

File No. RRI/EMS/97/2022-2023

Date: 31.05.2022

To,
The Scientist – C,
Ministry of Environment, Forest & Climate Change
Integrated Regional Office, Aranya Bhawan
North Block, Sector-19
Naya Raipur, Atal Nagar, Chhattisgarh- 492002

Subject: Submission of six monthly reports on status of compliance of the conditions stipulated in Environment Clearance.

Reference : Environmental Clearance vide letter No. 834/SEIAA-CG/SIA/CG/IND/468
Naya Raipur dated 19/01/2018.

Dear Sir,

This has reference to the Environment Clearance for our Rolling Mill of capacity 214000 TPA situated at Urla Industrial Area, Raipur, Chhattisgarh.

We are submitting the six monthly compliance status in respect of the above EC for the period from **Oct, 2021 to Mar, 2022**.

This is for your kind information and necessary record please.

Thanking you,

Yours faithfully,

For; **RR Ispat (A Unit of Godawari Power & Ispat Ltd.)**



Authorized Signatory

R.R. Ispat

(A Unit of Godawari Power and Ispat Limited)

An ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007 certified company

Works address : 490/1 & 491/2, Urla Industrial Complex, Raipur - 492003 Chhattisgarh, India, P : +91 7714082350

Corporate Office : 1st Floor, Hira Arcade, Near New Bus Stand Pandri, Raipur - 492004 Chhattisgarh, India, P : +91 771 4082706, F : +91 771 4082707

Registered Office : 428/2, Phase-I, Industrial Area, Siltara, Raipur - 493111, Chhattisgarh, India

www.hiragroupindia.com

SIX MONTHLY COMPLIANCE REPORT

PART-I: DATA SHEET

1	Project Type: River-valley/Mining/Industry/Thermal/Nuclear/Other (Specify)	Industry
2	Name of the project	Rolling Mill Expansion from 1.00 lac TPA to 2.14 lac TPA R.R. Ispat (A Unit Of Godawari Power &Ispat Ltd.)
3	Clearance Letter(s)/OM No. and date	834/SEIAA-CG/SIA/CG/IND/468 Dated : 19/01/2018
4	Location	Urla Industrial Area, Urla
	a. District (s)	Raipur
	b. State (s)	Chhattisgarh
	c. Latitude/ Longitude	21 ⁰ 18.95' to 21 ⁰ 19.23' N/ 81 ⁰ 36.89 to 81 ⁰ 36.97 E
5	Address for correspondence	
	a. Address of the Concerned Project Chief Engineer (With Pin Code & Telephone/ Telex/ Fax Numbers)	Mr. Dinesh Agrawal Director RR. Ispat (A Unit of Godawari Power &Ispat Ltd.) Hira Arcade, Near Bus Stand, Pandri, Raipur – 492004 (C.G.) TEL. NO. 0771-4082706, 4082707
6	Salient Features	Enclosed in Annexure-A
	a. of the project	
	b. of the environmental management plans	
7	Break-up of the project area	
	a. Submergence Area: Forest & Non-Forest	NIL
	b. Other	Leasehold Land : 0.831 ha Freehold Land : 4.517 ha
	c. Total Plot Area	5.348 ha
	d. Built-up Area	2.894 ha
	e. Open Space available (Including Road)	0.69 ha
	f. Green belt area	1.764 ha
8	Break-up of the Project affected population with enumeration of those losing houses/dwelling units only, agricultural land only, Both dwelling units & agricultural land and landless laborers/artisans. a. SC, ST/Adivasis b. Others	Not Applicable
9	Financial Details	
	a. Project cost as originally planned and subsequent revised estimates and the year of price reference	Gross Investment in the enhanced capacity of 2.14 lac TPA is about Rs.40.49Crores. The investment is Rs. 92.08 crores as on 31/03/2022.



	b. Allocations made for environmental management plans with item wise and year-wise breakup.	The capital cost for EMP will be Rs.1.00 crore and recurring cost for EMP per annum will be Rs. 25 Lacs towards pollution control, plantation, rain water harvesting, etc.														
		<table border="1"> <tr> <td>Air emission control system</td> <td>0.4 Cr.</td> </tr> <tr> <td>Waste Water treatment system</td> <td>0.2 Cr.</td> </tr> <tr> <td>Solid Waste Management</td> <td>0.2 Cr.</td> </tr> <tr> <td>Tree plantation</td> <td>0.05 Cr.</td> </tr> <tr> <td>Monitoring Cell</td> <td>0.05 Cr.</td> </tr> <tr> <td>Rain Water harvesting</td> <td>0.1 Cr.</td> </tr> <tr> <td>Total</td> <td>1.0 Cr.</td> </tr> </table>	Air emission control system	0.4 Cr.	Waste Water treatment system	0.2 Cr.	Solid Waste Management	0.2 Cr.	Tree plantation	0.05 Cr.	Monitoring Cell	0.05 Cr.	Rain Water harvesting	0.1 Cr.	Total	1.0 Cr.
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	Monitoring Cell	0.05 Cr.														
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Total	1.0 Cr.															
c. Benefit cost ratio/ Internal Rate of Return and the year of assessment	-															
d. Whether c, includes the cost of environmental management as shown in the above	-															
e. Actual expenditure incurred on the project so far	Rs.92.08 Crores as on 31/03/2022															
f. Actual expenditure incurred on the environmental management plan so far	Rs. 3.48 Crores (Upto March, 2022)															
10	Forest land requirement	Not Applicable														
	a. The status of approval for diversion of forest land for non-forestry use.															
	b. The status of clearing felling.															
	c. The status of compensatory afforestation, if any															
11	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information required.	Not Applicable														
12	Status of construction (Actual &/or Planned)															
	a. Date of commencement (Actual &/or Planned)	The commissioning of expanded capacity of 2,14,000 TPA was 21/03/2018.														
	b. Date of Completion (Actual &/or Planned)															
13	Reasons for the delay if the project	Not Applicable.														



	is yet to start.																																																																					
14	Dates of site visits a) The dates on which the project was monitored by Regional Office on previous occasions, if any b) Date of site visit for this monitoring Report.	15/05/2015 – Visit of RO, MoEF, Bhopal 30/06/2017 – Visit of RO, MoEF, Nagpur 31/01/2019 – Visit of RO, MoEF, Nagpur -																																																																				
15	Details of correspondence with project authorities for obtaining action plans/ information on status of compliance to safeguards other than the routine letters for logistic support for site visits.	<p>Given as below:</p> <table border="1"> <thead> <tr> <th>Date</th> <th>Letter from RO</th> <th>Date / RR ISPAT Letter date</th> <th>Reply from PA</th> </tr> </thead> <tbody> <tr> <td>28/10/14</td> <td>Status and compliance called</td> <td>03/12/14</td> <td>Point-wise status and compliance submitted</td> </tr> <tr> <td>13/08/15</td> <td>Certified compliance report issued</td> <td>12/12/15</td> <td>Compliance status submitted.</td> </tr> <tr> <td>-</td> <td>-</td> <td>14/06/16</td> <td>Compliance status submitted</td> </tr> <tr> <td>07/07/17</td> <td>Status Report on the stipulated compliance conditions issued</td> <td>26/12/16</td> <td>Compliance status submitted</td> </tr> <tr> <td>-</td> <td>-</td> <td>06/06/17</td> <td>Compliance status submitted</td> </tr> <tr> <td>-</td> <td>-</td> <td>06/06/17</td> <td>Compliance status submitted</td> </tr> <tr> <td>-</td> <td>-</td> <td>15/07/17</td> <td>Clarifications submitted on expansion programme.</td> </tr> <tr> <td>-</td> <td>-</td> <td>23/12/17</td> <td>Compliance status submitted</td> </tr> <tr> <td>-</td> <td>-</td> <td>16/06/18</td> <td>Compliance status submitted</td> </tr> <tr> <td>-</td> <td>-</td> <td>24/12/18</td> <td>Compliance status submitted</td> </tr> <tr> <td>-</td> <td>-</td> <td>31/05/19</td> <td>Compliance status submitted</td> </tr> <tr> <td>-</td> <td>-</td> <td>03/12/19</td> <td>Compliance status submitted</td> </tr> <tr> <td>-</td> <td>-</td> <td>18/06/20</td> <td>Compliance status submitted</td> </tr> <tr> <td>-</td> <td>-</td> <td>07/12/20</td> <td>Compliance status submitted</td> </tr> <tr> <td>-</td> <td>-</td> <td>16/06/21</td> <td>Compliance status submitted</td> </tr> <tr> <td>-</td> <td>-</td> <td>15/11/21</td> <td>Compliance status submitted</td> </tr> </tbody> </table>	Date	Letter from RO	Date / RR ISPAT Letter date	Reply from PA	28/10/14	Status and compliance called	03/12/14	Point-wise status and compliance submitted	13/08/15	Certified compliance report issued	12/12/15	Compliance status submitted.	-	-	14/06/16	Compliance status submitted	07/07/17	Status Report on the stipulated compliance conditions issued	26/12/16	Compliance status submitted	-	-	06/06/17	Compliance status submitted	-	-	06/06/17	Compliance status submitted	-	-	15/07/17	Clarifications submitted on expansion programme.	-	-	23/12/17	Compliance status submitted	-	-	16/06/18	Compliance status submitted	-	-	24/12/18	Compliance status submitted	-	-	31/05/19	Compliance status submitted	-	-	03/12/19	Compliance status submitted	-	-	18/06/20	Compliance status submitted	-	-	07/12/20	Compliance status submitted	-	-	16/06/21	Compliance status submitted	-	-	15/11/21	Compliance status submitted
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R.R. Ispat (A Unit of Godawari Power & Ispat Limited)

Salient Features of the Project

M/s. R.R. Ispat Limited, Raipur (C.G.) was a Limited Company, incorporated in May, 1999 by the Registrar of Companies, Madhya Pradesh & Chhattisgarh, Gwalior (M.P.). Consequent upon the merger of R.R. Ispat Ltd. with Godawari Power & Ispat Limited (which is an integrated steel plant of the renowned Hira Group of Industries of Chhattisgarh) effective from 30/03/2011, the company has renamed as R.R. Ispat (A Unit of Godawari Power & Ispat Limited).

RR Ispat is operating a Rolling Mill of capacity 2.14 lac TPA along with wire drawing facilities situated at Plot No. 490/1, Urla Industrial Area, Raipur. The Registered Office of the company is situated at Plot No. 428/2, Phase-I, Industrial Area, Siltara, Raipur - 493111 (C.G).

The rolling mill is located in lease hold land / free hold land inclusive of heating furnace, block mill, roughing mill, gasifier etc.

The environment clearance for the capacity of 2.14 lac TPA was obtained from SEIAA, MoEF, Chhattisgarh vide letter No. 834/SEIAA-CG/SIA/CG/IND/468 dated 19/01/2018 and subsequently Consent to Establish & Consent to Operate from Chhattisgarh Environment Conservation Board (copies enclosed)

Salient features of the Environmental Management Plan

Environment Management Plan

Air Pollution Control Measures

- All rotary equipments like fans, blowers, pumps & compressors, rolling mills is being of low noise design. The grouting of this equipment is made free from vibrations.
- Particulate matter is being controlled below 40 mg/Nm³.
- Further, Stack of 44 m height is provided for adequate dispersion of pollutants.
- Heat recuperator is installed.
- Adequate dust suppression system like fog type and water spray system is installed in the raw material handling system and at transfer points, loading points.
- Good house-keeping practices are being adopted in the plant premises. Road Sweeping machines are used to clean road.
- Sprinkling of water is being done at frequent intervals by using truck mounted sprinklers.

R. R. Ispat

- Water sprinkling is also being done along with roads and work zone areas to reduce the dust.
- Trucks and other vehicles are maintained and serviced regularly to reduce air emissions.
- Usage of respiratory protective equipment by all employees.

Water

Water is required in the plant mainly for the purpose of equipment cooling. Water is also required for drinking, sanitary, and fire fighting purposes. In order to conserve water and minimize the make-up water requirement, it is proposed to adopt re-circulating systems for equipment cooling. In re-circulating system same water re-circulates again and again after proper treatment and bleed off.

Effluent water generation

There is no effluent generation of water from the process of rolling mill.

Regarding rain water harvesting, the total 12 Nos. of Recharge wells have been constructed within the existing plant premises for rain water harvesting. Admin building and working sheds are being used for rain water harvesting.

Solid Waste Management

Major solid wastes generated from the rolling mill are mill scale and clinker ash, which are being utilized as raw material in other manufacturing units.

	Existing TPA	
Mill Scale	4365	Reusable material in our proposed SMS Unit
Clinker Ash	6848	Sale to fly ash brick plant manufacturers and consumption in our associate brick plant.
Tar	736 Kg. Max. per month	Sale to authorized Vendors.

Noise Management

- Manufacturers and suppliers of machine/equipment will be selected to ensure that these machines/equipment meet the desired noise/vibration standards by providing noise absorbing material for enclosures or using appropriate design/technology for fabricating/assembling machines.
- The operator's cabins (control rooms) shall be properly (acoustically) insulated with special doors and observation windows.
- The operators working in the high-noise areas shall use ear-muffs/ear-plugs.
- Acoustic laggings and silencers shall be provided in equipment wherever necessary.

Rudraj

- The compressed air station shall be provided with suction side silencers. Ventilation fans should generally be installed in enclosed premises.
- Supply ducts and grills on the ventilation and air conditioning system should be suitably sized for minimum noise level.
- The silencers and mufflers of the individual machines shall be regularly checked.

Socio-economic Environment

In order to mitigate the adverse impacts likely to arise out of the proposed project activities and also to minimize the apprehensions of the local people, it is necessary to formulate an affective EMP for smooth initiation and functioning of the project. As per the recommendations, the company has implemented the following :

- Communication with the local community and done on a regular basis by project authority to provide an opportunity for discussion.
- Company undertakes regular environmental awareness programmes on environmental management measures being undertaken for improving the quality of life.
- To mitigate the strain on existing infrastructure adequate provision of basic amenities viz. education, health, transport etc. are considering the immigrating population and the work force in the area.
- Job opportunities are the most demanding factor, the local people having suitable skill are being for employment.
- For social welfare activities being undertaken by the project authorities, collaboration sought with the local administration, Gram panchayat, block development office etc. for better co-ordination.

Green Belt Development

An extensive green belt of 1.628 ha. out of total land area of 5.348 ha. is provided all around the plant boundary limits, as per stipulations. Further, huge plantation is being done outside the plant premises and Urla Industrial Area.

Every year tree plantation is undertaken in a planned manner on a massive scale. Most of them including species having capability of pollution control and some of them are capable to survive in high saline conditions & low fertile soil. Soil management is also the part of us for better use of soil within the plant premises and out-sides as well. Extensive Plantation & grassing has been carried out to check the erosion from various plant activities. We have done mass outside plantation under various schemes such as Vriksh-Mitra Abhiyan & Hariyar-Chhattisgarh. A huge plantation drive is going on by all our group units at Oxy-zone in Industrial areas of Raipur.

Rukhraj

PART-II

POINT WISE COMPLIANCE STATUS

विषय :-प्लॉट नं 490 /1,273 /3,273 /6,476 /2,484, 485,486,490 /2,474,489 /1 496,497,239 /1 239 /2, 240, 241, 236 /1, 236 /2,327 /1, 327 /2, 327 /3,328 /1, 328 /2,330 /1,330 /2,324 /1,271 /5, एवं 271 /5 गाम -उरला तहसील व जिला-रायपुर में कुलभूमि 7,899 हेक्टर में रोलिंग मिल 1,00,000 टन/वर्ष से 2,14,000 टन/वर्ष हेतु पर्यावरण स्वीकृति जारी करने के सम्बन्ध में।

REFERENCE : Environmental Clearance vide letter No. 834/SEIAA- CG/SIA/CG/IND/468 Naya Raipur dated 19/01/2018.

S. NO.	EC CONDITIONS	COMPLIANCE STATUS AS ON 30.05.2022
1	No additional land shall be acquired for expansion project.	Agreed, No additional land has been acquired for expansion project.
2	No furnace oil, LDO, HSD etc. liquid fuel shall be used in the re-heating furnace of rolling mill. Only gas generated from coal gasifier shall be used as fuel in the re-heating furnace of rolling mill.	Agreed, only gas generated from coal gasifier is being used as fuel in the re-heating furnace of rolling mill.
3	Project authority shall provide adequate facility for proper treatment of industrial effluent and domestic effluent. Closed cycle cooling system shall be provided. Minimum water for makeup purposes shall be ensured. Cooling water shall be cooled in cooling system and after cooling reused for cooling purpose. Domestic effluent shall be treated in well-designed septic tank and soak pits. In case of any failure of effluent treatment arrangement, it shall be immediately rectified or same alternate arrangement shall be provided. Treated effluent shall be utilized either in process or for plantation purposes within plant premises. Any liquid effluent what so ever generated from industrial activities and untreated / treated domestic effluent shall not be discharged into the river or any surface water bodies under any circumstances. The treated domestic effluent shall be used for plantation purpose after proper disinfection. Project	The entire water cycle in the process is in closed circuit, only as per the requirement make up water is being feeded. There is no generation of waste water in the process of rolling mill due to closed circuit. The domestic effluent is being treated in septic tank via soak pit. The company has also established a sewage treatment plant (STP) of capacity 100 KLD for treatment of domestic waste water and after treatment treated water is being utilized for green belt development. The ZLD is being maintained except monsoon periods. Proper drainage arrangement has been provided for diversion of storm water. The treated effluent quality is within standard prescribed by Ministry of Environment, Forest and Climate Change, Government of India. The analysis report is being submitted regularly to RO, CECB, Raipur.



	<p>authority shall make arrangement of suitable drains / pipe networks to ensure adequate flow for full utilization of treated effluent inside the premises. The concept of zero discharge shall be maintained all the time except during monsoon. Arrangements shall be made that effluents and storm water do not get mixed. Project authority shall ensure the treated effluent quality within standard prescribed by Ministry of Environment, Forest and Climate Change, Government of India. Industrial wastewater shall conform to the standards prescribed under GSR 422 (E) dated 19th May, 1993 and December, 1993 or as amended form time to time.</p>	
4	<p>Project authority shall provide adequate measuring arrangements for the measurement of water utilized in different categories and effluent generated before commissioning of the plant with expanded capacity.</p>	<p>Water meters have already been provided for the measurement of water being utilized and the same are operational.</p>
5	<p>Project authority shall ensure that particulate matter emission shall not exceed 40 mg / Nm³ under any circumstances by up-gradation / modification of existing air pollution control systems.</p>	<p>The high efficiency wet scrubber has already been installed to control the particulate matter emission within prescribed standard.</p> <p>The stack emission monitoring is being carried out by adopting isokinetic sampling regularly and report submitted to RO, CECB, Raipur.</p> <p>In addition to this, online continuous monitoring system for continuous measurement of particulate matter has been installed, the real time monitoring data is being uploaded in CECB server.</p>
6	<p>Project authority shall provide adequate air pollution control arrangements at all point and non point sources. Scrubber and air recuperator of adequate capacity and high efficiency shall be installed in rolling mill reheating furnace to ensure outlet dust (particulate matter) emission less than 40 mg / Nm³ all the time. Low NOx burners shall be installed in furnace of rolling mill. Project authority shall install suitable &</p>	<p>The present stack height of rolling mill attached to reheating furnace is 44 meters.</p> <p>Scrubber with ID fan of capacity 15000 m³/hr for flue gas treatment has been installed between the recuperator and chimney to achieve the outlet dust emission less than 40 mg/Nm³.</p> <p>The stack emission monitoring is being</p>



<p>effective air pollution control equipments at all transfer points, junction points etc. also. All the conveying system, transfer point, junction point etc. shall be covered. Adequate and effective arrangement shall be made for sprinkling of water at strategic locations to ensure dust does not get air borne. For controlling fugitive dust, regular sprinkling of water in vulnerable areas of the plant and internal roads shall be ensured. Proper ventilation shall also be provided in rolling mill plant. The emission of pollutants from any point source shall not exceed the following limit: -</p>	<p>carried out by adopting isokinetic sampling regularly and report submitted to RO, CECB, Raipur.</p> <p>In addition to this, online continuous monitoring system for continuous measurement of particulate matter has been installed, the real time monitoring data is being uploaded in CECB server.</p> <p>Water sprinkling facilities have been provided through water tankers at internal roads, Coal Yard etc. to control fugitive emission. Low NOx burners has been installed in furnace of rolling mill. Space provision exists for further retrofitting of air pollution control systems in case of further stringency of particulate matter emission limit.</p>		
<table border="1"> <tr> <td data-bbox="111 750 422 873">Particulate Matter</td> <td data-bbox="422 750 1439 873">40 mg/Nm³ (Forty Milligram per Normal Cu Meter)</td> </tr> </table>	Particulate Matter	40 mg/Nm ³ (Forty Milligram per Normal Cu Meter)	
Particulate Matter	40 mg/Nm ³ (Forty Milligram per Normal Cu Meter)		
<p>The Chhattisgarh Environment Conservation Board may specify more stringent standards for the relevant parameters keeping in view the nature of the industry and its size and location. At no time the emission level shall go beyond the prescribed standards. Interlocking facilities shall be provided so that process can be automatically stopped in case emission level exceeds the limit. Project authority shall provide proper space provision for further retrofitting of air pollution control systems in case of further stringency of particulate matter emission limit. Height of the stack attached to reheating furnace of rolling mill shall not be less than 44 meters.</p>			
<p>7 Secondary fugitive emissions shall be controlled and shall be kept within the prescribed limits and regularly monitored. Guidelines / Code of Practice issued by the CPCB in this regard shall be followed. Project authority shall maintain fugitive dust emissions to the minimum level in the areas of road transportation routs of raw material, product to ensure National Ambient Air Quality Standards prescribed including black topping / asphaltting / concreting and</p>	<p>Secondary fugitive emission has been controlled with the following measures :</p> <ol style="list-style-type: none"> All the internal roads and raw material handling yards have been concreted. Collection of road spillage materials at regular intervals. Regular water sprinkling at dust generating points. Proper housekeeping is being maintained. <p>The fugitive emission monitoring is being</p>		



	<p>maintenance with requisite water sprinkling arrangements.</p>	<p>carried out regularly and the results of the same are within the permissible limits.</p> <p>Ambient Air Quality Monitoring Stations (04 Nos) have been established in the plant for the measurement of PM₁₀, PM_{2.5}, SO₂& NO_x. The Ambient Air Quality Monitoring is being carried out regularly and report submitted to RO, CECB, Raipur.</p>
8	<p>All air pollution control systems shall be kept in good running conditions all the time and failure (if any), shall be immediately rectified without delay otherwise similar alternate arrangement shall be made. In the event of any failure of any pollution control system adopted by the Project authority, the respective production unit shall not be restarted until the control measures are rectified to achieve the desired efficiency.</p>	<p>All air pollution control systems are kept healthy and operational in good condition all the time.</p>
9	<p>Online Continuous Stack Emission Monitoring System shall be installed for measurement of particulate matter. Project authority shall ensure regular transfer of data of Online Continuous Stack Emission Monitoring System to CECB. Regular monitoring of ground level concentration of SO₂, NO_x, PM₁₀ and PM_{2.5} at at-least four stations shall be carried out in the impact zone and records maintained. The location of the monitoring stations and frequency of monitoring shall be decided in consultation with Chhattisgarh Environment Conservation Board Raipur. The data so collected shall be properly analyzed and periodic reports shall be submitted to Chhattisgarh Environment Conservation Board, Raipur, Regional Office, Chhattisgarh Environment Conservation Board, Raipur, SEIAA, Chhattisgarh and Regional Office, Ministry of Environment, Forest and Climate Change, Government of India, Nagpur.</p>	<p>Online continuous monitoring system for continuous measurement of particulate matter has been installed, the real time monitoring data is being uploaded in CECB server.</p> <p>Ambient Air Quality Monitoring Stations (04 Nos) have been established in the plant for the measurement of PM₁₀, PM_{2.5}, SO₂& NO_x. The Ambient Air Quality Monitoring is being carried out regularly and report submitted to RO, CECB, Raipur.</p>
10	<p>Project authority shall install separate electric metering arrangements with time totalizer and interlocking arrangement for the running of</p>	<p>We have already installed separate electric meter with time totalizer to monitor energy consumption of the pollution control equipment, record of the same is being</p>



	pollution control devices. These arrangements shall be made in such a fashion that any non-functioning of pollution control device / devices shall immediately stop the electric supply to the fuel / raw materials supply system and shall remain tripped till the pollution control device / devices are made functional again / rectified to achieve the desired efficiency.	maintained properly. The procedure is observed regularly that electric supply is being stopped in the case of non-functioning of pollution control equipments.
11	Project authority shall utilize the fly ash bricks / blocks etc. in all construction activities.	Fly ash bricks/blocks, fly ash based products are being used in construction/ repairing activities.
12	Project authority shall take effective steps for safe disposal of solid wastes and sludge. End cutting from rolling mill shall be used as raw material in induction furnace units. Mill scales shall be sold to sinter plant/ Ferro alloys / Casting units. Oily sludge shall be sold to authorized recyclers / re-processors for proper disposal through incineration. Project authority shall obtain authorization from Board for management and handling of hazardous materials as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.	End cutting of rolling mill is being reprocessed in in-house units of the plant. Presently 100% heating of raw material has been done by producer gas, hence no oily sludge is generating. Authorization under Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 obtained vide authorization no. 398/HO/HSMD/CECB/Naya Raipur from Chhattisgarh Environment Conservation Board, Raipur (C.G.).
13	Coal ash from coal gasifier shall be used in fly ash brick plant / land filling and coal tar shall be sold to registered vendors. Mill scales shall be collected through sedimentation pit and utilized as a raw material in steel / ferro alloys plants.	The coal ash generated from the coal gasifier is being utilized in the fly ash brick plant/ land filling and coal Tar is being sold to registered vendors. Mill scale is being reprocessed in in-house steel/ferro alloy plants.
14	All the internal roads shall be made pucca. Regular cleaning of roads shall be ensured. Project authority shall adopt good house keeping practices within premises.	All the internal roads are already concreted and good housekeeping is in practices..
15	Project authority shall take proper action to control the noise pollution. Project authority shall install appropriate noise barriers / control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation to control the noise. Earplugs / ear muffs etc. shall be provided to the employee working in the high noise areas. Leq of / noise levels emanating from machines shall be limited to 75	Control measures such as maintenance of all machines are being done regularly. The noise level is well within prescribed standard in the plant premises as well as work environment. However, as a precaution, the workers engaged at noisy areas are being providing with ear plugs/muffs.



	dB (A). The noise level shall not exceed the limits 75 dB (A) during the daytime and 70 dB (A) during the night time within the factory premises. Project authority shall take adequate measures for control of noise level below 85 dB (A) in the work environment. Workers engaged in noisy areas shall be periodically examined to maintain audiometric record and for treatment for any hearing loss including rotating them to non-noisy / less noisy areas.	Workmen (15 Nos) engaged in noisy areas has been examined in year 2022 and audiometric test report is enclosed as Annexure –I .
16	First aid and sanitation arrangements shall be made for the drivers and other contract workers.	First aid and sanitation arrangement is available for drivers and other contract workers.
17	Up-gradation / modification of effluent treatment system and air pollution control equipments shall be taken up simultaneously with other civil / mechanical works of expansion (if any). The progress of the activities related to the project shall be submitted periodically to Chhattisgarh Environment Conservation Board, Raipur, Regional Office, Chhattisgarh Environment Conservation Board, Raipur, SEIAA, Chhattisgarh and Regional Office, Ministry of Environment, Forest and Climate Change, Government of India, Nagpur.	The capacity of existing effluent treatment system and air pollution control equipments is sufficient to achieve the prescribed norms (waste water & air).
18	Adequate safety measures shall be provided in the plant area to check / minimize spontaneous fires. Copy of the these measures with full details along with location plant layout shall be submitted to Chhattisgarh Environment Conservation Board, Raipur, Regional Office, Chhattisgarh Environment Conservation Board, Raipur, SEIAA, Chhattisgarh and Regional Office, Ministry of Environment, Forest and Climate Change, Government of India, Nagpur.	Spontaneous fires prone areas have already been equipped with different category of fire extinguishers to check/ minimize spontaneous fires.
19	Disaster Management plan shall be prepared to meet any eventuality in case of an accident taking place. Mock drills shall be conducted regularly and based on the same, modifications required, if any shall be incorporated in the DMP.	Disaster Management plan has been prepared and to be submitted to Health & Safety Department.
20	As far as possible maximum area of open spaces shall be utilized for plantation purposes. Project	The extensive green belt with approx. 2500 plants (Rolling mill area) of broad leaf local



	<p>authority shall abide by the decisions taken by Ministry of Environment, Forest and Climate Change, Government of India / Central Government / Central Pollution Control Board from time to time in this regard. Adequate wide green belt of Local broad leaf species shall be developed in the 1.628 ha land. Central Pollution Control Board guidelines shall be followed in planning and developing green belt and selection of species etc.</p>	<p>species has been developed in the plant premises including all vacant areas, peripheral areas and road sides.</p> <p>Huge outside plantation with approx. 12600 trees has been done on both sides of main road in Urla Industrial Area.</p> <p>Oxy-Zone is being developed with mass plantation in Siltara area also.</p>
21	<p>Plantation shall be completed within first year. In case project proponent fails to carry out plantation, this environment clearance may be cancelled.</p>	<p>The extensive green belt with approx. 2500 plants (Rolling mill area) of broad leaf local species has been developed in the plant premises including all vacant areas, peripheral areas and road sides.</p> <p>Huge outside plantation with approx. 12600 trees has been done on both sides of main road in Urla Industrial Area.</p> <p>Oxy-Zone is being developed with mass plantation in Siltara area also.</p>
22	<p>Project authority shall provide garland drains with appropriate check dams all along the raw materials storage areas etc. to avoid any possibility of erosion (wearing away) during rain. Sedimentation pits shall be constructed at the corners of the garland drains. Project authority shall provide adequate collection and treatment arrangement for proper management of storm water. The surface run-off shall be de-silted through a series of check dams and drains.</p>	<p>Well drainage system already developed in raw material storage area and other areas of the plant.</p>
23	<p>Project authority shall develop rainwater-harvesting structures to harvest the rainwater for utilization in the lean season as well as to recharge the ground water table. A detailed scheme for rainwater harvesting to recharge the ground water aquifer shall be prepared in consultation with Central Ground Water Authority / State Ground Water Board. A copy of the same shall be submitted within three months to the Chhattisgarh Environment</p>	<p>12 nos. of recharge wells and 04 nos. of ground water recharge measures have already been constructed within plant premises to recharge ground water.</p> <p>We have also installed ground water level recorder for measurement of ground water level. (Photographs enclosed as Annexure - II).</p>



	Conservation Board, Raipur, Regional Office, Chhattisgarh Environment Conservation Board, Raipur, SEIAA, Chhattisgarh and Regional Office, Ministry of Environment, Forest and Climate Change, Government of India, Nagpur.	
24	Occupational Health Surveillance of the workers should be done on a regular basis and records maintained as per the factories Act.	Being implemented as per Factories Act.
25	The project proponent shall also comply with all the environmental protection measures and safe guards recommended in the Environment Impact Assessment Report / Environment Management Plan.	All environmental protection measures are being implemented as per the recommendations of EIA/EMP report.
26	Project authority shall establish an environmental management cell to carryout function relating to environmental management under the supervision of senior executive who shall directly report to the head of organization. A full-fledged laboratory with qualified technical / scientific staffs to monitor the influent, effluent, ground water, surface water, soil, stack emission and ambient air quality etc. shall be provided.	The Environmental Cell is functioning under well qualified environmental team of our parent company Godawari Power & Ispat Ltd. to monitor the environmental measures.
27	Adequate funds shall be allocated for undertaking CSR activities (apart from committed plantation) as per Government norms. Project authority must undertake socio-economic development activities in the surrounding villages like community development programmes, educational programmes, drinking water supply and health care etc. Details of activities shall also be submitted to Chhattisgarh Environment Conservation Board, Naya Raipur, Regional Office, Chhattisgarh Environment Conservation Board, Bilaspur SEIAA, Chhattisgarh and Regional Office, Ministry of Environment, Forest and Climate Change, Government of India, Nagpur. The funds earmarked for the environment protection measures shall not be diverted for other purpose and year-wise expenditure should be reported to the	Being complied, since the company was amalgamated with its parent company Godawari Power & Ispat Ltd., all the CSR activities done by Godawari Power & Ispat Limited are combined. Details of CSR expenditure is attached as Annexure-III .



	Chhattisgarh Environment Conservation Board, Naya Raipur, Regional Office, Chhattisgarh Environment Conservation Board, Bilaspur, SEIAA, Chhattisgarh and Regional Office, Ministry of Environment, Forest and Climate Change, Government of India, Nagpur.	
28	The issuance of this environmental clearance does not convey any property rights in either real or personal property, or any exclusive privileges, nor does not authorize any injury to private property or any invasion of personal rights, nor any infringement of Central, State or Local laws or regulations.	Noted and agreed.
29	SEIAA, Chhattisgarh reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction. SEIAA, Chhattisgarh reserves the right to amend / cancel any of the conditions and add new conditions and make further stringent the emission / effluent limit as and when deemed necessary in the interest of environmental protection, change in the project profile or non-satisfactory implementation of the stipulated conditions etc.	Noted and agreed.
30	Local persons shall be given employment during construction (if any) and operation of the plant.	Agreed and being implemented.
31	The Project authority shall advertise in at least two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned within seven days from the date of this clearance letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Chhattisgarh Environment Conservation Board and may also seen at Website of the Ministry of Environment, Forest and Climate Change at www.envfor.nic.in and website of SEIAA, Chhattisgarh at www.seiaacg.org .	Complied.
32	Half yearly report on the status of implementation of the stipulated conditions and environment safeguards shall be submitted to the Chhattisgarh Environment Conservation	Six monthly EC compliance status report is being submitted regularly to RO, CECB, Raipur, SEIAA, RO-Ministry of Environment, Forest and Climate change, Government of



	Board, Raipur, Regional Office, Chhattisgarh Environment Conservation Board, Raipur, SEIAA, Chhattisgarh and Regional Office, Ministry of Environment, Forest and Climate Change, Government of India, Nagpur.	India, Nagpur.
33	Regional Office of the Ministry of Environment, Forest and Climate Change at Nagpur shall monitor the implementation of the stipulated conditions. A complete set of documents including Environment Impact Assessment Report and Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.	Noted and agreed.
34	The project authorities shall inform the Regional Office as well as the SEIAA, Chhattisgarh regarding the date of start of commissioning of plant with expanded capacity.	Complied.
35	Full cooperation shall be extended to the Scientists / Officers from the SEIAA, Chhattisgarh, Ministry of Environment, Forest and Climate Change, Government of India / Regional Office, Ministry of Environment, Forest and Climate Change, Government of India, Bhopal / the CPCB / the Chhattisgarh Environment Conservation Board, who would be monitoring the compliance of environment status.	Noted and agreed.
36	Concealing factual data or submission of false / fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of the Environment (Protection) Act, 1986.	Noted
37	In case of any deviation or alteration in the expansion project from those submitted to this SEIAA, Chhattisgarh for clearance, a fresh reference should be made to the SEIAA, Chhattisgarh to assess the adequacy of the condition(s) imposed and to add additional environment protection measures required, if any. No further expansion or modifications in	Noted and agreed.



	the plant should be carried out without prior approval of the Ministry of Environment, Forest and Climate Change, Government of India / SEIAA, Chhattisgarh.	
38	The project authorities must strictly adhere to the stipulations made by the Chhattisgarh Environment Conservation Board (CECB) and the State Government.	Noted and agreed.
39	The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) act, 1986 and rules there under, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and its amendments, the Public Liability Insurance Act, 1991 and its amendments.	Noted and agreed.
40	The above conditions would be enforced inter-alia, under the provisions of the water (Prevention & Control of Pollution) Act. 1974, the Air (Prevention & Control of Pollution) Act. 1981 the environment (Protection) Act. 1986 and the public liability insurance Act, 1991 along with their amendments and Rules. The proponent shall ensure to provide for the costs incurred for taking up remedial measures in case of soil contamination, contamination of groundwater and surface water, and occupational and other diseases due to the mining operations.	Noted and agreed.
41	Chhattisgarh Environment Conservation Board shall display a copy of the clearance letter at the Regional Office, District Trade and Industries Centre and Collector's Office / Tehsildar's Office for 30 days.	Noted.
42	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010.	Noted and agreed.



**SUPPORTING
DOCUMENTS
INCLUDE AS
ANNEXURES**

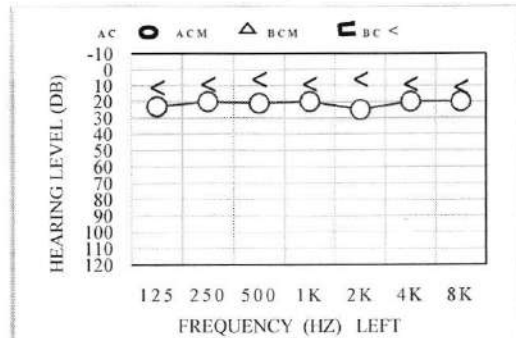
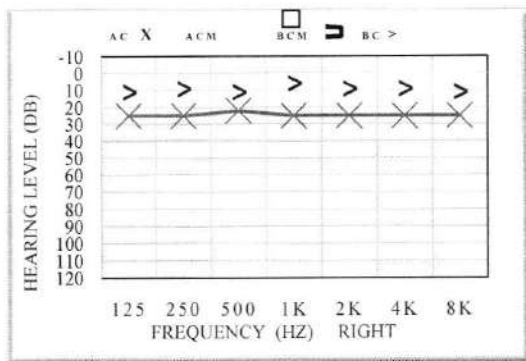
Audiometry Test Reports-2022

S.NO.	Emp. Code	Name	Designation	Right Ear	Left Ear	Status
1	104006	ANAND RAM SAHU	TURNER	25	25	Normal
2	103277	GYAN DAS MANIKPURI	DIE MAKER	15	20	Normal
3	104015	JAGDISH RAM SAHU	TURNER	25	25	Normal
4	000618	MUKESH SONI	CNC PROGRAMER	20	15	Normal
5	103225	JITENDRA SINGH	TURNER	25	20	Normal
6	103216	RAJAN SHARMA	INCHARGE	25	25	Normal
7	000428	RAJESH RAY	SHIFT INCHARGE	20	22	Normal
8	103255	SHILARAM MANDAVI	SHAPER MAN	20	22	Normal
9	103116	KAILASH SINGH RAJPUT	LOADER OPERATOR	20	22	Normal
10	103177	KULDEEP KUMAR	FITTER	20	18	Normal
11	000703	PAWAN PATEL	FITTER & WELDER	20	20	Normal
12	000804	RAMJEE RATHOR	SHIFT INCHARGE	20	25	Normal
13	103186	NILKANTH VERMA	HYDRA OPERATOR	20	19	Normal
14	103274	DHANANJAY CHAUHAN	SR. FITTER	25	25	Normal
15	000379	RAJU MISHRA	CNC OPERATOR	20	20	Normal

RUPRELA ADVANCED DIAGNOSTIC CENTER RAIPUR .

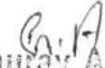
COME. R.R. ISPAT
 R.D. NO. : 50
 NAME ANAND RAM SAHU
 AGE : 54M
 DATE : 24-03-2022

AUDIOGRAM



EAR	MODE	AIR CONDUCTION		BONE CONDUCTION		COLOUR CODE	THRESHHOLD IN dB	RIGHT	LEFT
		MASKED	UNMASKED	MASKED	UNMASKED				
LEFT		□	x	>	>	BLUE	AIR CONDUCTION	25	25
RIGHT		△	o	<	<	RED	BONE CONDUCTION		
		NO RESPONSE : ADD ↓		BELOW THE RESPECTIVE SYMBOLS					

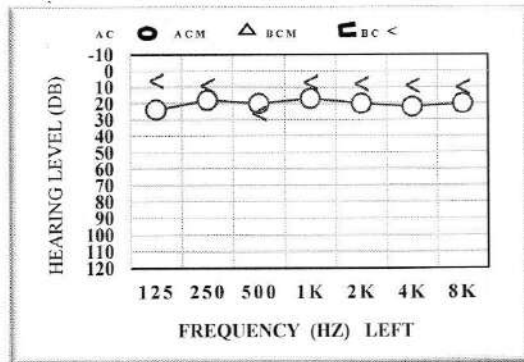
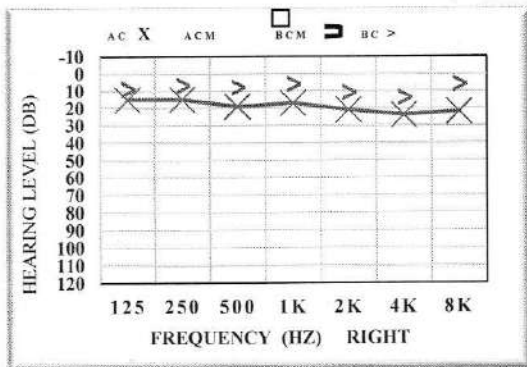
REMARK : NORMAL HEARING IN BOTH EARS


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RUPRELA X-RAY AND ANVANCED DIAGNOSTIC CENTER

COMPANY : R.R ISPAT
 R.D. NO. : 051
 NAME : GYAN DAS MANIKPURI
 AGE : 31/M
 DATE : 24/03/22

AUDIOGRAM



EAR	MODE	AIR CONDUCTION		BONE CONDUCTION		COLOUR CODE	THRESHOLD IN dB	RIGHT	LEFT
		MASKED	UNMASKED	MASKED	UNMASKED			AIR CONDUCTION	BONE CONDUCTION
LEFT		□	×	☞	>	BLUE		15	20
RIGHT		△	○	☞	<	RED			

NO RESPONSE : ADD ↓BELOW THE RESPECTIVE SYMBOLS

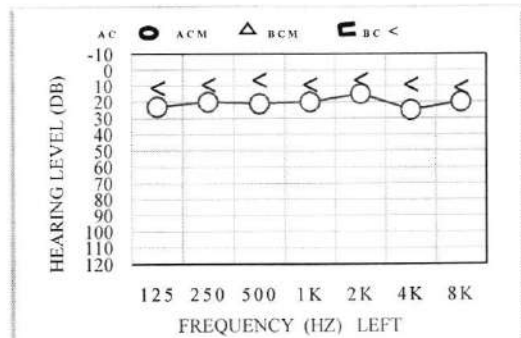
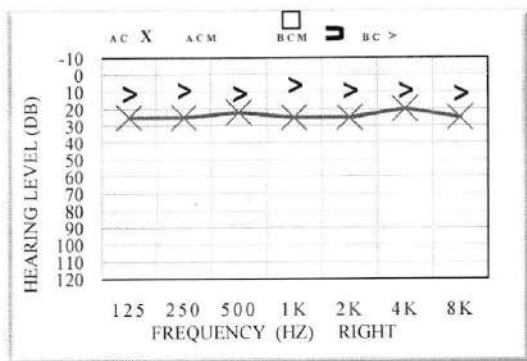
REMARK : NORMAL HEARING IN BOTH EARS


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RUPRELA ADVANCED DIAGNOSTIC CENTER RAIPUR .

COME. *PR. IS PAT*
 R.D. NO. : 53
 NAME JAGDISH RAM SAHU
 AGE : 58M
 DATE : 24-03-2022

AUDIOGRAM



EAR	MODE	AIR CONDUCTION		BONE CONDUCTION		COLOUR CODE	THRESHOLD IN dB	RIGHT	LEFT
		MASKED	UNMASKED	MASKED	UNMASKED				
LEFT		□	x	□	>	BLUE	AIR CONDUCTION	25	25
RIGHT		△	○	△	<	RED	BONE CONDUCTION		
		NO RESPONSE : ADD		BELOW THE RESPECTIVE SYMBOLS					

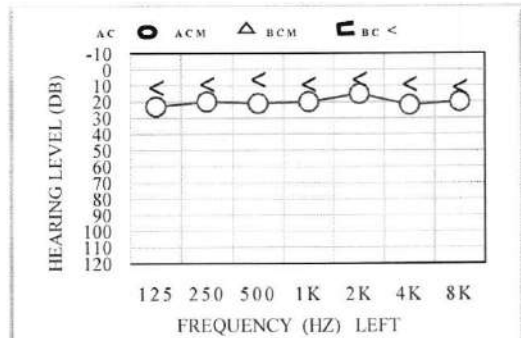
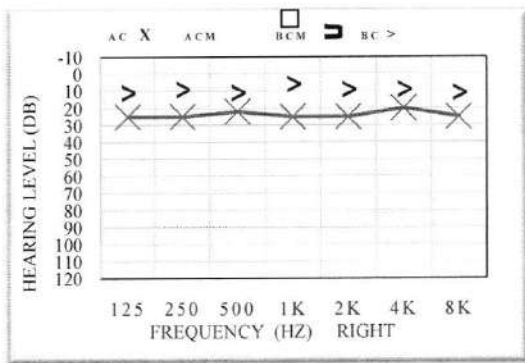
REMARK : NORMAL HEARING IN BOTH EARS

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RUPRELA ADVANCED DIAGNOSTIC CENTER RAIPUR .

COME. : R.R. JSPAT
 R.D. NO. : 52
 NAME : MUKESH SONI
 AGE : 34M
 DATE : 24-03-2022

AUDIOGRAM



EAR	MODE	AIR CONDUCTION		BONE CONDUCTION		COLOUR CODE	THRESHHOLD IN dB	RIGHT	LEFT
		MASKED	UNMASKED	MASKED	UNMASKED			AIR CONDUCTION	
LEFT		□	x	C	>	BLUE	AIR CONDUCTION	20	15
RIGHT		△	o	C	<	RED	BONE CONDUCTION		
NO RESPONSE : ADD ↓BELOW THE RESPECTIVE SYMBOLS									

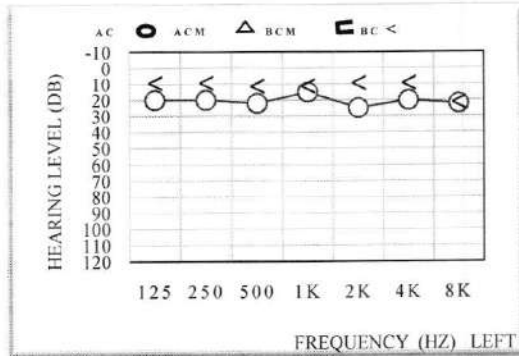
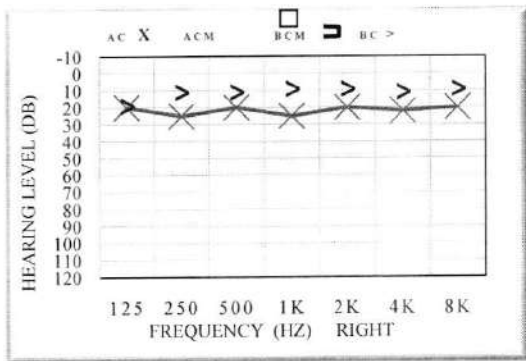
REMARK : NORMAL HEARING IN BOTH EARS

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RUPRELA X-RAY & ADVANCED DIAGNOSTIC CENTER

COME. R.R. ISPAT
 R.D. NO. : 05
 NAME JITENDRA SINGH
 AGE : 52M
 DATE : 25/03/2022

AUDIOGRAM



EAR	MODE	AIR CONDUCTION		BONE CONDUCTION		COLOUR	THRESHOLD IN dB			
		MASKED	UNMASKED	MASKED	UNMASKED		AIR CONDUCTION	RIGHT	LEFT	
LEFT		□	x	□	>	BLUE	AIR CONDUCTION		25	20
RIGHT		△	○	△	<	RED	BONE CONDUCTION			
SPEECH										

NO RESPONSE : ADD ↓ BELOW THE RESPECTIVE SYMBOLS

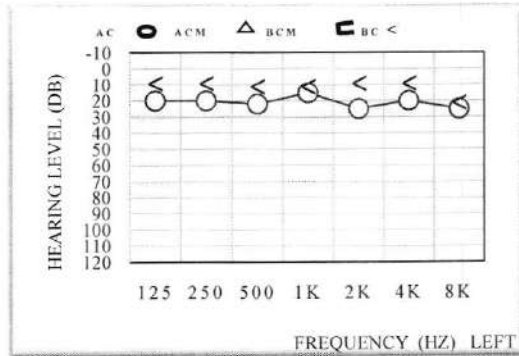
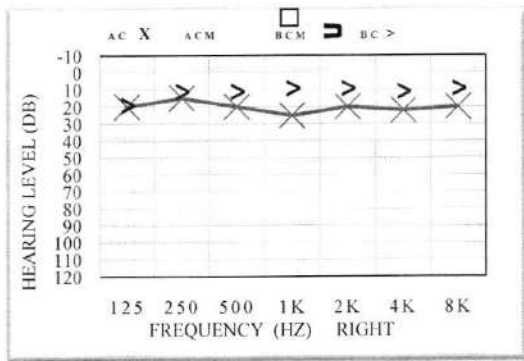
REMARK : NORMAL HEARING IN BOTH EARS

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RUPRELA X-RAY & ADVANCED DIAGNOSTIC CENTER

COME. R.R. ISPAT
 R.D. NO. : 03
 NAME RAJAN SHARMA
 AGE : 38M
 DATE : 25/03/2022

AUDIOGRAM



EAR	MODE	AIR CONDUCTION		BONE CONDUCTION		COLOUR CODE	THRESHHOLD IN dB	RIGHT	LEFT
		MASKED	UNMASKED	MASKED	UNMASKED				
LEFT		□	x	□	>	BLUE		25	25
RIGHT		△	○	△	<	RED	SPEECH		

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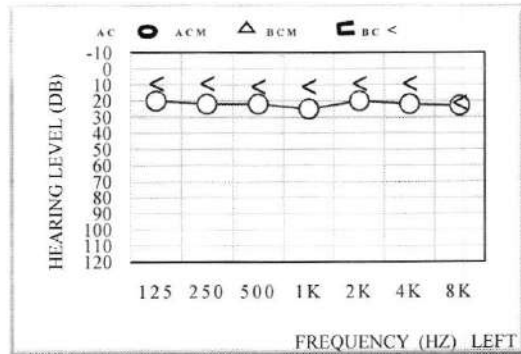
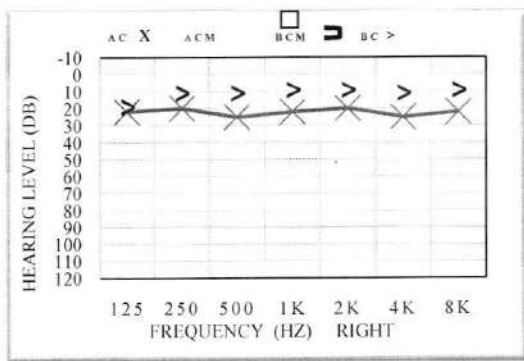
REMARK : NORMAL HEARING IN BOTH EARS

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RUPRELA X-RAY & ADVANCED DIAGNOSTIC CENTER

COME. R.R. ISPAT
 R.D. NO. : 36
 NAME RAJESH RAY
 AGE : 40M
 DATE : 25/03/2022

AUDIOGRAM



EAR	MODE	AIR CONDUCTION		BONE CONDUCTION		COLOUR CODE	THRESHOLD IN dB	RIGHT	LEFT
		MASKED	UNMASKED	MASKED	UNMASKED				
LEFT		□	x	□	>	BLUE	AIR CONDUCTION	20	22
RIGHT		△	○	△	<	RED	BONE CONDUCTION		
NO RESPONSE : ADD ↓BELOW THE RESPECTIVE SYMBOLS									

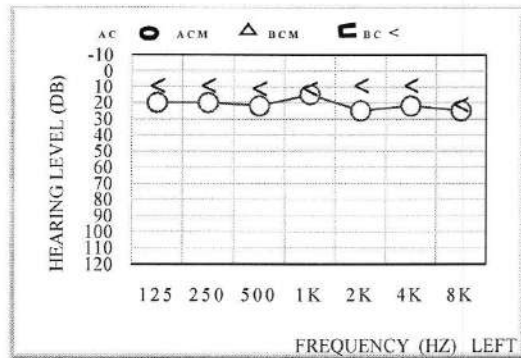
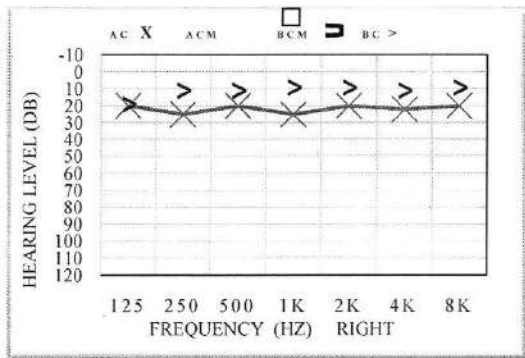
REMARK : NORMAL HEARING IN BOTH EARS

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RUPRELA X-RAY & ADVANCED DIAGNOSTIC CENTER


COME. R.R. ISPAT
 R.D. NO. : 04
 NAME SHAILARAM MANDAVI
 AGE : 40M
 DATE : 25/03/2022

AUDIOGRAM



EAR	MODE	AIR CONDUCTION		BONE CONDUCTION		COLOUR CODE	THRESHHOLD IN dB		
		MASKED	UNMASKED	MASKED	UNMASKED		AIR CONDUCTION	RIGHT	LEFT
LEFT		□	x	Z	>	BLUE	AIR CONDUCTION	20	22
RIGHT		△	○	C	<	RED	BONE CONDUCTION		
NO RESPONSE : ADD ↓BELOW THE RESPECTIVE SYMBOLS									

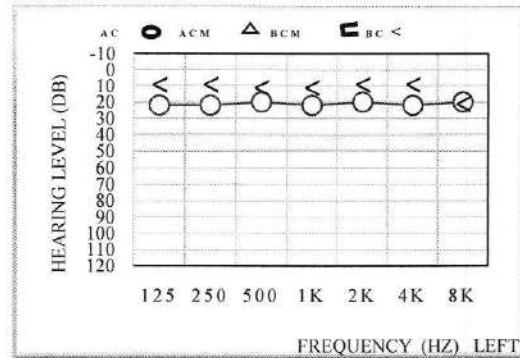
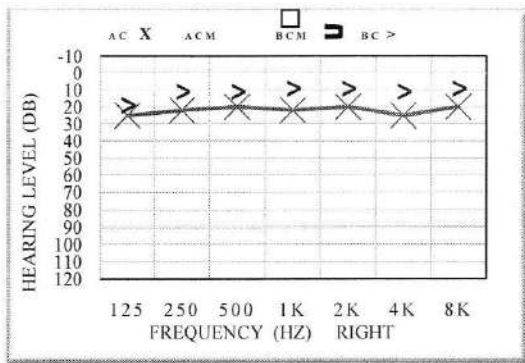
REMARK : NORMAL HEARING IN BOTH EARS


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RUPRELA X-RAY & ADVANCED DIAGNOSTIC CENTER

COME. R.R. ISPAT
 R.D. NO. : 44
 NAME KAILASH SINGH
 AGE : 41M
 DATE : 26/03/2022

AUDIOGRAM



EAR	MODE	AIR CONDUCTION		BONE CONDUCTION		COLOUR CODE	THRESHHOLD IN dB	
		MASKED	UNMASKED	MASKED	UNMASKED		AIR CONDUCTION	BONE CONDUCTION
LEFT		□	x	Z	>	BLUE	20	22
RIGHT		△	○	□	<	RED		

NO RESPONSE : ADD ↓ BELOW THE RESPECTIVE SYMBOLS

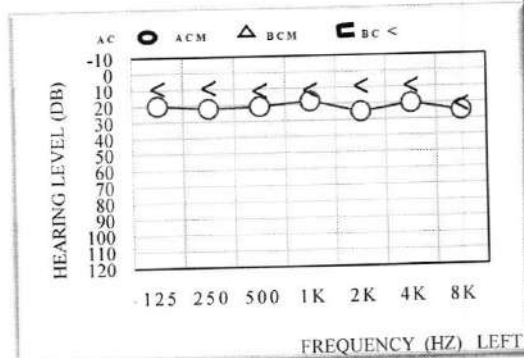
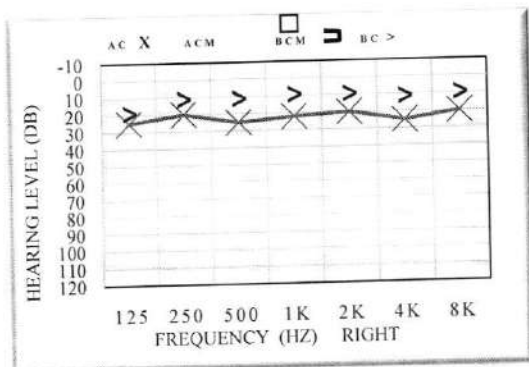
REMARK : NORMAL HEARING IN BOTH EARS

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RUPRELA X-RAY & ADVANCED DIAGNOSTIC CENTER

COME. R.R. ISPAT
 R.D. NO. : 19
 NAME KULDEEP KUMAR
 AGE : 32M
 DATE : 26/03/2022

AUDIOGRAM



EAR	MODE	AIR CONDUCTION		BONE CONDUCTION		COLOUR CODE	THRESHHOLD IN dB	RIGHT	LEFT
		MASKED	UNMASKED	MASKED	UNMASKED			AIR CONDUCTION	BONE CONDUCTION
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RIGHT		△	○	△	<	RED			

NO RESPONSE : ADD ↓ BELOW THE RESPECTIVE SYMBOLS

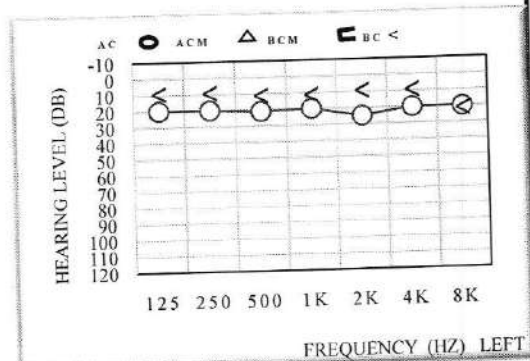
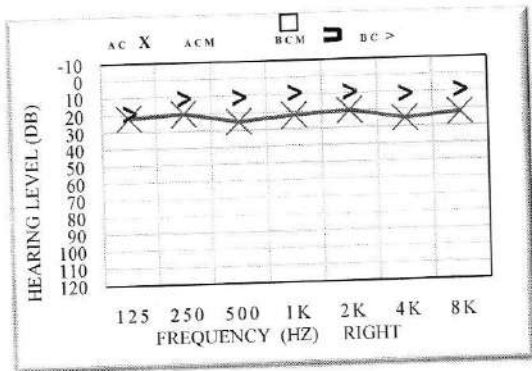
REMARK : NORMAL HEARING IN BOTH EARS

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 Fellowship in ENT
 ENT-001/2009

RUPRELA X-RAY & ADVANCED DIAGNOSTIC CENTER

COME. R.R. ISPAT
 R.D. NO. : 03
 NAME PAWAN PATEL
 AGE : 45M
 DATE : 26/03/2022

AUDIOGRAM



EAR	MODE	AIR CONDUCTION		BONE CONDUCTION		COLOUR CODE	THRESHOLD IN dB	RIGHT	LEFT
		MASKED	UNMASKED	MASKED	UNMASKED			AIR CONDUCTION	BONE CONDUCTION
LEFT		□	x	□	>	BLUE		20	20
RIGHT		△	○	△	<	RED			

NO RESPONSE : ADD ↓ BELOW THE RESPECTIVE SYMBOLS

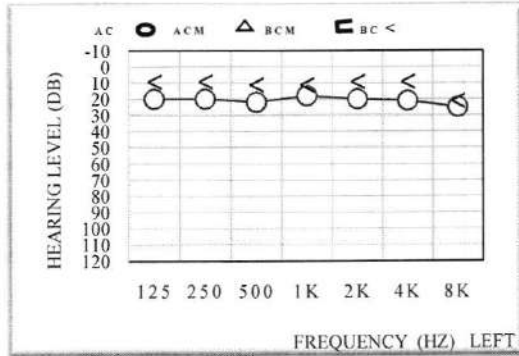
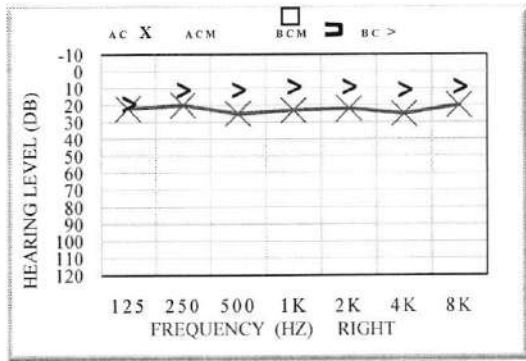
REMARK : NORMAL HEARING IN BOTH EARS

GNA
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RUPRELA X-RAY & ADVANCED DIAGNOSTIC CENTER

COME. R.R. ISPAT
 R.D. NO. : 74
 NAME RAMJEE RATHOR
 AGE : 38M
 DATE : 26/03/2022

AUDIOGRAM



EAR	MODE	AIR CONDUCTION		BONE CONDUCTION		COLOUR CODE	THRESHHOLD IN dB			
		MASKED	UNMASKED	MASKED	UNMASKED		AIR CONDUCTION	RIGHT	LEFT	
LEFT		□	x	▣	>	BLUE	BONE CONDUCTION		20	25
RIGHT		△	○	▣	<	RED	SPEECH			

NO RESPONSE : ADD ↓ BELOW THE RESPECTIVE SYMBOLS

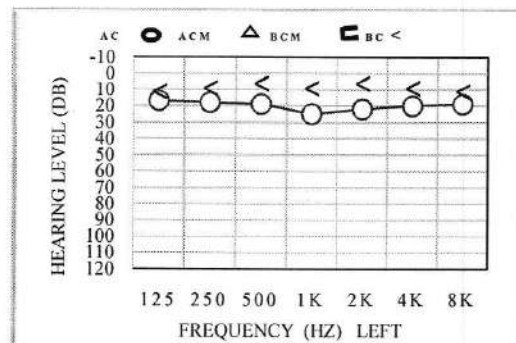
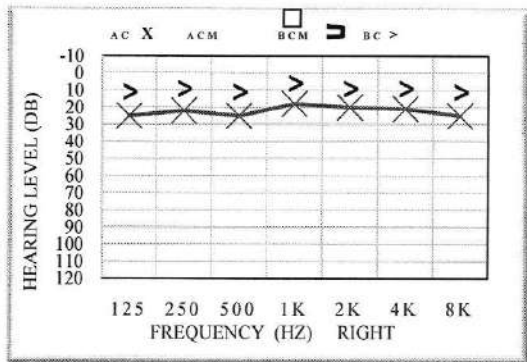
REMARK : NORMAL HEARING IN BOTH EARS

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RUPRELA ADVANCED DIAGNOSTIC CENTER RAIPUR .

COME. R.R. ISPAT
 R.D. NO. : 69
 NAME NILKHANTH VERMA
 AGE : 28M
 DATE : 28-03-2022

AUDIOGRAM



EAR	MODE	AIR CONDUCTION		BONE CONDUCTION		COLOUR CODE	THRESHHOLD IN dB	RIGHT	LEFT
		MASKED	UNMASKED	MASKED	UNMASKED				
LEFT		□	x	□	>	BLUE	AIR CONDUCTION	20	19
RIGHT		△	○	△	<	RED	BONE CONDUCTION		
NO RESPONSE : ADD ↓BELOW THE RESPECTIVE SYMBOLS									

REMARK : NORMAL HEARING IN BOTH EARS

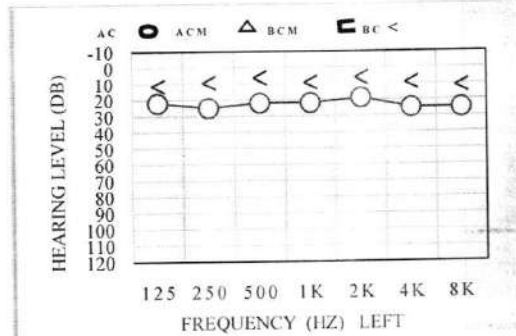
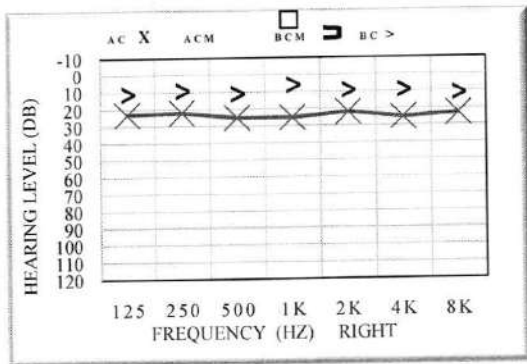
CIA

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RUPRELA ADVANCED DIAGNOSTIC CENTER RAIPUR .

COME. R.R. ISPAT
 R.D. NO. : 20
 NAME DHANJAY CHOUHAN
 AGE : 30M
 DATE : 29-03-2022

AUDIOGRAM



EAR	MODE	AIR CONDUCTION		BONE CONDUCTION		COLOUR CODE	THRESHHOLD IN dB	RIGHT	LEFT
		MASKED	UNMASKED	MASKED	UNMASKED			AIR CONDUCTION	
LEFT		□	x	□	>	BLUE		25	25
RIGHT		△	○	■	<	RED	SPEECH		

NO RESPONSE : ADD ↓ BELOW THE RESPECTIVE SYMBOLS

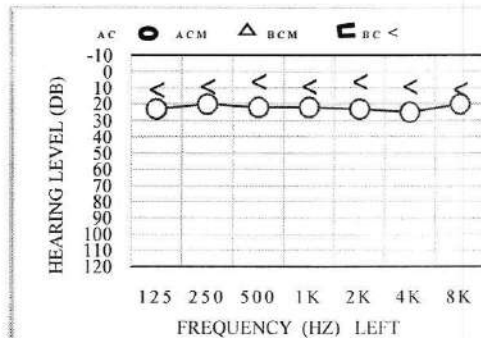
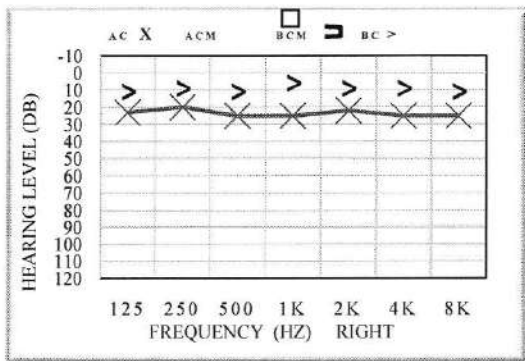
REMARK : NORMAL HEARING IN BOTH EARS

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 Reg. No.-CGMC 2228/2009

RUPRELA ADVANCED DIAGNOSTIC CENTER RAIPUR .

COME. R.R. ISPAT
 R.D. NO. : 09
 NAME RAJU MISHRA
 AGE : 34M
 DATE : 29-03-2022


AUDIOGRAM



EAR	MODE	AIR CONDUCTION		BONE CONDUCTION		COLOUR CODE	THRESHHOLD IN dB		
		MASKED	UNMASKED	MASKED	UNMASKED		AIR CONDUCTION	RIGHT	LEFT
LEFT		□	x	□	>	BLUE	AIR CONDUCTION	20	20
RIGHT		△	○	△	<	RED	SPEECH		

NO RESPONSE : ADD ↓BELOW THE RESPECTIVE SYMBOLS

REMARK : NORMAL HEARING IN BOTH EARS

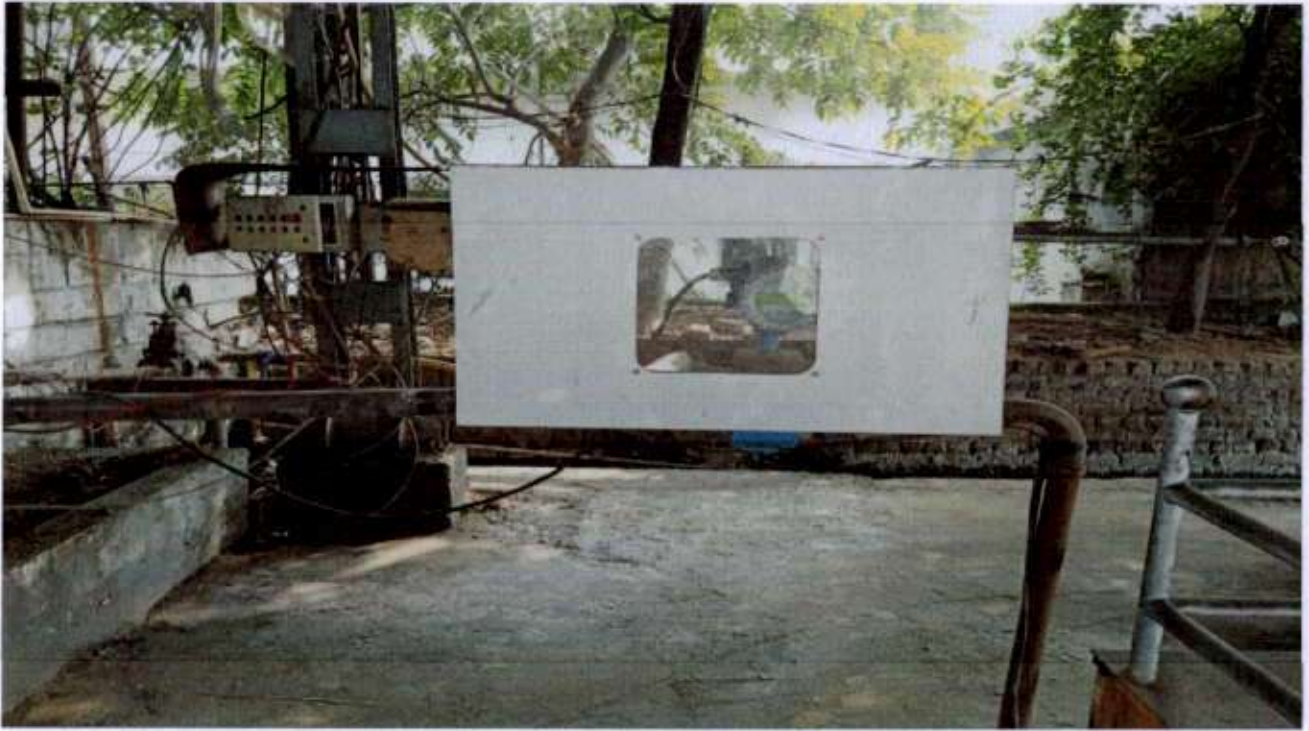

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Rain Water Harvesting for Shed



Ruhafat



Bore with Digital Water Meter at Car Parking Area near Admn. Building



Bore with Digital Water Meter near Cooling Tower

Ruhaid



Piezo Meter



Digital Water Meter in Bore at Gate No. 3

Ruhagel

CSR Expenses of GPIL, Siltara & HIRA Arcade-City Office for FY: 2021-22

S.No.	CSR project or activity identified.	Sector in which the Project is covered. (Environment Conservation, Infrastructure Development, Sports, Health Care, Drinking Water, Infrastructural Development & Environment, Educational Support, Environment, any other)	Projects or Programs (1) Local area or other (2) Specify the State and district where projects or programs was undertaken.	Amount spent on the projects or programs Sub-heads: (1) Direct expenditure on projects or programs. (2)Overheads: (In lac.)	Amount spent: Direct or through implementing agency
1	Salary paid to the temporary Staff i.e. 01 Teacher & 03 Night Guards in schools of nearby villages for promoting education & security of school campus	Education	Gram Panchayat Siltara, Mandhar & Tanda	2.42	Direct
2	Operation Cost of I.T.I. Hathband under Public Private Partnership (PPP)	Education	Hathbandh, Raipur	3.82	Direct
3	Providing Safe Drinking Water supply by Water Tankers in nearby villages during Summer	Drinking Water	Gram Panchayat Tanda, Siltara, Mandhar, Charoda, Mohadi & Dharsiwa	10.69	Direct
4	Manpower engaged in Janpad Panchayat Office, Dharsiwa for maintenance of Plantation	Environment Conservation	Gram Panchayat Dharsiwa	1.10	Direct
5	Financial Aid provided to Aakanksha Lions School for Mentally Handicapped Children for smooth operation of school	Education	Raipur City	12.00	Direct to Aakanksha Lions School
6	Monthly Financial Aid for livelihood of poor family (04 girls) of village Dhaneli	Livelihood	Gram Panchayat Dhaneli	0.60	Direct
7	Financial Aid for Medical Treatment to Ms. Aakarshika Pandey (Age-21 Yrs)	Health Care	Raipur City	5.00	Direct
8	Financial Assistance for COVID-19 Relief to Central Postal Ladies Organization	Medical Aid for COVID-19 Relief	Pan India	5.00	Direct
9	Financial Assistance for COVID-19 Relief to Gram Panchayat Siltara	Medical Aid for COVID-19 Relief	Gram Panchayat Siltara	0.50	Direct

S.No.	CSR project or activity identified.	Sector in which the Project is covered. (Environment Conservation, Infrastructure Development, Sports, Health Care, Drinking Water, Infrastructural Development & Environment, Educational Support, Environment, any other)	Projects or Programs (1) Local area or other (2) Specify the State and district where projects or programs was undertaken.	Amount spent on the projects or programs Sub-heads: (1) Direct expenditure on projects or programs. (2)Overheads: (In lac.)	Amount spent: Direct or through implementing agency
10	Repairing & Leveling of roads by providing slag material & JCB for nearby villages of GPIL during monsoon season	Infrastructure Development	Gram Panchayat Tanda, Siltara, Mandhar, Neuridih, Charoda, Dharsiwa, Akoli etc.	5.08	Direct
11	Expenses of Vermi Compost, Manpower engaged in maintenance of 102 Acre Land Green Belt Area (Oxy Zone) in Siltara	Environment Conservation	Gram Panchayat Siltara	3.47	Direct
12	Financial Aid to Hargovind Rai Ganpatrai Charitable Trust for Setup of COVID Center	Medical Aid for Covid-19 Relief	Raipur City	2.00	Direct
13	Purchase & Transportation charges of Medical Oxygen Gas for Supply in Hospitals & COVID Care Centers	Medical Aid for Covid-19 Relief	Raipur, Kanker, Rajanadgaon, Kabirdhaam & Kawardha District	28.45	Direct
14	Financial Aid to Sumit Foundation for Ventilator Ambulance during Covid-19 Crises	Medical Aid for Covid-19 Relief	Raipur City	2.00	Direct
15	Construction of CC Road in Ward No-04 Village Tanda	Infrastructure Development	Gram Panchayat Tanda	9.93	Direct
16	Construction of CC Road in Ward No-19 at Village Mandhar	Infrastructure Development	Gram Panchayat Mandhar	3.57	Direct
17	Construction of CC Road in Ward No-01 & 02, Village Siltara	Infrastructure Development	Gram Panchayat Siltara	4.27	Direct
18	Installation of LED Street Lights for safety & convenience of villagers	Community Welfare	Gram Panchayat Mandhar	0.83	Direct
19	Pond Deepening & Cleaning at Village Tanda	Community Welfare	Gram Panchayat Tanda	19.75	Direct
20	Construction of Waiting Room & Storage Shade at Muktidhaam Mandhar (Balance work of 2020-21 completed in 2021-22)	Community Welfare	Gram Panchayat Mandhar	2.34	Direct
21	Financial Contribution to Feel Parmartham Foundation for Shelter to helpless Elderly & Mentally ill Abandoned people	Community Welfare	Raipur & Durg District	0.15	Direct
22	Beautification & Plantation of Muktidhaam Kota, Raipur	Community Welfare	Raipur City	13.43	Direct

S.No.	CSR project or activity identified.	Sector in which the Project is covered. (Environment Conservation, Infrastructure Development, Sports, Health Care, Drinking Water, Infrastructural Development & Environment, Educational Support, Environment, any other)	Projects or Programs (1) Local area or other (2) Specify the State and district where projects or programs was undertaken.	Amount spent on the projects or programs Sub-heads: (1) Direct expenditure on projects or programs. (2)Overheads: (In lac.)	Amount spent: Direct or through implementing agency
23	Plantation work in Dr. Radha Bai Naveen Girls College, Raipur	Environment	Raipur City	0.12	Direct
24	Plantation in Govt. Pt. Shyamacharan Shukla College, Dharsiwa	Environment	Gram Panchayat Dharsiwa	0.14	Direct
25	Financial aid to Govt. Pt Shyamcharan Shukla College Dharsiwa for Skill Development Training	Education	Gram Panchayat Dharsiwa	1.00	Direct
26	Fixing of Fencing Pole in Gothan of village Tanda	Community Welfare	Gram Panchayat Tanda	2.12	Direct
27	Construction of 03 Class Rooms in Govt. School at Village Murethi (work under progress)	Infrastructure Development	Gram Panchayat Murethi	3.24	Direct
28	Fabrication of Bench, Dustbin & See-Saw for Public Places in nearby villages	Community Welfare	Gram Panchayat Tanda, Siltara, Mandhar, Akoli etc.	0.20	Direct
29	Maintenance of Garden & Fountain in Telibandha Chowk (Manpower, Land Escaping, Plantation Etc.)	Environment Conservation	Raipur City	6.37	Direct through R.R. Ispat
30	Maintenance expenses on Plantation at RKC Compound	Environment Conservation	Raipur City	4.16	Direct through R.R. Ispat
31	Expenses on Plantation in Ambleshwar	Environment Conservation	Ambleshwar	0.94	Direct through R.R. Ispat
32	Expenses on Plantation in Premises of Udyog Bhavan, Raipur	Environment Conservation	Raipur City	6.31	Direct through R.R. Ispat
33	Expenses on maintenance of Plantation at Industrial Area Siltara Chowk	Environment Conservation	Raipur City	54.47	Direct through R.R. Ispat
34	Financial aid for Breast Cancer Awareness Campaign organized by NH MMI Hospital	Health Care	Raipur City	3.89	Through NH MMI Hospital
35	Procurement of Remidisiver Injection on request of CHMO through Collector Kabirdhaam	Medical Aid for Covid-19 Relief	Kabirdhaam District	47.04	Direct
36	Financial support for Medical Treatment of a needy person though NM MMI Hospital	Health Care	Raipur City	1.00	Through NH MMI Hospital
37	Distribution of Blanket in Winter Season for needy people	Community Welfare	Raipur City	0.46	Direct

S.No.	CSR project or activity identified.	Sector in which the Project is covered. (Environment Conservation, Infrastructure Development, Sports, Health Care, Drinking Water, Infrastructural Development & Environment, Educational Support, Environment, any other)	Projects or Programs (1) Local area or other (2) Specify the State and district where projects or programs was undertaken.	Amount spent on the projects or programs Sub-heads: (1) Direct expenditure on projects or programs. (2)Overheads: (In lac.)	Amount spent: Direct or through implementing agency
38	Fiencial Support to Ujjala Gram Sanghtan (Women SHG)	Women Empowerment	Serikhrdi Raipur City	0.43	Direct
39	Purchase of T-Shirt / Caps on the eve of Women Day / Yoga Day	Women Empowerment	Raipur City	1.70	Direct
	Financial support for Vishwa Adiwasi Kalyan Samaj	Community Welfare	Raipur City	0.30	Direct
40	HIRA CSR Foundation			59.00	To HIRA CSR Foundation
			TOTAL (In Lac)	329.28	

CSR Expenses of R.R. Ispat for FY: 2021-22

1	Expenses on Plantation in Urla & Birgaon area	Environment Conservation	Raipur City	91.20	By R.R.Ispat
			TOTAL (In Lac)	91.20	

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