The proposed NPEA block overlaps (1.8 sq. km) the Bokri-Malwali block—explored by GSI during FS 2015–16. During FS 2015–16, a subsurface drilling investigation was conducted in the Bokri–Malwali area of the North Khetri belt, Jhunjhunun district, Rajasthan. In this period, six boreholes totalling 1,002 m were drilled, and 522 core samples were processed and submitted for analysis of copper and other base metal elements. The litho-units intersected along the boreholes comprise quartz–feldspar–mica schist ± garnet and chlorite, with partings of calc-silicate rock; chlorite–mica schist ± feldspar, with partings of graphite schist; and a brecciated zone. Sulphide mineralisation of variable concentration was intersected in all the boreholes, manifesting as dissemination and streaks, with occasional stringers, veins and fracture fillings of chalcopyrite, pyrite, pyrrhotite and specularite. The total inferred mineral resource estimated by the cross-section method in the Bokri–Malwali block is 3.39 MT at 0.27% Cu (0.20% Cu cut-off), while the resource estimated by the LVP method is 3.33 MT at 0.27% Cu (0.20% Cu cut-off), both classified as UNFC 333.
2	**AMD**	AMD has not carried out any exploration / reconnaissance project in the proposed block, previously. There is no ongoing exploration / reconnaissance project. AMD does not have baseline / exploration data on the commodity mentioned.
3	**MECL**	With reference to Proposal ID ME/IN/G3/RJ/P/26-27/339 submitted by M/s South West Pinnacle Exploration Limited for "Preliminary Exploration (G-3 Level) for Copper in South of Dada Block, Jhunjhunu District, Rajasthan." it is observed that the proposed block overlaps with the MECL's General Exploration (G2) in Naila Ki Dhani Copper Block, Eastern Khetri Copper Belt, Jhunjhunu District, Rajasthan State. Further, MECL proposes to undertake further exploration in the Naila Ki Dhani Prospect during FY 2026–27, for which the proposal will be submitted in the upcoming TCC meeting for consideration.
4	**NMEDT**	Proposed block is overlapped with the NMEDT funded project titled as "General Exploration (G2) In Naila Ki Dhani Copper Block, Eastern Khetri Copper Belt, Jhunjhunu district, Rajasthan State, Under NMEDT".
5	**DMG**	Not available

c) The committee did not accord in-principle approval to the proposal due to overlap with GSI G3 work 2015-16 and MECL G2 NMEDT funded completed





block. The committee suggested that the agency may modify the area after removal of overlapping part and may resubmit a fresh proposal.

Recommendations of TCC-II

The committee did not accord in-principle approval to the proposal due to overlap with GSI G3 work 2015-16 and MECL G2 NMEDT funded completed block.

Agenda 39.3.18 Preliminary Exploration(G3) for Graphite and associated minerals in and around Rayna block, Dungarpur district, Rajasthan

ID: ME/IN/G3/RJ/P/26-27/353

Area: 10 sq. km

Implementing Agency: [M/s Geo Marine Solutions Pvt. Ltd]

a) The proposed area of 10 sq. km for preliminary exploration falls in Survey of India Toposheets no. 46I/01in Dungarpur District, Rajasthan.

b) The table containing the comments is given below:

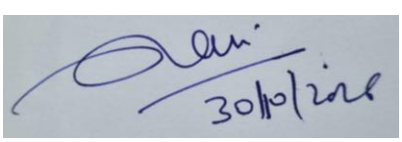
S.N.	Agency	Comment
1	**GSI**	At present, no exploration work related to graphite is going on in the proposed NPEA block. Based on previous G4 exploration work in Gara Sialia area, Dungarpur district, Rajasthan, the proposed area seems favourable for graphite mineralization however the area is too large for G3 stage exploration.
2	**AMD**	Not available
3	**MECL**	No overlapping with the ongoing or completed blocks of MECL.
4	**NMEDT**	No NMEDT funded blocks overlap with proposed block
5	**DMG**	Falls in Aravalli range.

c) The committee did not accord in-principle approval to the proposal due to overlap with Aravalli area as per DMG comments.

Recommendations of TCC-II

The committee did not accord in-principle approval to the proposal due to overlap with Aravalli area as per DMG comments.





Additional Agenda: Allocation of Iron Ore Exploration Blocks in the State of Goa to Notified Private Exploration Agencies (NPEAs)

The Technical-cum-Cost Committee-II (TCC-II) deliberated on the allocation of iron ore exploration blocks in the State of Goa to Notified Private Exploration Agencies (NPEAs), pursuant to the request received from the Chief Secretary, Government of Goa, vide D.O. Letter No. 03/26/2025/Major Mines dated 14.10.2026.

Deliberations of the Committee

The Committee considered the exploration blocks proposed by the Government of Goa and discussed the need to undertake G3-level exploration to assess the mineral potential and establish the availability of mineral resources in the identified areas.

Considering the drilling requirements involved, the Committee decided that the allocation of blocks to NPEAs should take into account their in-house drilling capabilities, including the number of drilling rigs available, manpower strength, number of sanctioned projects and exploration performance to date.

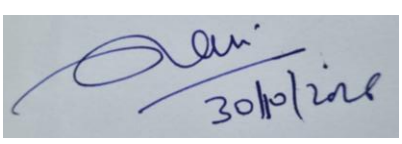
Based on these considerations, the Committee identified five NPEAs for undertaking the exploration work.

Allocation of Exploration Blocks

The Committee recommended to allocate the nine exploration blocks to the following agencies:

Block No.	Exploration Block	Area in Ha (approx.)	Agency
1	Kush–Corranguinim	302.55	M/s. Gemcokati Exploration Private Limited
2	Kush–Costi	501.56	M/s. Mining Tech Consultancy Services Private Limited
3	Kush–Muguli	393.25	M/s. MMPL Private Limited
4	Kush–Curpem*	98.1135	M/s. South West Pinnacle Exploration Limited
5	Kush–Maina–Quepem*	59.44	
6	Kush–Pirla–Quepem A*	64.28	
7	Kush–Pirla–Quepem B*	99.09	





8	Kush–Codli*	78.08	M/s. APC Drilling & Construction Private Limited
9	Kush–Kirapale*	103.61	

* **Rationale for clubbing of blocks:** Considering the relatively small area of the individual blocks and their contiguous nature, the Committee decided to allocate Blocks 4, 5, 6 and 7 to a single agency, M/s South West Pinnacle Exploration Limited, and Blocks 8 and 9 to M/s APC Drilling & Construction Private Limited

Recommendation of TCC-II:

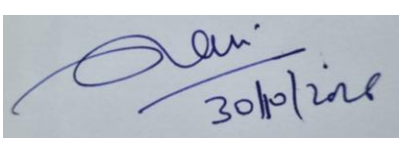
1. The above-mentioned blocks shall be taken up for G3-level exploration by the respective agencies, in accordance with the applicable NMEDT guidelines and procedures.

2. The agencies shall examine the block details and available geological information and submit the Detailed Project Report (DPR) to NMEDT. The overall timeline for completion of the projects shall be 6–8 months.

3. The exploration work shall be carried out in coordination with the Directorate of Mines and Geology, Government of Goa, and other relevant technical authorities, as required.

The meeting concluded with the above decisions.



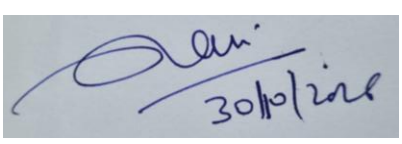


List of participants attended 39th meeting of Technical-cum-Cost Committee - II (TCC - II) of NMEDT held on 23rd and 27th October, 2026 through video conferencing mode

Annexure 1

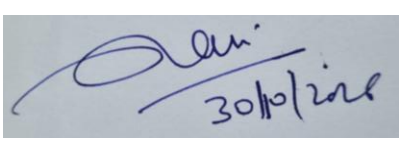
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