

## EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

REPORTING YEAR: RY - 2021-22

### LEASE AREA DETAILS

S.N. Particulars	Details
1. Name of the Mining Lease	NARAYANPOSHI IRON AND M,
Name of the Lessee	JSW STEEL LIMITED
2. Address	JSW CENTREBANDRA KURLA COMPLEX, BANDRA
Phone	9545554969
Email	padma.tumati@jsw.in
3. IBM mine code (for ML)	30ORII3068
4. IBM Registration Number (under rule 45 of MCDR, 1988)	432
5. Major Mineral(s)	IRON ORE : 6000000 tonnes
	MANGANESE ORE : 36000 tonnes
6. Total Lease Area (ha)	
(i) Forest Land (ha)	257.45
(ii) Private Land (ha)	33.91
(iii) Revenue land (ha)	55.65
(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)	159.356
9. Resources as on End of the reporting year. (In million tonnes)	175.59
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"/> Category A <input type="radio"/> Category B
12. Captive/Non Captive	<input checked="" type="radio"/> Captive <input type="radio"/> Non Captive

**Member 1:**

Name: Mr. Indrakant Saha  
 Designation: Sr. Manager- Mines  
 Contact No: 94370 55075

**Member 2:**

Name: Mr. Enak Ghosh  
 Designation: Sr. Manager- Geology  
 Contact No: 7506080312

**Member 3:**

Name: Mr. Atmaranjan Pradha  
 Designation: Dy. Manager- Mines  
 Contact No: 9776545130

**Member 4:**

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

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 Gupt  
 Designation: Asst. Manager- HR & A  
 Contact No: 9937002116

**Member 7:**

Name: Mr. Nitin Kumar  
 Designation: Asst. Manager- Environi  
 Contact No: 9123229626

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 - 2021-22

**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	81.816	65.595	7.639	73.2340
2.	Mineral Storage	55.624	25.253	5.855	31.1080
3.	Mineral Beneficiation plant	81.002	9.000	0	9.0000
4.	Township	0	0	0	0.0000
5.	Tailing Pond	0	0	0	0.0000
6.	Railways	0	0	0	0.0000
7.	Roads	7.193	7.193	0	7.1930
8.	Infrastructure (Workshop, administrative building etc.)	19.677	5.000	0	5.0000
9.	OB/waste dump	4.735	8.276	0	8.2760

10. Top soil preservation	0.116	0.116	0	0.1160
11. Others	44.449	42.159	0	42.1590
12. Total area put to use	294.61	162.592	13.494	176.0860
13. Excavated area reclaimed	43.797	6.28	0	6.2800
14. Waste dump area reclaimed	0	0	0	0.0000

## EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

REPORTING YEAR: RY - 2021-22

### ROYALTY & OTHER CONTRIBUTIONS

S. No.	Details	Amount paid in RY in lakh rupees
1.	Royalty/Dead rent paid	37822.80
2.	Contribution to DMF	3782.28
3.	Contribution to NMET	757.44
4.	Amount Paid towards despatch sharing in Auction cases	0
5.	Total of other cess or taxes paid to Government, in addition to above	0

## EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

REPORTING YEAR: RY - 2021-22

### STATUTORY COMPLIANCES

S. No.	Particulars	Details
1.	Environment Clearance, Order No. and validity	Letter No: J-11015/288/2008-IA.II(M) Date Approved: 18/06/2019 Validity: 17/06/2049 Annual Quantity Approved: 6
2.(ii)	SPCB Approvals Consent to Establish(Water)	Letter No: 7584/IND-II-CTE-6464 Date Approved: 04/06/2021 Validity: 03/06/2026 Annual Quantity Approved: 10
2.(i)	SPCB Approvals Consent to Establish(Air)	Letter No: 7584/IND-II-CTE-6464 Date Approved: 04/06/2021 Validity: 03/06/2026 Annual Quantity Approved: 10
2.(iii)	SPCB Approvals Consent to operate(Water)	Letter No: 5453/IND-I-CON-2258 Date Approved: 31/03/2021 Validity: 31/03/2022 Annual Quantity Approved: 6

2.(iv)	SPCB Approvals Consent to operate (Air)	Letter No:	5453/IND-I-CON-2258
		Date Approved:	31/03/2021
		Validity:	31/03/2022
		Annual Quantity Approved:	6
3	Forest Clearance, Letter No. and details	Letter No:	8-34/200-FC (Vol-I)
		Date Approved:	15/11/2007
		Validity:	26/06/2070
		Area in hectares:	244
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 - 2021-22

### 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/08-ORI/BHU/2021- Date Approved: 05/08/2021 Validity: 31/03/2025 Quantity Approved: 10
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 - 2021-22

#### 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.	<input checked="" type="radio"/> Constituted <input type="radio"/> Not - Constituted	3	3
Total expenditure incurred for implementation of SDF at mine level including - Environment Protection, - CSR & other welfare activities in peripheral area	10% of royalty (in lakhs) _____ Total Expenditure for SDF implementation (in lakhs) _____ % Utilisation _____		

Explanation : *Expenditure is not over and above the statutory levies imposed by the Government.*  
However, THIS EXCLUDES CONTRIBUTION TO DMF & NMET .

3782.28	262.94	6%	5	0
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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)		
203.5	203.94	5	5

## Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2021-22

### 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 type="radio"/> No Achieved			
	Boreholes <input type="text" value="22"/> Meterage <input type="text" value="2200"/>	Boreholes <input type="text" value="0"/> Meterage <input type="text" value="0"/>	10	0
	G Axis area status as on the beginning of RY	Area under G1 : <input type="text" value="90.624"/> Area under G2 : <input type="text" value="148.17"/> Area under G3 : <input type="text" value="0"/> Area under G4 : <input type="text" value="0"/> Non mineralised area : <input type="text" value="98.214"/>	% of potential mineralized area explored at G1 label <input type="text" value="37.951"/>	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 - 2021-22

### 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	Acutal	
	<input type="text" value="6000000"/>	<input type="text" value="5443454"/>	5
Removal of waste/ over burden in cubic meters	Proposed	Acutal	
	<input type="text" value="979165"/>	<input type="text" value="922532"/>	5
Bench Height	Proposed (in meters)	Acutal (in meters)	
	<input type="text" value="9"/>	<input type="text" value="9"/>	3
Bench Width	Proposed (in meters)	Acutal (in meters)	
	<input type="text" value="12"/>	<input type="text" value="12"/>	3

Excavation	Proposed	Acutal		3	3
		<input checked="" type="radio"/> As per proposal <input type="radio"/> Not in proposal			
Lateral Submit the grid values	E/W	<input type="text" value="318100"/>	<input type="text" value="318800"/>	<input type="text" value="318100"/>	<input type="text" value="318800"/>
	N/S	<input type="text" value="242570"/>	<input type="text" value="242620"/>	<input type="text" value="242570"/>	<input type="text" value="242620"/>
Vertical (in MRL)		<input type="text" value="544"/>		<input type="text" value="549"/>	
Lateral Submit the grid values	E/W	<input type="text" value="317800"/>	<input type="text" value="318300"/>	<input type="text" value="317800"/>	<input type="text" value="318300"/>
	N/S	<input type="text" value="242490"/>	<input type="text" value="242540"/>	<input type="text" value="242490"/>	<input type="text" value="242540"/>
Vertical (in MRL)		<input type="text" value="552"/>		<input type="text" value="559"/>	

### Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2021-22

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

### Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2021-22

#### 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 checked="" type="radio"/> Yes <input type="radio"/> No	4	4		
Waste dumping	Proposed	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="318600"/>	<input type="text" value="318900"/>	<input type="text" value="318600"/>	<input type="text" value="318900"/>
	N/S	<input type="text" value="24260C"/>	<input type="text" value="242630"/>	<input type="text" value="24260C"/>	<input type="text" value="242630"/>
Vertical (in MRL)		<input type="text" value="570"/>		<input type="text" value="579"/>	

### Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2021-22

#### 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 <input type="text" value="1051401"/>	Total mineral reject <input type="text" value="1364940"/>	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	<input type="text" value="318159"/>	<input type="text" value="318509"/>	<input type="text" value="318159"/>	<input type="text" value="318509"/>	
	N/S	<input type="text" value="242528"/>	<input type="text" value="242618"/>	<input type="text" value="242528"/>	<input type="text" value="242618"/>	
Quantity	<input type="text" value="150000"/>		<input type="text" value="136494"/>			

\* Mineral rejects includes subgrade also

### Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2021-22

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" value="1322"/> <input type="text" value="2"/> <input type="text" value="1"/>	Achieved (in meters) <input checked="" type="radio"/> As per proposal <input type="radio"/> Not in proposal <input type="text" value="1500"/> <input type="text" value="2"/> <input type="text" value="1"/>	1	1
		Construction of retaining walls	Proposal (L x W x D) in Meters <input type="text" value="587"/> <input type="text" value="2"/> <input type="text" value="1"/>	Achieved (L x W x D) in Meters <input checked="" type="radio"/> As per proposal <input type="radio"/> Not in proposal <input type="text" value="590"/> <input type="text" value="2"/> <input type="text" value="1"/>	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

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**

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:  <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 34127500 litre/ 40150000 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**

Environmental Monitoring			
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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 - 2021-22

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	1341900	0	4	0
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 LED bulbs, energy efficient appliances, use of timer switch for mines illumination		2	2

**Module 1 - MANAGING IMPACTS AT THE MINE LEVEL**

REPORTING YEAR: RY - 2021-22

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		
	1	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		
	2	2	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 - 2021-22

Particulars	Details			Applicable Max Points	Points scored
<b>1. Backfilling as per approved Mining Plan</b>	Proposal	Actual	%		
Backfilling Area(Ha)	3.52	2.76	78	3	2
<b>2. Water Reservoir, ground water recharge, and pisciculture, if applicable</b>	Area (in sq. meter)	Maximum Depth (in meter)	Volume (in Cubic meter)		
Proposed Targets for the RY	[ ]	[ ]	[ ]	5	
Actual	[ ]	[ ]	[ ]		
<b>2(a) Efforts towards Rainwater(RW) Harvesting, Groundwater(GW) Recharging</b>	<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
<b>3. Landscape restoration &amp; rehabilitation of ecology &amp; biodiversity</b>	Proposal (in sq. meter)	Actual (in sq. meter)	% Achivement		
Plantation over backfilled area	[ ]	[ ]	[ ]	3	
Plantation over dump area	[ ]	[ ]	[ ]	5	
Plantation over virgin area(Green belt development)	10000	10000	100	3	3
Agro forestry practiced	<input type="radio"/> Yes <input type="radio"/> No			2	
<b>3(a) Efforts for faster restoration [Soil moisture conservation / fencing of area / drip irrigation/ any other]</b>	<input checked="" type="radio"/> Yes <input type="radio"/> No drip irrigation			2	2
<b>3(b) Treatment of problematic soils, if applicable Treatment with soil amendments, manuring, bio-fertilisers etc.</b>	<input type="radio"/> Yes <input type="radio"/> No			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="0"/>	<input type="text" value="8107"/>	5

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

REPORTING YEAR: RY - 2021-22

### 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	<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 - 2021-22

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

REPORTING YEAR: RY - 2021-22

#### 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 - 2021-22

#### 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) - 86 Drinking water Tanker, Sprinkling, Repair of motor, New	Exp(in Lakhs) - 86.78 Dust suppression, drinking water purpose ,	4000	3	3

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

REPORTING YEAR: RY - 2021-22

#### 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) - 50 Dispensaries at Narayanposi, where Doctors,	Exp(in Lakhs) - 49.29 Dispensaries at Narayanposi, where Doctors,	4000	3	3
Promotion of Hygiene and Sanitation, public health initiatives	Exp(in Lakhs) - 26 Awareness & Sensitisation on Waste Manegement (Group/ HH	Exp(in Lakhs) - 27.32 Awareness & Sensitisation on Waste Manegement (Group/ HH	3000	3	3

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

REPORTING YEAR: RY - 2021-22

**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) - 2 Organic Farming training	Exp(in Lakhs) - 2 Organic Farming training	20	3	3
Promotion of Literacy & Education	Exp(in Lakhs) - 30 School Renovation work-Narayanposi Primary	Exp(in Lakhs) - 29.2 School Renovation work-Narayanposi Primary	2000	3	3

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

REPORTING YEAR: RY - 2021-22

**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) - 1 Donation for cultural activity	Exp(in Lakhs) - 1 Donation for cultural activity	100	2	2
Livelihood & Socio-Economic standard improvement support	Exp(in Lakhs) - 7 Water lifting supports with training	Exp(in Lakhs) - 6.77 Water lifting supports with training	1000	3	3

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

REPORTING YEAR: RY - 2021-22

### 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) - 1.5 School Bus support	Exp(in Lakhs) - 1.58 School Bus support	80	2	2

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

REPORTING YEAR: RY - 2021-22

### 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	471	3	3
	Total man power	916		
Skilled local manpower (% of total skilled manpower)	Skilled local man power	369	3	3
	Total skilled man power	725		
Unskilled local manpower (% of total unskilled manpower)	Unskilled local man power	102	3	3
	Total unskilled man power	191		
% 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	3	3	1
	Skilled total local man power	369		

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 - 2021-22

### 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 type="radio"/> School, Hospital,Drinking water and ODF	10	8
	<input checked="" type="radio"/> School, Hospital and Drinking water		
	<input type="radio"/> School and Hospital		
	<input type="radio"/> School		
	<input type="radio"/> None of these		
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 - 2021-22

### 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 - 2021-22

### 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 type="radio"/> Yes <input checked="" type="radio"/> No	3	0
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