

## 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	JAJANG IRON ORE BLOCK
Name of the Lessee	JSW STEEL LIMITED
2. Address	JSW CENTREBANDRA KURLA
Phone	9545554969
Email	padma.tumati@jsw.in
3. IBM mine code (for ML)	30ORIO8119
4. IBM Registration Number (under rule 45 of MCDR, 1988)	432
5. Major Mineral(s)	IRON ORE : 12793500 Tonnes
6. Total Lease Area (ha)	
(i) Forest Land (ha)	546.86
(ii) Private Land (ha)	84.18
(iii) Revenue land (ha)	38.04
(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)	37.49
9. Resources as on End of the reporting year. (In million tonnes)	50.11
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. Ram Shanker Shari  
 Designation: AVP - Operation (Mining)  
 Contact No: 9829529612

**Member 2:**

Name: Mr. Shubhendu Shekha  
 Designation: DGM- Geology  
 Contact No: 7735778035

**Member 3:**

Name: Mr. Sabal Jha  
 Designation: AGM- CSR  
 Contact No: 9438873635

**Member 4:**

Name: Mr. Mallick Alliahemad  
 Designation: Sr. Manager- Finance  
 Contact No: 9480693757

**Member 5:**

Name: Mr. Suresh Mohapatra  
 Designation: AVP- Environment, Health & Safety  
 Contact No: 9437107296

**Member 6:**

Name: Mr. Debesh Kumar Das  
 Designation: Executive- HR & Administration  
 Contact No: 9937002116

**Member 7:**

Name: Mr. Basant Kumar Saha  
 Designation: Senior Manager - Operations  
 Contact No: 9437554657

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 LEASES

REPORTING 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	249.354	256.6	-0.0107	256.5893
2.	Mineral Storage	82.428	50.1791	7.7479	57.9270
3.	Mineral Beneficiation plant	0	0	0	0.0000
4.	Township	10.271	10.271	0	10.2710
5.	Tailing Pond	0	0	0	0.0000
6.	Railways	13.112	13.112	0	13.1120
7.	Roads	9.304	9.304	0	9.3040
8.	Infrastructure (Workshop, administrative building etc.)	29.356	0.13	0	0.1300

9.	OB/waste dump	39.5401	41.4475	-6.1489	35.2986
10.	Top soil preservation	0	0	0	0.0000
11.	Others	34.653	34.653	0	34.6530
12.	Total area put to use	468.0181	415.6966	1.5883	417.2849
13.	Excavated area reclaimed	0	52.09	2.6967	54.7867
14.	Waste dump area reclaimed	20.43	32.0269	0	32.0269

## EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

REPORTING YEAR: RY - 2022-23

### ROYALTY & OTHER CONTRIBUTIONS

S. No.	Details	Amount paid in RY in lakh rupees
1.	Royalty/Dead rent paid	24167.48
2.	Contribution to DMF	2416.75
3.	Contribution to NMET	483.35
4.	Amount Paid towards despatch sharing in Auction cases	0
5.	Total of other cess or taxes paid to Government, in addition to above	54606.99

## EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

REPORTING YEAR: RY - 2022-23

### STATUTORY COMPLIANCES

S. No.	Particulars	Details
1.	Environment Clearance, Order No. and validity	Letter No: No. J-11015/96/2012-IA. II(M) ✓ Date Approved: 13/03/2015 Validity: 12/03/2045 Annual Quantity Approved: 16.5
2.	SPCB Approvals (ii) Consent to Establish(Water)	Letter No: 5113/IND-II-CTE-6463 ✓ Date Approved: 26/03/2021 Validity: 25/03/2026 Annual Quantity Approved: 12.8
2.	SPCB Approvals (i) Consent to Establish(Air)	Letter No: 5113/IND-II-CTE-6463 ✓ Date Approved: 26/03/2021 Validity: 25/03/2026 Annual Quantity Approved: 12.8

2. SPCB Approvals (iii) Consent to operate(Water)	Letter No:	<input type="text" value="4232/IND-I-CON-247"/>
	Date Approved:	<input type="text" value="17/03/2022"/>
	Validity:	<input type="text" value="31/03/2024"/>
	Annual Quantity Approved:	<input type="text" value="12.8"/>
2. SPCB Approvals (iv) Consent to operate (Air)	Letter No:	<input type="text" value="4232/IND-I-CON-247"/>
	Date Approved:	<input type="text" value="17/03/2022"/>
	Validity:	<input type="text" value="31/03/2024"/>
	Annual Quantity Approved:	<input type="text" value="12.8"/>

3 Forest Clearance, Letter No. and details	Letter No:	<input type="text" value="8-88/98-FC"/>
	Date Approved:	<input type="text" value="28/08/2014"/>
	Validity:	<input type="text" value="26/06/2070"/>
	Area in hectares:	<input type="text" value="447"/>

4. Land Acquisition details, R &R, if applicable	Total Area accured:	<input type="text" value="0"/>
	Total Ammount Paid:	<input type="text" value="0"/>

5. Compliance of Vishakha Committee Guidelines for prevention of women harassment at workplace.

Implemented  
 Not Implemented  
 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: <input type="text" value="MPM/A/11-ORI/BHU/2021-"/> Date Approved: <input type="text" value="18/11/2021"/> Validity: <input type="text" value="31/03/2025"/> Quantity Approved: <input type="text" value="12.79"/>
2. No. of days Mine was operational (during Reporting Year)	<input type="text" value="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

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		
2416.75	655.62	27%	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)		
	500	501.76	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 checked="" type="radio"/> Yes <input type="radio"/> No <b>Achieved</b>		
	Boreholes 0 Boreholes 37	10	10
	Meterage 0 Meterage 2159		
G Axis area status as on the beginning of RY	Area under G1 : 185.7	% of potential mineralized area explored at G1 label	5
	Area under G2 : 0		
	Area under G3 : 0		
	Area under G4 : 0		
	Non mineralised area : 412.419	100.000	5
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		5	2
	Acutal			
	<input type="text" value="12793526"/>	<input type="text" value="9323105"/>		
Removal of waste/ overburden in cubic meters	Proposed		5	4
	Acutal			
	<input type="text" value="6125824"/>	<input type="text" value="4097858.261"/>		
Bench Height	Proposed (in meters)		3	3
	Acutal (in meters)			
	<input type="text" value="9"/>	<input type="text" value="9"/>		
Bench Width	Proposed (in meters)		3	3
	Acutal (in meters)			
	<input type="text" value="10"/>	<input type="text" value="10"/>		
Excavation	Proposed		3	3
	Acutal			
	<input checked="" type="radio"/> As per proposal <input type="radio"/> Not in proposal			
Lateral Submit the grid values	E/W	<input type="text" value="336600"/> <input type="text" value="337760"/>	<input type="text" value="336664"/> <input type="text" value="337681"/>	
	N/S	<input type="text" value="242472"/> <input type="text" value="242676"/>	<input type="text" value="242583"/> <input type="text" value="242668"/>	
Vertical (in MRL)	<input type="text" value="472"/>	<input type="text" value="510"/>		
Lateral Submit the grid values	E/W	<input type="text" value="337280"/> <input type="text" value="338300"/>	<input type="text" value="337372"/> <input type="text" value="242466"/>	
	N/S	<input type="text" value="242465"/> <input type="text" value="242509"/>	<input type="text" value="338271"/> <input type="text" value="242504"/>	
Vertical (in MRL)	<input type="text" value="508"/>	<input type="text" value="512"/>		

## Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2022-23

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

## Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2022-23

### 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		4	
	<input type="radio"/> Yes <input type="radio"/> No			
Waste dumping	Proposal		2	2
	Acutal			
	<input checked="" type="radio"/> As per proposal <input type="radio"/> Not in proposal			
Lateral Submit the grid values	E/W	<input type="text" value="337559"/> <input type="text" value="337896"/>	<input type="text" value="337671"/> <input type="text" value="337896"/>	
	N/S	<input type="text" value="242646"/> <input type="text" value="242685"/>	<input type="text" value="242658"/> <input type="text" value="242685"/>	
Vertical (in MRL)	<input type="text" value="550"/>	<input type="text" value="550"/>		

# Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2022-23

### 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 1067719		Total mineral reject 1067719		5	5
Separate stacking of mineral rejects/ subgrade mineral in earmarked area	Proposal		Actual		2	2
			<input checked="" type="radio"/> As per proposal <input type="radio"/> Not in proposal			
Area Submit the grid values	E/W	337264	337481	337296	337450	
	N/S	242484	242524	242490	242516	
Quantity	231138		109322			

\* Mineral rejects includes subgrade also

# Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2022-23

### 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		Achieved		1		
Construction of garland drains	Proposal (in meters)		Achieved (in meters)				
			<input checked="" type="radio"/> As per proposal <input type="radio"/> Not in proposal				
	134	2	1	150	2	1	1
Construction of retaining walls	Proposal (L x W x D) in Meters		Achieved (L x W x D) in Meters				
			<input checked="" type="radio"/> As per proposal <input type="radio"/> Not in proposal				
	145	2	1	250	2	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	4	4
	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		
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

REPORTING YEAR: RY - 2022-23

#### 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

REPORTING YEAR: RY - 2022-23

#### Water Usage

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored
Use of mine water consumption pattern	Usage of mine water by proper treatment and use for:	5	3
	<input type="radio"/> Drinking water supply		
	<input checked="" type="radio"/> irrigation		
	<input type="radio"/> for any other purpose		
Quantity of recycled water as a % of total water drawl from external sources such as bore wells, rivers or piped water, if applicable	<input type="radio"/> Discharge without treatment	5	5
	Quantity of recycled water / Quantity of water drawn from external sources <input type="text" value="29087000"/> litre / <input type="text" value="34220000"/> litre		
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	2	2
	Fixed water sprinkling system through pipeline, complete recirculation of water at ETP		



Drip irrigation or other conservation techniques

Yes  No

Drip irrigation system adopted at plantation & garden area

2

2

## Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2022-23

### 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	<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

## Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2022-23

### 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	2790500 142316	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.

Yes  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	Violations complied with		
	<input type="text" value="1"/>	<input type="text" value="1"/>	4	4
Violations pointed out by DMG, DGMS, MoEFCC & CPCB/SCPB.	Total no. of violations pointed out (as informed by lessee)	Violations complied with		
	<input type="text" value="8"/>	<input type="text" value="8"/>	4	4

Note: Proposal and achievement columns 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" value="13.69"/>	<input type="text" value="11.44"/>	<input type="text" value="84"/>	3	2
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" value="5900"/>	<input type="text" value="5900"/>	<input type="text" value="100"/>	3	3
Plantation over dump area	<input type="text"/>	<input type="text"/>	<input type="text"/>	5	

Plantation over virgin area(Green belt development)	<input type="text" value="5900"/>	<input type="text" value="5900"/>	<input type="text" value="100"/>	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	
<hr/>					
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	
<hr/>					
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"/>		<input type="text"/>	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	<input type="text" value="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

Yes  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) - 120	Exp(in Lakhs) - 126.67	5000	3	3
	Water tanker facility (Sprinkling & drinking water), tap	Water tanker facility (Sprinkling & drinking water), tap			

### 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) - 90	Exp(in Lakhs) - 89.18	8000	3	3
	Dispensary (Health check up & free medicine)	Dispensary (Health check up & free medicine)			
Promotion of Hygiene and Sanitation, public health initiatives	Exp(in Lakhs) - 15	Exp(in Lakhs) - 13.89	2000	3	3
	Dustbin installation, Hygiene and Sanitation campaign	Dustbin installation, Hygiene and Sanitation campaign			

### 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) - 5	Exp(in Lakhs) - 5.54	20	3	3
	Organic Farming training	Organic Farming training			

Promotion of Literacy & Education	Exp(in Lakhs) - 155	Exp(in Lakhs) - 150.97	2000	3	3
	Scholarship, LSE (Life skill educator), AE	Scholarship, LSE (Life skill educator), AE			

## 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) - 19	Exp(in Lakhs) - 19	4000	2	2
	electrical support	electrical support			
Livelihood & Socio-Economic standard improvement support	Exp(in Lakhs) - 21	Exp(in Lakhs) - 20.1	100	3	3
	Water lifting supports with grain boxes, pond creation.	Water lifting supports with grain boxes, pond creation.			

## 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) - 75	Exp(in Lakhs) - 76.41	80	2	2
	School Bus support	School Bus 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 <input type="text" value="988"/>	3	3
	Total man power <input type="text" value="1676"/>		
Skilled local manpower (% of total skilled manpower)	Skilled local man power <input type="text" value="742"/>	3	3
	Total skilled man power <input type="text" value="1352"/>		
Unskilled local manpower (% of total unskilled manpower)	Unskilled local man power <input type="text" value="238"/>	3	3
	Total unskilled man power <input type="text" value="292"/>		
% 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 <input type="text" value="17"/>	3	1
	Skilled total local man power <input type="text" value="742"/>		
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 Defacation 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
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