





EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

REPORTING YEAR: RY - 2019-20

LEASE AREA DETAILS

S.N. Particulars	Details
1. Name of the Mining Lease	SUKINDA CHROMITE MINE / 11
Name of the Lessee	Tata Steel Limited
2. Address	Corporate Address : "Bombay House" 24, Homi Mody Street
Phone	06726268763
Email	chiefoffice.fam@tatasteel.com
3. IBM mine code (for ML)	11ORI19001
4. IBM Registration Number (under rule 45 of MCDR, 1988)	4376
5. Major Mineral(s)	Chromite : 93350600
	Tonnes
	Pyroxenite : 10131500
	Tonnes 
	<input type="button" value="Add"/>
6. Total Lease Area (ha)	
(i) Forest Land (ha)	404.67
(ii) Private Land (ha)	0
(iii) Revenue land (ha)	1.33
(iv) Others, if any	0
7. Lease period (valid up to)	31/03/2020
8. Reserves (As per UNFC 111,121 & 122) as on End of the reporting year. (In million tonnes)	1.605 Million Tonnes <input type="text"/>
9. Resources as on End of the reporting year. (In million tonnes)	91.745 Million Tonnes <input type="text"/>
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 type="radio"/> Captive <input checked="" type="radio"/> Non Captive
13. Name and contact details of all the members of Sustainable Development Unit (SDU)	<p>Member 1:</p> <p>Name: Mr. Sabyasachi Mishra Designation: Head (MPP) Contact No: 7752004290</p> <p>Member 2:</p> <p>Name: Mr. B R Dash Designation: Sr. Manager (Plg & Env) Contact No: 9438887809</p> <p></p> <p>Member 3:</p> <p>Name: Mr. Viraj A Verlekar Designation: Regional Geologist Contact No: 9204651665</p> <p></p> <p>Member 4:</p> <p>Name: Mr. P K Mishra Designation: Sr. Manager (Mining) Contact No: 7752004445</p> <p></p> <p>Member 5:</p>

Name:
 Designation:
 Contact No:



Member 6:

Name:
 Designation:
 Contact No:



Member 7:

Name:
 Designation:
 Contact No:



Member 8:

Name:
 Designation:
 Contact No:



Member 9:

Name:
 Designation:
 Contact No:



Member 10:

Name:
 Designation:
 Contact No:



Member 11:

Name:
 Designation:
 Contact No:



Member 12:

Name:
 Designation:
 Contact No:



Member 13:

Name:
 Designation:
 Contact No:



Add

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

Save and Next

EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

REPORTING YEAR: RY - 2019-20

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	<input type="text" value="168.840"/>	<input type="text" value="170.110"/>	<input type="text" value="0.800"/>	<input type="text" value="170.9100"/>
2.	Mineral Storage	<input type="text" value="28.620"/>	<input type="text" value="27.880"/>	<input type="text" value="0.740"/>	<input type="text" value="28.6200"/>
3.	Mineral Beneficiation plant	<input type="text" value="14.570"/>	<input type="text" value="14.570"/>	<input type="text" value="0"/>	<input type="text" value="14.5700"/>
4.	Township	<input type="text" value="30.890"/>	<input type="text" value="30.890"/>	<input type="text" value="0"/>	<input type="text" value="30.8900"/>

5.	Tailing Pond	13.940	13.940	0	13.9400
6.	Railways	0	0	0	0.0000
7.	Roads	23.260	23.260	0.530	23.7900
8.	Infrastructure (Workshop, administrative building etc.)	3.410	3.410	0	3.4100
9.	OB/waste dump	85.980	84.710	-2.07	82.6400
10.	Top soil preservation	0	0	0	0.0000
11.	Others	37.230	37.230	0	37.2300
12.	Total area put to use	406	406	0	406.0000
13.	Excavated area reclaimed	47.000	43.03	3.970	47.0000
14.	Waste dump area reclaimed	56.790	55.760	1.030	56.7900

[Previous \(/sdf/generalinformation/leaseareadetails\)](#)
[Save and Next](#)

EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

 REPORTING YEAR: RY - 2019-20

ROYALTY & OTHER CONTRIBUTIONS

S. No.	Details	Amount paid in RY in lakh rupees
1.	Royalty/Dead rent paid	25430.93
2.	Contribution to DMF	7624.800
3.	Contribution to NMET	501.81
4.	Amount Paid towards despatch sharing in Auction cases	0
5.	Total of other cess or taxes paid to Government, in addition to above	1367.21

[Previous \(/sdf/generalinformation/leaseareautilisation\)](#)
[Save and Next](#)

EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

 REPORTING YEAR: RY - 2019-20

STATUTORY COMPLIANCES

S. No.	Particulars	Details
1.	Environment Clearance, Order No. and validity	Letter No: J-11015/96/2011-IA. II(M) Date Approved: 06/09/2013 Validity: 05/09/2043 Annual Quantity Approved: 2.4 Million Tonnes
2.(ii)	SPCB Approvals Consent to Establish(Water)	Letter No: 17750/IND-II-NOC-5864 Date Approved: 30/09/2013 Validity: 31/03/2020 Annual Quantity Approved: 2.4 Million Tonnes
2.(i)	SPCB Approvals Consent to Establish(Air)	Letter No: 17750/IND-II-NOC-5864 Date Approved: 30/09/2013 Validity: 31/03/2020 Annual Quantity Approved: 2.4 Million Tonnes
2.(iii)	SPCB Approvals Consent to operate(Water)	Letter No: 1223 Date Approved: 01/10/2016 Validity: 31/03/2020 Annual Quantity Approved: 1.95 Million Tonnes

2.(iv) SPCB Approvals Consent to operate (Air)	Letter No: <input type="text" value="14781/IND-I-CON-226"/>
	Date Approved: <input type="text" value="01/10/2016"/>
	Validity: <input type="text" value="31/03/2020"/>
	Annual Quantity Approved: <input type="text" value="1.95"/> Million Tonnes <input type="button" value="v"/>

3 Forest Clearance, Letter No. and details	Letter No: <input type="text" value="8-78/96 FC"/>
	Date Approved: <input type="text" value="27/01/1998"/>
	Validity: <input type="text" value="31/03/2020"/>
	Area in hectares: <input type="text" value="73"/> <input type="button" value="Add"/>
	Letter No: <input type="text" value="8-15/2016/FC"/>
	Date Approved: <input type="text" value="04/07/2017"/>
	Validity: <input type="text" value="31/03/2020"/>
	Area in hectares: <input type="text" value="331"/> <input type="button" value="Delete"/>

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

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 - 2019-20

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="MS/FM/42-ORI/BHU/2018-"/> Date Approved: <input type="text" value="14/02/2019"/> Validity: <input type="text" value="31/03/2020"/> Quantity Approved: <input type="text" value="2100000"/> Ton <input type="button" value="v"/>
2. No. of days Mine was operational (during Reporting Year)	<input type="text" value="311"/>
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 - 2019-20

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 .	<table border="0" style="width: 100%;"> <tr> <td style="width: 33%;">10% of royalty (in lakhs)</td> <td style="width: 33%;">Total Expenditure for SDF implementation (in lakhs)</td> <td style="width: 33%;">% Utilisation</td> </tr> <tr> <td style="text-align: center;"><input type="text" value="2543"/></td> <td style="text-align: center;"><input type="text" value="622.92"/></td> <td style="text-align: center;"><input type="text" value="24%"/></td> </tr> </table>	10% of royalty (in lakhs)	Total Expenditure for SDF implementation (in lakhs)	% Utilisation	<input type="text" value="2543"/>	<input type="text" value="622.92"/>	<input type="text" value="24%"/>	5	0
10% of royalty (in lakhs)	Total Expenditure for SDF implementation (in lakhs)	% Utilisation							
<input type="text" value="2543"/>	<input type="text" value="622.92"/>	<input type="text" value="24%"/>							

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)

510

419.41

5

2

Previous (/sdf/point/basiccriteria)

Save & Next

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2019-20

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 Achieved <input type="radio"/> No			
<input type="checkbox"/> Not Applicable	Boreholes <input type="text"/>	Boreholes <input type="text"/>	10	10
	Meterage <input type="text"/>	Meterage <input type="text"/>		
G Axis area status as on the beginning of RY	Area under G1 :	<input type="text" value="213.323"/>	% of potential mineralized area explored at G1 label	5
	Area under G2 :	<input type="text" value="98.880"/>		
	Area under G3 :	<input type="text" value="93.797"/>		
	Area under G4 :	<input type="text" value="0"/>		
	Non mineralised area :	<input type="text" value="376.743"/>		
	<input type="text" value="52.543"/>			3
Use of MIS/ GIS/ Mining Planning softwares for optimum resource exploitation	<input checked="" type="radio"/> Yes <input type="radio"/> No		5	5

Previous (/sdf/form/module1c1)

Save & Next

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2019-20

Mining Operation: Opencast

Particulars	Details (To be filled up by Lessee)				Applicable Max Points	Points scored
Production of mineral in tonnes (RUN OF MINE)	Proposed		Actual		5	4
	<input type="text" value="2100000"/>	<input type="text" value="1785992"/>				
Removal of waste/ over burden in cubic meters	Proposed		Actual		5	5
	<input type="text" value="6539802"/>	<input type="text" value="5718460"/>				
Bench Height	Proposed (in meters)		Actual (in meters)		3	3
	<input type="text" value="10"/>	<input type="text" value="10"/>				
Bench Width	Proposed (in meters)		Actual (in meters)		3	3
	<input type="text" value="12"/>	<input type="text" value="12"/>				
Excavation	Proposed		Actual		3	3
	<input type="button" value="ADD"/>		<input type="radio"/> As per proposal <input type="radio"/> Not in proposal			
Lateral Submit the grid values	E/W	<input type="text" value="1680"/>	<input type="text" value="4170"/>	<input type="text" value="1680"/>	<input type="text" value="4170"/>	
	N/S	<input type="text" value="1800"/>	<input type="text" value="2786"/>	<input type="text" value="1868"/>	<input type="text" value="2786"/>	
Vertical (in MRL)	<input type="text" value="-10"/>		<input type="text" value="-10"/>			

Previous (/sdf/form/module1c2)

Save & Next

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2019-20

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

[Next \(/sdf/form/module1c3\)](#)

Mining Operation: Underground

Particulars	Details (To be filled up by Lessee)		Applicable Max Points	Points scored
	Proposed	Actual		
Production of mineral (RUN OF MINE) <i>in tonnes</i>	<input type="text"/>	<input type="text"/>	5	
Matching Underground Development (<i>in meters</i>)	Proposed	Actual		
Shafts	<input type="text"/>	<input type="text"/>		
Adit	<input type="text"/>	<input type="text"/>	5	
Incline/Decline/Ramp	<input type="text"/>	<input type="text"/>		
Horizontal Development at various level	<input type="text"/>	<input type="text"/>		
Vertical development between various levels	<input type="text"/>	<input type="text"/>		
Size of underground openings	Proposed (in Meters)		Actual (in Meters)	
	Width <input type="text"/>	Height <input type="text"/>	Width <input type="text"/>	Height <input type="text"/>
Safeguard against Subsidence <input type="checkbox"/> Not Applicable if mine has permission for caving	<input type="radio"/> No Subsidence caused due to mining in reporting year <input type="radio"/> Subsidence happened due to mining reporting year		5	
Ventilation, as per DGMS prescribed norms	<input type="radio"/> As per proposal <input type="radio"/> Not as per proposal		3	
Geo-technical monitoring of roof/ stability of pillars	<input type="radio"/> As per proposal <input type="radio"/> Not as per proposal		3	

[Previous \(/sdf/form/module1c5\)](#)

[Save & Next](#)

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2019-20

Zero Waste Mining

Particulars	Details (To be filled up by Lessee)		Applicable Max Points	Points scored
	Proposed	Actual		
Alternative use / Disposal as a percentage of total waste generation (excluding top soil) <input type="checkbox"/> Not Applicable	Disposal as minor mineral <input type="radio"/> Yes <input type="radio"/> No		4	99
Waste dumping <input type="checkbox"/> Not Applicable	Proposal	<input type="radio"/> As per proposal <input type="radio"/> Not in proposal	2	2
Lateral Submit the grid values	E/W	<input type="text" value="3000"/> <input type="text" value="4000"/> <input type="text" value="2965"/> <input type="text" value="4160"/>		
	N/S	<input type="text" value="1030"/> <input type="text" value="1570"/> <input type="text" value="1040"/> <input type="text" value="1551"/>		
Vertical (in MRL)	<input type="text" value="215"/>	<input type="text" value="215"/>		

[Previous \(/sdf/form/module1c6\)](#)

[Save & Next](#)

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2019-20

Mineral Conservation

Particulars	Details (To be filled up by Lessee)		Applicable Max Points	Points scored
	Proposed	Actual		
Beneficiation practices for ROM/ mineral Reject/ Subgrade <input type="checkbox"/> Not Applicable	<input checked="" type="radio"/> Yes <input type="radio"/> No		5	5

Blending of mineral reject/ Subgrade <input type="checkbox"/> Not Applicable	Quantity blended <input type="text"/>	Total mineral reject <input type="text"/>	5	99
Separate stacking of mineral rejects/ subgrade mineral in earmarked area <input type="checkbox"/> Not Applicable	Proposal	Actual <input type="radio"/> As per proposal <input type="radio"/> Not in proposal	2	2
<input type="button" value="ADD"/>				
Area Submit the grid values	E/W <input type="text"/> 3825 <input type="text"/> 4150	<input type="text"/> 3825 <input type="text"/> 4150		
	N/S <input type="text"/> 1492 <input type="text"/> 2023	<input type="text"/> 1492 <input type="text"/> 2023		
Quantity	<input type="text"/> 247869	<input type="text"/> 141209		

* Mineral rejects includes subgrade also

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2019-20

Environment Compliances

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored
Top soil utilisation/stacking <input type="checkbox"/> Not Applicable	<input type="radio"/> Stacking <input type="radio"/> Utilized <input type="radio"/> Stacking & Utilized <input type="radio"/> Not done	5	99
Construction of check dams (Number) <input type="checkbox"/> Not Applicable	Proposal <input type="text"/> Achieved <input type="text"/>	1	99
Construction of garland drains <input type="checkbox"/> Not Applicable	Proposal (in meters) Achieved (in meters) <input type="radio"/> As per proposal <input type="radio"/> Not in proposal L <input type="text"/> W <input type="text"/> D <input type="text"/> L <input type="text"/> W <input type="text"/> D <input type="text"/>	1	99
Construction of retaining walls <input type="checkbox"/> Not Applicable	Proposal (L x W x D) in Meters Achieved (L x W x D) in Meters <input type="radio"/> As per proposal <input type="radio"/> Not in proposal L <input type="text"/> W <input type="text"/> D <input type="text"/> L <input type="text"/> W <input type="text"/> D <input type="text"/>	1	99
Tailings disposal (applicable if beneficiation facility exists) <input type="checkbox"/> Not Applicable	<input checked="" 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	5
Tailings Utilization (%age) <input type="checkbox"/> Not Applicable	<input type="radio"/> >10% <input type="radio"/> 5-10% <input type="radio"/> 0-5% <input type="radio"/> No Utilization	5	99
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 type="checkbox"/> Not Applicable	<input checked="" type="radio"/> Yes <input type="radio"/> No	1	1

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2019-20

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 - 2019-20

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="checkbox"/> Not Applicable	<input checked="" type="radio"/> Drinking water supply <input type="radio"/> irrigation <input type="radio"/> for any other purpose <input type="radio"/> Discharge without treatment	5	5
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="checkbox"/> Not Applicable	Quantity of recycled water / Quantity of water drawn from external sources 1304990000 litre / 2147483647 litre	5	3
Innovative approach to save and conserve water in the process <input type="checkbox"/> Not Applicable	Zero leakage/ water loss in water pipelines, storage tanks and water use processes <input checked="" type="radio"/> Yes <input type="radio"/> No The water storage tanks are made of RCC to nullify the water leakaaes.	2	2
	Drip irrigation or other conservation techniques <input checked="" type="radio"/> Yes <input type="radio"/> No Sewage Water treatment plant has been installed and the treated water is being for gardening and	2	2

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2019-20

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 type="checkbox"/> Not Applicable	<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 - 2019-20

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	16654800 4745	4	1
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 In COB plant translucent sheets have been fixed on the roof for the purpose of reducing	2	2

Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2019-20

Compliance Status

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored
Violations pointed out by IBM	Total no. of violations pointed out: 1 Violations complied with: 1	4	4
Violations pointed out by DMG, DGMS, MoEFCC & CPCB/SCPB.	Total no. of violations pointed out (as informed by lessee): 1 Violations complied with: 1	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 - 2019-20

Particulars	Details	Applicable Max Points	Points scored
1. Backfilling as per approved Mining Plan	Proposal Actual %		
<input type="checkbox"/> Not Applicable			
Backfilling Area(Ha)	0 3.97	3	3

2. Water Reservoir, ground water recharge, and pisciculture, if applicable <input type="checkbox"/> Not 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	99
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="checkbox"/> Not Applicable	<input type="text" value="440000"/>	<input type="text" value="440000"/>	<input type="text" value="100"/>	3	3
Plantation over dump area <input type="checkbox"/> Not Applicable	<input type="text" value="10300"/>	<input type="text" value="10300"/>	<input type="text" value="100"/>	5	5
Plantation over virgin area(Green belt development) <input type="checkbox"/> Not Applicable	<input type="text"/>	<input type="text"/>	<input type="text"/>	3	99
Agro forestry practiced <input type="checkbox"/> Not Applicable	<input type="radio"/> Yes <input type="radio"/> No			2	99
3(a) Efforts for faster restoration [Soil moisture conservation / fencing of area / drip irrigation/ any other] <input type="checkbox"/> Not Applicable	<input type="radio"/> Yes <input type="radio"/> No <input type="text"/>			2	99
3(b) Treatment of problematic soils, if applicable Treatment with soil amendments, manuring, bio-fertilisers etc. <input type="checkbox"/> Not Applicable	<input type="radio"/> Yes <input type="radio"/> No <input type="text"/>			2	99
4. Creation of Eco tourism/ recreational facility if applicable <input type="checkbox"/> Not Applicable	Proposed (in sq. meter)	Actual (in sq. meter)			
Area reshaped by pitching & recontouring	<input type="text"/>	<input type="text"/>		2	99
5. Dump area stabilisation and development if applicable <input type="checkbox"/> Not Applicable	Proposed (in sq. meter)	Actual (in sq. meter)			
Area Covered by geo textiles or similar techniques	<input type="text" value="4.853"/>	<input type="text" value="4.853"/>		5	5

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

REPORTING YEAR: RY - 2019-20

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="checkbox"/> Not Applicable, if no R & R involved	<input type="text"/> %	3	99
% of project affected persons given employment * (Direct Employment) <input type="checkbox"/> Not Applicable, if no R & R involved	<input type="text"/> %	5	99

% 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) % 5 99

Not Applicable, if no R & R involved

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

[Previous \(/sdf/form/module3\)](#) [Save and Next](#)

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

REPORTING YEAR: RY - 2019-20

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

[Previous \(/sdf/form/module2c1\)](#) [Save and Next](#)

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

REPORTING YEAR: RY - 2019-20

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

[Previous \(/sdf/form/module2c2\)](#) [Save and Next](#)

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

REPORTING YEAR: RY - 2019-20

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) - <input type="text" value="35"/> (I) Installation and repair of hand tube	Exp(in Lakhs) - <input type="text" value="29.1"/> I) Installation and repair of hand tube wells-39 Nos	<input type="text" value="11755"/>	3	3

[Previous \(/sdf/form/module2c3\)](#) [Save and Next](#)

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

REPORTING YEAR: RY - 2019-20

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) - 25	Exp(in Lakhs) - 20.44	14870	3	3
	Set up and running static clinics , Running mobile	Set up and running static clinics , Running mobile			
Promotion of Hygiene and Sanitation, public health initiatives	Exp(in Lakhs) - 9	Exp(in Lakhs) - 7.4	6730	3	3
	(1) Awareness program like movie screening, painting	(1) Awareness program like movie screening, painting			

[Previous \(/sdf/form/module2c4\)](#)
[Save and Next](#)

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

REPORTING YEAR: RY - 2019-20

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) - 0.5	Exp(in Lakhs) - 0.45	109	3	3
	(i)Apparel Manufacturing Training (Shahi Exports)-2ca	(i)Apparel Manufacturing Training (Shahi Exports)-2ca			
Promotion of Literacy & Education	Exp(in Lakhs) - 377	Exp(in Lakhs) - 309.14	20484	3	3
	(i) Thousand Schools Project-improve access of	(i) Thousand Schools Project-improve access of			

[Previous \(/sdf/form/module2c5\)](#)
[Save and Next](#)

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

REPORTING YEAR: RY - 2019-20

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) - 16 (i)Distribution of tribal musical instrument-7 villages	Exp(in Lakhs) - 13.2 (i)Distribution of tribal musical instrument-7 villages	1185	2	2
Livelihood & Socio-Economic standard improvement support	Exp(in Lakhs) - 20 (i)Mushroom Cultivation-2 SHG (ii)Agarbat making Unit-	Exp(in Lakhs) - 16.77 (i)Mushroom Cultivation-4SHG (ii)Agarbat making Unit-	4253	3	3

Previous (/sdf/form/module2c6) Save and Next

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

REPORTING YEAR: RY - 2019-20

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) - 20 Contraction of Village resource center , Renovation	Exp(in Lakhs) - 16.86 Construction of Village resource center with roof water	8100	2	2

Previous (/sdf/form/module2c7) Save and Next

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

REPORTING YEAR: RY - 2019-20

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	1520	3	3
	Total man power	1800		
Skilled local manpower (% of total skilled manpower)	Skilled local man power	790	3	3
	Total skilled man power	1320		
Unskilled local manpower (% of total unskilled manpower)	Unskilled local man power	730	3	3
	Total unskilled man power	850		
% 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	520	3	3
	Skilled total local man power	790		
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 type="radio"/> Yes <input checked="" type="radio"/> No		3	0

Previous (/sdf/form/module2c8) Save and Next

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

REPORTING YEAR: RY - 2019-20

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

[Previous \(/sdf/form/module2c9\)](/sdf/form/module2c9)
[Save & Next](#)

Module 4 - ASSURANCE AND REPORTING

REPORTING YEAR: RY - 2019-20

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

[Previous \(/sdf/form/module2c10\)](/sdf/form/module2c10)
[Save & next](#)

Module 4 - ASSURANCE AND REPORTING

REPORTING YEAR: RY - 2019-20

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

[Previous \(/sdf/form/module4c1\)](/sdf/form/module4c1)

Save & Next