



Steel Authority of India Limited Rourkela Steel Plant

Rourkela – 769011 Fax: 0661-2510183

Ref. No. : 691/EE/59/70 Date : 22/05/2025.

Dear Sir,

Sub: Implementation Status of Env. Clearance Conditions issued to RSP. Ref.: EC vide ref. no. F No. J-11011/66/2014-IA II(I), dated 15/12/2016.

Thank you very much for granting the Environment Clearance for Modernization & Expansion of Rourkela Steel Plant to the capacity of 4.5 MTPA Hot Metal & 4.2 MTPA Crude Steel, within the premises of Rourkela Steel Plant of M/s Steel Authority of India Limited (SAIL) at village Rourkela, Tehsil Rourkela, District Sundergarh, Odisha.

"EC vide ref. no. F No. J-11011/66/2014-IA II(I), dated 15/12/2016 for Modernization of Rourkela Steel Plant by adding 3 MTPA Hot Strip Mill, Expansion of SPP and 3 MTPA Beneficiation Plant & 2 MTPA Pelletisation Plant inside RSP. "

The implementation status of the time bound action plan for compliance to the special and general conditions mentioned in the above Environment Clearance order is prepared for the period October.,2024 - March.,2025 and the same is enclosed. The softcopy is mailed and also uploaded to the web sites of MoEFCC & SAIL.

Thanking you sir,

With warm regards,

Yours faithfully, For Rourkela Steel Plant,

(V.V.R. Murty)
General Manager I/c
Environmental Engg. Department

Note: Soft copy mailed to roez.bsr-mef@nic.in

To,

The Dy. Director General of Forests, Integrated Regional Office, Ministry of Environment & Forests, A/3, Chandrasekharpur, Bhubaneswar. – 751023.

Regd. Office: Ispat Bhawan, Lodi Road, New Delhi - 110 003





Steel Authority of India Limited

Rourkela Steel Plant's Modernization cum Expansion Project (Environment Clearance vide ref.no. F No. J-11011/66/2014-IA II(I), dated 15/12/2016)

Action Plan for Compliance to EC Conditions

Contact Person: Shri P C Dash, GM I/c (Env. Engg.) Phone: 0661-2447258; 8895500627 & V V R Murty, GM(Env. Engg.) M:8895500628 (October., 2024 – March., 2025)

Project: Modernization of Steel Plant (4.2 MTPA) by adding 3 MTPA Hot Strip Mill, 3.3 MTPA Beneficiation and 2 MT Pellet Plant and Special Plate Plant (3000 TPA to 15000 TPA) within the premises of Rourkela Steel Plant of M/s Steel Authority of India Limited (SAIL) at village Rourkela, Tehsil - Rourkela, District Sundergarh, Odisha. [F. No. J-11011/66/2014-IA II(I)]

i) Specific Conditions of EC:

SN.	Specific Conditions of EC	Implementation Status of Action Plan
1.	The project proponent should install 24x7 air monitoring devices to monitor air emissions, as provided by the CPCB and submit report to Ministry and its Regional Office.	 RSP has already installed 34 no. of 24x7 Online Continuous Emission Monitoring Systems (CEMS) in different Stacks in the plant which are in continuous operation. RSP installed 4 no. Ambient Air Quality Monitoring Stations (AAQMS) covering all 4 directions and are in continuous operation. All these stations are uplinked with SPCB and CPCB servers through GPRS system. The monitoring report is submitted on monthly basis to SPCB, CPCB and MoEFCC.
2.	Continuous stack monitoring facilities for all the stacks shall be provided and sufficient air pollution control devices viz., Electrostatic Precipitator (ESP), bag house, bag filters etc., shall be provided to keep the emission levels below 50 mg/Nm ³ and installing energy efficient technology.	 RSP has already installed 34 no. of 24x7 Online Continuous Emission Monitoring Systems (CEMS) in different Stacks in the plant which are in continuous operation. All these CEMS are uplinked with SPCB and CPCB servers through GPRS system.

SN.	Specific Conditions of EC				Act	ion Plan				
3.	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16 th November, 2009 shall be followed.	 RSP has installed 4 no. of online AAQMS covering all the four directions and continuously monitoring the Air Quality. These stations are uplinked with the servers of SPCB and CPCB through GPRS. RSP is also monitoring the Ambient Air Quality at 6 no. of ambient stations at strategic points along the boundary of RSP. The monitoring data is submitted to SPCB, CPCB & MoEFCC on monthly basis. The ambient air quality in RSP, Rourkela is with in the National Ambient Air Quality Standards. 							d CPCB	
4.	Gaseous emission levels including secondary fugitive emissions from all the sources shall be controlled within the latest permissible limits issued by the Ministry vide G.S.R. 414(E) dated 30 th May, 2008 and regularly monitored. Guidelines /Code of Practice issued by the CPCB shall be followed.	The emission standards given under G.S.R. 414(E) are applicable for Sponge Iron Plants. However, the standards given for PM emissions, Stack height and effluent standards given for pH, TSS, O&G and COD are adopted by RSP.								
		Organ Ganga	isation Rejuve is given	has been taken up w Central Water Commiss entation, Govt. of India. below;	ion, M Data	inistry of is only av	Water Res	ources, Riv m 1972. Th	er Developr	ment &
			SN	Report	Unit	Min	Max	Min	Max	1
	Flood date for the most 100 years should be collected		1.	Hourly water level of river Brahmani	msl	170.30	181.44	170.90	177.35	
5.	Flood data for the past 100 years should be collected from the irrigation department and submitted along with the 6 monthly compliance report		2.	Water level of river Brahmani recorded thrice a day	msl	170.41	181.44	170.82	171.96	
			3.	Day wise atmospheric temperature	0C	7.7	48.0	8.0	45.4	
			4.	Rainfall year wise (April 2022 – March., 2023)	mm	795	2373.7	11	34.4	
				e period of 2024-25, ha Panposh, Rourkela.	as bee	en collect	ed from t	he Office	of Central	Water

SN.	Specific Conditions of EC	Action Plan
6.	Funds proposed for Wild life Management Plan should be allotted as proposed and the implementation of the project should be monitored and a report should be submitted to the Ministry every year within three months after each financial year	 The Principal Chief Conservator of Forest & Wild Life Warden, Govt. of Odisha has approved RSP's Wild Life Management Plan costing Rs. 14.068 Crs. Copy of the approvel is attached as Annexure-1 As per the approval, the folloiwng actions have been carried out; a. Activities to be implemented by user agency in the project area costing – Rs. 186 Lakh. – Implemented by RSP. b. Activities to be implemented by DFO, Rourkela Division in Project Impact Area costing – Rs. 1220.79 Lakh. – Fund has already been transferred to DFO for implementation, letter is attached as Annexure-2.
7.	Total make up water requirement of the water from Brahmani River shall not exceed 2,27,352 m3/day and prior permission shall be obtained from the concerned department. No ground water shall be used for the plant. The effluent shall be treated in the effluent treatment plant. Maximum treated wastewater shall be recycled and reused in the process for cooling, gas cleaning plant (GCP, steel making, slag granulation plant (SGP), dust suppression, green belt development etc. Zero liquid discharge criteria to be achieved within 4 years from the date of grant Environment Clearance to the project	 The total makeup water will be limited to 2,27,352 m3/day for which EC was given earlier in the year 29/01/2008. No ground water is being tapped. Water requirement for the new projects are being met from the treated effluent pumped from Lagoon. Dedicated effluent treatment plant has been installated in HSM for 100% recycling back to process. ZLD - M/s MECON Ltd., a public sector undertaking under Ministry of Steel has been engaged as consultant. Under ZLD, different packages are being implemented as given below; a) Sewage Treatment Plant at Outfall#7: Project executed and commissioned. The STP is under operation. b) Lagoon Management: Project executed and commissioned. c) Treatment System: Scheme sanctioned & Order Placed and contract signed on 18/02/2022. The project has been constructed and taken in to line on 31/12/2023. The project is under operation.

SN.	Specific Conditions of EC	Action Plan
8.	Green belt in an area admeasuring 910 Ha is still to be planted with trees. The hill adjacent to the steel plant should be adopted and plantation should be carried out. The river bank should also be planted with suitable species of trees on the either side of the river.	 RSP assessed the green cover in the area under control of Rourkela Steel Plant by satellite imaginary through M/s Excel Geomatics Pvt. Ltd., Noida during Sept. – October, 2018. As per the assessment report of M/s Excel Geomatics Pvt. Ltd., Noida the total green cover in the area under control of RSP is given below; a) Total Green Cover area = 2168.28 Ha. b) Total area under control of RSP = 6527.48 Ha. c) % of Green cover = 33.22% Order placed for planting 1 lakh trees during 2024-25. RSP planted 14,481 no. of trees in 2024-25 inside steel plant premises.
9.	A statement on carbon budgeting including the quantum of equivalent CO_2 being emitted by the existing plant operations, the amount of carbon sequestered annually by the existing green belt and the proposed green belt and the quantum of equivalent CO_2 that will be emitted due to the proposed expansion shall be prepared by the project proponent and submitted to the Ministry and the Regional Office of the Ministry. This shall be prepared every year by the project proponent. The first such budget shall be prepared within a period of 6 months and subsequently it should be prepared every year.	RSP engaged M/s Pollution Ecology & Control Services, Nagpur a NABET accredited consultant for study and preparing Carbon budgeting statement for RSP. The consultant prepared the report for the year 2020-21. In line with consultant's report, carbon budgeting statement for the period of 2024-25 and plan for 2025-26 is prepared considering the CO2 emissions from the plant operations and CO2 sequestration capability of trees planted by RSP and future plantation programme. Carbon budgeting statement is enclosed as Annexure-3.
10.	Vehicular pollution due to transportation of raw material and finished product shall be controlled. Proper arrangements shall also be made to control dust emissions during loading and unloading of the raw material and finished product.	 Raw materials are being transported by rail and most of the finished products are also dispatched by rail. Vehicles with all papers are verified by CISF security personnel at entry gates before allowing them inside the plant. All roads are being cleaned regularly and water is sprayed for suppression of dust during vehicular movement. Dust suppression systems have been provided at strategic points at various material transfer points for controlling dust.

SN.	Specific Conditions of EC	Action Plan
11.	Regular monitoring of influent and effluent surface, sub-surface and ground water shall be ensured and treated wastewater shall meet the norms prescribed by the State Pollution Control Board or described under the Environment (Protection)Act whichever are more stringent.	 RSP engaged M/s Cleenviron Pvt Ltd, a NABL accredited laboratory for sampling and analysis of waste water samples from different sources covering surface, subsurface and ground water and the analysis data is submitted to statutory authorities on monthly basis through montly report. The results are analyzed and corrective actions are being taken to comply with statutory norms. The monitoring data is being submitted to State Pollution Control Board, Odisha through Monthly Environment Status Reports.
12.	Proper handling, storage, utilisation and disposal of the solid waste shall be ensured and regular report regarding toxic metal content in the waste material and its composition, end use of solid/hazardous waste shall be submitted to the Ministry's Regional Office, SPCB and CPCB.	RSP has established an effective Waste Management System based on 4R Principle (Reduce, Reuse, Recover & Recycle). All our efforts are being given for maximizing the utilization of solid wastes. Report on their composition, end use is being submitted to the Ministry's Regional Office, SPCB and CPCB. Copy is enclosed at Annexure-4.
13.	A time bound actoion plan shall be submitted to reduce solid waste generated due to the project related activity, its proper utilisation and disposal.	A report on Solid Waste Utilization along with composition is prepared and submitted to MoEFCC through Half Yearly report. Copy is enclosed at Annexure-4.
14.	A Risk and Disaster Management Plan shall be prepared and a copy submitted to the the Ministry's Regional Office, SPCB and CPCB within 3 months of issue of environment clearence letter.	 Risk & Disaster Management Plan has been prepared through M/s United Eco Care Consultancy Pvt. Limited, Cuttack, Odisha. The hard copies of the above plan was submitted to the Regional Office, MoEFCC vide letter ref. no. 691/EE/59/185, dated 03/07/2018.
15.	Green belt over 33% of the total project shall be developed within plant premises with at least 10mtr wide green belt on all sides along the periphery of the project area and along road sides etc., by planting native and broad leaved species in consultation with local DFO, local community and as per the CPCB guidelines	 25000 no. of trees have been planted inside the 3 MTPA project area during 2019-20 for development of 10 mtr. wide green belt. The growth of these saplings is highly encouraging. Total area equal to 33% of the area under the possession of RSP has already been covered with tree plantation as per the details given against SN. 8 above.

SN.	Specific Conditions of EC	Action Plan
16.	The company shall submit within three months their policy towards Corporate Envionment Responsibility which shall interalia address (i) Standard operating process/procedure to bring in to focus any infringement/deviation/violation of envionmental or forest norms/conditions, (ii) Hierarchical system or Administrative order of the Company to deal with envionmental issues and ensuring compliance to the envionment cleanrece condictions and (iii) System of reporting of non-compliance/violation environmental norms to the Board of Directors of the company and /or stakeholders or shareholders	 SAIL – RSP has a Corporate Environment Policy enclosed at Annexure-5. SAIL-Rourkela Steel Plant has established a system for identification of infringement/ deviation/ violation of environmental norms/conditions on regular basis at a frequency of 3 months and their reporting to Board. Environmental Engg. Department of RSP prepares Quarterly Compliance and Deviation Report and this report contains, Status Report on Compliance & deviation from Environment Clearance Conditions. Status Report on Compliance & deviation from Env. Policy. Status Report on compliance & deviation w.r.t. The Air Act, The Water Act & The Wild Life (Protection Act) & Pending Show-cause notices & live Bank Guarantee issues. This report is submitted through hierarchy to Direcot I/c for approval before submitting to Corporate Office for putting up in the Board, copy of the report for the
17.	The project proponent shall provide for solar light system for all common areas, street lights, villages, parking around project area and maintain the same regularly.	 Solar lighting systems are planned under Enterprise Social Commitment in different villages and are executed during 2017-24. In 1st phase, Solar lighting systems costing Rs. 9 Lakh and Rs 19.80 Lakhs respectively has been spent and jobs executed in different peripheral villages and in Slums in vicinity of RSP & Township In 2nd phase, Solar lighting systems costing Rs. 39.1 Lakhand Rs 33.56 Lakh respectively has been spent and jobs executed in different peripheral villages and in Slums in vicinity of RSP & Township In 3rd phase, Solar lighting systems costing Rs. 41.3 Lakh and Rs 50 Lakhs respectively has been spent and jobs executed in different peripheral villages and in Slums in vicinity of RSP & Township In 4th phase, Solar lighting systems costing Rs. 40.06 Lakh has been spent and jobs executed in Slums in vicinity of RSP & Township In 5th phase, Solar lighting systems costing Rs. 37.37 Lakh has been spent and jobs executed in Slums in vicinity of RSP.
18.	The project proponent shall provide for LED lights in their offices and residential areas	 All the projects are provided with LED lighting systems. All the offices inside the plant, street lighting and lighting in steel township has been provided with LED lighting system.

SN.	Specific Conditions of EC		Action Plan						
		E	. RSP has allocated 2% of the total project cost of two number of sanctioned projects viz., 3 MTPA Hot Strip Mill & Expansion of Special Plate Plant, towards Enterprise Social Commitment (ESC). Copy of the acton plan is enclosed as Annexure- 7, 7a & 7b. Total Budget of Rs. 65.756 Cr. have already been sanctioned all Five Phases (year) ESC requirements and projects are being executed;						
			SN.	ESC project	1 st Phase	2 nd Phase	3 rd Phase	4 th Phase	5 th Phase
			1.	Slum development (Rs. Crs.)	3.260	6.611	6.446	5.333	5.128
			2.	Peripheral development (Rs. Crs.)	2.500	6.100	5.600	5.400	5.310
	At least 2.0% of the total cost of the project shall be earmarked towards the		3.	Wildlife Conservation Plant implementation (Rs. Crs.)	4.661	2.615	0.631	0.521	5.643
	Enterprise Social Commitment based on Public Hearing issues, locals need		4.	Phase wise total (Rs. Crs.)	10.421	15.326	12.677	11.254	16.081
	and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's	Slum	Slum Development Implementation Status (1st Phase – 3.26 Crs.)						
19.	Regional Office. Implementation of such program shall be ensured by	SN		Name of work	Sanctioned Amount (In Lakhs)			Status	
	constituting a Committee comprising of the proponent, representative of	Construction of road and drain towards slum development			77.80	Work Cor	Work Completed		
	Administration. Action taken report in his regard shall be submitted to the Ministry's Regional Office	2	comr	ly, Installation, testing and missioning of Solar Street Lighting am at Slums in vicinity of Rkl Steel Plant RKL	19.80	Work Cor	npleted		
		3		ding drinking water facility to slum s of Rourkela Steel Township	60.00	Work con	Work completed.		
		4		truction of Community Toilet in Slum s of Rourkela Steel Township	104.90	Work con	npleted		
		5	centr	ir/Renovation Works for Community res, School building, Boundry Wall rds Slum Development	63.50	Work con	npleted		
		6.		lopment of bust stand and Gumuti et at Sector-03.	16.30	Work con	npleted.		

SN.	Specific Conditions of EC		Action Plan					
		Slum De	um Development Implementation Status (2nd Phase – 6.611 Crs.)					
		SN	Name of work	Sanctioned Amount (Rs. Lakh.)	Status			
		1	Construction of road and drain towards slum development	295.0	Work completed.			
		2	Supply, Installation, testing and commissioning of Solar Street Lighting System at Slums in vicinity of Rkl Steel Plant & ST, RKL.	33.56	Work completed.			
		3	Providing drinking water facility to slum areas of Rourkela Steel Township	69.2	Work completed			
		4	Construction of Community Toilet in Slum areas of Rourkela Steel Township	90.0	Work completed .			
		5	Repair/Renovation Works for Community centres, School building, Boundry Wall towards Slum Development	83.77	Work completed .			
		6.	Composite Contract of Electrical works for Community Centre and Community Toilet against Sr.No.4 & 5 above	40.0	Work completed .			
		7.	Development of Ispat Haat (munda market) in Sec -19	50.0	Work completed .			
		8.	Provision of Vending Zones in Different Location in ST.	25.0	Work completed .			
		9.	Development of Football field near B-Block, Sec -20	16.0	Work completed.			
		10	Development of Open ground near Gopabandhu Library and Post office, Sec 19	16.0	Work completed .			
			Total	661.00				

SN.	Specific Conditions of EC		Action Plan						
		Slum (lum Development Implementation Status (3 rd nd Phase – 6.4466 Crs.)						
			SN Name of work Sanc		Status				
			Construction and repair of road, drain and culvert in and around slum areas (Original sanctioned amount Rs. 2.95 crore)	290.0	Job completed.				
			Supply, Installation, testing and commissioning of Solar Street Lighting System in around slum areas	50.0	Job completed				
			Providing solar operated piped drinking water supply in and around slum areas	80.0	Job Completed.				
		4	Construction of Community Toilet in and around slum areas including electrical works	120.0	Estimating in progress To be processed for tendering.				
	5		Repair/Renovation Works for Community centres, School building, Boundry Wall towards Slum Development incl electrical works	64.6	Job Completed.				
	6.		Repair/Renovation works in Oxidation Pond (near Balughat), Sector-16	40.0	Job Completed.				
			Total amount (in crores)	644.6					
		Slum [Slum Development Implementation Status (4 rd nd Phase – 5.333 Crs.) :						
		SN	Name of work	Sanctioned Amount (Rs. Lakh.)	Status				
		1	Construction of road and drain towards slum development	2.650	Estimate processed for tendering purpose				
		2	Supply, Installation, testing and commissioning of Solar Street Lighting System at Slums in vicinity of Rkl Steel Plant & ST, RKL	0.600	Contract awarded to M/s GENII Engg. & Services,job to start.				
		3	Providing drinking water facility to slum areas of Rourkela Steel Township	0.800	Contract Awarded to M/s Alpha Projects.				
		4	Construction of Community Toilet in Slum areas of Rourkela Steel Township	0.653	Estimating in progress.				
	5		Repair/Renovation Works for Community centres, School building, Boundry Wall towards Slum Development	0.630	Estimating in progress.				
			Total amount (in crores)	5.333					

SN.	Specific Conditions of EC	Action Plan										
		Slum De	Slum Development Implementation Status (5 th Phase – 5.128 Crs.)									
		SN		Name of work	Sanctioned Amount (Rs. Lakh.)	Status						
		1		n and repair of road, drain and culvert nd slum areas	1.83	Estimate processed purpose.	d for tendering					
		2	Solar Street	allation, testing and commissioning of Lighting System at Slums in vicinity of ant & ST, RKL	0.36	Job Completed.						
		3	·		1.02	Estimating in progr	ess.					
		4		n of Community Toilet in Slum areas Steel Township	1.71	No offer ,Hence ter To be processed w						
		5		ovation Works for Community nool building, Boundry Wall towards opment	0.208	Job completed.						
			Total amou	nt (in crores)	5.128							
	At least 2.0% of the total cost of the project shall be earmarked towards the Enterprise Social Commitment based on Public Hearing issues, locals need and item-wise details along with time bound	Periphe	ral Developm	ent: 1 st phase – Rs. 2.5 Crs. – Executon star Name of work	tus :	Sanctioned Amount	Status					
	action plan shall be prepared		1.	Provision of Solar Street lights in Peripher	al villages	(Rs. Lakh.) 23.00	Completed.					
	and submitted to the Ministry's		2.	Construction of concrete roads in peripher		100.00	Completed.					
Э.	Regional Office. Implementation of such		3.	Repair of Bituminous roads in peripheral v	İ	120.00	Completed.					
	Implementation of such program shall be ensured by		4.	Provision of tube wells in peripheral villag	_	7.00	Completed.					
	constituting a Committee comprising of the proponent, representative of village Panghayat and District Administration. Action taken report in this regard shall be submitted to the Ministry's Regional Office											

SN.	Specific Conditions of EC		Action Plan							
	At least 2.0% of the total cost of the project shall be	<u>Pe</u>	Peripheral Development: 2 nd phase – Rs. 6.10 Crs. – Executon status:							
	earmarked towards the Enterprise Social Commitment			SN	Name of work	Sanctioned Amount (Rs. Lakh.)	Status			
	based on Public Hearing issues, locals need and item-wise		1.	Provision of tube wells in peripheral villages	8.00	Completed.				
	details along with time bound		2.	Construction of drains in peripheral villages	40.00	Completed.				
	action plan shall be prepared and submitted to the Ministry's		3.	Construction of concrete roads in peripheral villages	100.00	Completed.				
19.	Regional Office. Implementation of such program shall be ensured by constituting a Committee comprising of the proponent,		4.	Repairing of bituminous roads in periheral villages	210.00	Completed.				
			5.	Class rooms in peripheral villages	128.00	Completed.				
			6.	Provision of solar street lights in peripheral villages	50.00	Completed.				
	representative of village Panghayat and District		7.	Community centres in peripheral villages	34.00	Completed.				
	Administration. Action taken report in this regard shall be		8.	Toilets in peripheral villages	16.00	Completed.				
	submitted to the Ministry's Regional Office		9.	Handy craft/Agricultural Production/Development of women farmer/Soft skill training/ Support for training & employment	24.00	Completed.				

SN.	Specific Conditions of EC	Action Plan								
		Periphe	<u>Peripheral Development</u> : 3 rd phase – Rs. 5.60 Crs. – Execution Status:							
		SN	Name of work	Sanctioned Amount (Rs. Lakh.)	Status					
		1.	Provision of tubewells in peripheral villages	8.00	Job completed					
		2.	Construction of drains in peripheral villages	40.00	Job completed					
		3.	Construction of concrete roads in peripheral villages	100.00	Job completed					
		4.	Repairing of bituminous roads in periheral villages	150.00	Work in progress					
		5.	Class rooms in peripheral villages	53.00	Job completed					
19		6.	Provision of solar street lighs in peripheral villages	55.00	Job completed					
		7.	Community centers in peripheral villages	17.00	Job completed					
		8.	Toilets in peripheral villages	16.00	Job completed					
		9.	Village sanitation	100.00	Under progress.					
		10.	Handy craft/Agricultural Production/Development of women farmer/Softskill training/ Support for training & employment	21.00	Job completed					
			Construction .of Dining, store & toilet over the roof of Manav seva, Jagda	10.28	Job completed					
		12.	Supply & installation of illumination system	0.04	Job completed					

SN.	Specific Conditions of EC	Action Plan								
		Periph	eral Development: 4 th phase – Rs. 5.40 Crs.							
			Name of work	Sanctioned Amount (Rs. Lakh.)	Status					
		1.	Provision of tubewells in peripheral villages	8.00	Work Awarded to M/s Ray Enp					
		2.	Construction of drains in peripheral villages	40.00	Job completed					
		3.	Construction of concrete roads in peripheral villages	100.00	Job completed					
		4.	Repairing of bituminous roads in periheral villages	120.00	Job completed					
		5.	Class rooms in peripheral villages	113.00	Work in progress, Rs 22.92L have been provided from Ph-V. Awarded on 2 Agencies					
		6.	Community centres in peripheral villages	17.00	Job completed.					
		7.	Toilets in peripheral villages	20.00	Job completed.					
		8.	Village sanitation	100.00	Under progress.					
19		9.	Handy craft/Agricultural Production/Development of women farmer/Softskill training/ Support for training & employment	22.00	Job is in progress (Waste to wealth project with NIT-Rourkela)					
		Periph	eral Development: 5 th phase – Rs. 5.40 Crs.							
		SN	Name of work	Sanctioned Amount (Rs. Lakh.)	Status					
		1.	Provision of tube wells in peripheral villages	6.00	To be taken up after ESC revenue project completes					
		2.	Construction of drains in peripheral villages	30.00	Survey in progress					
		3.	Construction of class rooms in peripheral villages	285.00	To be processed after class room proposal of Phase-IV completed. 23 L diverted to Ph-IV					
		4.	Construction of community centres in peripheral villages	17.00	To be taken up after ESC revenue project completes					
		5.	Construction of toilets in peripheral villages	20.00	To be taken up after ESC revenue project completes					
		6.	Village sanitation	150.00	Under progress.					
		7.	Handy craft/Agricultural Production/Development of women farmer/Softskill training/ Support for training & employment	23.00	Estimate is under preparation.					

SN.	Specific Conditions of EC	Action Plan						
19		 Implementation of Wild Life Management Plan: The Principal Chief Conservator of Forest & Wild Life Warden, Govt. of Odisha has approved RSP's Wild Life Management Plan costing Rs. 14.068 Crs. Letter of PCCF is enclosed at Annexure-1. As per the approval, the folloiwng actions are to be done; a. Activities to be implemented by user agency in the project area costing – Rs. 186 Lakh. – Implemented by RSP. b. Activities to be implemented by DFO, Rourkela Division in Project Impact Area costing – Rs. 1220.79 Lakh. – Fund transferred to DFO and is under implementation. 						
20.	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cookikng, mobile tolets, mobile STP, Safe drinking water, medical health care, creshe etc. The housing may be in the form of temporary structures to be removed after the completion of the project	The project is coming within the plant boundary of Rourkela Steel Plant. The following facilities are provided;						

SN.	Specific Conditions of EC	Action Plan										
	The proponent shall prepare a detailed CSR plan for every year for the next 5 years for the existing-cumexpansion project, which includes village-wise,	transfe Rs. 122 attach i. ii.	ii. The Plan include core activities such as Education, Healthcare, Water 8 Empowerment, Social Security, Infrastructure development etc. ear wise profit/loss and expenditure incurred/planned through RSP's CSR Depar								ransferred fer is	d
	sector-wise (Health, Education, Sanitation, Health, Skill Development and infrasturcture requirments		SN.	Year	Profit/ (Rs. Cr	LOSS in I	. Profit/Loss last 3 years (Rs.Cr.)	2% of Avg. Profit in last 3 years (Rs.Cr.)	throug	diture done sh RSP's CSR nent (Rs.Cr.		
	·		1	2014-15	232		407.17	8.14		16.54	·)	
	such as strengthening of village roads, avenue		2	2015-16	(-)252		269.2	5.38		23.34		
	plantation, etc.) activities in consultation with the		3	2015-10	(-) 13!		(-) 693.1			14.15		
	local committees and administration. The plan so		4	2017-18	(-) 18) 1216.67	Nil		9.83		
	prepared shall be based on SMART (Specific,		5	2018-19	1472		(-) 1354	Nil		10.92		
	Measurable, Achievable, Relevant and Time bound		6.	2019-20	(-) 409		(-) 66	Nil		7.915		
	concent). The expenditure should be aimed at		7.	2020-21	2106.		294.27	5.89		7.371		
	sustainable development and direct free distribution		8.	2021-22	5609.	38	1056.39	21.13		17.27		
21.	and temporary relief should not be included. The CSR		9.	2022-23	521.0)7	2435.51	48.71	2	22.518		
	plan will include the amont of 2% retain annual		10.	2023-24	652.9)1	2745.60	54.91		16.19		
	profits as provided for in Clause 135 of the		11.	2024-25	Not decl so fa		2261.12	45.22	14.	71 (Plan)		
	Companies Act, 2013 which provides for 2% of the average net profits of previous 3 years towards CSR		•	ture on var s. in Lakhs)		elopmenta	al activities	under CSR i	n the last 6	years und	der differe	∙nt
	activities for the life of the project.	Tocus a	licas (IN	s. III Lakiisj	•		1	1				1
	A separate budget head shall be created and the annual	SN	SN Year			2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	
	capital and revenue expenditure on various activities of	1.	Educatio	n		309.52	237.28	200.77	569.20	556.25	407.32	
	the Plan shall be submitted as part of the Compliance	2.	Health C			223.26	255.78	423.95	230.90	311.30	124.92	
	Report to RO. The details of the CSR Plan shall also be	3.	Infrastru	icture		5.6	12.65	41.86	92.87	49.44	74.29	
	uploaded on the company's website and shall also be provided in the Annual Report of the company.	4.	Income Livelihoo	Generation &		77.54	83.26	27.90	282.54	419.82	284.72	
	provided in the Annual Report of the company.	5.	Water a	nd Sanitation		99.58	6.20	2.49	38.11	63.75	10.0	
		6.	Women Empowerment, Social security, Capacity building,		Social ng, Mentally of Sports andemic	76.00	141.93	1030.04	1038.18	218.72	156.84	
		7.	Total in	Rs. Lakhs		791.5	737.10	1726.98	2251.80	1619.28	1058.09	

ii) General Conditions of EC:

SN.	General Conditions of EC	Action Plan
1.	The project authorities must strictly adhere to the stipulations made by the Odisha Pollution Control Board and the state Govt.	All the stipulations made by SPCB are being adhered to and no further expansion will be made without taking approvals from MoEFCC.
2.	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Envionment, Forests and Climate Change (MoEFCC)	All the stipulations made by SPCB are being adheared to and no further expansion will be made without taking approvals from MoEFCC.
3.	At least four ambient air quality monitoring stations should be established in the downward direction as well as where maximum ground level concentration of PM $_{10}$, PM $_{2.5}$, SO $_{2}$, NOx are anticipated in consultation with the SPCB. Data on ambient	4 no. of Automatic Ambient Air Quality Monitoring Stations have already been established covering all four directions and all these AAQMS stations are uplinked with SPCB and CPCB servers.
	air quality and stack emission shall be regularly submitted to this Ministry including its Regional Office at Bhubaneswar and the SPCB/CPCB once in six months	Data on Ambient air quality and stack emission are being submitted through Half Yearly Reports.
		RSP adopted a two tier system for effective treatment of Waste Water and its maximum utilization back in process.
	Industrial wastewater shall be properly collected, terated so as to conform to the standards prescribed under GSR 422(E) dated 19 th May, 1993 and 31 st December, 1993 or as amended from time to time. The treated wastewater shall be utilised for plantation purpose	Dedicated Waste Water Treatment Systems are provided in each unit and treated water is recycled back to the process.
		3. The blow down water discharged through under ground drains into a common nalla called "Guradi Nallah" which carries the total water to final treatment unit.
4.		4. RSP established a shallow Oxidation Pond called "Lagoon " for final treatment of water before discharging into environment.
		5. RSP carried out desilting of Lagoon for enhancing its efficiency of treatment by taking out ~ 3 lakh cbm silt during 2021-23.
		6. In addition to the above a Treatment System with HRSCC & RO technology has been established with a capacity of 1800 m3/hour for treating the blowdown water and recycling back to water distribution network for gainful utilisaiton.
5.	The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA Rules, 1989 viz., 75 dBA (day time) and 70 dBA (Nighttime)	Being followed. All the equipment are designed to restrict noise levels so that the ambient noise levels are below 85 dB(A).

SN.	General Conditions of EC		Action Plan			
6.	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act	2.	RSP is first to establish Occupational Health & Service Centre (OHSC) inside the plant premises in Odisha and among SAIL units. OHSC is provided with Doctors and nursing staff round the clock round the year. OHSC carries health check up of all workers regularly at least once in a year and tracks the health profile.			
7.	The company shall develop rain water harvesting structures to harvest the rain water for utilisation in the lean season besides recharging the ground water table	1.	 3 no. of Rain Water Harvesting Systems developed during 2016-17. Another 16 no. of Rain Water Harvesting Systems have been developed during 2017-20. 			
8.	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA/EMP report. Further, the company must undertake socio-economic development activities in the surrounding villages like community development programmes, educational programmes, drinking water supply and health care etc		Environment protection measures viz., air pollution control and water pollution control measures are being implemented in the project area. RSP has established a dedicated "CSR" department and under taking socio economic development measures viz., a. Education b. Healthcare c. Infrastructure development d. Income generation and Livelihood e. Water & Sanitation f. Women empowerment & Promotion of Sports & Culture			
9.	Requisite funds shall be earmarked towards capital cost and recurring cost/annum for environment pollution control measures to implement the conditions stipulated by the Ministry of Envionment, Forest and Climate Change (MoEFCC) as well as the State Government. An implementation schedule for implementing all the conditions stipulated herein shall be submitted to the Regional Office of the Ministry at Bhubaneswar. The funds so provided shall not be diverted for tny other purpose		Installation of Environment Control Measures viz., Air Pollution Control Equipment (ESP/Bag Houses/Wet Scrubbers) & Water Pollution Control Measures (Treatment Plants, Recycling Plants) are part of the total project package. The implementation status of the conditions is submitted regularly through Half Yearly reports to MoEFCC.			

SN.	General Conditions of EC	Action Plan
10.	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad/Municipal Corporation, Urban Local Body and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the web site of the company by the proponent	Copies of EC have been submitted to the i) The Commissioner, Rourkela Municipal Corporation. ii) The Member Secretary, SPCB, Bhubaneswar iii) The Regional Officer, SPCB, Rourkela. The EC copy is uploaded to the web site of the company i.e., www.sail.co.in.
11.	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of the MoEFCC at Bhubaneswar, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; PM_{10} , SO_2 , NO_x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at convenient location near the main gate of the company in the public domain	Data uploaded to company's web site at www.sail.com
12.	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated envionmental conditions including results of monitored data (both in hard copies as well as by email) to the Regional Office of MOEFCC, the respective Zonal Office of CPCB and the SPCB. The Regional Office of this Ministry at Bhubaneswar/CPCB/SPCB shall monitor the stipulated conditions	 Compliance Status report of EC conditions for the period October.,2024 – March., 2025 will be uploaded to SAIL website at www.sail.com before 1st June., 2025. Hard copy of the 6 monthly status report is regularly submitted to Regional Office, MoEFCC. Monthly reports to SPCB, CPCB & MoEFCC. The monitoring data is displayed in front of Main Gate.
13.	The environmental statement for each financial year ending 31 st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Envionment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of complaince of environmental conditions and shall also be sent to the respective Regional Office of the MOEFCC at Bhubaneswar by e-mail	The Environment Statement for the period of 2023-24 has been prepared in Form-V and submitted to SPCB on 20.09.2024. Soft copy is uploaded to SAIL website.

SN.	General Conditions of EC	Action Plan					
14.	The Project Proponent shall inform the public that the project has been accorded envionmental clearence by the Ministry and copies of the clearance letter are available with the SPCB and may also be seen at Website of the Ministry of Envionment, Forests and Climate Change (MoEFCCC) at http://envfor.nic.in. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular languate of the locality concerned and a copy of the same should be forwarded to the Regional office at Bhubaneswar	Advertisements issued in two no. of news papers on 31/12/2016; i) Times of India ii) Sambad (Odia News paper) The copies of the advertisements (clippings) along with a letter submitted to the Regional Office, MoEFCC, Bhubaneswar vide letter ref. no. 691/EE/59/02, 02/01/2017.					
15.	Project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work	SN. 1. 2. 3.	Project Hot Strip Mill Expansion of Special Plate Plant Pelletisation Plant Beneficiation Plant	Date of Financial Closure & financial approval April, 2015 Oct., 2012 Jan., 2025 Kept under hold.	Date of commencing the land development work. The area for all the packages are located within the existing plant area of Rourkela Steel Plant		

Annexure-1

PCCF I/c CWLW's approval of Wild Life Conservation Plan

OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS
(WILDLIFE) & CHIEF WILDLIFE WARDEN, ODISHA,

NT, 5th FLOOR, PRAKRUTI BHAWAN, NILAKANTHA NAGAR, BBSR-12 Ph. No.0674-2564587, FAX No.0674-2565062 (Website:odishawildlife.org, E. mail: odishawildlife@gmail.com)

No. 9355 /1WL-SSP-54/2016 Dated, Brubaneswar the 29th Nov, 2016

To

The Deputy General Manager (Projects), Steel Authority of India Ltd., Rourkela Steel Plant, Rourkela

Sub:

Proposed 3 MTPA Hot Strip Mill, 3.3 MTPA Beneficiation & 2 MT Pellet Plant and Expansion of the existing Special Plate Plant within the premises of Rourkela Steel Plant of M/s SAIL at Rourkela in Sundargarh District - Site Specific Wildlife Conservation Plan

Sir,

It is to inform you that M/s Steel Authority of India Ltd. has to implement a Site Specific Wildlife Conservation Plan for its proposed 3 MTPA Hot Strip Mill, 3.3 MTPA Beneficiation & 2 MT Pellet Plant and Expansion of the existing Special Plate Plant within the premises of Rourkela Steel Plant at Rourkela in Sundargarh district in compliance to the Generic ToR No.68 prescribed by Govt. of India, MoEF&CC in their letter in F.No. J-11011/66/2014-IA.II(I) dt 27.6.2014.

The Site Specific Wildlife Conservation Plan in respect of the above project has been approved by the undersigned with financial forecast of ₹1406.79 lakh (Rupees fourteen crore six lakh seventynine thousand) only for the following activities.

	Grand Total:	₹1406.79 lakh
b.	For activities to be implemented by DFO, Rourkela Division in project impact area	₹1220.79 lakh
	For activities to be implemented by the user agency in project area	₹186.00 lakh

Various activities in the lease hold area will be executed by the Project proponent under the guidance of the Divisional Forest Officer, Rourkela Division. Instructions regarding modalities for deposit of funds of ₹1220.79 lakh for the purpose for implementation of various activities within the project impact area in Rourkela Division will be issued separately.

P.T.O.

The User Agency may be advised to note the following conditions for future compliance.

This Plan may be revisited after 5 years and the User Agency will give undertaking to contribute towards the revised cost of the

conservation plan till the project period, if any.

 The project proponent has to prepare and submit the Conservation Plan for the next 10 years. If there would be need for Site Specific Wildlife Conservation Plan after expiry of the present plan period, the user agency will have to submit another such plan at least one year before the expiry of the present Conservation Plan and deposit the outlay amount upon its approval. In case of delay, it will be dealt as per law for violations of Forest Conservation Act, 1980 and Environment (Protection)

The project proponent has to give an undertaking to bear the differential cost in case of enhancement of wage rate at the time

of implementation of this plan.

Yours faithfully

Encl: 2 copies of approved site specific WL Conservation Plan

> Principal Chief Conservator of Forests (WL) & Chief Wildlife Warden, Odisha

Memo No. 9356

_date 29-11-2016

Copy forwarded for information and necessary action to -

- 1. Special Secretary to Govt. of Odisha, Forest & Environment Deptt.
- 2. Principal Chief Conservator of Forests, Odisha
- 3. Regional Chief Conservator of Forests, Rourkela Circle with reference to his memo No.1848 dt 23.8.2016
- 4. Divisional Forest Officer, Rourkela Division alongwith a copy of the approved site specific wildlife conservation plan with reference to his memo No.5405 dt 22.9.2016

Principal Chief Conservator of Forests (WL) & Chief Wildlife Warden, Odisha

Annexure-2

Fund transfer to Dept. of Forests, Govt. of Odisha for implementation of the WLC Plan



राउरकेला इस्पात सर्यत्र ROURKELA STEEL PLANT

Date: 06/10/2021

Ref. No. : TS/2021-22/1968

To, Shri Jashabanta Sethi, OFS, The Divisional Forest Officer Rourkela Forest Division, Rourkela.

> Sub.: Fund Transfer - In the matter of implementation of Wild Life Conservation Plan through Dept. of Forests, Govt. of Odisha.

Ref.: Your letter ref. no. 5029/4F(Misc), dated 13/08/2021.

Dear Sir,

Thank you very much for your kind guidance and support in giving us the modalities of fund transfer for implementation of Site Specific Wild Life Conservation Plan (SSWLC). As advised in your letter dated 13/08/2021, RSP transferred the total funds of Rs. 1220.79 Lakh in one go as per the details given below;

 1. Total fund transferred
 : Rs. 1220.79 Lakh

 2. Pay order number
 : CTP3257241

 3. Date of online transfer
 : 21/09/2021

 4. Account
 : The Wildlife Odisha

 5. Account No.
 : 11109338560

 6. Name & address of Bank
 : Govt. Try. Branch, BBSR

7. IFS Code : 58IN0009025

In view of the above we would like to request your good office to take necessary action for;

- a) Providing us a money receipt for the fund Rs. 1220.79 Lakhs received in your account.
- b) Plan for execution of the Site Specific Wild Life Conservation.
- c) Year wise implementation status report of the SSWLC in the month of April to RSP for SAIL, Rourkela Steel Plant for onward submission to MoEFCC, New Delhi.
- d) Budget utilization certificate to RSP in the month of April for the completed jobs.

Thanking you,

With regards,

Your faithfully

for SAIL- Rourkela Steel Plant,

(A.K. Nayak)

Chief General Manager (Town Administration & CSR)

CIN: 1.27109D1.1973GOI006454

स्टील अपोरिटी और इडिया जिमिटेड, रोडर्फेस्स इस्पास सम्प्र, रोडरफेस, ऑडिक्स - 769011, ट्रासप - 0661-2510050, फैस्स : 0661-2510065, ई-मेल : rsp.coc@gmail.com Steel Authority of India Limited, Rourkela Steel Plant, Rourkela-769001, Odisha, Phone: 0661-2510050, Tax: 0661-2510065, e-Mail: rsp.coc@gmail.com

Annexure-3 Carbon Budgeting of Rourkela Steel Plant (2024-25)

1. EC Condition:

A statement on carbon budgeting including the quantum of equivalent CO2 being emitted by the existing plant operations, the amount of carbon sequestered annually by the existing green belt and the proposed green belt and the quantum of equivalent CO2 that will be emitted due to the proposed expansion shall be prepared by the project proponent and submitted to the Ministry and the Regional Office of the Ministry. This shall be prepared every year by the project proponent. The first such budget shall be prepared within a period of 6 months and subsequently it should be prepared every year.

2. Methodology followed for preparation of Carbon Budgeting for the period 2017-18 to 2024-25:

- a. MoEFCC has issued EC to RSP for a total crude steel production of 4.200 MTPA on 28/01/2008 with a validity extended up to 28/01/2018.
- b. Most of the production units have been commissioned and the production is under ramping up now.
- c. The actual production of total crude steel for the year 2024-25 is 4.04 MTPA and it is expected that the total crude steel production of 4.200 MTPA will be achieved during the 2025-26.
- d. The Specific CO2 emissions are calculated based on the latest World Steel Association methodology (User Guide Version 11).
- e. The CO₂ emissions on account of power consumption in new projects and phasing out of existing old Hot Strip Mill is considered.
- f. It was planned to commission 3 MTPA Hot Strip Mill in 2020. But due to COVID19 pandamic travel restrictions the international experts could not come to India for commissioning. So 3 MTPA Hot Strip Mill production started in 2022 only and expected to reach its full potential by end of 2025-26.
- g. Carbon di Oxide sequestration rate of 8.47 kg/Tree/year is considered for Rourkela, as per the suggestion of TFRI, Jabalpur.
- h. The survival rate of trees is considered as 80%.
- i. RSP also engaged M/s Pollution Ecology & Control Servers, Nagpur a NABET accredited consultant for study and preparation of Carbon Budgeting Report. The report prepared by consultant for the year 2019-20 & 2020-21 have been submitted to Integrated Regional Office, MoEFCC, Bhubaneswar.

3. <u>Carbon Budgeting for 2017-18 to 2024-25</u>

SN.	Description	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
1	Total Crude Steel Production capacity of Rourkela Steel Plant for which EC is obtained (Unit : MTPA)	4.2	4.2	4.2	4.2	4.850	4.850	4.850
2	Target/Actual production of total crude steel achieved. (Unit: MTPA)	3.334	3.509	3.499	3.989	4.038	4.161	4.045
3	CO2 emissions							
3a.	Sp. CO2 emission Target/Actual from existing steel plant calculated based on IISI methodology for base year (Unit: T/TCS)	2.743	2.694	2.677	2.67	2.665	2.613	2.521
3b.	Quantum of CO2 emission from the existing Rourkela Steel Plant (SN. 2 x 3a) (Unit: Tonnes/Year)	9145162	9453246	9331833	10650630	10761270	10872693	10197445
3с.	Power consumption on account of New projects and phasing out of old Hot Strip Mill in MMWH based on 330 working days/year (Unit : MMWH)				0	0	0	
3d.	Equivalent quantum of CO2 emissions after commission of new projects (@ 1 MW = 0.504 Tons of CO2) (Unit : Tonnes)	0	0	0	0	0	0	0
3e.	Total quantum of CO2 emissions from the existing Rourkela Steel Plant & New Projects (SN. 3b + 3d) (Unit : Tonnes/Year)		9331833	10650630	10761270	10872693	10197445	
4	Carbon Sequestration :							
4a.	Plantation made / planned to made in coming years	102870	146397	51299	8806	47140	7792	11481
4b.	Cumulative no. of trees planted since	4603295	4749692	5105637	5114443	5161583	5460075	5180856
	inception.	4003233					5169375	
4c.		100000	0	0	0	0	0	0
4c.	inception. No. of saplings distributed free of cost to villagers, educational institutions &			0 500000	500000	0 500000		
	inception. No. of saplings distributed free of cost to villagers, educational institutions & others for plantation Cumulative no. of saplings distributed free of cost to villagers, educational	100000	0			-	0	0
4d.	inception. No. of saplings distributed free of cost to villagers, educational institutions & others for plantation Cumulative no. of saplings distributed free of cost to villagers, educational institutions & others for plantation	100000	0 500000	500000	500000	500000	0 500000	0 500000
4d. 4e.	inception. No. of saplings distributed free of cost to villagers, educational institutions & others for plantation Cumulative no. of saplings distributed free of cost to villagers, educational institutions & others for plantation Total no. of trees planted No. of tree survived (Survival rate @	100000 500000 5103295	0 500000 5249692	500000	500000	500000	0 500000 5669375	0 500000 5680856
4d. 4e. 4f.	inception. No. of saplings distributed free of cost to villagers, educational institutions & others for plantation Cumulative no. of saplings distributed free of cost to villagers, educational institutions & others for plantation Total no. of trees planted No. of tree survived (Survival rate @ 80%) Carbon di Oxide sequestration through tree	100000 500000 5103295 4082636	0 500000 5249692 4199753.6	500000 5605637 4084509.6	500000 5614443 4091554.4	500000 5661583 4129266.4	0 500000 5669375 4135500	0 500000 5680856 4144684.8
4d. 4e. 4f.	inception. No. of saplings distributed free of cost to villagers, educational institutions & others for plantation Cumulative no. of saplings distributed free of cost to villagers, educational institutions & others for plantation Total no. of trees planted No. of tree survived (Survival rate @ 80%) Carbon di Oxide sequestration through tree (@ 8.47 kg/tree/year) Net Carbon di Oxide emission (SN. 3e - 4g)	100000 500000 5103295 4082636 34580	0 500000 5249692 4199753.6 35572	500000 5605637 4084509.6 34596	500000 5614443 4091554.4 34655	500000 5661583 4129266.4 34975	0 500000 5669375 4135500 35028	0 500000 5680856 4144684.8 35105
4d. 4e. 4f. 4g.	inception. No. of saplings distributed free of cost to villagers, educational institutions & others for plantation Cumulative no. of saplings distributed free of cost to villagers, educational institutions & others for plantation Total no. of trees planted No. of tree survived (Survival rate @ 80%) Carbon di Oxide sequestration through tree (@ 8.47 kg/tree/year) Net Carbon di Oxide emission (SN. 3e - 4g) (Unit:Tonnes/year)	100000 500000 5103295 4082636 34580	0 500000 5249692 4199753.6 35572	500000 5605637 4084509.6 34596	500000 5614443 4091554.4 34655 29085	500000 5661583 4129266.4 34975 29387	0 500000 5669375 4135500 35028 29692	0 500000 5680856 4144684.8 35105 27842

<u>Annexure-4</u> <u>Solid Waste Management Plan for its gainful Utilization & Action Plan for reduction at 4.5 MTPA Hot Metal Production level</u>

	DESCRIPTION			GENERATI		UTILISATION	PLAN @ 4.5	MTPA Hot	t Metal Prod	duction		
SN.	OF SOLID WASTE	SOURCE OF GENERATION	RATE OF GENERATION	ON QUANTITY	Composition	RECYCLING	SELLING	sтоск	TOTAL UTILI- SATION	% UTIN.	End Use	Action Plan for reduction of Generation and increasing utilization
1	Blast Furnace Slag	Blast Furnaces	~ 326 kg/THM	1467000	FeO = 0.52; SiO2 = 35.2; Al2O3 = 17.3; CaO = 33.6; MgO=9.8; S=0.47 & CaO/SiO2 = 0.95	0	1467000	0	1467000	100	Use as raw material in Cement Plants.	BFc#1 upgraded and lighted up in May, 2018. Effective operation of BFc#4 & #5 for reduction of BFc slag generation. 100% selling to Cement Plants.
2	Blast Furnace Flue Dust	Blast Furnaces	~ 16 kg/THM	72000	Iron = 32.3%; Sio@ = 5.50%; Al2O3 = 5.5%; CaO = 4.1 %; P2O5 = 1.5%; MnO = 0.05% C = 29.5% LOI = 32.80%	0	72000	0	72000	100	Selling to external agencies for making Pellets.	BFc#1 upgraded and lighted up in May, 2018. Effective operation of BFc#4 & #5 for reduction of BFc Flue Dust generation.
3	Blast Furnace Sludge	Blast Furnaces	~ 7 kg/THM	31500	Iron = 28.8%; SiO2 = 7.8%; Al2O3 = 6.9%; CaO = 3.7 %; P2O5 = 1.7%; MnO = 0.07% C = 27.3% LOI = 39.40%	31500	0	0	31500	100	Recycled back to process for making Base Mix for Sinter making.	BFc#1 upgraded and lighted up in May, 2018. Effective operation of BFc#4 & #5 for reduction of BFc sludge.
4	SMS Slag (BOF Slag)	SMS#1 & SMS#2	~ 150 kg/TCS	630000	FeO = 23.5; SiO2=11.7; CaO=46.3; MgO=5.7; MnO = 1.0; Al2O3 = 1.4; TiO2 = 0.7; P2O5 = 2.6; S = 0.15	435500	100000	94500	535500	85	Recycled back to process for making Base Mix for Sinter making.	Maximum production from new converter and effective operation of all converters for reduction of SMS Slag generation. Maximisation of recycling of SMS Slag back to process for Base Mix preparation and balance quantity selling to outside parties.
5	SMS Sludge (BOF Sludge)	SMS#1 & SMS#2	~15 kg/TCS	63000	Iron = 66%; SiO2 = 6.1%; Al2O3 = 0.6%; CaO = 18 %; P2O5 = 6%; MnO = 0.26% C = 29.5% LOI = 0.026%	0.0	63000	0.0	63000	100	Selling to external agencies for making Pellets.	Maximum production from new converter and effective operation of all converters for reduction of SMS Slag generation. Maximisation of recycling of SMS Slag back to process for Base Mix preparation and balance quantity selling to outside parties.
6	Mill Scale	Plate Mill, Hot Strip Mill, Rolling Mill Pump House, Plate Mill Pump House, CCM#1 & CCM#2	~ 17.7 kg/TCS	74273	Iron = 98%	74273	0	0	74273	100	Recycled back to process for making Base Mix for Sinter making.	100% utilization in process for making Base Mix inside plant for making Sinter.
7	Lime Fines	Calcining Plant#2 & LDBP	~ 14.8 kg/TCS	62190	LOI = 36-39%; Fe2O3 = 1.3%; Al2O3 = 3.8%; CaO = 53%; MgO = 3.5%; SiO2 = 1.7%	62190	0	0	62190	100	Recycled back to Sinter Plant#2, CRM, WMD, Town Engg., and sent to external parties by road.	Effective operation of Kilns for minimization of Lime Fines generatin. 100% recycling achieved within steel plant for gainful utilization.
8	Total			2399963		367555.0	1702000	94500	2305463	96		-

Annexure-5 Corporate Environment Policy



Corporate Environmental Policy

Steel Authority of India Limited, one of the leading steel producers of India, in its endeavour to strengthen environment management and maintain clean and sustainable environment in and around its plants, mines & other units is committed to:

- Protect the environment by integrating sound environmental practices for control and prevention of pollution from all its activities.
- Comply with legal and other requirements pertaining to the environment, forests and wildlife and to go beyond.
- Systematic approach of environment management by accreditation with Environment Management System.
- iv. Contribute towards mitigation of climate change through adoption of measures to reduce emission of greenhouse gases, enhancing green coverage, adopting energy efficient technologies, enhancing use of green energy.
- Promoting innovative environment-friendly processes and products.
- vi. Ecological restoration of degraded mined out landscapes.
- vii. Integrate principle of "reduce, recover, recycle and reuse" in its operations for conservation of natural resources, including water, to ensure sustainable future.
- Continual improvement of environmental performance by setting challenging targets, transparent reporting system and robust review mechanism.
- ix. Continuously monitor emissions, discharges and ambient air quality and uplink with SPCB and CPCB portals for self-regulation of environmental deviations, if any.
- x. Communicate environmental performance to all stakeholders through annual report, Board report, Corporate Sustainability Report and all such means from time-to-time.
- Engaging employee for commitment and responsibility towards environment protection through capacity building.
- xii. Promoting environmentally responsible behaviour amongst all stakeholders.

Annexure-6 Corporate Environment Responsibility RSP's Deviation Report for the period January - March., 2024

Annexure-1(a)



Rourkela Steel Plant <u>Deviation from Environmental Clearance Conditions</u>

1. Name of the Plant/Unit : Rourkela Steel Plant

2. Name of the Project for which EC was granted : Modernisation Cum Expansion of Sail - Rourkela

Steel Plant for Enhancing Hot Metal Production from 4.500 MTPA to 4.855 MTPA, Crude Steel Production from 4.200 MTPA to 4.850 MTPA and Saleable Steel Production from 3.880 MTPA to 4.325 MTPA by Installing Coke Oven Battery#7, Steel Melting Shop#3, New Normalizing Furnace in New Plate Mill, New Oxygen Plant and Natural Gas Pipe Line Network Inside the Existing Plant Premises and Adopting Technological Measures in Existing Blast Furnaces for Enhancing Hot Metal Production viz, Stove No.4 in BF#5, Granshot, Micro Pelletisation Plant, within the

premises of Rourkela Steel Plant

3. Environmental Clearance no., & date

and Issuing authority

: EC22A008OR110441, dated 30/03/2022

Director, MoEF&CC

4. Validity of Environment Clearance : 30th March, 2032

5. Period (Quarter) of the report : January – March, 2025

6. Deviation from Env. Clearance Conditions :

SN.	Environment Clearance Condition	Compliance Status		Corrective Action Proposed
		NIL		

Director I/c Rourkela Steel Plant, SAIL

Annexure-1(b)



Rourkela Steel Plant Deviation from Environmental Policy

Name of the Plant/Unit : Rourkela Steel Plant

Period (Quarter) of the report : January – March., 2025

a) Deviation from Corporate Environment Policy (SAIL):

SN.	Policy Commitment	Deviation	Corrective Action Proposed
		NIL	

b) Deviation from RSP's Integrated Management System Policy:

SN.	IMS Policy Commitment	Deviation	Corrective Action Proposed
	NIL		

Director I/c Rourkela Steel Plant, SAIL



Rourkela Steel Plant Compliance Report in respect of various Environmental Acts / Directions

Name of the Plant/Unit : Rourkela Steel Plant Period (Quarter) of the report : January – March, 2025

SN.	Show-cause Notice(s) / Directions issued by SPCB/CPCB/State Government/Central government/Court of Law under Air (PCP) Act, Water (PCP) Act, Environmental (Protection) Act & Wildlife (Protection) Act, during the quarter or Pending as on date	Present status and Action taken for compliance of the notices/directions	Bank Guarantee(BG) submitted, if any, with amount of BG and validity
1)	NIL	NIL	Nil

Director I/c Rourkela Steel Plant, SAIL

Annexure-7 Acton Plan to address the ESC issues

1. EC Special Condition No. XIX:

xix. At least 2.0% of the total cost of the project shall be earmarked towards the Enterprise Social Commitment based on Public Hearing issues, locals need and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office. Implementation of such program shall be ensured by constituting a Committee comprising of the proponent, representatives of village Panchayat and District Administration. Action taken report in this regard shall be submitted to the Ministry's Regional Office.

- 2. RSP's Action Plan: MoEFCC accorded EC to RSP's 3 no. of the following new projects with a project cost of Rs. 4565.32 Crs.
 - 1. 3 MTPA Hot Strip Mill
 - 2. Expansion of SPP (3000 to 15000 TPA)
 - 3. 3.3 MTPA Beneficiation Plant and 2 MTPA Pellet Plant

However, SAIL management has given Stage-II approval only for two projects mentioned at 1&2 with a project cost of Rs. 3287.78 Crs.

As per the EC condition, 2% of the project cost i.e., 65.756 Crs. has been planned to earmark towards ESC which will be implemented during 2017-22. For smooth implementation of the ESC, action plans have been prepared for;

- CSR Infrastructure Development, Water & Sanitation, Income Generation & Livelihood
- Slum Development in and around Rourkela.
- Implementation of Wild Life Conservation (WLC) Plan which has already been approved by Principal Chief Conservator of Forests & Wild Life Warden, Govt. of Odisha. The WLC plan will be implemented through Govt. of Odisha.

The detailed action plan for CSR & Slum Development are given at Annexure- 7a & 7b.

For smooth implementation of various activities under CSR, a committee has been constituted and copy is given at <u>Annexure-8</u>.

- 3. However, the project at SN. 2(3) i.e, 3.3 MTPA Beneficiation Plant and 2 MTPA Pellet Plant has not been accorded Stage-II approval by SAIL Management. After Stage-II approval from SAIL for this project, the equivalent 2% of the Project cost will be earmarked for taking up various activities under ESC.
- 4. Financial Sanction has already been given for meeting the ESC commitments in the first four phases, as per the details given below;

SN.	Year	Slum Development	Periphral Development	Wild Life Conservation	Total Budget sanction	
1.	1 st phase	Rs. 3.26 Crs.	Rs. 2.50 Crs.	Rs. 4.461 Crs.	Rs. 10.22 Crs.	
2.	2 nd phase	Rs. 6.61 Crs.	Rs. 6.10 Crs.	Rs. 2.615 Crs.	Rs. 15.325 Crs.	
3.	3 rd phase	Rs. 6.446 Crs.	Rs. 5.60 Crs.	Rs. 0.631 Crs.	Rs. 12.677 Crs.	
4.	4 th Phase	Rs. 5.333 Crs.	Rs. 5.400 Crs.	Rs. 0.521 Crs.	Rs. 11.254 Crs.	
5.	5 th Phase	Rs. 5.128 Crs.	Rs. 5.310 Crs.	Rs. 5.643 Crs.	Rs. 16.081 Crs.	
S	tatus of	Details given at SN. 19 of this report.				
impl	ementation					

Annexure-7a Action Plan to comply the ESC issues for CSR

SI No						
	Description of the Project	FY 2017-18 in Lakhs	FY 2018-19 in Lakhs	FY 2019-20 in Lakhs	FY 2020-21 in Lakhs	FY 2021-22 in Lakhs
1 In	Infrastructure Development					
i So	Solar Lighting system	23	20	55		
ii Bi	ii Bituminous Road	120	210	150	120	
<u>3</u>	iii Concrete Road	100	100	100	100	-
iv Drain	rain	•	40	40	40	30
v Co	Community Centre/Health Centre		34	17	17	17
vi Ac	vi Additional Class Rooms		128	53	113	285
2 W	Water & Sanitation					
i St	School/Village comminity Toilet		16	16	20	20
II Tr	ii Tube well	2	8	8	8	9
III VI	iii Village Sanitation			100	100	150
5 In	Income Generation and Livelihood					
Η̈́	Handicraft					
ii Aç	ii Agriculture production					
<u>™</u>	iii Development of women farmer		24	21	22	23
iv So	iv Soft skill training					
V St	v Support for training & employment					
	Total Rs.	250	610	260	540	531
		2.50 Crs	6.10 Crs	5.60 Crs	5.40 Crs	5.31 Crs

Annexure-7b
Action Plan to comply the ESC issues for Slum Development

			amount(Cr)				FY 2018-19	. FY 20	FY 2019-20	FY 2020-21	1-51	FY 2021-22	1.33
				Scope of work Cost (Cr)	Cost (Cr)	Scope of	Cost (Cr)	Scope of	Cost (Cr)	Scope of	Cost	Scope of	
0 0	Construction of road(PCC, Bituminous) including culverts	Total length- 23.92 KM	6.880	Road length- 2.4 KM	0.680	Road length- 5.38 KM	_	Road length-	1.550	work Road length- 5.38 KM	(Cr)	- A	Cost
0.0	Construction of concrete drain	Total length- 9.8 KM	1.518	Drain length- 0.64 KM	0.098	Drain length- 2.78KM	0.432	Drain length-	0.432	Drain length- 1.80KM	0.280	0	0.28
G G E S	Providing street light(RCC pole, 40W LED fittings, Elect billing to WESCO & solar light)	Total 655 nos	1.630	79 nos	0.198	144 nos	0.358	144 nos	0.358	144 nos	0.358	144 nos	0.38
a 3	Providing piped drinking water facility	98 ponts	5.880	For 10 points	0.600	For 27 points	1.620	For 27	1.620	For 17	1.020	For 17	1:03/
0 2	Construction of community 52 slums toilet	52 slums	7.860	For 7 slums	1.049	For 10 slums	1.511	For 13	1.866	For 11 slums		1.715 For 11 clume	1 711
Re /a	Repair / renovation /addition of building infrastrucres at School/.		1.220		0.330		0.680	2	0.210				
6 0 0	Costruction of boundary wal/small galiery at Community centre field sector-20		0.150		0.100		0.050	-					
e de	Renovation & repair works of all 16 nos of Community 16 nos Centres.	sou 9	1.640	For 2 nos	0.205	For 4 nos	0.410	For 4 nos	0.410	For 4 nos 0	0.410	For 2 nos	0.205
	TOTAL		26.778	-	3.260		6.611		6.446	5.333	5.333		5 136

Annexure-8 CSR Plan as per Clause 135 of Company's Act, 2013 Approved CSR Plan of RSP for the year 2024-25

STEEL AUTHORITY OF INDIA LIMITED ROURKELA STEEL PLANT, ROURKELA

CORPORATE SOCIAL RESPONSIBILITY DEPARTMENT .

SANCTION ORDER No. RSP/CSR/2024-25/01

Ref. No.: CSR/CF/2024-25/ 135

Dated: 24th June 2024

Approval of Director in-charge with concurrence of Finance is hereby conveyed for incurring an expenditure limited to Rs. 11,68,06,000.00 (Rupees Eleven Crores Sixty Eight Lakhs and Six Thousand Only) for the following activities to be taken up during FY 2024-25 against Corporate CSR Fund allocations intimated vide letter No. Per/CSR/04-02/24-25 dated April 19, 2024 including additional sanction of Rs.20.00 Lakhs from DIC's discretionary CSR Fund for FY 2024-25.

Thrust Areas	Activities	Budget (Rs. in Lakhs) 2024-25	Executing agency
A	EDUCATION		
1	Running of Deepika Ispat Sikhya Sadan - Opn. Exp.	100.00	CSR
2	Akshaya Patra - Opn. Exp Support	283.28	CSR
3	Akshaya Patra - water & electricity charges	35.00	TE Elec/TS
4	Awareness Programmes in peripheral villages on socially relevant issues	0.50	CSR
5	Bicycles for underprivileged students of DISS	5.40	CSR
6	Construction of 3 class rooms at SLS High School, Odisha	95.02	CSR
В	HEALTHCARE		
1	RCH & FW Activities at IGH	5.00	M&HS
2	Free HCs at Jalda & Chikatmati - Opn. Exp.	23.00	CSR
3	MMU Operation (New)	0.60	CSR
4	Nutritional support project for malnutrition through NFN /other agencies	30.00	CSR
5	Public Awareness on Health related issues through street plays/theatre	0.50	Public Health
6	MoU with Alimco for providing assistive devices to Divyangjans and Senior citizens	27.00	CSR
7	Initiatives for awareness on Down's Syndrome	8.00	CSR
8	Financial support for Eye Care in peripheral areas through Centurion University, BBSR.	8.00	CSR
С	LIVELIHOOD GENERATION		
1	Training/ Coaching for underpriviledged youth (ITI/Diploma holders) of impact zones of RSP and OGOM for better job prospects	33.62	CSR
2	Training for peripheral Villagers for livelihood generation including Mushroom Training	10.00	CSR
3	Vocational Training for underprivileged youth at CIPET	32.00	CSR
4	Medical Attendant Training at IGH	79.00	M&HS
5	Adv. Specialised Nursing Training at IGH	72.00	M&HS
6	Adv. Physiotherapy Training at IGH	2.88	M&HS
7	Hosp. Admn. Training at IGH	12.60	M&HS
8	Anesthesia/OT Assistant Training program at IGH	5.40	M&HS
9	Data Entry Optr/Med. Transcription Trg. at IGH	10.80	M&HS
10	Medical Lab Technician Training at IGH	10.80	M&HS
11	Radiographer Training at IGH	2.60	M&HS
12	Critical Care Nursing Training at IGH	27.00	M&HS
13	Pharmacist Training at IGH	3.24	M&HS
14	Vocational Training for underprivileged youth at NSIC, Sec-15	5.00	CSR

Thrust Areas	Activities	Budget (Rs. in Lakhs) 2024-25	Executing agency
15	Training for livelihood for Refractory Mason and general Mason at NSIC	10.00	CSR
D	WOMEN EMPOWERMENT		
1	Promotion of Handloom Center by DMS and its self sustenance	11.00	CSR
2	Training and Livelihood promotion related programmes by CSR for Underprivileged women/SHGs at IPD/Village location including USHA Silai	12.00	CSR
3	Vermicompost Units at rural locations in peripheral villages for women beneficiaries/ SHGs	5.00	CSR
E	RURAL/INFRASTRUCTURE DEVELOPMENT		
1	Developmental activities in Model Steel Villages-(Continuing)	4.00	CSR
2	Repair/Renovation of Scout Bhawan at Sec-1 High School building	30.00	TE (Civil)
3	Completion of balance job at URC Canteen	32.00	TE (Civil)
F	DRINKING WATER		
	Upkeep of solar based drinking water system in slums	5.00	TE (Civil)
2	Provision of drinking water at Puri for public	10.00	RSP Liaison Office, BBSR
G	SOCIAL SECURITY(Sr.Citizen & PwDs) and underprivileged		
1	Mid day meals for students of Blind School, Lathikata	1.90	CSR
2	Mid day meals for students of Home & Hope	1.42	CSR
3	Mid day meals for students of Deepika Ispat Sikhya Sadan	28.00	CSR
4	Provision of meals for old age home	11.00	CSR
5	Civil Works at Home & Hope and Asha buildings	15.00	TE (Civil)
6	Financial Support for Vocational training of Deaf and Dumb youth from Sundargarh Dist by Centurion University	5.00	CSR
7	Financial support to school of Deaf & Dumb, Sector-7	5.00	CSR/ TE Civ
Н	SPORTS		
1	Samvardhan Rural Football Tournament	7.50	CSR
2	Training / Coaching of budding sportspersons under Project Arjun	10.00	CSR / SPORTS
I	ART & CULTURE		
1	Synergy – The Lok Samskrutik Mahotsav	9.00	CSR
2	Development/repair work at Vedvyas local Heritage site	5.00	TE (Civil)
J	ENVIRONMENTAL SUSTAINABILITY		
1	Plantation and free distribution of saplings in peripheral areas (continuing)	20.00	CSR
K	CAPACITY BUILDING		
1	Misc Expenses for CSR Prog, Exhibitions, Organising functions, Impact Assessments	1.00	CSR
2	Capacity Building (Classroom)	1.00	CSR
	Total	1,168.06	

The concerned Executing Departments are requested to intimate the progress and fund utilization status to de hietra CSR Department on monthly basis.

24/6/24 (M. MITTRA) General Manager (CSR)

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STEEL AUTHORITY OF INDIA LIMITED ROURKELA STEEL PLANT, ROURKELA

CORPORATE SOCIAL RESPONSIBILITY DEPARTMENT

SANCTION ORDER No. RSP/CSR/2024-25/02

Ref.No. CSR/KfW/2024-25/197

Dated: 2nd August, 2024

Approval of DIC with concurrence of Finance is hereby conveyed for incurring expenditure limited to Rs.3,02,60,000.00 (Rupees Three Crores Two Lakhs Sixty Thousand only), for the following activities to be taken up from the KfW Split Interest Accrual Fund for Peripheral Development during the fiscal year 2024-25,.

SI.No	Thrust area and activities	Budget for FY 2024-25 (Rs. in Lakhs)	Executing Dept / Agency
Α	EDUCATION	20.00	COD
1	Financial assistance for professional studies	23.00	CSR
2	Sponsoring students of Sundargarh Distt. including DISS for pursuing	20.00	CSR
3	Underprivileged Scholarship for 200 students of schools located in peripheral area/villages	24.00	CSR
4	Merit Based Cash Awards	13.00	CSR
5	Providing financial assistance/support to the students of Deepika Ispat Sikshya Sadan, who have passed the Annual HSC Examination, for pursuing higher education at IVM.	5.00	CSR
6	Educator for "ASHA" under Home & Hope,Sec-17	2.00	CSR
7	Financial Support for procurement of School Vans for Home & Hope and Asha for autistic & differently abled children/youth (continuing case from previous year)	4.00	Transport Dept.
В	HEALTHCARE		
1	Waival of treatment charges for poor patients at IGH	5.00	M&HS
2	Ispat Sanjivani - Operational Expenditure	0.50	M&HS
3	Ispat Sanjivani - Medicines Expenditure	1.50	M&HS
4	Support for healthcare activities through DMS	3.70	CSR
5	Project Sunayana - for vision impaired	3.00	M&HS
6	Project Sushruti - for hearing impaired	2.00	M&HS
7	Project Sneha - for leprosy patients	0.50	M&HS
8	Project Akshyay - for TB patients	0.50	M&HS
9	Project Surabhi - for gynaecological disorders	2.00	M&HS
10	Project Charaka - on General Surgery	7.50	M&HS
11	Project for children (Swabalamban) on Cleft Lip, Clubbed Feet, Hair Lip, Congenital Cataract disorders	0.30	M&HS
12	Medical Aid Centres in 25 peripheral locations	34.00	CSR
13	Multidisciplinary medical camps	2.60	CSR
14	Incidental expenses for CSR projects at IGH	0.50	M&HS

SI.No	Thrust area and activities	Budget for FY 2024-25 (Rs. in Lakhs)	Executing Dept / Agency
15	Financial Support to CWSS Hospital for expansion and equipping of ICU	15.00	CSR
С	LIVELIHOOD GENERATION		
1	Support for ITI training for local underprivileged youth	4.50	PL/CSR
2	Awareness workshop & interactive seminar for SHGs, individual beneficiaries, small rural business for sustainable business and emarketing	4.00	CSR
3	Training in Handicrafts (Bamboo, Jute, Water Hyacinth, other natural fibers etc.)	15.00	CSR
4	Financial support to FTBI Incubation Center at NIT Rourkela for encouraging start-ups	20.00	CSR
D	WOMEN EMPOWERMENT		
1	Development of Sewing training center at IPD complex	5.00	CSR
Е	RURAL / INFRASTRUCTURE DEVELOPMENT		
1	Construction/development of Cremation facilities in peripheral areas (continuing project)	16.00	CSR
2	Maintenance of CSR supported Projects like DISS, Old Age Home, Handloom unit & outlet, etc.	12.00	TE-CIVIL
F	SOCIAL SECURITY		
1	Free treatment of physically/mentally challenged children of Home & Hope, Radhakrishna Drustihina Vidyalaya, Rourkela School for Deaf etc. at IGH	0.50	CSR/M&HS
2	Opn. Expenses and Maintenance for Senior Citizen Home project SAKSHYAM	15.00	CSR
3	Financial Support to SoS village (one time)	10.00	CSR
G	CAPACITY BUILDING		
1	Impact Study for high value CSR Programmes	6.00	CSR
Н	IPD EXPENSES FOR CONTINGENCY, CSR PROGRAMS, EXHIBITIONS, REPAIR AND MAINT JOBS & OTHER MISC EXPENSES		
1	IPD Expenses for Contingency, CSR programs, Exhibitions, repair and maint jobs & other misc expenses	25.00	CSR
	TOTAL	INR 302.60	

The concerned Executing Departments are requested to intimate the progress and fund utilization status to CSR Department on monthly basis.

(M MITTRA) General Manager (CSR)

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