

EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES-OTHER THAN SMALL MINES

Criteria for Filing of Template

**Other Than Small Mines: All mines having lease area 25 ha or more
or
having ROM Production 50,000 T or more**

- Information pertaining to “Part-I: General Information” shall be auto-fetched from the details given in the Mining Plan/ Form-K, wherever applicable.
- Kml file from Mining Plan to be automatically fetched/ shown.
- Kml file for the RY (updated plans/ sections as per Rule 33 of MCDR 2017) to be uploaded.

REPORTING YEAR(RY): 2025 - 2026

ASSESSMENT YEAR(AY): 2026 - 2027

Part 1 : General Information

1.1 : Lease Details

Name of Mining Lease :	TIRINGPAHAR
Name of the Lessee : Phone of the Lessee : Email of the Lessee : Address of Lessee :	Tata Steel Limited 9262699403 Gm.office@tatasteel.com Bombay House,24 Homi Mody Street Fort, Mumbai

State : District : Tehsil/ Taluk/ Mandal : Village :	Nil														
Mine Code (for ML):	40ORI08033														
IBM Registration Number (under rule 45 of MCDR, 1988):	IBM/4376/2011														
Name of Minerals :	MANGANESE ORE , IRON ORE														
Total Lease Area (ha) : (i) Forest Land (Ha) (ii) Private Land (ha) (iii) Revenue land (ha) (iv) Others, if any(Specify)	169 133.1740 1.3110 34.5150 0.0000														
Lease period (valid up to) :	2030-03-31														
Reserves (As per UNFC 111,121 & 122) as on End of the reporting year.(In million tonnes) :	3.939000														
Resources as on End of the reporting year. In million tonnes :	9.453000														
Method of Mining(Opencast/ Underground, Opencast & Underground) :	Opencast														
Category - A / B (as per Rule 55(2) of MCDR, 2017) :	A														
Captive/Non Captive :	Captive														
Name and contact details of all the members of Sustainable Development Unit (SDU) :															
<table border="1"> <thead> <tr> <th>SR.No</th> <th>Name</th> <th>Designation</th> <th>Contact Number</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Vimal Kumar Sharma</td> <td>Mines Manager</td> <td>7218524691</td> </tr> <tr> <td>2</td> <td>Ravindra Kumar</td> <td>Unit Head TSF, Joda</td> <td>9237019777</td> </tr> </tbody> </table>				SR.No	Name	Designation	Contact Number	1	Vimal Kumar Sharma	Mines Manager	7218524691	2	Ravindra Kumar	Unit Head TSF, Joda	9237019777
SR.No	Name	Designation	Contact Number												
1	Vimal Kumar Sharma	Mines Manager	7218524691												
2	Ravindra Kumar	Unit Head TSF, Joda	9237019777												

3	B.R.Dash	Sr. Area manager (Mine Planning)	7655024282
4	Sitangshu Das	Area Manager (HR)	7406111332
5	Dinesh Patra	Sr. Geologist	8093034655
6	Nitesh Kumar Gupta	Manager (F&A)	9031087411
7	Navin Kumar	Manager (Environment)	7979753638
8	Manoranjan Nayak	Assistant Manager (Mechanical Maintenance)	9178456376
9	Dhananjay Singh	Assistant Manager (Electrical Maintenance)	8235274818
10	Dr. Abhinav Saha	Junior Registrar	8442967930
Production during reporting year(Tonnes) :		79215.000000	
Prominent surface feature of national importance,like monuments, place of worship, rivers, etc. if any. :		No	

1.2 Lease Area Utilisation

SR.NO.	Type Of Land Use(in ha)	Area put to use at the end of approved plan period	Area put to use at the beginning of RY	Area put to use during the RY	Cumulative area put to use at the end of RY	Remarks
1	Mining	33.8600	30.1400	0.7140	30.8540	Mining Guruda Block 01042026.kmz
2	Top Soil Preservation	0.2500	0.0000	0.0000	0.0000	
3	OB / waste dump	40.9000	31.6500	0.6820	32.3320	Waste Dump Guruda Block 01042026.kmz
4	Mineral Storage	28.1700	15.5700	0.0000	15.5700	Mineral Storage Guru

						da_Block_01042026.kmz
5	Infrastructure (Workshop,administrative building etc.)	2.3000	0.3000	0.0200	0.3200	Infrastructures Guruda Block_01042026.kmz
6	Roads	4.9600	3.3500	0.6100	3.9600	Roads Guruda Block_01042026.kmz
7	Railways	0.0000	0.0000	0.0000	0.0000	
8	Tailing Pond	0.0000	0.0000	0.0000	0.0000	
9	Mineral Beneficiation plant	0.0000	0.0000	0.0000	0.0000	
10	Township	0.0000	0.0000	0.0000	0.0000	
11	Others	2.9700	2.5500	0.4100	2.9600	Others Green Belt Guruda Block_01042026.kmz
12	Total area put to use	113.4100	83.5600	2.4360	85.9960	
13	Excavated area reclaimed	5.9000	5.9000	0.0000	5.9000	Excavated Area Reclaimed.kmz
14	Waste dump area reclaimed	19.3400	17.9300	1.0140	18.9440	Waste Dump Rehabilitated.kmz

1.3 Royalty & Other Contributions

SR.NO.	Details	Amount paid in RY in Rupees	Remarks
1	Royalty/Dead rent paid	42841022.0000	

2	Contribution to DMF	12677116.0000	
3	Contribution to NMET	1303844.0000	
4	Amount Paid towards despatch sharing in Auction cases	0.0000	
5	Total of other cess or taxes paid to Government,in addition to above	15689984.0000	W/B Calibration fee: 5000 TCS:1429376 Weighment charges:57980 Application fee:22000 User fee:51107 Additional Amount: 14124521

1.4 Statutory Compliances

1.4.1. Environment Clearance, Order No. and validity :

Sr.No	Statutory Compliances	Letter No.	Date Approved	Validity	Annual Quantity Approved	Remarks
1	1.4.1. Environment Clearance, Order No. and validity :	J-11015/87/2004-IA. II(M)	2005-11-17	2030-03-31	98000.0000 Ton	Quantity indicates Manganese ROM. EC Mn TIMM 2005. 11.17 Expansion 0.85 LTPA.pdf
2	1.4.2. SPCB Approvals : (i) Consent to Establish	1678/IND-II-NOC-5645	2019-02-11	2023-05-02	117600.0000 Ton	1*50 TPH Mobile Crusher and Screen Plant of Capacity 392 TPD CTE Mn Tiringpahar 11.02.2019.pdf
3	1.4.2. SPCB Approvals : (ii) Consent to Operate	6657/IND-I-CON-190	2025-03-29	2030-03-31	85000.0000 Ton	Quantity indicates production of manganese ore. CTO Mn TIMM 202 5-2030.pdf

1.4.3. Forest Clearance, Letter No. and details (If applicable) :

SR.No	Letter No.	Date Approved	Validity	Area in hectares	Remarks
1	8-80/2004-FC	2007-03-28	2030-03-31	52.3480	FC Mn TIMM Stage II (52.348) 2007.03.28.pdf
2	8-01/2019-FC/I/108207/2025	2025-04-30	2030-03-31	80.826	Stage-II Final Approval T iringpahar 30.04.25.pdf

1.4.4. Wildlife Clearance (If applicable) :

SR.No	Letter No.	Date Approved	Validity	Remarks
1				Not applicable

1.4.5. Central Ground Water Authority No Objection Certificate (If applicable) :

SR.No	Letter No.	Date Approved	Validity	Annual Quantity Approved	Remarks
1					Not applicable

1.4.6. Land Acquisition details :

Total Area acquired/purchased so for	Total Ammount Paid
0.0000	0.0000

1.4.7. Compliance of Vishakha Committee Guidelines for prevention of women harassment at workplace. : Implemented

Part 2 : Evaluation Template

Module I : Managing Impacts At The Mine Level

2.1.1 : Spending Towards SDF

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
Constitution of SDU (Sustainable Development Unit) at Mine level - team of Mine management comprising of Technical, Financial, CSR, HRD, Environment heads for ensuring implementation of SDF principles.	Nil	3	3	

* Total expenditure incurred for implementation of SDF at mine level including 1.Environment Protection, 2.Welfare activities in and around peripheral area including CSR Explanation: Expenditure is not over and above the statutory levies imposed by the Government, However, THIS EXCLUDES CONTRIBUTION TO DMF & NMET .is over and above the statutory levies imposed by the Government. (Note: 1.“Environment Protection” includes all activities undertaken for implementation of proposals as envisaged in PMCP including amelioration measures to contain environmental protection; reclamation and rehabilitation etc excluding welfare activities; CSR etc. 2:“Welfare activities in and around peripheral area including CSR” shall include all activities undertaken under Sustainable Mining of Mining Plan) * Committed Expenditure for “Welfare activities in and around peripheral area including CSR” shall be kept as Rs 10 per Ton (For Minerals having Rate of Royalty on Ad Valorem Basis) or Rs 5 per T (For minerals having Fixed rate of Royalty) total dispatches subject to a minimum of Rs 1 Lakh for small mines and 5 Lakh for other than small mines, or CSR as per Section 135 of the Companies Act, whichever is higher. Environment Protection Cost shall be the proposed/actual costs spent towards activities undertaken for implementation of proposals as envisaged in PMCP including amelioration measures to contain environmental protection; reclamation and rehabilitation etc excluding welfare activities; CSR etc.Total SDF expenditure shall be a sum of both attributes defined above.	<table><tr><td>Committed Expenditure (a)</td><td>Total Expenditure for SDF implementation (b)</td></tr><tr><td>101.0600</td><td>147.0634</td></tr></table>	Committed Expenditure (a)	Total Expenditure for SDF implementation (b)	101.0600	147.0634	5	7	
Committed Expenditure (a)	Total Expenditure for SDF implementation (b)							
101.0600	147.0634							

CSR (Corporate Social Responsibility) spending at the mine level in Reporting Year (as per Companies Act, 2013 or otherwise)	Committed (in Lakhs)	Utilised (in Lakhs)	3	6	
	6.5900	53.9300			
Reporting of CSR on National CSR Portal https://www.csr.gov.in	Nil		2	2	

2.1.2 : Exploration Activity

Particulars	Details (To be filled up by Lessee)		Applicable Max Points	Points scored	Remarks									
Exploration carried out (as per approved Mining Plan/ Review/ Modification in the Approved Mining Plan for the Reporting Year) Note: “Boreholes and Meterage” to be filled by the leaseholder under this item may be cumulative till the reporting year (in the current Mining Plan proposal period) as there are cases where the proposals are achieved at an early stage. Additional options for Pitting/ Trenching may be provided. Actual exploration shall be primarily measured on the basis of meterage, then secondary consideration shall be total number of boreholes/ Pit/ Trenches, however, Pit/ Trenches shall be considered only for the Small Mines having Surficial Deposits like Bauxite/ Floats etc.	Has the entire potential mineralised area been explored 100% : <table><tr><td></td><td>Proposed</td><td>Achieved</td></tr><tr><td>Boreholes:</td><td>99.0000</td><td>33.0000</td></tr><tr><td>Meterage:</td><td>5418.0000</td><td>1724.0000</td></tr></table>			Proposed	Achieved	Boreholes:	99.0000	33.0000	Meterage:	5418.0000	1724.0000	10	0	Exploration less due to delay in hand over of diverted forest land for mining and allied activities.
	Proposed	Achieved												
Boreholes:	99.0000	33.0000												
Meterage:	5418.0000	1724.0000												
G Axis area status as on the beginning of RY	Area under G1: 53.2000 Area under G2: 4.2000 Area under G3: 0.0000 Area under G4: 0.1000	% age of potential mineralized area explored at G1 level 95.6522	0	0										

G Axis area status as on the end of RY	Non Mineralised Area: 111.5000		5	4	
	Total potential mineralised area : 57.5000				
	Area under G1: 55.0000				
	Area under G2: 2.5000				
	Area under G3: 0.0000				
	Area under G4: 0.0000				
	Non Mineralised Area: 111.5000				
	Total potential mineralised area : 57.5000				
Use of MIS/ GIS/ Mining Planning softwares for optimum resource exploitation	Yes		5	5	

2.1.3 : Mining Operation : Opencast

Particulars	Details (To be filled up by Lessee)		Applicable Max Points	Points scored	Remarks
Production of mineral in tonnes mineral wise (Run of Mine)	Proposed	Actual	5	2	ROM Production (MT) (Manganese Ore)
	138150.0000	79215.0000			
Removal of waste/ over burden in cubic meters			5	0	

Alternative use / Disposal as a percentage of total waste generation (excluding top soil) (Note: For underground mines, waste filled underground may be considered under “Alternative use”. Further, permission granted under Rule 12(1)(k) of MCR 2016 may also be allowed to be included under this item.) Not Applicable if mine has permission for caving	Disposal as minor mineral:	0	0	
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Waste dumping (Locational aspects may be verified from KML files)	No Subsidence caused due to mining in reporting year	2	2	Waste Dump – D#4 at Guruda-A & D#2 at Guruda-B could not be extended due to delay in hand over of forest cleared area by State Forest Dept. after grant of Stage – II FC and grant of Surface Right form Collector, Keonjhar. Due to such delays, the excavated waste kept over D#4 within proposed rehandling area (i.e., during 2026-27 & 2027-28) within the extent of 2425572N – 2425765N & 334844E – 334647E from 675 to 692 mRL. Waste Dump Guruda Block 01042026.kmz
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Proposal					Actual				
Lateral				Vertical	Lateral				Vertical
E/W		N/S			E/W		N/S		
334297.0000	334702.0000	2425489.0000	2425822.0000	670.0000	334844.0000	334647.0000	2425572.0000	2425765.0000	692.0000
334024.0000	334447.0000	2424938.0000	2425210.0000	650.0000	0.0000	0.0000	0.0000	0.0000	0.0000

2.1.6 : Mineral Conservation

Particulars	Details (To be filled up by Lessee)		Applicable Max Points	Points scored	Remarks
Beneficiation practices for ROM/mineral reject / subgrade Not Applicable			0	0	
Blending of mineral reject / sub-grade	Quantity blended	Total mineral reject	5	3	
	4752.9000	16634.7460			
Separate stacking of mineral rejects/ subgrade mineral in earmarked area	As per proposal		2	2	Mineral Reject Dump – (M#3C) could not be commenced due to delay in hand over of forest cleared area by State Forest Dept. after grant of Stage – II FC

										and grant of Surface Right. However, MR generated has been stacked over M#3 which major part will be re-handled and disposed over M#3C during ensuing plan period while development of Quarry – 3. Mineral Storage Guruda Block 01042026.kmz
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Proposed						Actual				
#	E/W		N/s		Quantity	E/W		N/s		Quantity
1	334436.0000	334652.0000	2426055.0000	2426300.0000	268471.9200	334470.0000	334597.0000	2426058.0000	2426284.0000	287115.0000
2	334371.0000	334560.0000	2425089.0000	2425368.0000	49537.0000	0.0000	0.0000	0.0000	0.0000	16635.0000

2.1.7 : Environment Compliances

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks

Topsoil utilisation/stacking	Utilized		5	5	There was no additional land degradation and proposal for top soil.				
Construction or maintenance of check dams	<table><tr><td>Proposed</td><td>Achievement(%)</td></tr><tr><td>0.0000</td><td>0.0000</td></tr></table>		Proposed	Achievement(%)	0.0000	0.0000	1	1	No Proposal
Proposed	Achievement(%)								
0.0000	0.0000								
Construction or maintenance of garland drains	Proposed (in meters) Achieved (in meteres) As per proposal <table><tr><td>Proposed</td><td>Actual</td></tr><tr><td>1811.9400</td><td>0.0000</td></tr></table>		Proposed	Actual	1811.9400	0.0000	1	1	Garland Drain - 1811.94m was proposed near Waste Dump D2 (561.84m), D4 (645.36m) and Mineral Reject Stack M3C (604.74m). But the Waste Dump D2 & D4 could not be extended over the diverted forest land due to delay in grant of working permission from DFO and Surface Right from Collector. The Mineral Reject Stack M3C could not be commenced for the same reason.
Proposed	Actual								
1811.9400	0.0000								

Construction or maintenance of retaining walls	Proposed	Achievement(%)	1	0	Retaining Wall - 1811.94m was proposed near Waste Dump D2 (561.84m), D4 (645.36m) and Mineral Reject Stack M3C (604.74m). But the Waste Dump D2 & D4 could not be extended over the diverted forest land due to delay in grant of working permission from DFO and Surface Right from Collector. The Mineral Reject Stack M3C could not be commenced for the same reason. However, 310m of retaining wall constructed for repairing existing wall.
	1811.9400	310.0000			
Tailings disposal (applicable if beneficiation facility exists) Not Applicable	Conventional disposal methods		0	0	

Tailings Utilization (%age)	No Utilization				0	0									
Not Applicable															
Dust suppression measures undertaken in mining operation	<table><tr><td>Water sprinkling on haulage road</td><td>Wet drilling/Dust collector</td><td>Water mist spray at crusher</td><td>Covering of inactive dumps by geotextiles/plantation etc.</td></tr><tr><td>Yes</td><td>Yes</td><td>No</td><td>Yes</td></tr></table>				Water sprinkling on haulage road	Wet drilling/Dust collector	Water mist spray at crusher	Covering of inactive dumps by geotextiles/plantation etc.	Yes	Yes	No	Yes	4	3	There is no crusher inside the lease area. The mist cannon is being used at manganese ore processing yard (Sorting Yard) and dry fog at Screen Plant which is considered in place of crusher.
Water sprinkling on haulage road	Wet drilling/Dust collector	Water mist spray at crusher	Covering of inactive dumps by geotextiles/plantation etc.												
Yes	Yes	No	Yes												
Disposal of used oil, lubricants through authorized vendors.	Yes				1	1									

2.1.8 : Ground Water Monitoring

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
Central Ground Water Authority NOC obtained Not Applicable	Whether CGWA NOC obtained as per the Guidelines or not for abstraction of groundwater	0	0	

Monitoring of Ground water as per CGWA NOC	Monitoring mechanism	1	1	Ground water is being monitored at borewells of near by villages.
Ground Water Quality status (with reference to CGWA/ CGWB/ CPCB parameters)	Details about the GW Quality assessment Within permissible limits	2	2	Ground water is being monitored at borewells of near by villages.

2.1.9 : Water Usage

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
Use of mine Water consumption pattern, if applicable Not Applicable	Usage of mine water by proper treatment and use for: Discharge without treatment	0	0	
Quantity of recycled water as a % of total water drawl from external sources such as bore wells, rivers or piped water, if applicable	Quantity of recycled water / Quantity of water drawn from external sources 0.0000 Litre 7050000.0000 Litre	5	0	There is no STP and WTP within the lease area.
Innovative approach to save and conserve water in the process (Reduction of pumping with use of technology for mining and water management to minimize and mitigate the adverse impact on ground water, based on local conditions)	Zero leakage/ water loss in water pipelines, storage tanks and water use processes Yes	2	2	Zero leakages in pipeline as well as storage tank.

	Drip irrigation or other conservation techniques Yes	2	2	1. Use of water in the dump plantation area through pipe and nozzles. 2. Mulching by rice husk and leaf compost to prevent water loss in dump plantation.
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2.1.10 : Environmental Monitoring

Environmental Monitoring Standards	Core Zone	Buffer Zone	Applicable Max Points	Points scored	Remarks
a)Ambient Air Quality Standards laid down by MoEF&CC	Within Limit	Within Limit	3	3	Ambient Air Report March-2026 TIMM Core.pdf
	File Attached	File Attached			
b) Surface Water Quality Standards laid down by MoEF&CC	Within Limit	Within Limit	3	3	Surface Water Report March-2026 TMM.pdf
	File Attached	File Attached			
c) Ground Water Quality Standards laid down by MoEF&CC	Within Limit	Within Limit	3	3	Ground Water Report.pdf
	File Attached	File Attached			

d) Noise Level Standards laid down by DGMS	Within Limit	Within Limit	3	3	Noise Report March-2026 Tl MM.pdf
	File Attached	File Attached			
e) Ground Vibration Standards laid down by DGMS	Within Limit	Within Limit	3	3	
	File Attched	File Attached			

2.1.11 : Green Energy Sourcing & Climate Change Initiatives

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
Total Energy requirement in KWH Sourced from Green /renewable sources	75903.0000 24324.0000	4	2	15KW Rooftop + 5KW telescopic solar plant
Implementing recommendations of Energy Audit in mining, ore processing etc. as per provisions of Energy Conservation Act, 2001	Yes	1	1	
Use of sensors and low energy consumption devices	Yes	2	2	1. Astronomical timers were used to ON and OFF the lights.
Innovation in energy saving				

Conservation of Fuel	Yes	2	2	Using Hybrid mobile DG light tower which can operate both on Electrical power & Diesel. One EV is adopted for manpower movement.
Conservation through other technical intervention. Please list.	Yes	2	2	1. Astronomical timers were used to ON and OFF the lights. 2. 400W Sodium vapour and metal halide lights replaced with 200W/300W LED Lights. 3. 15KW Solar plant installation. 4. Installed a 5KW telescopic solar light

2.1.12 : Compliance Status

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
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Violations pointed out by IBM	Total no. of violations pointed out	Violations complied with	8	6	
	6.0000	6.0000			
Note: Proposal and achivement coloumns are with respect to the reporting year.					

Summary of Points obtained in Module-I	Module-I Applicable Maximum Points(1)	Module-I Points Scored(i)
Only Opencast	19	11

Module II : Final/ Progressive Mine Closure & Landscape Restoration

2.2.1 : Particulars

Particulars	Details (To be filled up by Lessee)			Applicable Max Points	Points scored	Remarks	
1) Backfilling as per approved Mining Plan Backfilling Area (Ha.) Not Applicable	Proposed	Actual	Percentage (%)	0	0		
	0.0000	0.0000	0.0000				
2) Water Reservoir, ground water recharge, and pisciculture, if applicable Area under water reservoir Not Applicable	Proposed	Actual	Percentage (%)	0	0		
	0.0000	0.0000	0.0000				
2(a) Efforts towards Rainwater (RW) Harvesting, Groundwater (GW) Recharging and artificial recharge measures for groundwater recharge Details	GW Proposed	GW Actual	Reason	3	2		
	0.0000	0.0000	Nil				
	Harvesting Proposed	Harvesting Actual					
	1.0000	1.0000					
Plantation over backfilled area Not Applicable	Proposal (in sq. meter)	Actual (in sq. meter)	Achivement (%)	0	0		
	0.0000	0.0000	0.0000				

Plantation over dump area	1.4100	1.0140	71.9149	5	2	Afforestation proposed over 1.410 ha. over Waste Dump D3 for its complete rehabilitation. 0.396 ha. was completed and reported during 2024-25 and balance 1.014 ha. completed during this year.
Plantation over virgin area(Green belt development)	0.4200	0.4100	97.6190	3	1	
Agroforestory Area Not Applicable	Nil			0	0	
3 (a) Efforts for faster restoration Details * (Soil- moisture conservation, fencing of area, drip irrigation, etc.)	Nil			2	2	1. Use of Hydrogel at the plantation site to reduce the water demand by plants. 2.Practice of mulching for ensuring loss of moisture and water.

3 (b) Treatment of problematic soils, if applicable Details * (Treatment with soil amendments, manuring, bio fertilizers etc.) Not Applicable	Nil		0	0					
4) Creation of Eco tourism/ recreational facility if applicable Area reshaped by pitching & recontouring Not Applicable	<table><tr><td>Proposed</td><td>Actual</td></tr><tr><td>0.0000</td><td>0.0000</td></tr></table>		Proposed	Actual	0.0000	0.0000	0	0	
Proposed	Actual								
0.0000	0.0000								
5) Dump area stabilisation and development, if applicable Area covered by Geo textiles or similar techniques in Ha	<table><tr><td>Proposed</td><td>Actual</td></tr><tr><td>245.0000</td><td>245.0000</td></tr></table>		Proposed	Actual	245.0000	245.0000	5	5	Figures are in Sqm. Geo textile coverage carried out at strategic places for better stabilization for plantation. This area has been included in dump plantation due to plantation over this geotextile covered area.
Proposed	Actual								
245.0000	245.0000								

Summary of Points obtained in Module-II	Module-I Applicable Maximum Points(3)	Module-I Points Scored(iii)
	18	12

Module III : Addressing Social Impacts Of R&R Requirements, Community Engagement & Welfare Programmes

2.3.1 : Rehabilitation & Resettlement for Project Affected People

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
No. of Project Affected People (PAP) as per approved EIA-EMP / SIA-SMP/ R&R , if applicable	0.0000			There is no displacement within the retained lease area.
% of PAP for whom alternate arrangements made for sustained livelihood (Indirect employment/Created source of income other than direct employment) Not Applicable	0.0000	3	0	
% of project affected families given employment (Direct Employment) Not Applicable	0.0000	0	0	
% of project affected families who have been skilled by the lessee and absorbed (% of total employment given to affected families by imparting training for becoming electrician, mechanic, tailoring) Not Applicable	0.0000	0	0	
*PAP - Indicates the persons who have been displaced due to land aquisition for mining lease.				

2.3.2 : Grievance Redressal

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
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Whether a public grievance redressal mechanism is in place	Nil	1	1	
Name, Address and Phone no./Email of Committee Members responsible displayed publicly	Nil	1	1	

2.3.3 Stakeholder Participation

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
Participation of stakeholders, host communities and community groups in various activities of the companies such as Environment Management, CSR activities and Capacity expansion plans	Nil	3	3	

2.3.4 Support for Drinking Water & Agriculture

Particulars	Details (To be filled up by Lessee)	No. of Benefic iaries	Applicable Max Points	Points scored	Remarks

Water storage tanks, drinking water supply facility & irrigation support to agriculture	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)	1835	3	3	
	8.9000 1. Repair of Tube well,Borewell & Solar Bore well 2. Renovation of Well 3. Water Harvesting structures (ponds)	8.9600 1. Repair of Tube well,Borewell & Solar Bore well at The villages of Palsa Kha, Gurutuan,J ajanga,Kamalpur,Bandhu ahead,Hesabeda & Jurudi 2. Renovation of Well at Jajang 3. Water Harvesting structures (ponds) at Bandhuabeda				

2.3.5 Support to Health & Medical Services

Welfare and socio-economic development programs for local communities	Details of Expenditure & Work done during Reporting Year	No. of Beneficiaries	Applicable Max Points	Points scored	Remarks

Preventive measures for mitigation of mine related health problems	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)	2487	3	3	1. The villages of Palsa Kha, Gurutuan, Jajanga, Kamalpur, Bandhuabead, Hesabeda & Jurudi 2. The villages of Palsa Kha, Gurutuan, Jajanga, Bholabeda, Jaimrta, Kamalpur, Bandhuabead, Hesabeda & Jurudi 3. The villages of Palsa Kha, Gurutuan, Jajanga, Bholabeda, Jaimrta, Kamalpur, Bandhuabead, Hesabeda & Jurudi
	18.3000 1. Mobile Public Health Unit mPHUs 2. Waiver for free treatment at Tata Steel Hospital, Joda 3. Prevention of Communicable Diseases	18.2700 1. Mobile Public Health Unit mPHUs 2. Waiver for free treatment at Tata Steel Hospital, Joda 3. Prevention of Communicable Diseases				
Promotion of Hygiene and Sanitation, public health initiatives	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)	581	3	3	1. The villages of Palsa Kha & Hesabeda 2. Jurudi Village
	2.6000 1. Awareness Program of Swachhata Pakhwada 2. Sanitation - Domestic Toilets	2.5900 1. Awareness Program of Swachhata Pakhwada 2. Sanitation - Domestic Toilets				

2.3.6 Support to Skill Development & Education

Welfare and socio-economic development programs for local communities	Details of Expenditure & Work done during Reporting Year	No. of Beneficiaries	Applicable Max Points	Points scored	Remarks
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Skill development & Vocational Training programmes for local communities	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)	138	3	3	1. The villages of Gurutuan,Jajanga,Hesabeda & Jurudi 2. The villages of Palsa Kha, Gurutuan, Jajanga,Kamalp ur,Bandhuabead ,Hesabeda & Jurudi
	0.5600 1. Skill Development Programmes 2.Disability Program	0.5600 1. Skill Development Programmes 2.Disability Program				
Promotion of Literacy & Education	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)	102	3	3	1. Jajanga-4,Gurutuan-1,Bandhuabeda-1,Guruda-1 2. Jajanga GP 3. Palsa Kha-18,Jajanga-21 ,Banduabeda-5, Gurutuan-11,Jurudi-5
	4.7800 1. Fellowship programme 2. Tribal Language class 3.Spoken English & Soft Skill	4.8100 1. Fellowship programme 2. Tribal Language class 3.Spoken English & Soft Skill				

2.3.7 Social & Livelihood Support

Welfare and socio-economic development programs for local communities	Details of Expenditure & Work done during Reporting Year	No. of Beneficiaries	Applicable Max Points	Points scored	Remarks

Support to social, cultural, recreational activities	<table><tr><th>Proposed Exp(in Lakhs)</th><th>Actual Exp(in Lakhs)</th></tr><tr><td>9.2000 1. Organising sports tournaments in Village,Panchayat level & School Level(Football & Cricket) 2. Running under ten football coaching center(Boys & Girls) 3. Youth Empowerment MRA(Organising outdoor and leadership camps with MRA program 4. Preserve & Promote Art and Culture</td><td>9.2200 1. Organising sports tournaments in Village,Panchayat level & School Level(Football & Cricket) 2. Running under ten football coaching center(Boys & Girls) 3. Youth Empowerment MRA(Organising outdoor and leadership camps with MRA program 4. Preserve & Promote Art and Culture</td></tr></table>	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)	9.2000 1. Organising sports tournaments in Village,Panchayat level & School Level(Football & Cricket) 2. Running under ten football coaching center(Boys & Girls) 3. Youth Empowerment MRA(Organising outdoor and leadership camps with MRA program 4. Preserve & Promote Art and Culture	9.2200 1. Organising sports tournaments in Village,Panchayat level & School Level(Football & Cricket) 2. Running under ten football coaching center(Boys & Girls) 3. Youth Empowerment MRA(Organising outdoor and leadership camps with MRA program 4. Preserve & Promote Art and Culture	2699	2	2	
Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)								
9.2000 1. Organising sports tournaments in Village,Panchayat level & School Level(Football & Cricket) 2. Running under ten football coaching center(Boys & Girls) 3. Youth Empowerment MRA(Organising outdoor and leadership camps with MRA program 4. Preserve & Promote Art and Culture	9.2200 1. Organising sports tournaments in Village,Panchayat level & School Level(Football & Cricket) 2. Running under ten football coaching center(Boys & Girls) 3. Youth Empowerment MRA(Organising outdoor and leadership camps with MRA program 4. Preserve & Promote Art and Culture								
Livelihood & Socio-Economic standard improvement support	<table><tr><th>Proposed Exp(in Lakhs)</th><th>Actual Exp(in Lakhs)</th></tr><tr><td>7.0500 1. Support backyard poultry farming 2. Capacity Building of Farmers Institutions 3. Agriculture Activities (Paddy & Dry Land) 4. Promote second crops 5. Promote horticulture in wastelands and dry land 6. Women Empowerment Programmes(For developing women's leadership) 7. Business Development of SHGs</td><td>7.0200 1. Support backyard poultry farming 2. Capacity Building of Farmers Institutions 3. Agriculture Activities (Paddy & Dry Land) 4. Promote second crops 5. Promote horticulture in wastelands and dry land 6. Women Empowerment Programmes(For developing women's leadership) 7. Business Development of SHGs</td></tr></table>	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)	7.0500 1. Support backyard poultry farming 2. Capacity Building of Farmers Institutions 3. Agriculture Activities (Paddy & Dry Land) 4. Promote second crops 5. Promote horticulture in wastelands and dry land 6. Women Empowerment Programmes(For developing women's leadership) 7. Business Development of SHGs	7.0200 1. Support backyard poultry farming 2. Capacity Building of Farmers Institutions 3. Agriculture Activities (Paddy & Dry Land) 4. Promote second crops 5. Promote horticulture in wastelands and dry land 6. Women Empowerment Programmes(For developing women's leadership) 7. Business Development of SHGs	5077	3	3	
Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)								
7.0500 1. Support backyard poultry farming 2. Capacity Building of Farmers Institutions 3. Agriculture Activities (Paddy & Dry Land) 4. Promote second crops 5. Promote horticulture in wastelands and dry land 6. Women Empowerment Programmes(For developing women's leadership) 7. Business Development of SHGs	7.0200 1. Support backyard poultry farming 2. Capacity Building of Farmers Institutions 3. Agriculture Activities (Paddy & Dry Land) 4. Promote second crops 5. Promote horticulture in wastelands and dry land 6. Women Empowerment Programmes(For developing women's leadership) 7. Business Development of SHGs								

2.3.8 Support to Transportation Services & Infrastructure

Welfare and socio-economic development programs for local communities	Details of Expenditure & Work done during Reporting Year		No. of Beneficiaries	Applicable Max Points	Points scored	Remarks
Improvement of Road connectivity and public transport and other infrastructure facilities	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)	270	2	2	
	2.5000	2.5000				
	Renovation & Beautification of pond bund	Renovation & Beautification of pond bund				

2.3.9 Sourcing of Manpower Amongst Locals (from the State) in The Mines

Particulars	Details (To be filled up by Lessee)		Applicable Max Points	Points scored	Remarks
Total Local Manpower (% of total manpower)	Total local man power	Total man power	3	3	
	207.0000	304.0000			
Skilled local manpower (% of total local manpower)	Total local man power	Total man power	3	3	
	58.0000	100.0000			
Unskilled local manpower (% of total local manpower)	Total local man power	Total man power	3	3	
	149.0000	204.0000			

Working in LWE affected districts (as per NITI Aayog list) Not Applicable	No	0	0	
Working in Schedule V / Tribal area	Yes	3	3	

2.3.10 Swatchata Programs: Creating/providing sanitation and healthy condition in and around the mine area

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
Voluntary Adoption of Village for Health, Sanitation, Literacy (including Computer Literacy) & Infrastructure Support Programs:	All Four Identified Programs are conducted/ Support provided to the local community.	10	10	
General Cleanliness of mines area (Mine working faces, dump areas, roads)	Excellent	3	3	
Cleanliness of workshop/Mines Office area	Excellent	3	3	
Garbage collection and appropriate disposal	Yes	3	3	
Providing drinking water for mining workers	Yes	2	2	
Provision for greenage recreational facility	Yes	2	2	
Awareness program among Mine workers for Swatchata	Yes	2	2	

Summary of Points obtained in Module-III	Module-I Applicable Maximum Points(2)	Module-I Points Scored(ii)
64	64	

Final Submitted

Module IV : Assurance And Reporting

2.4.1 : Lease Level Reporting - Disclosures and Assurances

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
Availability of information on SDF and related Reports on Company's/Mine website/ Public Display at mine site	Yes	3	3	
Display of ambient air quality level on website and at prominent locations such as premises gate, mine-office, etc.	Yes	2	2	Through large LED display screens
Internal auditing for information submitted.	Yes	3	3	

2.4.2 : Adoption of Related International Standards

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
QMS (ISO_9001)	Yes	3	3	QMS.pdf
EMS (ISO-14001)	Yes	3	3	EMS.pdf
OHSAS (ISO-18001) or ISO 45001	Yes	3	3	OHSMS.pdf
Swatchata Report	Yes	2	2	

Summary of Points obtained in Module-IV	Module-I Applicable Maximum Points(4)	Module-I Points Scored(iv)
	19	19

● OVERALL PERFORMANCE & STAR RATING

Module	Sum of Applicable Maximum Points in all Modules (a)	Applicants Ratings		IO Ratings		RO Ratings		COM Ratings		TEC Ratings	
		Sum of Points Scored in all Modules (b)	Percentage (b/a)*100	Sum of Points Scored in all Modules (b)	Percentage (b/a)*100	Sum of Points Scored in all Modules (b)	Percentage (b/a)*100	Sum of Points Scored in all Modules (b)	Percentage (b/a)*100	Sum of Points Scored in all Modules (b)	Percentage (b/a)*100
Subtotal Module I	120	93	77.50%	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %
Subtotal Module II	18	12	66.67%	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %
Subtotal Module III	64	64	100.00%	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %
Subtotal Module IV	19	19	100.00%	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %
Overall	221	188	85.07%	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %
% Obtained	85.07 %			0.00 %		0.00 %		0.00 %		0.00 %	
☆ Star Rating	★ ★ ★ ★ ☆ 4 Star			No Rating		No Rating		No Rating		No Rating	

Criteria for Star Rating :

Percentage obtained	Criteria
=> 90 %	5 Star
=> 80 to < 90 %	4 Star
=> 60 to < 80 %	3 Star
=> 50 to < 60 %	2 Star
=> 25 to < 50 %	1 Star
< 25	No Rating

Certificate

I **Vimal Kumar Sharma**, S/o **Mahendra Kumar Sharma** Designation **Mine Manager** am authorized to fill and submit this document on behalf of lessee. It is further certified that all the above furnished information is true to the best of my knowledge and based on records.

Date:

Lessee/Authorized person by lessee

Place:

(Name)

Final Submitted

Esigned by: Bishwa Ran
Date: 30/06/2026 07:38:53 PM