

EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

REPORTING YEAR: RY - 2022-23

LEASE AREA DETAILS

S.N.	Particulars	Details
1.	Name of the Mining Lease	NUAGAON IRON ORE BLOCK
	Name of the Lessee	JSW STEEL LIMITED
2.	Address	M/s. JSW STEEL LIMITED JSW CENTRE BANDRA
	Phone	9545554969
	Email	padma.tumati@jsw.in
3.	IBM mine code (for ML)	30ORI08118
4.	IBM Registration Number (under rule 45 of MCDR, 1988)	432
5.	Major Mineral(s)	IRON ORE : 7990000 Tonnes
6.	Total Lease Area (ha)	
	(i) Forest Land (ha)	623
	(ii) Private Land (ha)	125
	(iii) Revenue land (ha)	29
	(iv) Others, if any	0
7.	Lease period (valid up to)	26/06/2070
8.	Reserves (As per UNFC 111,121 & 122) as on End of the reporting year. (In million tonnes)	615.39
9.	Resources as on End of the reporting year. (In million tonnes)	771.45
10.	Method of Mining (Opencast/ Underground, Opencast & Underground)	<input checked="" type="radio"/> Opencast <input type="radio"/> Underground <input type="radio"/> Opencast & Underground
11.	Category - A / B (as per Rule 42(2) of MCDR, 1988)	<input checked="" type="radio"/> Catagory A <input type="radio"/> Catagory B
12.	Captive/Non Captive	<input type="radio"/> Captive <input checked="" type="radio"/> Non Captive

Member 1:

Name: MR. Arundeeep Bhattac

Designation: GM- Mines

Contact No: 9938908820

Member 2:

Name: Mr. Sangram Kishore M

Designation: Manager- Mines

Contact No: 7008121809

Member 3:

Name: Mr. Dikshit Das

Designation: Manager- Geology

Contact No: 9437591470

Member 4:

Name: Mr. Mallick Alliahemad

Designation: Sr. Manager- Finance

Contact No: 9480693757

Member 5:

Name: Mr. Kedarnath Sharma

Designation: Dy. Manager- CSR

Contact No: 8875895714

Member 6:

Name: Mr. Kamal Kishore Gup

Designation: Asst. Manager- HR & A

Contact No: 9937002116

Member 7:

Name: Mr. Nitin Kumar

Designation: Manager- Environment

Contact No: 9123229626

Member 8:

Name: Mr. Basavaraj Bogone

Designation: Manager- Geology

Contact No: 9765256637

13. Name and contact details of all the members of Sustainable Development Unit (SDU)

14. Prominent surface feature of national importance, like monuments, place of worship, rivers, etc. if any.

Nil

EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASESREPORTING YEAR: RY - 2022-23**LEASE AREA UTILISATION**

S. 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
1.	Mining	153.901	141.6445	2.5904	144.2349
2.	Mineral Storage	180.221	83.8269	46.6666	130.4935
3.	Mineral Beneficiation plant	157.847	0	0	0.0000
4.	Township	7	0	0	0.0000
5.	Tailing Pond	0	0	0	0.0000

6.	Railways	0	0	0	0.0000
7.	Roads	5.47	5.47	0	5.4700
8.	Infrastructure (Workshop, administrative building etc.)	17.317	4.17	0.9464	5.1164
9.	OB/waste dump	30.963	20.6939	2.5012	23.1951
10.	Top soil preservation	0	0	0	0.0000
11.	Others	8.465	7.356	0	7.3560
12.	Total area put to use	561.184	263.1613	52.7046	315.8659
13.	Excavated area reclaimed	0	0	0	0.0000
14.	Waste dump area reclaimed	0	0	0	0.0000

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ROYALTY & OTHER CONTRIBUTIONS

S. No.	Details	Amount paid in RY in lakh rupees
1.	Royalty/Dead rent paid	26342.11
2.	Contribution to DMF	2636.94
3.	Contribution to NMET	527.39
4.	Amount Paid towards despatch sharing in Auction cases	0
5.	Total of other cess or taxes paid to Government, in addition to above	39299.70

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STATUTORY COMPLIANCES

S. No.	Particulars	Details
1.	Environment Clearance, Order No. and validity	Letter No: J-11015/1156/2007-IA.II(M) ✓ Date Approved: 05/08/2021 Validity: 04/08/2051 Annual Quantity Approved: 7.99
2.	SPCB Approvals (ii) Consent to Establish(Water)	Letter No: 5109/IND-II-CTE-6461 ✓ Date Approved: 26/03/2021 Validity: 25/03/2026 Annual Quantity Approved: 20
2.	SPCB Approvals (i) Consent to Establish(Air)	Letter No: 5109/IND-II-CTE-6461 ✓ Date Approved: 26/03/2021 Validity: 25/03/2026 Annual Quantity Approved: 20

2. SPCB Approvals (iii) Consent to operate(Water)	Letter No:	19513/IND-I-CON-2320
	Date Approved:	06/12/2021
	Validity:	31/03/2023
	Annual Quantity Approved:	7.99
2. SPCB Approvals (iv) Consent to operate (Air)	Letter No:	19513/IND-I-CON-2320
	Date Approved:	06/12/2021
	Validity:	31/03/2023
	Annual Quantity Approved:	7.99
3 Forest Clearance, Letter No. and details	Letter No:	8-17/2001-FC
	Date Approved:	21/04/2004
	Validity:	26/06/2070
	Area in hectares:	371
4. Land Acquisition details, R &R, if applicable	Total Area accured:	0
	Total Ammount Paid:	0
5. Compliance of Vishakha Committee Guidelines for prevention of women harassment at workplace.	<input checked="" type="radio"/> Implemented <input type="radio"/> Not Implemented <input type="radio"/> Not Applicable	

EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

REPORTING YEAR: RY - 2022-23

Basic Criterion for rating the mine

S.N.	Particulars	Details
1.	Date of Approval of Mining Plan/ Modified Mining Plan / Review of Mining Plan with validity	Letter No: MPM/A/03-ORI/BHU/2021- Date Approved: 31/05/2021 Validity: 31/03/2025 Quantity Approved: 20
2.	No. of days Mine was operational (during Reporting Year)	365
3.	Mining operation under suspension by Government authorities as on date of submission	<input type="radio"/> Yes <input checked="" type="radio"/> No

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2022-23

Spending towards SDF

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

☒ Constituted ☐ Not - Constituted

3

3

Total expenditure incurred for implementation of SDF at mine level including -Environment Protection, - CSR & other welfare activities in peripheral area
Explanation : *Expenditure is not over and above the statutory levies imposed by the Government.*
However, THIS EXCLUDES CONTRIBUTION TO DMF & NMET .

10% of royalty (in lakhs)

Total Expenditure for SDF implementation (in lakhs)

% Utilisation

2634.21

540.39

20%

5

0

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)

375.72

383.88

5

5

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2022-23

Exploration Activity

Particulars	Details (To be filled up by Lessee)				Applicable Max Points	Points scored	
Exploration carried out (as per approved Mining Plan/Scheme of Mining for the Reporting Year)	Has the entire potential mineralised area been explored 100% Proposed		<input type="radio"/> Yes <input checked="" type="radio"/> No Achieved		10	10	
	Boreholes	<input type="text" value="0"/>	Boreholes	<input type="text" value="22"/>			
	Meterage	<input type="text" value="0"/>	Meterage	<input type="text" value="2404"/>			
G Axis area status as on the beginning of RY	Area under G1 :		<input type="text" value="552.654"/>		% of protential mineralized area explored at G1 label	5	4
	Area under G2 :		<input type="text" value="36.254"/>				
	Area under G3 :		<input type="text" value="0"/>				
	Area under G4 :		<input type="text" value="0"/>				
	Non mineralised area :		<input type="text" value="178.376"/>				
Use of MIS/ GIS/ Mining Planning softwares for optimum resource exploitation	<input checked="" type="radio"/> Yes <input type="radio"/> No				5	5	

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2022-23

Mining Operation: Opencast

Particulars	Details (To be filled up by Lessee)		Applicable Max Points	Points scored
Production of mineral in tonnes (RUN OF MINE)	Proposed	Actual		
	<input type="text" value="7990000"/>	<input type="text" value="7116857.104"/>	5	4
Removal of waste/ overburden in cubic meters	Proposed	Actual		
	<input type="text" value="1769495"/>	<input type="text" value="706091.5"/>	5	2
Bench Height	Proposed (in meters)	Actual (in meters)		
	<input type="text" value="10"/>	<input type="text" value="10"/>	3	3
Bench Width	Proposed (in meters)	Actual (in meters)		
	<input type="text" value="10"/>	<input type="text" value="10"/>	3	3
Excavation	Proposed	Actual <input checked="" type="radio"/> As per proposal <input type="radio"/> Not in proposal	3	3
Lateral Submit the grid values	E/W <input type="text" value="324300"/> <input type="text" value="32490C"/>	<input type="text" value="324356"/> <input type="text" value="324854"/>		
	N/S <input type="text" value="242970"/> <input type="text" value="24303C"/>	<input type="text" value="242972"/> <input type="text" value="243030"/>		
Vertical (in MRL)	<input type="text" value="530"/>	<input type="text" value="545"/>		
Lateral Submit the grid values	E/W <input type="text" value="32600C"/> <input type="text" value="32640C"/>	<input type="text" value="326061"/> <input type="text" value="326364"/>		
	N/S <input type="text" value="242960"/> <input type="text" value="242990"/>	<input type="text" value="242965"/> <input type="text" value="242990"/>		
Vertical (in MRL)	<input type="text" value="520"/>	<input type="text" value="548"/>		
Lateral Submit the grid values	E/W <input type="text" value="32460C"/> <input type="text" value="32500C"/>	<input type="text" value="324670"/> <input type="text" value="324985"/>		
	N/S <input type="text" value="243190C"/> <input type="text" value="243220"/>	<input type="text" value="243190C"/> <input type="text" value="243220"/>		
Vertical (in MRL)	<input type="text" value="500"/>	<input type="text" value="530"/>		
Lateral Submit the grid values	E/W <input type="text" value="32420C"/> <input type="text" value="32450C"/>	<input type="text" value="324248"/> <input type="text" value="324440"/>		
	N/S <input type="text" value="243140C"/> <input type="text" value="243160C"/>	<input type="text" value="243141C"/> <input type="text" value="243160C"/>		
Vertical (in MRL)	<input type="text" value="510"/>	<input type="text" value="531"/>		
Lateral Submit the grid values	E/W <input type="text" value="323300"/> <input type="text" value="323700"/>	<input type="text" value="323349"/> <input type="text" value="323637"/>		
	N/S <input type="text" value="243070"/> <input type="text" value="243100"/>	<input type="text" value="243075"/> <input type="text" value="243099"/>		
Vertical (in MRL)	<input type="text" value="500"/>	<input type="text" value="532"/>		
Lateral Submit the grid values	E/W <input type="text" value="323700"/> <input type="text" value="324100"/>	<input type="text" value="323735"/> <input type="text" value="242871C"/>		
	N/S <input type="text" value="242870"/> <input type="text" value="24290C"/>	<input type="text" value="324015"/> <input type="text" value="24290C"/>		
Vertical (in MRL)	<input type="text" value="600"/>	<input type="text" value="639"/>		

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

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This section is not for underground mines. please choose next one.

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

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Zero Waste Mining

Particulars	Details (To be filled up by Lessee)		Applicable Max Points	Points scored
Alternative use / Disposal as a percentage of total waste generation (excluding top soil)	Disposal as minor mineral <input type="radio"/> Yes <input type="radio"/> No		4	
Waste dumping	Proposal	Actual <input checked="" type="radio"/> As per proposal <input type="radio"/> Not in proposal	2	2
Lateral Submit the grid values	E/W	337600 33800C 337611 337889		
	N/S	242660 24270C 242663 242687		
Vertical (in MRL)		600 625		

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

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Mineral Conservation

Particulars	Details (To be filled up by Lessee)		Applicable Max Points	Points scored
Beneficiation practices for ROM/ mineral Reject/ Subgrade	<input checked="" type="radio"/> Yes <input type="radio"/> No		5	5
Blending of mineral reject/ Subgrade	Quantity blended	Total mineral reject	5	5
	286795	412777		
Separate stacking of mineral rejects/ subgrade mineral in earmarked area	Proposal	Actual <input checked="" type="radio"/> As per proposal <input type="radio"/> Not in proposal	2	2
Area Submit the grid values	E/W	326320 326380 326321 326376		
	N/S	242961 242971 242963 242969		
Quantity		31489 30000		
Area Submit the grid values	E/W	324622 324995 324715 324970		
	N/S	242960 242988 242963 242978		
Quantity		63518 50000		
Area Submit the grid values	E/W	324894 325028 324835 324930		
	N/S	243126 243135 243147 243158		
Quantity		63519 20930		

* Mineral rejects includes subgrade also

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

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Environment Compliances

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored
Top soil utilisation/stacking	<input type="radio"/> Stacking <input type="radio"/> Utilized <input type="radio"/> Stacking & Utilized <input type="radio"/> Not done	5	
Construction of check dams (Number)	Proposal <input type="text"/>	Achieved <input type="text"/>	1
Construction of garland drains	Proposal (in meters) <input type="text"/>	Achieved (in meters) <input checked="" type="radio"/> As per proposal <input type="radio"/> Not in proposal	
	<input type="text"/> 1370 <input type="text"/> 2 <input type="text"/> 1	<input type="text"/> 1370 <input type="text"/> 2 <input type="text"/> 1	1
Construction of retaining walls	Proposal (L x W x D) in Meters <input type="text"/>	Achieved (L x W x D) in Meters <input checked="" type="radio"/> As per proposal <input type="radio"/> Not in proposal	
	<input type="text"/> 338 <input type="text"/> 2 <input type="text"/> 1	<input type="text"/> 338 <input type="text"/> 2 <input type="text"/> 1	1
Tailings disposal (applicable if beneficiation facility exists)	<input type="radio"/> Thickened tailing disposal <input type="radio"/> Dry disposal of wet tailings <input type="radio"/> Conventional disposal methods <input type="radio"/> Paste filing	5	
Tailings Utilization (%age)	<input type="radio"/> >10% <input type="radio"/> 5-10% <input type="radio"/> 0-5% <input type="radio"/> No Utilization	5	
Dust suppression measures undertaken in mining operation	Water sprinkling on haulage <input checked="" type="radio"/> Yes <input type="radio"/> No Wet drilling/Dust collector <input checked="" type="radio"/> Yes <input type="radio"/> No Water mist spray at crush <input checked="" type="radio"/> Yes <input type="radio"/> No Covering of inactive dumps by geotextiles/plantation etc <input checked="" type="radio"/> Yes <input type="radio"/> No	4	4
Disposal of used oil, lubricants through authorized vendors.	<input checked="" type="radio"/> Yes <input type="radio"/> No	1	1

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

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Ground Water Monitoring

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored
Mechanism for monitoring of parameters of groundwater (GW) status & quality	<input checked="" type="radio"/> Monitoring mechanism available <input type="radio"/> Monitoring mechanism not available	1	1
Ground Water Quality status (with reference to CPCB parameters)	Are they with in the permissible limits? <input checked="" type="radio"/> Yes <input type="radio"/> No	2	2

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

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Water Usage

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored
	Usage of mine water by proper treatment and use for:		
Use of mine water consumption pattern	<input type="radio"/> Drinking water supply <input checked="" type="radio"/> irrigation <input type="radio"/> for any other purpose <input type="radio"/> Discharge without treatment	5	3
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 35969000 litre/ 42316000 litre	5	5
Innovative approach to save and conserve water in the process	Zero leakage/ water loss in water pipelines, storage tanks and water use processes <input checked="" type="radio"/> Yes <input type="radio"/> No Fixed water sprinkling through pipeline, complete recirculation of water at ETP.	2	2
	Drip irrigation or other conservation techniques <input checked="" type="radio"/> Yes <input type="radio"/> No Drip irrigation technique adopted at plantation & garden area	2	2

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

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Environmental Monitoring

Environmental Monitoring Standards	Core zone	Buffer zone	Applicable Max Points	Points scored
a)Ambient Air Quality Standards laid down by MoEF&CC	<input checked="" type="radio"/> Within limit <input type="radio"/> Not Within limit	<input checked="" type="radio"/> Within limit <input type="radio"/> Not Within limit	3	3
b) Surface Water Quality Standards laid down by MoEF&CC	<input checked="" type="radio"/> Within limit <input type="radio"/> Not Within limit	<input checked="" type="radio"/> Within limit <input type="radio"/> Not Within limit	3	3
c) Ground Water Quality Standards laid down by MoEF&CC	<input checked="" type="radio"/> Within limit <input type="radio"/> Not Within limit	<input checked="" type="radio"/> Within limit <input type="radio"/> Not Within limit	3	3
d)Noise Level Standards laid down by DGMS	<input checked="" type="radio"/> Within limit <input type="radio"/> Not Within limit	<input checked="" type="radio"/> Within limit <input type="radio"/> Not Within limit	3	3

e)Noise Vibration
Standards laid down by DGMS

☒ Within limit
☐ Not Within limit

☒ Within limit
☐ Not Within limit

3

3

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

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Green Energy Sourcing & Climate Change Initiatives

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored
Total Energy requirement in KWH			
Sourced from Green /renewable sources in KWH	1961130 98252.6	4	4
Implementing recommendations of Energy Audit in mining, ore processing etc. as per provisions of Energy Conservation Act, 2001	<input checked="" type="radio"/> Yes <input type="radio"/> No	1	1
Innovation in energy saving			
Use of sensors and low energy consumption devices	<input checked="" type="radio"/> Yes <input type="radio"/> No	2	2
Conservation of Fuel	<input checked="" type="radio"/> Yes <input type="radio"/> No	2	2
Conservation through other technical intervention. Please list.	<input checked="" type="radio"/> Yes <input type="radio"/> No Use of low wattage LED lamps for office. Use of LED lights for mines illumination.Installati	2	2

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2022-23

Compliance Status

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored
Violations pointed out by IBM	Total no. of violations pointed out 1	Violations complied with 1	4 4
Violations pointed out by DMG, DGMS, MoEFCC & CPCB/SCPB.	Total no. of violations pointed out (as informed by lessee) 12	Violations complied with 12	4 4

Note: Proposal and achivement coloumns are with respect to the reporting year.

Module 2 - FINAL/ PROGRESSIVE MINE CLOSURE & LANDSCAPE RESTORATION

REPORTING YEAR: RY - 2022-23

Particulars	Details			Applicable Max Points	Points scored
1. Backfilling as per approved Mining Plan	Proposal	Actual	%		
Backfilling Area(Ha)	<input type="text"/>	<input type="text"/>	<input type="text"/>	3	
2. Water Reservoir, ground water recharge, and pisciculture, if applicable	Area (in sq. meter)	Maximum Depth (in meter)	Volume (in Cubic meter)		
Proposed Targets for the RY	<input type="text"/>	<input type="text"/>	<input type="text"/>	5	
Actual	<input type="text"/>	<input type="text"/>	<input type="text"/>		
2(a) Efforts towards Rainwater(RW) Harvesting, Groundwater(GW) Recharging	<input checked="" type="radio"/> RW harvesting with GW recharging <input type="radio"/> RW harvesting with no GW recharging <input type="radio"/> No structures			3	3
3. Landscape restoration & rehabilitation of ecology & biodiversity	Proposal (in sq. meter)	Actual (in sq. meter)	% Achivement		
Plantation over backfilled area	<input type="text"/>	<input type="text"/>	<input type="text"/>	3	
Plantation over dump area	<input type="text" value="15000"/>	<input type="text" value="15000"/>	<input type="text" value="100"/>	5	5
Plantation over virgin area(Green belt development)	<input type="text" value="10000"/>	<input type="text" value="16600"/>	<input type="text" value="166"/>	3	3
Agro forestry practiced	<input checked="" type="radio"/> Yes <input type="radio"/> No			2	2
3(a) Efforts for faster restoration [Soil moisture conservation / fencing of area / drip irrigation/ any other]	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="text" value="Drip irrigation"/>			2	2
3(b) Treatment of problematic soils, if applicable Treatment with soil amendments, manuring, bio-fertilisers etc.	<input type="radio"/> Yes <input type="radio"/> No <input type="text"/>			2	
4. Creation of Eco tourism/ recreational facility if applicable	Proposed (in sq. meter)	Actual (in sq. meter)			
Area reshaped by pitching & recontouring	<input type="text"/>	<input type="text"/>		2	
5. Dump area stabilisation and development if applicable	Proposed (in sq. meter)	Actual (in sq. meter)			
Area Covered by geo textiles or similar techniques	<input type="text" value="15000"/>	<input type="text" value="15000"/>		5	5

Module 3 - ADDRESSING SOCIAL IMPACTS OF R&R REQUIREMENTS, COMMUNITY ENGAGEMENT & WELFARE PROGRAMMES

REPORTING YEAR: RY - 2022-23

Rehabilitation & Resettlement for Project Affected People

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored
No. of Project Affected People (PAP) as per approved EIA-EMP / SIA-SMP / R&R , if applicable	0		
% of PAP for whom alternate arrangements made for sustained livelihood * <i>Indirect employment/Created source of income other than direct employment</i>	<input type="text"/> %	3	
% of project affected persons given employment * (Direct Employment)	<input type="text"/> %	5	
% of project affected persons who have been skilled by the lessee and absorbed (% of total employment given to affected families by imparting training for becoming electrician, mechanic, tailoring)	<input type="text"/> %	5	
Social Impact Assessment(SIA) undertaken and Social Impact Management Plan prepared and implemented	<input checked="" type="radio"/> Yes <input type="radio"/> No	1	1
* PAP - Indicates the persons who have been displaced due to land aquisition for mining lease			

Module 3 - ADDRESSING SOCIAL IMPACTS OF R&R REQUIREMENTS, COMMUNITY ENGAGEMENT & WELFARE PROGRAMMES

REPORTING YEAR: RY - 2022-23

Grievance Redressal

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored
Whether a public grievance redressal mechanism is in place	<input checked="" type="radio"/> Yes <input type="radio"/> No	1	1
Name, Address and Phone no./Email of Committee Members responsible displayed publicly	<input checked="" type="radio"/> Yes <input type="radio"/> No	1	1

Module 3 - ADDRESSING SOCIAL IMPACTS OF R&R REQUIREMENTS, COMMUNITY ENGAGEMENT & WELFARE PROGRAMMES

REPORTING YEAR: RY - 2022-23

Stakeholder Participation

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored
Participation of stakeholders, host communities and community groups in various activities of the companies such as Environment Management, CSR activities and Capacity Expansion plans	<input checked="" type="radio"/> Yes <input type="radio"/> No Participation	3	3

Module 3 - ADDRESSING SOCIAL IMPACTS OF R&R REQUIREMENTS, COMMUNITY ENGAGEMENT & WELFARE PROGRAMMES

REPORTING YEAR: RY - 2022-23

Support for Drinking Water & Agriculture

* In the absence of any proposal the previous year expenditure will be taken as base for the purpose of determining %

Welfare and socio-economic development programs for local communities	Details of Exp - enditure & Work done during Reporting Year		No. of Beneficiaries	Max Applicable Points	Points scored
	Proposed	Actual			
Water storage tanks, drinking water supply facility & irrigation support to agriculture	Exp(in Lakhs) - 70	Exp(in Lakhs) - 72.16	4000	3	3
	Dust suppression, drinking water purpose.	Dust suppression, drinking water purpose.			

Module 3 - ADDRESSING SOCIAL IMPACTS OF R&R REQUIREMENTS, COMMUNITY ENGAGEMENT & WELFARE PROGRAMMES

REPORTING YEAR: RY - 2022-23

Support to Health & Medical Services

* In the absence of any proposal the previous year expenditure will be taken as base for the purpose of determining %

Welfare and socio-economic development programs for local communities	Details of Expenditure & Work done during Reporting Year		No. of Beneficiaries	Max Applicable Points	Points scored
	Proposed	Actual			
Preventive measures for mitigation of mine related health problems	Exp(in Lakhs) - 75	Exp(in Lakhs) - 91.85	7000	3	3
	Dispensaries at Nuagaon where Doctors,	Dispensaries at Nuagaon where Doctors,			
Promotion of Hygiene and Sanitation, public health initiatives	Exp(in Lakhs) - 30	Exp(in Lakhs) - 24.7	2500	3	3
	Awareness & Sensitisation on Waste Manegement (Group/ HH)	Awareness & Sensitisation on Waste Manegement (Group/ HH)			

Module 3 - ADDRESSING SOCIAL IMPACTS OF R&R REQUIREMENTS, COMMUNITY ENGAGEMENT & WELFARE PROGRAMMES

REPORTING YEAR: RY - 2022-23

Support to Skill development & Education

* In the absence of any proposal the previous year expenditure will be taken as base for the purpose of determining %

Welfare and socio-economic development programs for local communities	Details of Expenditure & Work done during Reporting Year		No. of Beneficiaries	Max Applicable Points	Points scored
	Proposed	Actual			
Skill development & Vocational Training programmes for local communities	Exp(in Lakhs) - 10	Exp(in Lakhs) - 8.62			
	Organic Farming and Driving training	Organic Farming and Driving training	50	3	3
Promotion of Literacy & Education	Exp(in Lakhs) - 100	Exp(in Lakhs) - 103.9			
	School Renovation work-Nuagaon School	School Renovation work-Nuagaon School	1500	3	3

Module 3 - ADDRESSING SOCIAL IMPACTS OF R&R REQUIREMENTS, COMMUNITY ENGAGEMENT & WELFARE PROGRAMMES

REPORTING YEAR: RY - 2022-23

Social & Livelihood Support

* In the absence of any proposal the previous year expenditure will be taken as base for the purpose of determining %

Welfare and socio-economic development programs for local communities	Details of Exp - enditure & Work done during Reporting Year		No. of Beneficiaries	Max Applicable Points	Points scored
	Proposed	Actual			
Support to social, cultural, recreational activities	Exp(in Lakhs) - 10	Exp(in Lakhs) - 9			
	Donation for cultural activity	Donation for cultural activity	200	2	2
Livelihood & Socio-Economic standard improvement support	Exp(in Lakhs) - 21	Exp(in Lakhs) - 20.1			
	Water lifting supports with training and pond creation	Water lifting supports with training and pond creation	50	3	3

Module 3 - ADDRESSING SOCIAL IMPACTS OF R&R REQUIREMENTS, COMMUNITY ENGAGEMENT & WELFARE PROGRAMMES

REPORTING YEAR: RY - 2022-23

Support to Transportation Services & Infrastructure

* In the absence of any proposal the previous year expenditure will be taken as base for the purpose of determining %

Welfare and socio-economic development programs for local communities	Details of Exp - enditure & Work done during Reporting Year		No. of Beneficiaries	Max Applicable Points	Points scored
	Proposed	Actual			
Improvement of Road connectivity and public transport and other infrastructure facilities	Exp(in Lakhs) - 60	Exp(in Lakhs) - 53.55	200	2	2
	School Bus, VLC support, Ambulance support	School Bus, VLC support, Ambulance support			

Module 3 - ADDRESSING SOCIAL IMPACTS OF R&R REQUIREMENTS, COMMUNITY ENGAGEMENT & WELFARE PROGRAMMES

REPORTING YEAR: RY - 2022-23

Sourcing of manpower amongst locals (from the district) in the mines

Particulars	Details		Max Applicable Points	Points scored
Total Local Manpower (% of total manpower)	Total local man power	588	3	3
	Total man power	1143		
Skilled local manpower (% of total skilled manpower)	Skilled local man power	180	3	3
	Total skilled man power	355		
Unskilled local manpower (% of total unskilled manpower)	Unskilled local man power	192	3	3
	Total unskilled man power	377		
% of skilled local manpower who have been skilled by the lessee and absorbed (% of skilled local manpower)	Local man power skilled by lessee and absorbed	92	3	3
	Skilled total local man power	180		
Working in LWE affected districts (as per MHA)	<input checked="" type="radio"/> Yes <input type="radio"/> No		2	2
Working in Schedule V/Tribal area	<input checked="" type="radio"/> Yes <input type="radio"/> No		3	3

Module 3 - ADDRESSING SOCIAL IMPACTS OF R&R REQUIREMENTS, COMMUNITY ENGAGEMENT & WELFARE PROGRAMMES

REPORTING YEAR: RY - 2022-23

Creating/providing sanitation and healthy condition in and around the mine area

Particulars	Details	Applicable Max Points	Points scored
Adoption of One Village around mining areas for the purpose ODF : (Open Defecation Free Area)	<input checked="" type="radio"/> School, Hospital, Drinking water and ODF <input type="radio"/> School, Hospital and Drinking water <input type="radio"/> School and Hospital <input type="radio"/> School <input type="radio"/> None of these	10	10
Adoption of ODF within mining area	<input checked="" type="radio"/> Yes <input type="radio"/> No	5	5
General Cleanliness of mines area	<input checked="" type="radio"/> Excellect <input type="radio"/> Moderate <input type="radio"/> Poor	3	3
Cleanliness of workshop/Mines Office area	<input checked="" type="radio"/> Excellect <input type="radio"/> Moderate <input type="radio"/> Poor	3	3
Garbage collection and appropriate disposal	<input checked="" type="radio"/> Yes <input type="radio"/> No	3	3
Providing drinking water for mining workers	<input checked="" type="radio"/> Yes <input type="radio"/> No	2	2
Provision for greenage recreational facility	<input checked="" type="radio"/> Yes <input type="radio"/> No	2	2
Awareness program among Mine workers for Swatchata	<input checked="" type="radio"/> Yes <input type="radio"/> No	2	2

Module 4 - ASSURANCE AND REPORTING

REPORTING YEAR: RY - 2022-23

Lease Level Reporting - Disclosures and Assurances

Particulars	Details	Applicable Max Points	Points scored
Availability of information on SDF and related Reports on Company's/Mine website	<input checked="" type="radio"/> Yes <input type="radio"/> No	3	3
Display of ambient air quality level on website and at prominent locations such as premises gate, mine-office, etc.	<input checked="" type="radio"/> Yes <input type="radio"/> No	2	2
Internal auditing for information submitted.	<input checked="" type="radio"/> Yes <input type="radio"/> No	3	3

Module 4 - ASSURANCE AND REPORTING

REPORTING YEAR: RY - 2022-23

Voluntary Adoption of Related International Standards

Particulars	Details	Applicable Max Points	Points scored
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QMS (ISO_9001)	<input checked="" type="radio"/> Yes <input type="radio"/> No	3	3
EMS (ISO-14001)	<input checked="" type="radio"/> Yes <input type="radio"/> No	3	3
OHSAS (ISO-18001)	<input checked="" type="radio"/> Yes <input type="radio"/> No	3	3
Social Accountability (8000)	<input checked="" type="radio"/> Yes <input type="radio"/> No	3	3
Energy Audit undertaken by BES	<input checked="" type="radio"/> Yes <input type="radio"/> No	3	3
GRI/Substainability Reporting	<input checked="" type="radio"/> Yes <input type="radio"/> No	3	3
Swatchata Report	<input checked="" type="radio"/> Yes <input type="radio"/> No	2	2