

## 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	<input type="text" value="Baphlimali Bauxite Mine"/>
Name of the Lessee	<input type="text" value="Utkal Alumina International Limi"/>
Address	<input type="text" value="J-6, Jayadev Vihar, Bhubaneswar-13"/>
2. Phone	<input type="text" value="7752020828"/>
Email	<input type="text" value="hil-dor.baphlimali@adityabirla.co"/>
3. IBM mine code (for ML)	<input type="text" value="07ORI27001"/>
4. IBM Registration Number (under rule 45 of MCDR, 1988)	<input type="text" value="IBM/75/2011"/>
5. Major Mineral(s)	<input type="text" value="Bauxite"/> : <input type="text" value="8500000"/> <input type="text" value="Tonnes"/>
6. Total Lease Area (ha)	
(i) Forest Land (ha)	<input type="text" value="233.34"/>
(ii) Private Land (ha)	<input type="text" value="1.51"/>
(iii) Revenue land (ha)	<input type="text" value="1153.89"/>
(iv) Others, if any	<input type="text" value="0.00"/>
7. Lease period (valid up to)	<input type="text" value="16/02/2028"/>
8. Reserves (As per UNFC 111,121 & 122) as on End of the reporting year. (In million tonnes)	<input type="text" value="167.85"/>
9. Resources as on End of the reporting year. (In million tonnes)	<input type="text" value="174.10"/>
10. Method of Mining (Opencast/ Underground, Opencast & Underground)	<input checked="" type="radio"/> Opencast <input type="radio"/> Underground <input type="radio"/> Opencast & Underground
11. Category - A / B (as per Rule 42(2) of MCDR, 1988)	<input checked="" type="radio"/> Catagory A <input type="radio"/> Catagory B
12. Captive/Non Captive	<input checked="" type="radio"/> Captive <input type="radio"/> Non Captive

**Member 1:**

Name: Krishna Chandra Jyotish  
 Designation: AGM, Geology- Mines  
 Contact No: 8118098711

**Member 2:**

Name: Lopamudra Priyadarshi  
 Designation: GM, Sustainability  
 Contact No: 8114395563

**Member 3:**

Name: Sanjay Pardhi  
 Designation: Manager - Mines  
 Contact No: 7752021170

**Member 4:**

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

Name: Tarini Kumar Sahu  
 Designation: Asst. Manager- Account  
 Contact No: 7752020818

**Member 5:**

Name: Sameer Mahanty  
 Designation: Asst. Manager- HR  
 Contact No: 7328818283

**Member 6:**

Name: Subhramanyu Kund  
 Designation: Asst. Manager- Environi  
 Contact No: 8114395580

**Member 7:**

Name: Sushanta Kumar Dhal  
 Designation: Manager, CSR- Mines  
 Contact No: 7752020990

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 - 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	189.060	140.210	16.00	156.2100
2.	Mineral Storage	2.391	2.391	0.00	2.3910
3.	Mineral Beneficiation plant	0	0	0	0.0000
4.	Township	0	0	0	0.0000
5.	Tailing Pond	0	0	0	0.0000
6.	Railways	0	0	0	0.0000
7.	Roads	16.355	16.355	0.00	16.3550
8.	Infrastructure (Workshop, administrative building etc.)	13.889	13.889	0.00	13.8890
9.	OB/waste dump	19.952	19.952	-7.4	12.5520
10.	Top soil preservation	0	0	0	0.0000

11. Others	0	0	0	0.0000
12. Total area put to use	241.647	167.085	8.6	175.6850
13. Excavated area reclaimed	82.85	65.85	16.02	81.8700
14. Waste dump area reclaimed	-20.312	-5.76	-7.40	-13.1600

## 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	8852.10276
2.	Contribution to DMF	2655.63083
3.	Contribution to NMET	177.0420552
4.	Amount Paid towards despatch sharing in Auction cases	0
5.	Total of other cess or taxes paid to Government, in addition to above	2103.259616

## EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES

REPORTING YEAR: RY - 2020-21

### STATUTORY COMPLIANCES

S. No.	Particulars	Details
1.	Environment Clearance, Order No. and validity	Letter No: J-11015/650/2007-IA.II(M) Date Approved: 19/02/2009 Validity: 16/02/2028 Annual Quantity Approved: 8.5
2.(ii)	SPCB Approvals Consent to Establish(Water)	Letter No: 14388/Ind-II-NOC-4432 Date Approved: 16/06/2007 Validity: 16/02/2028 Annual Quantity Approved: 8.5
2.(i)	SPCB Approvals Consent to Establish(Air)	Letter No: 14388/Ind-II-NOC-4432 Date Approved: 16/06/2007 Validity: 16/02/2028 Annual Quantity Approved: 8.5
2.(iii)	SPCB Approvals Consent to operate(Water)	Letter No: 3489/IND-I-CON-5450 Date Approved: 19.03.2020 Validity: 31/03/2022 Annual Quantity Approved: 5.3

2.(iv)	SPCB Approvals Consent to operate (Air)	Letter No:	3489/IND-I-CON-5450
		Date Approved:	19.03.2020
		Validity:	31/03/2022
		Annual Quantity Approved:	5.3
3	Forest Clearance, Letter No. and details	Letter No:	8-18/2016-FC
		Date Approved:	02/02/2018
		Validity:	16/02/2028
		Area in hectares:	233
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 - 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: MRMP/A/09-ORI/BHU/ 2020-21 Date Approved: 24.07.2020 Validity: 31/03/2022 Quantity Approved: 6.03
2.	No. of days Mine was operational (during Reporting Year)	361
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</i>	10% of royalty (in lakhs)      Total Expenditure for SDF implementation (in lakhs)      % Utilisation		

not over and above the statutory levies imposed by the Government.

However, THIS EXCLUDES CONTRIBUTION TO DMF & NMET .

885.21	902.32	101%	5	5
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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)		
420.1	413.01	5	3

## 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 checked="" type="radio"/> Yes Achieved <input type="radio"/> No		
	Boreholes <input type="text"/> Boreholes <input type="text"/> Meterage <input type="text"/> Meterage <input type="text"/>	10	
	Area under G1 : <input type="text"/> 980 Area under G2 : <input type="text"/> 0 Area under G3 : <input type="text"/> 0 Area under G4 : <input type="text"/> 0 Non mineralised area : <input type="text"/> 408.74	% of potential mineralized area explored at G1 label 5 100.000	5
Use of MIS/ GIS/ Mining Planning softwares for optimum resource exploitation	<input checked="" type="radio"/> Yes <input type="radio"/> No	5	5

## Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 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		
	<input type="text"/> 5384538	5	5
Removal of waste/ over burden in cubic meters	Proposed		
	<input type="text"/> 1794621	5	5
Bench Height	Proposed (in meters)		
	<input type="text"/> 6	3	3
Bench Width	Proposed (in meters)		
	<input type="text"/> 20	3	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="705994"/>	<input type="text" value="707355"/>	<input type="text" value="705994"/>	<input type="text" value="707355"/>
	N/S	<input type="text" value="214003"/>	<input type="text" value="214133C"/>	<input type="text" value="214003"/>	<input type="text" value="214133C"/>
Vertical (in MRL)		<input type="text" value="1043"/>		<input type="text" value="1043"/>	

**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 checked="" type="radio"/> Yes <input type="radio"/> No	4	4		
Waste dumping	Proposal	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="705986"/>	<input type="text" value="707116"/>	<input type="text" value="705986"/>	<input type="text" value="707116"/>
	N/S	<input type="text" value="214020"/>	<input type="text" value="2141130"/>	<input type="text" value="214020"/>	<input type="text" value="2141130"/>
Vertical (in MRL)		<input type="text" value="1053"/>		<input type="text" value="1053"/>	

**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 type="radio"/> Yes <input type="radio"/> No	5			
Blending of mineral reject/ Subgrade	Quantity blended <input type="text" value="149364"/>	Total mineral reject <input type="text" value="149364"/>	5	5	
Separate stacking of mineral rejects/ subgrade mineral in earmarked area	Proposal	Acutal			
		<input checked="" type="radio"/> As per proposal <input type="radio"/> Not in proposal			
Area Submit the grid values	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

\* 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		5	3
	<input checked="" type="radio"/> Utilized			
	<input type="radio"/> Stacking & Utilized			
	<input type="radio"/> Not done			
Construction of check dams (Number)	Proposal	Achieved	1	1
	<input type="text" value="0"/>	<input type="text" value="0"/>		
Construction of garland drains	Proposal (in meters)		Achieved (in meters)	
	<input type="radio"/> As per proposal		<input type="radio"/> Not in proposal	
	<input type="text" value="500"/> <input type="text" value="1"/> <input type="text" value="1"/>	<input type="text" value="520"/> <input type="text" value="1"/> <input type="text" value="1"/>	1	1
Construction of retaining walls	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	
	<input type="text" value="150"/> <input type="text" value="1"/> <input type="text" value="1"/>	<input type="text" value="155"/> <input type="text" value="1"/> <input type="text" value="1"/>	1	1
Tailings disposal (applicable if beneficiation facility exists)	<input type="radio"/> Thickened tailing disposal <input type="radio"/> Paste filing		5	
	<input type="radio"/> Dry disposal of wet tailings			
	<input type="radio"/> Conventional disposal methods			
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		4	3
	<input checked="" type="radio"/> Yes <input type="radio"/> No			
	Wet drilling/Dust collector			
	<input checked="" type="radio"/> Yes <input type="radio"/> No			
	Water mist spray at crush			
	<input checked="" type="radio"/> Yes <input type="radio"/> No			
	Covering of inactive dumps by geotextiles/plantation etc			
	<input type="radio"/> Yes <input checked="" 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
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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
Use of mine water consumption pattern	Usage of mine water by proper treatment and use for:  <input type="radio"/> Drinking water supply <input type="radio"/> irrigation <input type="radio"/> for any other purpose <input type="radio"/> Discharge without treatment	5	
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="4309000"/> litre/ <input type="text" value="270045000"/> litre	5	0
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  <input type="text" value="Zero leakage/ water loss in water pipelines, storage tanks and water use processes"/>	2	2
	Drip irrigation or other conservation techniques <input checked="" type="radio"/> Yes <input type="radio"/> No  <input type="text" value="Drip irrigation or other conservation techniques"/>	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			
Sourced from Green /renewable sources in KWH	3027340 4380	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 1. Timers installed for efficient use of energy for various light posts. 2. VFDs are installed	2	2

## Module 1 - MANAGING IMPACTS AT THE MINE LEVEL

REPORTING YEAR: RY - 2020-21

### 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: 0 Violations complied with: 0	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 - 2020-21

Particulars	Details			Applicable Max Points	Points scored
<b>1. Backfilling as per approved Mining Plan</b>	<b>Proposal</b>	<b>Actual</b>	<b>%</b>		
Backfilling Area(Ha)	<input type="text" value="17"/>	<input type="text" value="16.02"/>	<input type="text" value="94"/>	3	2
<b>2. Water Reservoir, ground water recharge, and pisciculture, if applicable</b>	<b>Area (in sq. meter)</b>	<b>Maximum Depth (in meter)</b>	<b>Volume (in Cubic meter)</b>		
Proposed Targets for the RY	<input type="text"/>	<input type="text"/>	<input type="text"/>	5	
Actual	<input type="text"/>	<input type="text"/>	<input type="text"/>		
<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>	<b>Proposal (in sq. meter)</b>	<b>Actual (in sq. meter)</b>	<b>% Achivement</b>		
Plantation over backfilled area	<input type="text" value="120000"/>	<input type="text" value="125000"/>	<input type="text" value="104"/>	3	3
Plantation over dump area	<input type="text"/>	<input type="text"/>	<input type="text"/>	5	
Plantation over virgin area(Green belt development)	<input type="text" value="200000"/>	<input type="text" value="200000"/>	<input type="text" value="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 <input type="text" value="Mulching for soil moisture conservation"/>			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 <input type="text"/>			2	
<b>4. Creation of Eco tourism/ recreational facility if applicable</b>	<b>Proposed (in sq. meter)</b>	<b>Actual (in sq. meter)</b>			
Area reshaped by pitching & recontouring	<input type="text"/>	<input type="text"/>		2	
<b>5. Dump area stabilisation and development if applicable</b>	<b>Proposed (in sq. meter)</b>	<b>Actual (in sq. meter)</b>			

Area Covered by  
geo textiles or  
similar techniques

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	<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 - 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	Exp(in Lakhs) - 12.47	Exp(in Lakhs) - 23.98	2800	3	3
	Installation & repairing of Tube Wells & Dug Wells. Spring based	Installation & repairing of Tube Wells & Dug Wells. Spring based			

## 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 measures for mitigation of mine related health problems	Exp(in Lakhs) - 0	Exp(in Lakhs) - 0	0	3	0
	---	---			
Promotion of Hygiene and Sanitation, public health initiatives	Exp(in Lakhs) - 205.14	Exp(in Lakhs) - 228.4	85000	3	3
	Company Operated Health Center/ Hospital,	Company Operated Health Center/ Hospital,			

## 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	Exp(in Lakhs) - 2	Exp(in Lakhs) - 2.54	30	3	3
	Skill development training on Tailoring	Skill development training on Tailoring			
Promotion of Literacy & Education	Exp(in Lakhs) - 97.16	Exp(in Lakhs) - 64.34	750	3	2
	Aditya Birla Public School, Financial support for	Aditya Birla Public School, Financial support for			

## 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	Exp(in Lakhs) - 19	Exp(in Lakhs) - 15.09	4613	2	1
	Disaster Relief programme (COVID), Organising	Disaster Relief programme (COVID), Organising			
Livelihood & Socio-Economic standard improvement support	Exp(in Lakhs) - 63.33	Exp(in Lakhs) - 50.78	5145	3	3
	Supply of Vegetable Seeds,Fruit Saplings, Fertilisers &	Supply of Vegetable Seeds,Fruit Saplings, Fertilisers &			

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

### 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) -	Exp(in Lakhs) -			
	21	27.88			
	Construction of CC Roads, Culverts, Protection walls, Rest	Construction of CC Roads, Culverts, Protection walls, Rest	6975	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	320	3	3
	Total man power	605		
Skilled local manpower (% of total skilled manpower)	Skilled local man power	182	3	2
	Total skilled man power	384		
Unskilled local manpower (% of total unskilled manpower)	Unskilled local man power	138	3	3
	Total unskilled man power	221		
% 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	0	3	0
	Skilled total local man power	182		
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 - 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 Defacation Free Area)	<input checked="" type="radio"/> School, Hospital,Drinking water and ODF <input type="radio"/> School, Hospital and Drinking water <input type="radio"/> School and Hospital <input type="radio"/> School <input type="radio"/> None of these	10	10
Adoption of ODF within mining area	<input checked="" type="radio"/> Yes <input type="radio"/> No	5	5
General Cleanliness of mines area	<input checked="" type="radio"/> Excellect <input type="radio"/> Moderate <input type="radio"/> Poor	3	3
Cleanliness of workshop/Mines Office area	<input checked="" type="radio"/> Excellect <input type="radio"/> Moderate <input type="radio"/> Poor	3	3
Garbage collection and appropriate disposal	<input checked="" type="radio"/> Yes <input type="radio"/> No	3	3
Providing drinking water for mining workers	<input checked="" type="radio"/> Yes <input type="radio"/> No	2	2
Provision for greenage recreational facility	<input checked="" type="radio"/> Yes <input type="radio"/> No	2	2
Awareness program among Mine workers for Swatchata	<input checked="" type="radio"/> Yes <input type="radio"/> No	2	2

## Module 4 - ASSURANCE AND REPORTING

REPORTING YEAR: RY - 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 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