

You have login for reporting year 2020-21. ✖

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हार्दिक अभिनंदन
WELCOME

संधारणीय विकास मूल्यांकन प्रपत्र
Sustainable Development Evaluation template

तारक मूल्यांकन
Star Rating



|| Help desk Contact Number : 040-66545336 || †

Disclaimer:

प्रदत्त मूल्यांकन पूर्णतः पट्टाधारी द्वारा उपलब्ध करवाई गई सूचना पर आधारित है तथा इसकी प्रमाणिकता की ज़िम्मेदारी पट्टाधारी की है।

The rating awarded is purely based on the information furnished by the lessee and the responsibility of its correctness lies with it.

[Start \(/sdf/generalinformation/leaseareadetails\)](#)



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Welcome M/s.RASHTRIYA ISPAT NIGAM LTD., [Change Password \(/sdf/site/changepassword\)](#)

[FAQ \(/sdf/\)](#)

[logout \(/sdf/site/logout\)](#)

Date : Mon, 28,Jun,2021

Data submitted Succesfully. ✖

SDF

Part-I
General Information

Part-II
Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

Module 2 - FINAL/ PROGRESSIVE MINE CLOSURE & LANDSCAPE RESTORATION

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

Module 4 - ASSURANCE AND REPORTING

Points table and certification

» [Point table \(.../point/pointscore\)](#)

The provisional rating based on your self assesment is

3



The final rating will be awarded post validation.


[Home \(/sdf/\)](#)
[Welcome M/s.RASHTRIYA ISPAT NIGAM LTD.,](#)
[Change Password \(/sdf/site/changepassword\)](#)
[FAQ \(/sdf/\)](#)
[logout \(/sdf/site/logout\)](#)

Date : Mon, 28,Jun,2021

EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

REPORTING YEAR: RY - 2020-21

SDF

Part-I

[General Information](#)

Part-II

[Module 1 - MANAGING IMPACTS AT THE MINE LEVEL](#)
[Module 2 - FINAL/ PROGRESSIVE MINE CLOSURE & LANDSCAPE RESTORATION](#)
[Module 3 - ADDRESSING SOCIAL IMPACTS OF R&R REQUIREMENTS, COMMUNITY ENGAGEMENT & WELFARE PROGRAMMES](#)
[Module 4 - ASSURANCE AND REPORTING](#)
[Points table and certification](#)
[» Point table \(.../point/pointscore\)](#)

Total Point Scored

Module	Sum of Applicable Maximum Points in all Modules(a)	Sum of Points Scored in all Modules (b)	Percentage (b/a)*100
Subtotal Module I	113	80	70.8%
Subtotal Module II	15	15	100%
Subtotal Module III	75	57	76%
Subtotal Module IV	28	8	28.57%
Subtotal	231	160	69.26%

I **B U V N Raju**, S/o **B Sahadeva Raju** Designation **DGM(Mech.) & I/c JLM** am authorized to fill and submit this document on behalf of lessee.

It is further certified that all the above furnished information is true to the best of my knowledge and based on records.

[Logout \(/sdf/site/logout\)](#)
[View Report \(.../report/minerdetail?miner_id=131\)](#)

EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

REPORTING YEAR: RY - 2020-21

LEASE AREA DETAILS

S.N. Particulars	Details
1. Name of the Mining Lease	Jaggayyapeta Limestone Mine
Name of the Lessee	M/s Rashtriya Ispat Nigam Limit
2. Address	Budawada (Village) Limestone Township (Post) Jaggayyapeta (Mandal) Krishna(District) A.P - 521175
Phone	8331018688
Email	vspjlm@yahoo.co.in
3. IBM mine code (for ML)	38APR10010
4. IBM Registration Number (under rule 45 of MCDR, 1988)	1071
5. Major Mineral(s)	Limestone(Blast Furnac : 780000 Tons
6. Total Lease Area (ha)	
(i) Forest Land (ha)	900
(ii) Private Land (ha)	369.27
(iii) Revenue land (ha)	25.73
(iv) Others, if any	0
7. Lease period (valid up to)	07/08/2030
8. Reserves (As per UNFC 111,121 & 122) as on End of the reporting year. (In million tonnes)	328.69
9. Resources as on End of the reporting year. (In million tonnes)	723.95
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) Category A Category B
12. Captive/Non Captive Captive Non Captive

Member 1:

Name: Sri B U V N Raju
 Designation: DGM(Mech.,) & I/c JLM
 Contact No: 8331018688

Member 2:

Name: Sri Vijay Kumar
 Designation: DGM(Mines)
 Contact No: 9177633349

Member 3:

Name: Sri D P Sahoo
 Designation: AGM(F&A)
 Contact No: 9701347565

Member 4:

Name: Sri D Srinivasa Rao
 Designation: DGM(En MD)
 Contact No: 9959414333

Member 5:

Name: Ms.Muin Hanifa Sultana
 Designation: DGM(HR)-NW
 Contact No: 8978115858

Member 6:

Name: Sri M Srinivasa Rao
 Designation: AGM(CSR)
 Contact No: 9866223404

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.

Yes, Paleru River

EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

REPORTING YEAR: RY - 2020-21

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	51.20	40.83	0.95	41.7800
2.	Mineral Storage	7.20	7.20	0	7.2000
3.	Mineral Beneficiation plant	1.82	1.82	0	1.8200
4.	Township	21.00	21.00	0	21.0000
5.	Tailing Pond	0	0	0	0.0000
6.	Railways	4.60	4.60	0	4.6000
7.	Roads	10.00	10.00	0	10.0000
8.	Infrastructure (Workshop, administrative building etc.)	5.52	5.52	0	5.5200
9.	OB/waste dump	6.75	0	0	0.0000
10.	Top soil preservation	0	0	0	0.0000
11.	Others	1.05	1.05	0	1.0500
12.	Total area put to use	109.14	92.02	0.95	92.9700
13.	Excavated area reclaimed	0	0	0	0.0000
14.	Waste dump area reclaimed	0	0	0	0.0000

EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

REPORTING YEAR: RY - 2020-21

ROYALTY & OTHER CONTRIBUTIONS

S. No.	Details	Amount paid in RY in lakh rupees
1.	Royalty/Dead rent paid	18042304
2.	Contribution to DMF	5412693
3.	Contribution to NMET	380247
4.	Amount Paid towards despatch sharing in Auction cases	0
5.	Total of other cess or taxes paid to Government, in addition to above	6159000

EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

STATUTORY COMPLIANCES

S. No.	Particulars	Details
1.	Environment Clearance, Order No. and validity	Letter No: J-11015/28/2010-IA.II(M) Date Approved: 30/03/2016 Validity: 29/03/2046 Annual Quantity Approved: 780000
2.(ii)	SPCB Approvals Consent to Establish(Water)	Letter No: 405 /APPCB/CFE/ROVJA/ HO/2016 Date Approved: 16/12/2016 Validity: 15/12/2023 Annual Quantity Approved: 780000
2.(i)	SPCB Approvals Consent to Establish(Air)	Letter No: 405 /APPCB/CFE/ROVJA/ HO/2016 Date Approved: 16/12/2016 Validity: 15/12/2023 Annual Quantity Approved: 780000
2.(iii)	SPCB Approvals Consent to operate(Water)	Letter No: APPCB/VJA/VJA/439/ HO/CFO/2019 Date Approved: 31/01/2019 Validity: 31/12/2023 Annual Quantity Approved: 780000

2.(iv) SPCB Approvals
Consent to operate (Air)

Letter No: APPCB/VJA/VJA/439/
HO/CFO/2019

Date Approved: 31/01/2019

Validity: 31/12/2023

Annual Quantity Approved: 780000

3 Forest Clearance, Letter No. and details

Letter No: GO.Ms.No.52

Date Approved: 09/05/2000

Validity: 26/01/2022

Area in hectares: 900

4 Land Acquisition details, R &R, if applicable

Total Area accured: 395

Total Ammount Paid: 11127646

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 - 2020-21

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: AP/KSN/MP/Lst- 7/Hyd Date Approved: 01/06/2020 Validity: 31/03/2025 Quantity Approved: 780000
2.	No. of days Mine was operational (during Reporting Year)	208
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 - 2020-21

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 Explanation : <i>Expenditure is not over and above the statutory levies imposed by the Government.</i> However, THIS EXCLUDES CONTRIBUTION TO DMF & NMET .	10% of royalty (in lakhs)	Total Expenditure for SDF implementation (in lakhs)	% Utilisation	
	<input type="text" value="18.04"/>	<input type="text" value="60.82"/>	<input type="text" value="337%"/>	5
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)		
	<input type="text" value="40"/>	<input type="text" value="40"/>		5

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2020-21

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 Achieved <input checked="" type="radio"/> No		
	Boreholes <input type="text" value="5"/>	Boreholes <input type="text" value="0"/>	10	0
	Meterage <input type="text" value="682"/>	Meterage <input type="text" value="0"/>		
G Axis area status as on the beginning of RY	Area under G1 : <input type="text" value="232"/>	% of potential mineralized area explored at G1 label	5	0
	Area under G2 : <input type="text" value="633"/>			

Area under G3 :	<input type="text" value="351"/>	<input type="text" value="19.079"/>
Area under G4 :	<input type="text" value="0"/>	
Non mineralised area :	<input type="text" value="79"/>	

Use of MIS/ GIS/ Mining Planning softwares for optimum resource exploitation

Yes No

5

0

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2020-21

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	5	0	
	<input type="text" value="780000"/>	<input type="text" value="235989"/>			
Removal of waste/ over burden in cubic meters	Proposed	Acutal	5	5	
	<input type="text" value="0"/>	<input type="text" value="0.05"/>			
Bench Height	Proposed (in meters)	Acutal (in meters)	3	3	
	<input type="text" value="9"/>	<input type="text" value="9"/>			
Bench Width	Proposed (in meters)	Acutal (in meters)	3	3	
	<input type="text" value="170"/>	<input type="text" value="170"/>			
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="2748770"/>	<input type="text" value="2748720"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
	N/S	<input type="text" value="679441"/>	<input type="text" value="679611"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
Vertical (in MRL)		<input type="text" value="62"/>		<input type="text" value="0"/>	
Lateral Submit the grid values	E/W	<input type="text" value="2749460"/>	<input type="text" value="2749700"/>	<input type="text" value="2749530"/>	<input type="text" value="274980"/>
	N/S	<input type="text" value="679893"/>	<input type="text" value="680238"/>	<input type="text" value="679952"/>	<input type="text" value="680150"/>
Vertical (in MRL)		<input type="text" value="72"/>		<input type="text" value="72"/>	

Lateral Submit the grid values	E/W	<input type="text" value="2749570"/>	<input type="text" value="2749620"/>	<input type="text" value="2749500"/>	<input type="text" value="2749530"/>
	N/S	<input type="text" value="679895"/>	<input type="text" value="680058"/>	<input type="text" value="680021"/>	<input type="text" value="680090"/>
Vertical (in MRL)		<input type="text" value="63"/>		<input type="text" value="63"/>	

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2020-21

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

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2020-21

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 Acutal <input type="radio"/> As per proposal <input type="radio"/> Not in proposal	2	
Lateral Submit the grid values	E/W	<input type="text"/>	<input type="text"/>
	N/S	<input type="text"/>	<input type="text"/>
Vertical (in MRL)		<input type="text"/>	<input type="text"/>

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2020-21

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	<input type="text"/> Quantity blended <input type="text" value="0"/> Total mineral reject	5											
Separate stacking of mineral rejects/ subgrade mineral in earmarked area	Proposal <input type="radio"/> As per proposal <input type="radio"/> Not in proposal	2											
Area Submit the grid values	<table border="1"> <tr> <td>E/W</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>N/S</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	E/W	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	N/S	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
E/W	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									
N/S	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									
Quantity	<input type="text"/>												

* Mineral rejects includes subgrade also

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2020-21

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)	<table border="1"> <tr> <td>Proposal</td> <td>Achieved</td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Proposal	Achieved	<input type="text"/>	<input type="text"/>	1															
Proposal	Achieved																				
<input type="text"/>	<input type="text"/>																				
Construction of garland drains	<table border="1"> <tr> <td>Proposal (in meters)</td> <td>Achieved (in meters)</td> </tr> <tr> <td> <input type="radio"/> As per proposal <input type="radio"/> Not in proposal </td> <td></td> </tr> <tr> <td> <table border="1"> <tr> <td>L</td> <td>W</td> <td>D</td> <td>L</td> <td>W</td> <td>D</td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table> </td> <td>1</td> </tr> </table>	Proposal (in meters)	Achieved (in meters)	<input type="radio"/> As per proposal <input type="radio"/> Not in proposal		<table border="1"> <tr> <td>L</td> <td>W</td> <td>D</td> <td>L</td> <td>W</td> <td>D</td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	L	W	D	L	W	D	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	1		
Proposal (in meters)	Achieved (in meters)																				
<input type="radio"/> As per proposal <input type="radio"/> Not in proposal																					
<table border="1"> <tr> <td>L</td> <td>W</td> <td>D</td> <td>L</td> <td>W</td> <td>D</td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	L	W	D	L	W	D	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	1								
L	W	D	L	W	D																
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>																

Construction of retaining walls	Proposal (L x W x D) in Meters			Achieved (L x W x D) in Meters						
	L	W	D	L	W	D	<input type="radio"/> As per proposal	<input type="radio"/> Not in proposal		
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>			1	
Tailings disposal (applicable if beneficiation facility exists)	<input type="radio"/> Thickened tailing disposal <input type="radio"/> Paste filing <input type="radio"/> Dry disposal of wet tailings <input type="radio"/> Conventional disposal methods								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	
	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 - 2020-21

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 - 2020-21

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 type="radio"/> irrigation <input checked="" type="radio"/> for any other purpose <input type="radio"/> Discharge without treatment	5	1
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 <input type="text" value="250000"/> litre / <input type="text" value="355000"/> 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 A) Storage Tank: Course of Run of water is rerouted to store the water in Pit No.01 B) Water Use Process: Dry fog Dust Suppression System in all discharge points. C) Regular maintaining the Water Pipe lines to arrest leakage	2	2
	Drip irrigation or other conservation techniques <input checked="" type="radio"/> Yes <input type="radio"/> No Water Sprinkling techniques implemented at all Gardens in township	2	2

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2020-21

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 - 2020-21

Green Energy Sourcing & Climate Change Initiatives

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored
Total Energy requirement in KWH	177167 0	4	0
Sourced from Green /renewable sources in KWH			
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 LED Lights are introduced at all places in Plant as well as Township area	2	2

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

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		
	0	0	4	4
Violations pointed out by DMG, DGMS, MoEFCC & CPCB/SCPb.	Total no. of violations pointed out (as informed by lessee)	Violations complied with		
	5	5	4	4

Note: Proposal and achievement columns are with respect to the reporting year.

Module 2 - FINAL/ PROGRESSIVE MINE CLOSURE & LANDSCAPE RESTORATION

Particulars	Details			Applicable Max Points	Points scored
1. Backfilling as per approved Mining Plan	Proposal	Actual	%		
Backfilling Area(Ha)				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	0	0	0.5	5	5
Actual	54000	2	10800		
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)	% Achievement		
Plantation over backfilled area				3	
Plantation over dump area				5	
Plantation over virgin area(Green belt development)	8000	24228	303	3	3

Agro forestry practiced	<input type="radio"/> Yes <input type="radio"/> No			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	a) Implemented the Soil moisture conservation method (Trenching System) b) Fencing is provided all around the plantation area.		2	2
3(b) Treatment of problematic soils, if applicable Treatment with soil amendments, manuring, bio-fertilisers etc.	<input checked="" type="radio"/> Yes <input type="radio"/> No	Implemented the Soil moisture conservation method (Trenching System)		2	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"/>	<input type="text"/>		5	

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

REPORTING YEAR: RY - 2020-21

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

0

* 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 - 2020-21

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 - 2020-21

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 - 2020-21

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	1.91 Exp(in Lakhs) - Operation & Maintenance of Mineral water plant and distribution of water to the Residential & Public Buildings on free of cost.	1.91 Exp(in Lakhs) - Operation & Maintenance of Mineral water plant and distribution of water to the Residential & Public Buildings on free of cost.	480	3	3

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

REPORTING YEAR: RY - 2020-21

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	0 Exp(in Lakhs) -	0 Exp(in Lakhs) - a) Periodical Medical Examination carried	163	3	0

measures for mitigation of mine related health problems

a) Periodical Medical Examination carried out to all employees
b) Medical Aid & Sanitation facilities are provided to all employees. Medical facility is also provided to retired employees as well as contract workmen.
c) Safety PPEs are provided to all employees

a) Periodical Medical Examination carried out to all employees
b) Medical Aid & Sanitation facilities are provided to all employees. Medical facility is also provided to retired employees as well as contract workmen.
c) Safety PPEs are provided to all employees

Promotion of Hygiene and Sanitation, public health initiatives

1.69 Exp(in Lakhs) -
a) Sodium Hydrochloride is provided at all residential areas as well as working area to prevent spread of Covid-19.
b) Environmental monitoring through outside agency @ 0.73 Lakhs
c) Dry fog dust suppression system is constructed for all the vulnerable areas in the crushing and screening plant.
d) Contribute to CM Relief Fund for fighting Covid 19 by JLM @ 0.60 Lakhs

1.33 Exp(in Lakhs) -

a) Sodium Hydrochloride is provided at all residential areas as well as working area to prevent spread of Covid-19.
b) Environmental monitoring through outside agency @ 0.73 Lakhs
c) Dry fog dust suppression system is constructed for all the vulnerable areas in the crushing and screening plant.
d) Contribute to CM Relief Fund for fighting Covid 19 by JLM @ 0.60 Lakhs

480 3

2

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

REPORTING YEAR: RY - 2020-21

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	0.3 Exp(in Lakhs) - Refresher Training & Statutory training at Mines VTC	0.29 Exp(in Lakhs) - Refresher Training & Statutory training at Mines VTC	74	3	3
Promotion of Literacy & Education	40 Exp(in Lakhs) - 40.00 Lakhs - Support to Education for children belonging to BPL families of surrounding villages through DAV School and 59.22 lakhs Provided to School Expenditure through JLM.	40 Exp(in Lakhs) - 40.00 Lakhs - Support to Education for children belonging to BPL families of surrounding villages through DAV School and 59.22 lakhs Provided to School Expenditure through JLM.	450	3	3

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

REPORTING YEAR: RY - 2020-21

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	19.07 Exp(in Lakhs) - a) Additional facilities at Jaggayyapeta Multi Purpose Hall @ 18.75 Lakhs b) Community Welfare Center at VSP Township @ 0.32 Lakhs	19.07 Exp(in Lakhs) - a) Additional facilities at Jaggayyapeta Multi Purpose Hall @ 18.75 Lakhs b) Community Welfare Center at VSP Township @ 0.32 Lakhs	5000	2	2
Livelihood & Socio-Economic standard improvement support	176.52 Exp(in Lakhs) - Expenditure incurred towards deployment of local man power through contract works - 74 members (Avg., Cost/Head/Year - 2.41 Lakhs)	176.52 Exp(in Lakhs) - Expenditure incurred towards deployment of local man power through contract works - 74 members (Avg., Cost/Head/Year - 2.41 Lakhs)	74	3	3

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

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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

0.13 Exp(in Lakhs) -

Repair to Budawada BT Road from Township to Mines Site

0.13 Exp(in Lakhs) -

Repair to Budawada BT Road from Township to Mines Site

2000 2

2

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

REPORTING YEAR: RY - 2020-21

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	115	3	3
	Total man power	163		
Skilled local manpower (% of total skilled manpower)	Skilled local man power	58	3	3
	Total skilled man power	103		
Unskilled local manpower (% of total unskilled manpower)	Unskilled local man power	57	3	3
	Total unskilled man power	60		
% 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	15	3	1
	Skilled total local man power	58		
Working in LWE affected districts (as per MHA)	<input type="radio"/> Yes <input checked="" type="radio"/> No		2	0
Working in Schedule V/Tribal area	<input type="radio"/> Yes <input checked="" type="radio"/> No		3	0

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REPORTING YEAR: RY - 2020-21

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 type="radio"/> School, Hospital, Drinking water and ODF <input type="radio"/> School, Hospital and Drinking water <input type="radio"/> School and Hospital <input checked="" type="radio"/> School <input type="radio"/> None of these	10	4
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 - 2020-21

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 - 2020-21

Voluntary Adoption of Related International Standards

Particulars	Details	Applicable Max Points	Points scored
QMS (ISO_9001)	<input type="radio"/> Yes <input checked="" type="radio"/> No	3	0
EMS (ISO-14001)	<input type="radio"/> Yes <input checked="" type="radio"/> No	3	0
OHSAS (ISO-18001)	<input type="radio"/> Yes <input checked="" type="radio"/> No	3	0
Social Accountability (8000)	<input type="radio"/> Yes <input checked="" type="radio"/> No	3	0
Energy Audit undertaken by BES	<input type="radio"/> Yes <input checked="" type="radio"/> No	3	0
GRI/Substainability Reporting	<input type="radio"/> Yes <input checked="" type="radio"/> No	3	0
Swatchata Report	<input type="radio"/> Yes <input checked="" type="radio"/> No	2	0