

File No. RRI/EMS/

Date: 01.06.2023

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, 2022 to Mar, 2023.

This is for your kind information and necessary record please.

Thanking you Yours faithfully

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

#### R.R. Ispat

(A Unit of Godawari Power and Ispat Limited) An ISO 9001:2015, ISO 14001:2015 & OHSAS 45001:2018 certified company

Works address : 480, 480/1, 490/1, 491/2, Urla Industrial Complex, Ralpur - 492003 Chhattisgarh, India, P : +91 7714082350 Corporate Office : 1st Floor, Hira Arcade, Near New Bus Stand Pandri, Ralpur - 492004 Chhattisgarh, India, P : +91 771 4082350 Registered Office : 428/2, Phase-I, Industrial Area, Siltara, Ralpur - 493111 Chhattisgarh, India www.htragroupIndia.com

### SIX MONTHLY COMPLIANCE REPORT

1	Project Type: River-	Technology	
	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° 18.95' to 21° 19.23' N/ 81° 36.89 to 81° 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		
9	Financial Details		
	<ul> <li>a. Project cost as originally planned and subsequent revised estimates and the year of price reference</li> </ul>	Gross Investment in the enhanced capacity of 2.14 lac TPA is about Rs.40.49Crores. The investment is Rs. 86.78 crores as on 31/03/2023.	
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## PART-I: DATA SHEET



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	b. Allocations made for environmental management plans with item wise and year- wise breakup.			
		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.	
	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	on Rs.86.78 Crores as on 31/03/2023		
	<ul> <li>f. Actual expenditure incurred on the environmental management plan so far</li> </ul>	Rs. 3.31 Crores (Upto March, 2023)		
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.			
	<li>c. The status of compensatory afforestation, if any</li>			
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 T was 21/03/2018.		
	b. Date of Completion (Actual &/ or Planned)			
13	Reasons for the delay if the project	Not Applicable.	2.180	



	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				
	<li>b) Date of site visit for this monitoring Report.</li>	-		( <b>a</b> .)	
15	Details of correspondence with project authorities for obtaining	Given as l	pelow:		
	action plans/ information on status of compliance to safeguards other than the routine letters for logistic	Date	Letter from RO	Date / RR ISPAT Letter date	Reply from PA
	support for site visits.	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 or expansion programme.
				23/12/17	Compliance status submitted
		-	-	16/06/18	Compliance status submitted
			-	24/12/18	Compliance status submitted
	Part 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	*		31/05/19	Compliance status submitted
		-		03/12/19	Compliance status submitted
		-		18/06/20	Compliance status submitted
	and the second second			07/12/20	Compliance status submitted
		-		16/06/21	Compliance status submitted
				15/11/21	Compliance status submitted
			-	31/05/22	Compliance status



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#### 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, एंव 271/5 ग्राम --उरला तहसील व जिला--रायपुर में कुलभुमि 7,899 हेक्टयर में रोलिंग मिल 1,00,000 टन/वर्ष से 2,14,000 टन/वर्ष हेतु पर्यावर ण 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 31.03.2023
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 un- treated / 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 authority shall make arrangement of suitable drains / pipe networks to ensure adequate flow for full utilization of treated effluent inside the	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.



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	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.	
4	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.	Water meters have already been provided for the measurement of water being utilized and the same are operational.
5	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.	The high efficiency wet scrubber has already been installed to control the particulate matter emission within prescribed standard. The stack emission monitoring is being carried out by adopting isokinetic sampling regularly and report submitted to RO, CECB, Raipur.
		In addition to this, online continuous monitoring system for continuous measurement of particulate matter has been installed, the real time monitoring data is uploaded in CECB server.
6	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 & effective air pollution control equipments at all	The present stack height of rolling mill attached to reheating furnace is 44 meters. Scrubber with ID fan of capacity 15000 m <sup>3</sup> /hr for flue gas treatment has been installed between the recuperator and chimney to achieve the outlet dust emission less than 40 mg/Nm <sup>3</sup> . The stack emission monitoring report submitted to RO, CECB, Raipur regularly.



	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: -40 mg/Nm3 (Forty Milligram per Normal Cu Matter		In addition to this, online continuous monitoring system for continuous measurement of particulate matter has been installed, the real time monitoring data is uploaded in CECB server. 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.
	Board may spe the relevant p nature of the i At no time the the prescribed shall be pro- automatically exceeds the lim proper space p air pollution c stringency of limit.Height o furnace of roll meters.	garh Environment Conservation ecify more stringent standards for barameters keeping in view the ndustry and its size and location. e emission level shall go beyond standards. Interlocking facilities vided so that process can be stopped in case emission level nit. Project authority shall provide rovision for further retrofitting of ontrol systems in case of further f particulate matter emission f the stack attached to reheating ing mill shall not be less than 44	
7	and shall be h and regularly Practice issued be followed. fugitive dust en the areas of n material, produced Air Quality black topping	tive emissions shall be controlled tept within the prescribed limits monitored. Guidelines / Code of by the CPCB in this regard shall Project authority shall maintain missions to the minimum level in oad transportation routs of raw act to ensure National Ambient Standards prescribed including / asphalting / concreting and with requisite water sprinkling	<ul> <li>Secondary fugitive emission has been controlled with the following measures :</li> <li>a. All the internal roads and raw material handling yards have been concreted.</li> <li>b. Collection of road spillage materials at regular intervals.</li> <li>c. Regular water sprinkling at dust generating points.</li> <li>d. Proper housekeeping is being maintained.</li> <li>The fugitive emission monitoring is carried out regularly and the results of the same are</li> </ul>



	arrangements.	within the permissible limits.
		Ambient Air Quality Monitoring Stations (04 Nos) have been established in the plant for the measurement of PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> & NOx. The Ambient Air Quality Monitoring is being carried out regularly and report submitted to RO, CECB, Raipur.
8	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.	All air pollution control systems are kept healthy and operational in good condition all the time.
9	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, NOx, PM10 and PM2.5 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.	Online continuous monitoring system for continuous measurement of particulate matter has been installed, the real time monitoring data is uploaded in CECB server. Ambient Air Quality Monitoring Stations (04 Nos) have been established in the plant for the measurement of PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> & NOx. The Ambient Air Quality Monitoring is being carried out regularly and report submitted to RO, CECB, Raipur.
10	Project authority shall install separate electric metering arrangements with time totalizer and interlocking arrangement for the running of pollution control devices. These arrangements	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 maintained properly.

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	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.	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 reprocessed in in-house units of the plant. Presently 100% heating of raw material is done by producer gas, hence no oily sludge generation. 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 utilized in the fly ash brick plant/ land filling and coal Tar is sold to registered vendors. Mill scale is 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 dB (A). The noise level shall not exceed the	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. Workmen (15 Nos) engaged in noisy areas has



	<ul> <li>limits 75 dB (A) during the daytime and 70 dB</li> <li>(A) during the night time within the factory premises. Project authority shall take adequate measures for control of noise level below 85 dB</li> <li>(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.</li> </ul>	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 authority shall abide by the decisions taken by	The extensive green belt with approx. 2500 plants (Rolling mill area) of broad leaf local species has been developed in the plant

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	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.	areas and road sides. Huge outside plantation with approx. 22943
21	Plantation shall be completed within first year. In case project proponent fails to carry out plantation, this environment clearance may be cancelled.	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. Huge outside plantation with approx. 2293 trees has been done on both sides of main road in Urla Industrial Area.
		Oxy-Zone is being developed with mass plantation in Siltara area also.
22	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-	Well drainage system already developed in raw material storage area and other areas of the plant.
	silted through a series of check dams and drains.	
23	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 Conservation Board, Raipur, Regional Office,	<ul> <li>12 nos. of recharge wells and 04 nos. of ground water recharge measures have already been constructed within plant premises to recharge ground water.</li> <li>We have also installed ground water level recorder for measurement of ground water level. (Photographs enclosed as Annexure - II).</li> </ul>



	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 Chhattisgarh Environment Conservation Board,	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 <b>Annexure-III</b> .



	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.	
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.	
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 Board, Raipur, Regional Office, Chhattisgarh	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 India, Nagpur.



	Environment Conservation Board, Raipur, SEIAA, Chhattisgarh and Regional Office, Ministry of Environment, Forest and Climate Change, Government of 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.	
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 the plant should be carried out without prior	Noted and agreed.
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	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.	
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

# Annexure -I

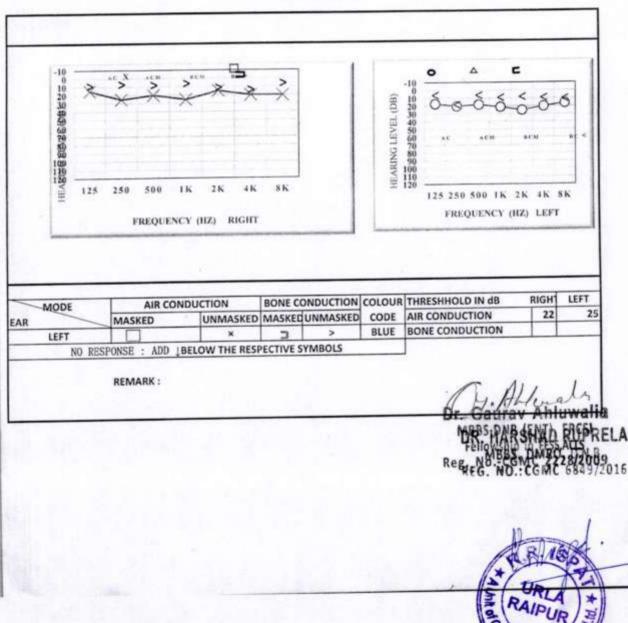
# Audiometry Test Reports-2023

S.NO.	Emp. Code	Name	Designation	<b>Right Ear</b>	Left Ear	Status
1	736	DURGESH VERMA	FITTER	22	25	Normal
2	103248	BINOD YADAV	WELDER	20	22	Normal
3	619	CHANDAN KUMAR	OPERATOR	20	25	Normal
4	498	DEKENDRA NISHAD	WELDER	22	25	Normal
5	252	MOTILAL	ASST.ELECTRICIAN	20	. 15	Normal
6	625	MANOHAR NISHAD	Welder	19	22	Normal
7	103194	PRIYANK JETHWA	ASST. ENGINEER	20	25	Norma
8	873	CHHUNI LAL PATLE	SHIFT INCHARGE	15	20	Norma
9	397	DWARIKA PRASAD DUGGA	FITTER	16	15	Norma
10	606	M.RAVI KUMAR	SUPERVISOR	21	18	Norma
11	103095	MUKESH KUMAR YADAV	HYDRA	18	15	Norma
12	103344	RISHABH SAHU	SAFETY OFFICER	18	22	Norma
13	103290	DINESH KUMAR RATHOR	WELDER	18	21	Norma
14	300	PITESH TAMRAKAR	SUPERVISOR	17	22	Norma
15	859	SHYAMJEE RAWAT	ENGINEER	18	20	Norma



COMPANY :	R.R.ISPAT
R.D. :	8
NAME :	DURGESH VERMA
AGE :	31/M
DATE :	03/04/2023

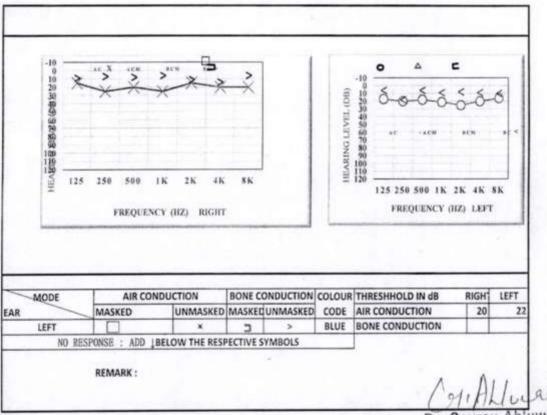
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COMPANY :	R.R.ISPAT
R.D. :	27
NAME :	BINOD YADAV
AGE :	50/M
DATE :	3/4/2023

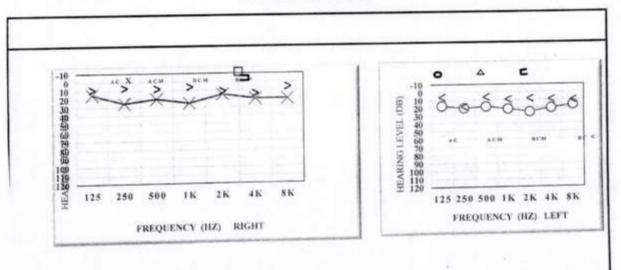
#### AUDIOGRAM





COMPA	NY :	R.R.ISPAT	
R.D.	:	29	÷
NAME	10	CHANDAN KUMAF	
AGE	1	32/M	
DATE		3/4/2023	

### AUDIOGRAM



	AIR CONDUCTION		BONE CONDUCTION COLOUR		THRESHMOLD IN OB	RIGH	LEFT
MODE	MASKED UNMASKED	MASKEE	UNMASKED CODE		AIR CONDUCTION	20	25
AR		UNIMASKED	2	> B	A CONTRACTOR OF A CONTRACTOR O	BONE CONDUCTION	
LEFT		BELOW THE RESI				DOIL CONDOCTOR	

REMARK :

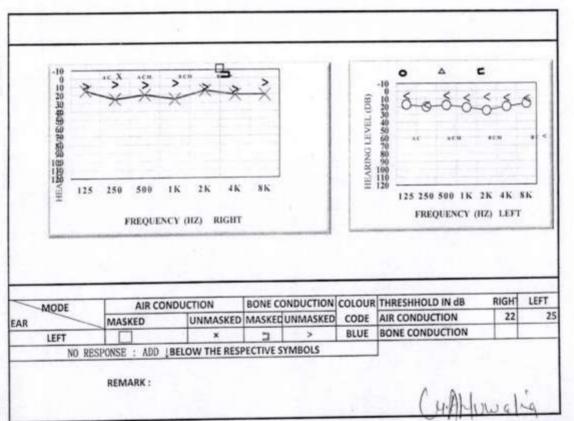
a Dr. Gauray

MBBS, DNB (ENT), FRCSI Fellowship in FESS, ACLS Reg. No.-CGMC 2228/2009



R.R.ISPAT
21
DEKENDRA NISHA
30/M
03/04/2023







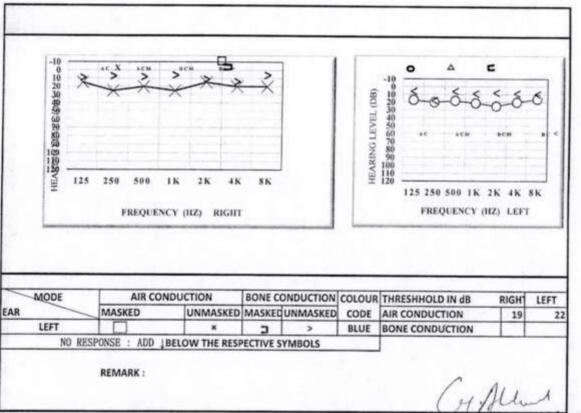
COMPA	NY:	R.R.ISPAT	
R.D.	:	96	
NAME		MOTILAL	
AGE	:	33/M	
DATE	<b>1</b> 2	03/04/2023	

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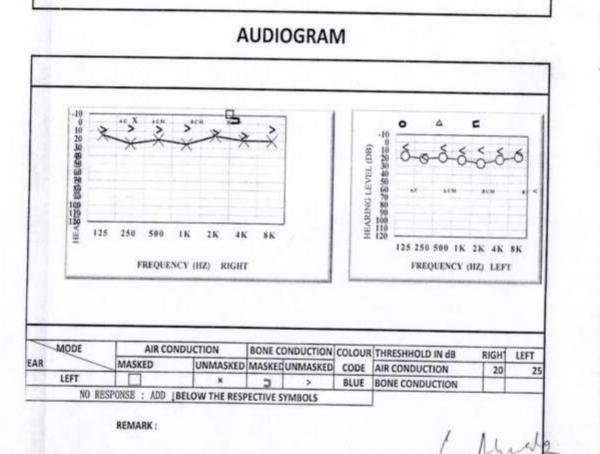
COMPANY :	R.R.ISPAT
R.D. :	93
NAME :	MANOHAR NISHAL
AGE :	31/M
DATE 1	03/04/2023







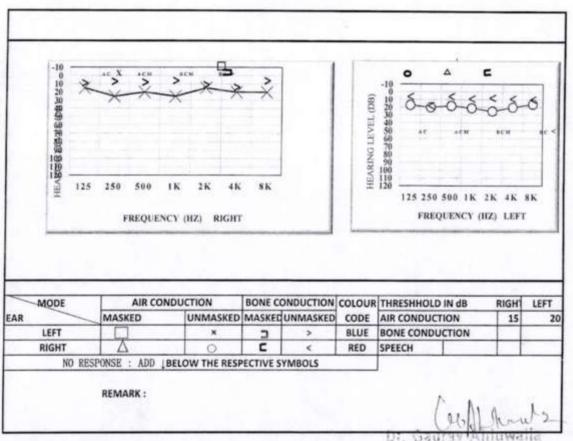
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#### AUDIOGRAM

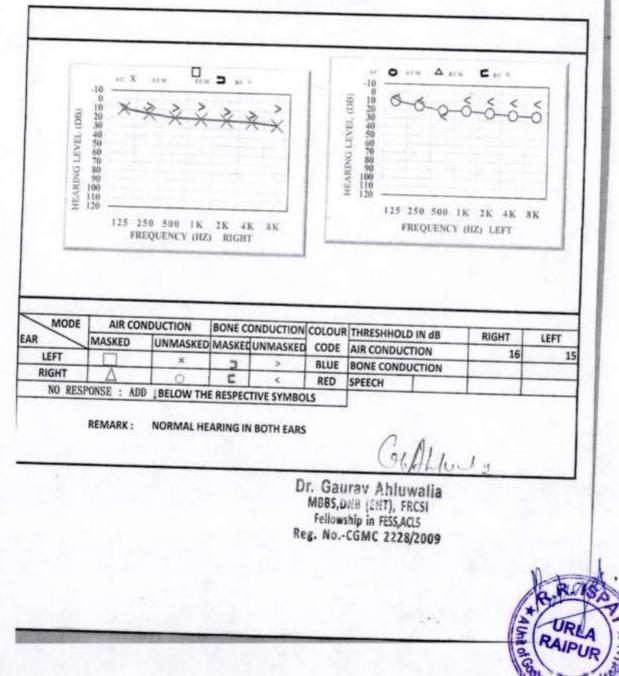


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	RUPRELA ADVANO	ED DIGNOSTIC
сом.	R.R ISPAT	
R.D. NO. :	47	
NAME :	DWARIKA PRASAD	
AGE :	40Y/M	
DATE :	04/04/2023	

#### AUDIOGRAM

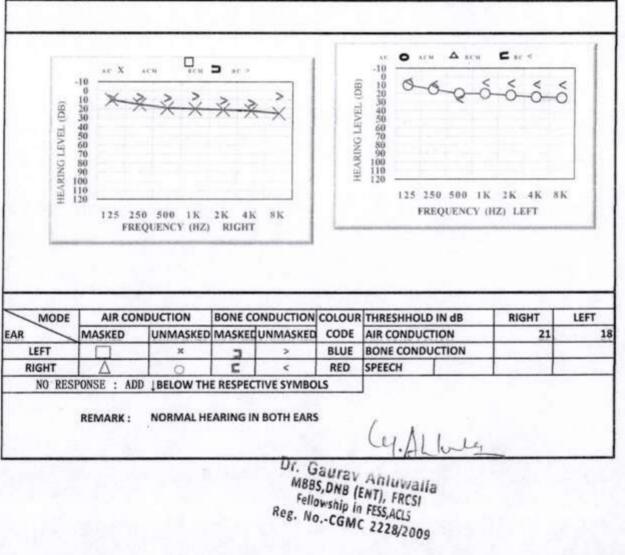


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# **RUPRELA ADVANCED DIGNOSTIC**

сом.		R. R ISPAT
R.D. NO	. :	19
NAME	:	M, RAVI KUMAR
AGE	:	45/M
DATE	:	04/04/2023

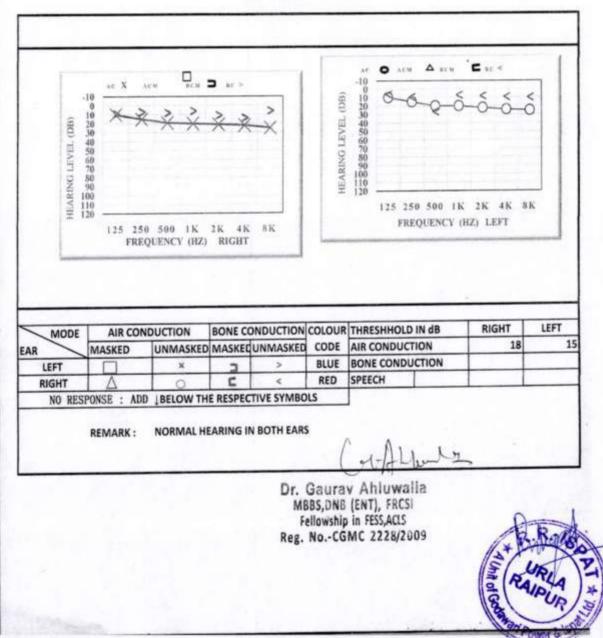
#### AUDIOGRAM



# **RUPRELA ADVANCED DIGNOSTIC**

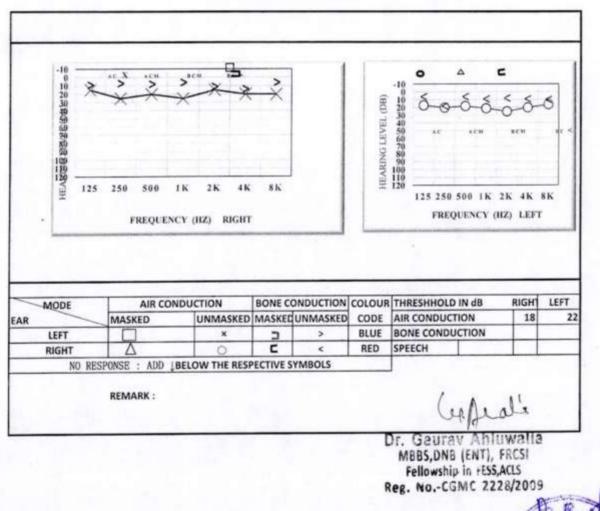
COM.		R.R ISPAT	
R.D. NO	. :	046	
NAME	:	MUKESH KUMAR	
AGE	•	39Y/M	
DATE	22	04/04/2023	

#### AUDIOGRAM



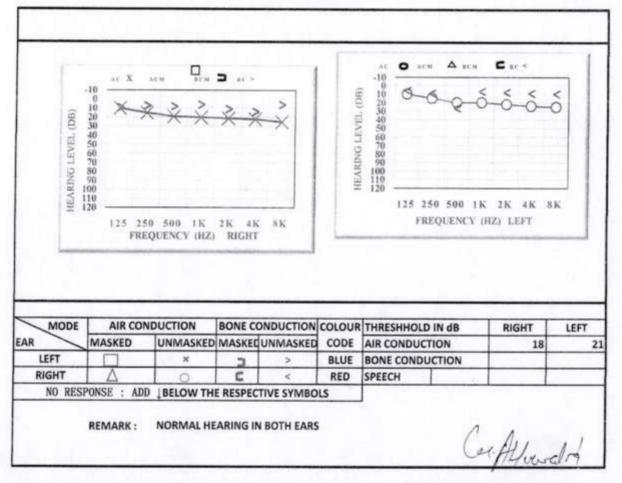
COMPANY :	R,R.ISPAT
R.D. :	34
NAME :	<b>RISHABH SAHU</b>
AGE :	27/M
DATE :	4/4/2023





	RUPRELA ADVANCED DIGNOSTIC
1000	
сом.	R.R.ISPAT
COM. R.D. NO. :	R.R.ISPAT 53
R.D. NO. :	a control of control
0.000	53

#### AUDIOGRAM





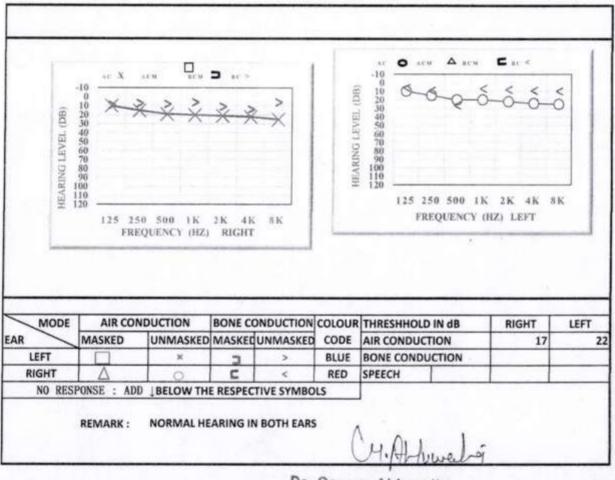
# RUPRELA ADVANCED DIGNOSTIC COM. R.R ISPATO R.D. NO. : 73 NAME : PITESH TAMRAKAR AGE : 29Y/M

#### AUDIOGRAM

DATE

:

05/04/23



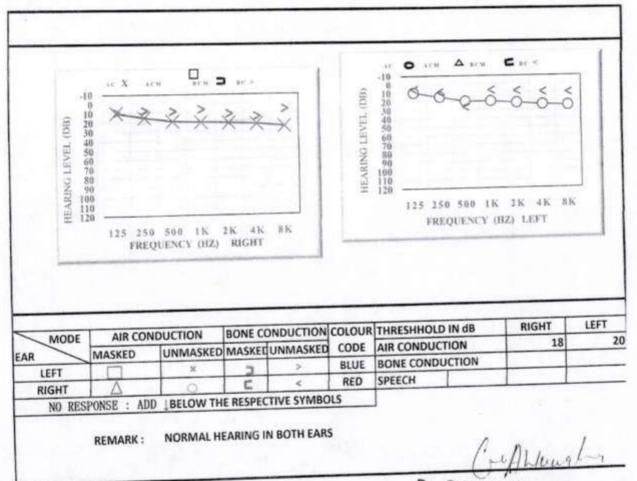
Dr. Gaurav Ahluwalia MBBS, DNB (ENT), FRCSI Fellowship in FUSS.ACUS Reg. No.-Calif. 2222/2009



# **RUPRELA ADVANCED DIGNOSTIC**

COM.		R.R.ISPAT	
R.D. NO	. :	31	
NAME	:	SHYAM JEE RAWAT	
AGE	4	39/M	
DATE	:	05/04/2023	

#### AUDIOGRAM



Dr. Gaurav Ahluwalia MBBS,DNB (ENT), FRCSI Fellowship in FESS,ACLS Reg. No.-CGMC 2228/2009



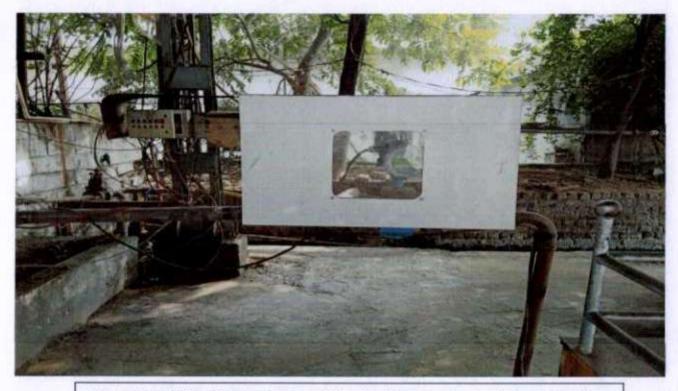
# Annexure - II



Rain Water Harvesting for Shed



Rohapd

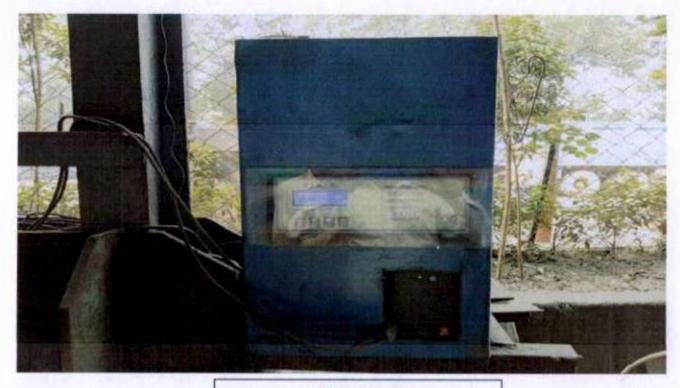


Bore with Digital Water Meter at Car Parking Area near Admn. Building



Bore with Digital Water Meter near Cooling Tower

Ruhaged.



Piezo Meter



Digital Water Meter in Bore at Gate No. 3

Ruhaget.

CSR Expenses of Godawari Power & Ispat Limited (GPIL Siltara, Kachhe Aridongri Iron Ore Mines. Boria Tibu Iron Ore Mines

Annexure-III.

HIRA Arcade-City Office & R.R.Ispat) for FY: 2022-23	Unit Name: GPIL Siltara & R R Isnat
HIRA Arcade-	Unit N

S.No.	CSR project or activity identified.	Conservation, Conservation, Infrastructure Development, Sports, Health Care, Drinking Water, Infrastructural Development &	Projects or Programs (1) Local area or other (2) Specify the State and district where projects or programs was undertaken.	<ul> <li>(1) projects or programs</li> <li>Sub-heads:</li> <li>Sub-heads:</li> <li>rict (1) Direct expenditure</li> <li>ns on projects or</li> <li>programs.</li> <li>(2)Overheads: (In lac.)</li> </ul>	Amount spent: Direct or through implementing agency
-	Salary paid to the temporary Staff i.e. 02 Teacher & 03 Night Guards in schools of nearby villages for promoting education & security of school campus	the second se	Gram Panchayat Siltara, Mandhar & Tanda	3.04	3.04 Direct
N	Operational Cost of I.T.I. Hathband under Public Private Partnership (PPP)	Education	Hathbandh, Raipur	6.07	6.07 Direct
m	Providing Safe Drinking Water supply by Water Tankers in nearby villages during Summer	Drinking Water	Gram Panchayat Tanda, Siltara, Mandhar, Charoda, Mohadi & Dharsiwa	13.87	13.87 Direct
4	Water Tankers engaged for Dust Suppression in Community Welfare Road of Village Mandhar	Community Welfare	Gram Panchayat Mandhar	2.79	2.79 Direct
ŝ	Expenses on maintenance of Plantation in Janpad Panchayat Office, Dharsiwa	Community Welfare	Gram Panchayat Dharsiwa	1.00	1.00 Direct
9	Financial Aid for livelihood support of poor families	Livelihood	Gram Panchayat Dhaneli & Siltara	54* R.R. 10 1.16	1.16 Direct

CSF	CSR project or activity identified.	Project is covered. (Environment Conservation, Infrastructure Development, Sports, Health Care, Drinking Water, Infrastructural Development &	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
Fina	Financial Aid for Medical Treatment of needy children	Health Care	Raipur City	2.00	Through NH MMI Hospital & CareGuru Foundation
Fin	Financial Aid to Gurukul Mahila Mahavidyalaya, Raipur for Women Skill Development Training	Education	Raipur City	1.00	Direct to Gurukul Mahila Mahavidyalaya
E H	Financial Aid to "Friends of Tribal Society" for Ekal Vidyalaya in State of Chhattisgarh	Education	Raipur City	22.00	Direct
Pro of C	Repairing, Leveling & Cleaning of roads by providing slag material & JCB for nearby villages of GPIL during monsoon season	Infrastructure Development	Gram Panchayat Tanda, Siltara, Mandhar, Neuirdih, Charoda, Dharsiwa, Raipur City, Akoli etc.	4.61	Direct
ě ě	Expenses on maintenance of Green Belt Area (Oxy Zone) in Siltara	Environment Conservation	Gram Panchayat Siltara	2.99	Direct
Par	Financial Aid for Operational Cost of Navkaar Parisar Goushala, Berla -Bemetara	Community Welfare	Raipur City	5.00	Direct
Pla	Installation of Hi-Mast Light, Maintenance of Plantation in Muktidhaam, Sankra	Community Welfare	Gram Panchayat Sankra	4,54	Direct
Sito	Construction of Waiting Room in Muktidhaam, Siltara	Community Welfare	Gram Panchayat Siltara	2.41	2.41 Direct
Col	Construction of CC Road & Drain, Ward No-11, Canal Road, Tanda	Infrastructure Development	Gram Panchayat Tanda	6.88	Direct
No.	Construction of Pachri / Ghaat at Pond of Ward No-13, Mandhar	Infrastructure Development	Gram Panchayat Mandhar	0.76	0.76 Direct

S.No.	CSR project or activity identified.	Project is covered. (Environment Conservation, Infrastructure Development, Sports, Health Care, Drinking Water, Infrastructural Development &	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
17	Construction of CC Road in Ward No-01 infront of School, Tanda (Work Under Progress)	Infrastructure Development	Gram Panchayat Tanda	11.46	11.46 Direct
18	Installation of LED Street Lights for safety & convenience of villagers	Community Welfare	Gram Panchayat Mandhar	0.57	Direct
19	Pond Cleaning at Village Mandhar	Community Welfare	Gram Panchayat Mandhar	3.00	) Direct
20	Construction of Cultural Stage at Ward No-17, Mandhar	Infrastructure Development	Gram Panchayat Mandhar	8.42	Direct
21	Constrcution of Mangal Bhawan Ward No-01, Tanda (Work Under Progress)	Infrastructure Development	Gram Panchayat Tanda	5.46	Work under Progress
22	Construction of Cultural Stage at Ward No-08 near Panchayat Office, Siltara	Infrastructure Development	Gram Panchayat Siltara	2.97	Direct
23	Construction of Waiting Rooms Ward No-14 near Bade Talab, Tanda	Community Welfare	Gram Panchayat Tanda	2.34	Direct
24	Beautification & Plantation of Muktidhaam Kota, Raipur	Community Welfare	Raipur City	- 0.76	Direct
25	Construction of 03 Class Rooms in Govt. School Infrastructure at Village Murethi (work under progress) Development	Infrastructure Development	Gram Panchayat Murethi	7.30	Direct
26	Expenses on Maintenance of Graden & Plantation at Swami Vivekananda Aiport, Raipur	Environment Conservation	Raipur City	2.44	t Direct
27	Expenses on Development of Garden at Dharsiwa	Community Welfare	Gram Panchayat Dharsiwa	4.24	Direct Purkey

S.No.	C3R project or activity identified.	Sector in which the Project is covered. (Environment Conservation, Infrastructure Development, Sports,	Projects or Programs (1) projects or programs Local area or other (2) Sub-heads: Specify the State and district (1) Direct expenditure where projects or programs	Amount spent on the (1) projects or programs Sub-heads: rict (1) Direct expenditure	Amount spent: Direct or through
		Health Care, Drinking Water, Infrastructural Development &	was undertaken.	programs. (2)Overheads: (In lac.)	
	Maintenance of Garden & Fountain in Telibandha Chowk (Manpower, Land Escaping, P antation Etc.)	Environment Conservation	Raipur City	8.51	Direct through R.R. Ispat
	Maintenance expenses on Plantation at RKC Compound	Environment Conservation	Raipur City	4.49	Direct through R.R. Ispat
	Expenses on Plantation in Ambleshwar	Environment Conservation	Ambleshwar	0.49	Direct through R.R. Ispat
	Expenses on Plantation in Premises of Udyog Bhavan, Raipur	Environment Conservation	Raipur City	4.30	Direct through R.R. Ispat
1.000	Expenses on maintenance of Plantation at Industrial Area Siltara Chowk	Environment Conservation	Raipur City	73.03	Direct through R.R. Ispat
	H_RA CSR Foundation	Education, Health Care & Community Welfare	Raipur City & Nearby villages of GPIL & Mines	1,035.00	1,035.00 Foundation having Registration No. CSR00008219
	Expenses on Plantation in Urla & Birgaon area	Environment Conservation	Raipur City	48.98	48.98 By R.R.Ispat
			TOTAL (In Lac)	1,303.89	



CSR Expenses of Godawari Power & Ispat Limited (GPIL Siltara, Kachhe Aridongri Iron Ore Mines, Boria Tibu Iron Ore Mines, HIRA Arcade-City Office & R.R.Ispat) for FY: 2022-23

Unit Name: Kachhe Aridongri Iron Ore Mines

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	Projects or Programs (1) Local area or other (2) Specify the State and district where projects or programs	Amount spent on the projects or programs Sub-heads: (1) Direct expenditure on projects or programs.	Amount spent: Direct or through implementing agency
	Support, Environment, any other)	was undertaken.	(2)Overheads: (In lac.)	
Operating Free First Aid Health Centre & 24x7 Feree Ambulance Service for villagers	24x7 Health Care	Peripheral villages of Kachhe Aari Dongri Mines	55.30	55.30 Health Services & Shaheed Hospital
Expenses on Water Tankers for providing Safe Drinking Water	Safe Drinking Water	In the Nearby Villages of Mines	8.06	8.06 Direct
Expenses on Water Tankers engaged for Maintenance of Plantation	Environment	In the Nearby Villages of Mines	4.34	4.34 Direct
Expenses on Water Tankers engaged for Dust Suppression on Roads	Dust Community Welfare	In the Nearby Villages of Mines	9.50	9.50 Direct
Monthly Salary of temporary community teachers engaged in the Govt. Schools in Nearby Villages of Kachhe Aridongri Iron Ore Mines for the Session 2022	Ore Education	Govt. schools of Kachhe & Parrekodo Gram Panchayat	10.85	10.85 Direct
Operational cost of Free Stitching & Tailoring Center at Kachhe & Parrekodo for tribal women	ing Women Empowerment	Gram Panchayat Kachhe & Parrekodo	DR.R. 1.74	1.74 Direct

S	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 <sup>1</sup>	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
ÖM	Distribution of Sanitary Napkin for creating awareness in Health & Hygiene	Health Care	In the Nearby Villages of Mines	0.04	0.04 Direct
nf 0	Payment to Gram Panchayat Kachhe for Infrastructure Development	Infrastructure Development	In the Nearby Villages of Mines	18.66	18.66 Direct to Gram Panchayat Kachhe
0.8	Operational cost of Diagnostic Center Bhanupratappur	Health Care	Kanker District	53.51	53.51 Direct
0.5	Operational Cost for maintenance of Street Light, Kachhe	Community Welfare	Gram Panchayat Kachhe	2.96	2.96 Direct
002	Distribution of Tiranga under Har Ghar Tiranga Campaign on the eve of azadi ka amrit mahautsav	Community Welfare	Gram Panchayat Kachhe	0.33	0.33 Direct
0 tr	Construction of Weekly Market Platform & Shed at Village Kachhe	Infrastructure Development	Gram Panchayat Kachche	15.43	15.43 Direct
0 2 0 2	Construction of 2000 Mtr. CC Road Width 6mtr alongwith RCC Rataining Wall from Shalhe Chowk to Kachche Village (Balance Work Of 2021-2022)	Infrastructure Development	In the Nearby Village of Mines	(#. 1	641.96 Direct
			TOTAL (In Lac)	822.68	



CSR Expenses of Godawari Power & Ispat Limited (GPIL Siltara, Kachhe Aridongri Iron Ore Mines, Boria Tibu Iron Ore Mines, HIRA Arcade-City Office & R.R.Ispat) for FY: 2022-23

Unit Name: Boria Tibu Iron Ore Mines

ent: rrough ing	ted to alth Hospital			
Amount spent: Direct or through implementing agency	35.80 Through Red to Green Health services & Shaheed Hospital	13.69 Direct	4.85 Direct	
Amount spent on the projects or programs Sub-heads: (1) Direct expenditure on projects or programs. (2)Overheads: (In lac.)	35.80	13.69	4.85	54.34
Projects or Programs (1) Local area or other (2) Specify the State and district where projects or programs was undertaken.	Peripheral villages of Boria Mines	Peripheral villages of Boria Mines	Peripheral villages of Boria Mines	
Sector in which the Project is covered. (Environment Conservation, Infrastructure Development, Sports, Health Care, Drinking Water, Infrastructural Development & Environment, Educational Support, Environment, any other)	Health Care	Educational Support	Drinking Water	TOTAL (In Lac)
CSR project or activity identified.	Operating Free First Aid Health Centre & Ambulance Service for Villagers	Monthly Salary of 26 Community Teachers engaged in Govt. Primary, Middle & High Schools of Nearby Villages of Boria Tibu Mines	Water Tanker engaged for Dust Suppression & Drinking Water supply from Khadgaon to Boria	
S.No.	-	7	3	

