



Regd. Office: JSW Centre, Bandra Kurla Complex, Bandra (East), Mumbai - 400 051

CIN. : U26957MH2006PLC160839

Phone : +91 22 4286 1000 Fax : +91 22 2650 2001 Website : www.jsw.in

Ref.: JSWCL/CP/Nagaur/EC Comp./2024-01 **Date:** 24/05/2024

To

The Deputy Director(s),

Ministry of Environment, Forest & Climate Change, Integrated Regional Office, A-209 & 218, Aranya Bhawan, Jhalana Institutional Area, Jaipur (Rajasthan) - 304002

Sub.: Six Monthly Compliance Report of Environmental Clearance for Proposed Cement Plant With Clinker Production Capacity of 12.0 MTPA, Calcined Clay Production Capacity - 1.5 MTPA, Cement Production Capacity - 5.0 MTPA (OPC/PPC/PSC/ Composite Cement/ LC3/PLC), WHRB based Power Plant - 54 MW, DG Sets of 6000 KVA, Oxygen Plant of Capacity - 160 m3/hr, AFR Pre-Processing/ Co-processing Facility and Railway Siding with Wagon Tippler for the period: October-2023 to March-2024 by M/s. JSW Cement Limited located at Villages - Bhadana & Jindas, Tehsil - Nagaur, District - Nagaur, Rajasthan.

Ref.: Environment Clearance vide F. No.: IA-J-11011/355/2022-IA-II(IND-I) dated 27/09/2023 granted by MoEF&CC.

Dear Sir,

With reference to above, please find attached herewith the Six Monthly EC Compliance Report for the period: October-2023 to March-2024.

We also wish to inform your good office that the project implementation has not started till 31st Mar'24.

As per the MoEF&CC notification No.: S.O. 5845(E) dated 26.11.2018, we have uploaded the compliance report on Parivesh portal and the soft copy of the six monthly compliance report is also being sent through email to the following authorities: -

<u>iro.jaipur-mefcc@gov.in</u>; <u>moef@gov.in</u>; <u>monitoring-ec@nic.in</u>; <u>member-secretary@rpcb.nic.in</u>; <u>cpcb.bhopal@gov.in</u> & ccb.cpcb@nic.in

We hope the compliance is in order.

Thanking you,

Yours Faithfully,

For, M/s. JSW Cement Limited,

(Arvind Kumar Sharma)

AVP - Environment & Authorized Signatory

Encl.: As above

Cc to: -

- The Director (M), Ministry of Environment, Forest & Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, Aligang, New Delhi-110003.
- 2. **The Member Secretary,** Rajasthan State Pollution Control Board, 4, Institutional Area, Jhalana Doongri, **Jaipur (Rajasthan)**-302004.
- 3. **The Chairman,** Central Pollution Control Board, Parivesh Bhawan, CBD Cum Office Complex, East Arjun Nagar, **New Delhi**-110032.
- 4. **The Regional Director,** Central Pollution Control Board, Paryavaran Parivesh, E-5, Arera Colony, **Bhopal** (Madhya Pradesh)-462016.

FO	FORM FOR UPLOADING SIX MONTHLY COMPLIANCE REPORT					
Proposal Details						
Proposal No.	2291 date	1/2023	Project Name	Proposed Cement Plant with Clinker Production Capacity of 12.0 MTPA, Calcined Clay Production Capacity - 1.5 MTPA, Cement Production Capacity - 5.0 MTPA (OPC/PPC/PSC/ Composite Cement/ LC3/PLC), WHRB based Power Plant - 54 MW, DG Sets of 6000 KVA, Oxygen Plant of Capacity - 160 m³/hr, AFR Pre-Processing/Co-processing Facility and Railway Siding with Wagon Tippler by M/s. JSW Cement Limited, located at Villages - Bhadana & Jindas, Teh Nagaur, Dist Nagaur, Rajasthan - Grant of EC Regarding.		
Category	A-3(b) Cement I	MoEFCC	_		
	Plan		File No.			
					, Bandra	Kurla Complex, Bandra (East),
/Corporate Office*			ashtra-40	00051		
/ -		CJ6731M				
Entity Name as per PAN			/IITED			
Covering Letter: Attached						
Reporting Year:		023-24	Reporti	ng Period: Octo	ober-202	3 to March-2024
Remarks (if any)						
Details of Production and	Proj	ect Area				
Date of Commencement	of Pr	oject:				
Land Category	Pi	roject Area a	as per EC	Granted (Ha.)	Actual F	Project Area in Possession (Ha.)
Private Land			192.4838	3	152.0067	
Revenue Land/Govt. Land			2.0722			0.0000
Forest Land			0.0000			0.0000
Others (Grazing Land)			0.0000			0.0000
Total Area (Ha.)			194.5560)		152.0067
NOTE: - Applied for allotm	nent (of Govt. Land	b			
PRODUCTION CAPACITY						
Name of the Product*	•	Units*	A	s per EC granted	*t	Production during last financial year*
Clinker*		Million TPA	12.0 (Ki	12.0 (Kiln - 3 x 12000 TPD)		Project yet to be Implemented.
Calcined Clay		Million TPA		1.5 (Clay Calciner System 2x2300 TPD)		Project yet to be Implemented.
Cement (OPC/PPC/F Composite Cement/LC3/ F		Million TPA	5.0 (Cer	5.0 (Cement Mill - 2 x 350 TPH)		Project yet to be Implemented.
WHRB Based Power Plant		MW	compris capacity 3x30.84	54 (3 PH Boilers & 3 AQC Boilers comprising of HP Steam capacity of 3x72 TPH and LP 3x30.84 TPH) and Turbine - 3x18 MW.		Project yet to be Implemented.
DG Sets		KVA	6000 (3	6000 (3 x 2000 KVA)		Project yet to be Implemented.
Oxygen Plant		m³/hr	160			Project yet to be Implemented.
AFR Pre - processing & (Co -		Part of	Project (Appro	x. 3750	Project yet to be Implemented.
processing Facility			TPD)			
Railway Siding with Wa Tippler	gon		Part of 62500 1	f the Project (ΓPD)	Approx.	Project yet to be Implemented.
*Surplus Clinker will be di	*Surplus Clinker will be dispatched to other grinding unit and market sale					

Proposed Cement Plant by M/s. JSW Cement Limited, located at Villages - Bhadana & Jindas, Tehsil - Nagaur, District - Nagaur, Rajasthan

EC Compliance Report Period: October-2023 to March-2024

Proposed Cement Plant With Clinker Production Capacity of 12.0 MTPA, Calcined Clay Production Capacity-1.5 MTPA, Cement Production Capacity - 5.0 MTPA (OPC/PPC/PSC/ Composite Cement/ LC3/PLC), WHRB based Power Plant - 54 MW, DG Sets of 6000 KVA, Oxygen Plant of Capacity - 160 m3/hr, AFR Pre-Processing/Co-processing Facility and Railway Siding with Wagon Tippler by M/s. JSW Cement Limited, located at Village - Bhadana & Jindas, Tehsil - Nagaur, District - Nagaur, Rajasthan - Grant of EC Regarding.

Environment Clearance vide F. No.: IA-J-11011/355/2022-IA-II(IND-I) dated 27/09/2023.

Proposed Cement Plant is yet to be implemented.

A.	SPECIFIC COND	ITION: -		
S. No.	Condition Type	Condition Details	Self- Declaration	Remarks / Reason as on 31 st Mar-2024
i.	Statutory compliance	This Environmental Clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	Agree to comply	Noted.
ii.	Miscellaneous	The project proponent shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.	_	Project yet to be implemented. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures will be implemented with the implementation of the project.
iii.	Miscellaneous	The project proponent shall utilize modern technologies for capturing of carbon emitted and shall also develop carbon sink/carbon sequestration resources capable of capturing more than emitted. The implementation report shall be submitted to the IRO, MoEF&CC in this regard.	Agree to comply	Project yet to be implemented. We are aligned to the net zero target of the Government of India (GoI) by 2070. The Carbon Capture, Utilization and Storage (CCUS) technologies, as on date, are in a very nascent stage worldwide and we are engaged in a dialogue with various research organizations and vendors to explore the possibility of the same. We assure that as soon as a commercially viable technology is available, we will implement the same and duly report to the IRO, MoEF&CC.
iv.	Greenbelt	The PP shall complete the acquisition of the proposed project land and conversion for industrial purpose prior to commencement of proposed project.	Being complied	JSW has acquired 152.0067 ha. land till Mar-24 and construction activities shall be done on the acquired land

				after conversion for industrial purpose.
V.	Miscellaneous	Eight Families (1 family from Bhadana village & 7 families from Jindas village) reside inside the project area. Also there is a hamlet with 4 families (50 m, NW), Hamlet (Jindas Ki Dhani) (0.60 km, NW), Jindas Village (1.5 km, NE), Village Manjhwas (2.6 km, N), Village Bhadana (2.0 km, SW) and Village Kishanpura (3.0 km, E) within the study area. There are approx. 16 other villages in 10 km radius study area. Project Proponent shall take appropriate environmental safeguard measures to minimise the impact on the habitation of the locals. PP needs to strengthen green belt all around the plant area to reduce the dust pollution. The PP shall also include some of these locations in its environmental monitoring programme.	Agree to comply	Construction activities are yet to be started. We have planned to develop thick greenbelt towards the hamlet/villages closer to the plant boundary. AAQ monitoring will be done at Jindas and Bhadana village as part of our EMP.
vi.	Miscellaneous	PP shall implement the R&R plan for the habitations involved within the project area and also for purchase of private land.	Being complied	R&R plan has been implemented for the habitations involved within the project area and also for purchase of private land as per applicability.
vii.	Water Quality Monitoring And Preservation	The water requirement of 4180 m³/day be met from saline ground water (3960 m³/day) after prior approval from competent authorities and through treated waste water (220 m³/day). As committed, the Company shall not use any groundwater in its premises except for drinking. Also, the Company shall not take drinking water from the Indira Gandhi Canal. PP shall implement the plan for sourcing treated sewage water from the STP of Nagaur municipality in place of groundwater for industrial purposes.	Agree to comply	We will neither extract any groundwater in the premises except for drinking nor will we source any water from the Indira Gandhi canal. As committed, we shall source treated STP water for industrial purposes for which signing of MoU is under process with Nagar Parishad, Nagaur. JSW has obtained NOC from CGWA for ground water withdrawal @ 380 KLD for drinking and domestic purposes only.
viii.	Green Belt	Three tier Green Belt shall be developed in at least 33% of the project area with native species all along the periphery of the project site of adequate width in consultation with Central Arid Zone Research Institute (CAZRI) Jodhpur and tree density shall not be less than 2500 per ha. Survival rate of green belt developed shall be monitored on periodic basis to ensure that damaged plants are replaced	Partially complied	Project yet to be implemented. Signing off MoU with CAZRI for availing consultancy services for "Tree Plantation" is under process, a request letter has been submitted to the Director, CAZRI, Jodhpur on 25.07.2023 for the same and copy of the same is enclosed below.

with new plants in the subsequent years. PP shall also develop greenbelt in the form of shelter belt comprising of total of 6 rows of 2x2 m plantation with tall trees & broad leaves with thick canopy along with windshield inside the plant premises to act as green barrier for air pollution & noise levels towards habitations. As committed, the Company shall plant 75,000 nos. of trees in this monsoon season, i.e. up to Oct, 23 and the maximum nos. of tree plantation shall be done by the end of 2024. Compliance status in this regard, shall be submitted to concerned Regional Office of the MoEF&CC.

So far 51000 nos. of saplings have been planted in and around the project site. Further plantation will be done after getting recommendations of CAZRI.





Regd. Office : JSW Centre, Bandra Kurla Complex, Bandra (East), Mumbai - 400 051

CIN. : U26957MH2006PLC160839 Phone : +91 22 4286 1000 Fax : +91 22 2650 2001 Website : www.jsw.in

Ref.: JSWCL/Nagaur/Plant/EC/2023

Date: 05/09/2023

To

The Director,

Central Arid Zone Research Institute, CAZRI Road, Jodhour - 342 003 (Raiasthan)

Sub.: Regarding tree plantation in consultation with your good office for our proposed Greenfield Cement Plant at Villages - Bhadana & Jindas, Tehsil - Nagaur, District -Nagaur (Raj.).

Ref.: Minutes of Meeting of 41st meeting of the Expert Appraisal Committee (Industry-1 Sector) of Ministry of Environment, Forest & Climate Change (MoEF&CC), New Delhi dated 14/08/2023.

Dear Sir,

We would like to inform you that, M/s. JSW Cement Limited is going to set up a greenfield Cement Plant with Clinker Production Capacity of 12.0 Million TPA, Calcined Clay Production Capacity - 1.5 Million TPA, Cement Production Capacity - 5.0 Million TPA (OPC/PPC/ PSC/Composite Cement/LC3/PLC) and WHR based Power Plant - 54 MW, at Villages - Bhadana & Jindas, Tehsil - Nagaur & District - Nagaur (Rajasthan).

During our EC appraisal meeting, the ExpertAppraisal Committee (EAC) of MoEF&CC recommended the following condition:

"Three fier Green Belt shall be developed in at least 33% of the project area with native species all along the periphery of the project site of adequate width in consultation with Central Arid Zone Research Institute (CAZRI), Jachpur and tree density shall not be less than 2500 per ha. Survival rate of green belt developed shall be monitored on periodic basis to ensure that damaged plants are replaced with new plants in the subsequent years, PP shall also develop greenbelt in the form of shelter belt comprising of total of 6 rows of 2X2 m plantation with tall trees & broad leaves with thick canopy along with windshield inside the plant premises to act as green barrier for air pollution & noise levels towards habitations. As committed, the Company shall plant 75,000 nos. of trees in this monsoon season, i.e. up to Oct, 23 and the maximum nos. of tree plantation shall be done by the end of 2024. Compliance status in this regard, shall be submitted to concerned Regional Office of the MoEF & CC."



Contd. Page-2





Regd. Office: JSW Centre, Bandra Kurla Complex, Bandra (East), Mumbal - 400 051 CIN.: U26957MH2006PLC1606

Phone : +9122 4286 1000 From : +9122 4286 1000 From : +9122 4285 2001 From : +9122 4285 20

in line with the above EAC recommendations. We, therefore, humbly request you to kindly guide us on various aspects of greenbelt development viz. selection of species, spacing, density, measures to enhance survival rate etc. especially in arid/semi-arid zones such as Nagaur.

List of tree species recommended by the EIA consultant $[M/s.\ JMEPL]$, is attached herewith as $\underline{Annexure-A}$ for your kind perusal please.

Submitted for your kind consideration and guidance please.

Thanking you,

For M/s. JSW Cement Limited

Shawing

(Arvind Sharma)

AVP - Environment & Sustainability

Encl.:

- 1. List of tree species recommended by the EIA consultant (M/s. JM Environet ... Pvt. Ltd.)
- 2. Copy of the relevant pages of the MoM of 41st EAC meeting, Ind-1 sector, MoEF&CC

Part of O. P. Jindal Group

Jindal Part o

Part of O. P. Jindal Group

ix. Statutory compliance

All the commitments made towards socioeconomic development of the nearby villages shall be satisfactorily Agree to comply

CTE obtained in March'24 and the project construction activities are expected to start

		implemented. The action plan based on the social impact assessment study of the project as per the EMP in accordance to the Ministry's OM dated 30.09.2020 amounting to Rs. 70 Crores shall be strictly implemented and progress shall be submitted to the Regional Office of MoEF&CC.		soon. However, we have initiated socio-economic development activities from April-2024 onwards in the nearby villages in the fields of Education, Health & sanitation, Livelihood, Rural infrastructure development in line with our CER commitments.
x.	Miscellaneous	PP shall undertake village adoption programme, prepare and implement the action plan to develop them into model villages.	Agree to comply	We have identified 5 villages in the core zone namely Jindas, Bhadana, Manjhwas, Harima and Deh for adoption and developing them into model villages. An action plan has been worked out and the same is being implemented. Details of the activities will be submitted along with next six monthly compliance report, i.e.: 1st Dec'24.
xi.	Statutory compliance	Transportation of limestone from mines shall be done only through overland belt conveyor (OLBC) for captive consumption in the cement plant. However, the limestone, if sold to external users, shall be transported by road.	Agree to comply	Project yet to be implemented. We have planned installation of OLBC from mines to cement plant and are committed to transport limestone from mines to cement plant through OLBC only for captive consumption.
xii.	Miscellaneous	As committed, Company shall provide 2 nos. of buses for the village people and out of these two buses, one standard diesel bus shall be provided within 6 months whereas the another one will be an EV bus which will be provided within 2 years or earlier depending on the delivery period of the EV bus.	Agree to comply	We are in the process of signing an MoU with Rajasthan State Road Transport Corporation, Jaipur & Nagaur for deployment of bus service for the villagers. Bus operation will be started from July-2024 onwards.
xiii.	Miscellaneous	The Company shall engage an external agency/ consultant for carrying out a detailed baseline survey in Nagaur and nearby districts in order to evaluate the need for a cancer hospital in this region. Based on the outcome of the survey/ baseline study, the Company will contribute for the cancer hospital in due course of time.	Agree to comply	We are in the process of engaging an external agency/ third party to conduct a baseline survey in Nagaur and nearby districts in order to evaluate the need for a cancer hospital in this region. We shall submit the findings of the study once the survey is complete and the report is received.
xiv.	Miscellaneous	The recommendations of the approved Site-Specific Wildlife Management Plan shall be implemented in consultation with	Agree to comply	We have submitted the WLCP to the PCCF through CCF, Ajmer vide letter No.: F(16(29)

		the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report to the concerned Regional Office of the MoEF&CC.		Wildlife/CCF-Ajmer/2022-23/ 1226 dated 06/04/2023 on 10.04.2023. We are awaiting approval of WLCP from PCCF, Jaipur. Recommendations will be implemented in consultation with the State Forest Department and report of the same will be submitted along with six-monthly compliance report, after the approval of WLCP by PCCF.
В.	GENERAL CON			
I.	STATUTORY CO			
i.	Statutory compliance	The Environment Clearance (EC) granted to the project/activity is strictly under the provisions of the EIA Notification, 2006 and its amendments issued from time to time. It does not tantamount/construe to approvals/consent/permissions etc., required to be obtained or standards/conditions to be followed under any other Acts/Rules/Subordinate legislations, etc., as may be applicable to the project.	Agree to comply	We shall obtain all the applicable approvals/ permissions / consents before starting the construction work of the proposed project.
II.	AIR QUALITY N	ONITORING AND PRESERVATION		
i.	Air Quality Monitoring And Preservation	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission as well as 06 Nos. Continuous Ambient Air Quality Station (CAAQMS) for monitoring AAQ parameters with respect to standards prescribed in Environment (Protection) Rules 1986 as amended from time to time. The CEMS and CAAQMS shall be connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	Agree to comply	Project yet to be implemented. CEMS and CAAQMS, as prescribed, will be installed and the same will be connected with the SPCB and CPCB online servers before start of the operations.
ii.	Air Quality Monitoring And Preservation	The project proponent shall carryout Continuous Ambient Air Quality Monitoring for common/ criterion parameters relevant to the main pollutants released (e.g. PM_{10} and $PM_{2.5}$ in reference to PM emission, and SO_2 and NO_X in reference to SO_2 and NO_X emissions) within and outside the plant area (at least at four locations one within and three outside the	Agree to comply	Construction activities yet not started. AAQ Monitoring will be conducted for the prescribed parameters within and outside the plant area after start of construction activities.

		plant area at an angle of 120° each), covering upwind and downwind directions.		
iii.	Air Quality Monitoring And Preservation	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through laboratories recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	Agree to comply	Fugitive emissions monitoring will be conducted by deploying NABL approved labs in the plant area after commissioning of the project.
iv.	Air Quality Monitoring And Preservation	Sampling facility at process stacks shall be provided as per CPCB guidelines for manual monitoring of emissions.	Agree to comply	The project is yet to be implemented. Sampling facility will be provided at all the process stacks after commissioning of the proposed project.
V.	Air Quality Monitoring And Preservation	Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards.	Agree to comply	Project yet to be implemented. We have planned to install appropriate Air Pollution Control (APC) system i.e.: RABH, Bag Filters/ESP /Water Sprinklers/ Mist System/Covered Conveyor Belt/Plantation during the project construction phase.
vi.	Air Quality Monitoring And Preservation	The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.	Agree to comply	Project yet to be implemented. Leakage detection and mechanized bag cleaning facilities will be provided during the project construction phase.
vii.	Air Quality Monitoring And Preservation	Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, regularly.	Agree to comply	Project yet to be implemented. Vacuum cleaners will be deployed to clean the plant roads, shop floors, roofs, regularly after commissioning of the project.
viii.	Air Quality Monitoring And Preservation	Ensure covered transportation and conveying of raw material to prevent spillage and dust generation. The project proponent use leak proof trucks/dumpers carrying coal and other raw materials and cover them with tarpaulin.	Agree to comply	Project yet to be implemented. Internal transportation of material shall be done through covered conveyors. Leak proof trucks/ dumpers for carrying coal and other raw materials covered with tarpaulin will be used/allowed.
ix.	Air Quality Monitoring And Preservation	The project proponent shall provide primary and secondary fume extraction system at all heat treatment furnaces.	Complied	Not applicable in cement plants.

		,		T
x.	Air Quality Monitoring And Preservation	Wind shelter fence and chemical spraying shall be provided on the raw material stock piles.	Agree to comply	Project yet to be implemented. Wind shelter fence and chemical spraying will be provided on the raw material stock piles during the project construction phase.
xi.	Air Quality Monitoring And Preservation	Design the ventilation system for adequate air changes as per prevailing norms for all Tunnels, Motor Houses, Oil Cellars.	Complied	Not applicable in cement plants.
xii.	Air Quality Monitoring And Preservation	Pollution control system in the plant shall be provided as per the CREP Guidelines of CPCB.	Agree to comply	Project yet to be implemented. CREP guidelines will be implemented during design, implementation and operation phases.
xiii.	Air Quality Monitoring And Preservation	The project proponent shall adopt the Clean Air practices like mechanical collectors, wet scrubbers, fabric filters (bag houses), electrostatic precipitators, combustion systems (thermal oxidizers), condensers, absorbers, absorbers and biological degradation. Controlling emissions related to transportation shall include emission controls on vehicles as well as use of cleaner fuels. Sufficient numbers of additional truck mounted Fog/Mist water cannons shall be procured and operated regularly inside the project premises and also in the surrounding villages to arrest suspended dust in the atmosphere.	Agree to comply	Project yet to be implemented. Clean Air practices as applicable to cement plant shall be implemented during the construction phase. Adequate nos. of fog/mist water cannons shall be deployed during the operation phase.
xiv.	Air Quality Monitoring And Preservation	Bag filters shall be cleaned regularly and efficiency of bag filter system shall be monitored at regular intervals.	Agree to comply	Project yet to be implemented. It has been planned to implement in-built bag cleaning system programmed for automatic bag cleaning at regular intervals. Efficiency of process bag filters will be monitored manually at least once in year after commissioning of the project.
XV.	Air Quality Monitoring And Preservation	Water Sprinklers/Water mist system shall be installed near raw material yards, operational units and other strategic locations to control fugitive emissions from the plant.	Agree to comply	Project yet to be implemented. Water Sprinkler/Mist system will be provided at all the prescribed points.
xvi.	Air Quality Monitoring And Preservation	The particulate matter emissions from the process stacks shall be less than 30 mg/Nm³ and measures shall be undertaken as per the submitted action plan. Efficient	Agree to comply	Project yet to be implemented. We have planned to install bag filters/ESPs to control emission below 30 mg/Nm³ at all

		Air monitoring equipment shall be installed.		process stacks and the same will be provided during the implementation phase.
xvii.	Air Quality Monitoring	Following additional arrangements to control fugitive dust shall be provided:	Agree to comply	Project yet to be implemented.
	And Preservation	 a. Fog/Mist Sprinklers at all on bulk raw material storage area (at the transfer points) like Iron Ore, Coal and for Fly Ash and similar solid waste storage areas. 	Agree to comply	Project yet to be implemented. JSW will provide the Fog/Mist Sprinklers at all on bulk raw material storage area.
		b. Proper covered vehicle shall be used while transport of materials.	Agree to comply	Project yet to be implemented. Proper covered vehicle will be used while transport of materials.
		c. Wheel washing mechanism shall be provided in entry and exit gates with complete recirculation system.	Agree to comply	Project yet to be implemented. Wheel washing mechanism will be provided in entry and exit gates.
xviii.	Air Quality Monitoring And Preservation	Provide Low NOx burners as primary measures and SCR/NSCR technologies as secondary measure to control NOx emissions.	Agree to comply	Project yet to be implemented. Low NOx burners and Low NOx calciner have been planned to be installed during the implementation phase. SCR/SNCR technologies will be provided, if required to control the NOx emission after commissioning of the project.
xix.	Air Quality Monitoring And Preservation	The emission norms applicable for the cement plant shall be adhered to.	Agree to comply	Project yet to be implemented. The emission norms applicable to cement plants shall be adhered to during the implementation as well as operation phase of the project.
xx.	Air Quality Monitoring And Preservation	Dioxin and Furan monitoring shall be carried out once in six months at cement kiln stack.	Agree to comply	Project yet to be implemented. Dioxin and Furan will be monitored once in six months during the operation of plant.
xxi.	Air Quality Monitoring And Preservation	DeSOx system shall be provided dry type. NOx level shall be maintained below 600 mg/Nm³ by using best available technology.	Agree to comply	Project yet to be implemented. Kiln and calciner system shall be designed to act as a dry de-SOx system. NOx level from kiln stack shall be maintained below 600 mg/Nm3.
xxii.	Air Quality Monitoring And Preservation	Petcoke dosing shall be controlled automatically to control SO ₂ emission from chimney within the prescribed limits.	Agree to comply	Project yet to be implemented. Petcoke dosing will be controlled automatically to control SO ₂ emission from the stack.

ххііі.	Air Quality Monitoring And Preservation	PP shall identify the source of fluoride emissions and action plan to mitigate the same shall be implemented.	Agree to comply	Project yet to be implemented. There is no known source of fluoride. However, the source of fluoride emission (possibly raw materials/ fuel or water), if any, shall be identified and action plan to mitigate the same, if required, shall be implemented during operation of the plant.
xxiv.	Air Quality Monitoring And Preservation	Pollution control system in the cement plant shall be provided as per the CREP Guidelines of CPCB.	Agree to comply	Project yet to be implemented. The CREP guidelines to control the pollution within Cement Plant premises shall be strictly implemented.
III.	WATER QUALIT	TY MONITORING AND PRESERVATION		
i.	Water Quality Monitoring And Preservation	The project proponent shall install 24x7 continuous effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 as amended from time to time and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	Agree to comply	Project yet to be implemented. CEMS to be installed at WHRS to monitor the effluent quality and same will be connected to SPCB and CPCB online servers.
ii.	Water Quality Monitoring And Preservation	The project proponent shall monitor regularly ground water quality at least twice a year (pre- and post-monsoon) at sufficient numbers of piezometers/ sampling wells in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories.	Agree to comply	Project yet to be implemented. Ground water quality monitoring at least twice a year (pre- and post-monsoon) in the plant and adjacent areas shall be started after start of project construction activities.
iii.	Water Quality Monitoring And Preservation	Garland drains and collection pits shall be provided for each stock pile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface run off.	Agree to comply	Project yet to be implemented. Provision for garland drains and collection pits at each stock pile has been kept in the design of the plant and the same shall be provided during the implementation phase.
iv.	Water Quality Monitoring And Preservation	Water meters shall be provided at the inlet to all unit processes in the plants.	Agree to comply	Project yet to be implemented. Water meters will be provided at the inlet of all processes in the plant premises during the implementation phase.
V.	Water Quality Monitoring	The project proponent shall make efforts to minimise water consumption in the plant complex by segregation of used	Agree to comply	Project yet to be implemented. Efforts shall be made to minimise water consumption

	And Preservation	water, practicing cascade use and by recycling treated water.		in the plant complex. Waste water will be treated and reused for dust suppression / plantation purpose within cement plant premises.		
vi.	Water Quality Monitoring And Preservation	The proposed project shall be designed as "Zero Liquid Discharge" Plant. ETP shall be installed and there shall be no discharge of effluent from the plant. Domestic effluent shall be treated in Sewage Treatment Plant. Suitable measures shall be adopted for sewage water handling to ensure no contamination of any kind of water body.	Agree to comply	Project yet to be implemented. The project will be designed on "Zero Liquid Discharge" concept. ETP will be installed for treatment of effluents generated from WHR process and there will be no discharge of effluent from the plant premises.		
vii.	Water Quality Monitoring And Preservation	All stockyards shall have impervious flooring and shall be equipped with water spray system for dust suppression. Stock yards shall also have garland drains and catch pits to trap the run off material and shall be implemented as per the action plan submitted in EIA/EMP report.	Agree to comply	Project yet to be implemented. At the design stage, provision for impervious flooring, garland drains, catch pits and water spray system for dust suppression has been kept at all stockyards and these measures will be implemented during the implementation phase.		
viii.	Water Quality Monitoring And Preservation	Rain water harvesting shall be implemented to recharge/ harvest water as per the action plan submitted in the EIA/EMP report.	Agree to comply	Rain water harvesting systems such as rooftop RWH, WH pond etc. shall be provided during the implementation phase.		
IV.	NOISE MONITO	DRING & PREVENTION				
i.	Noise Monitoring & Prevention	Noise pollution shall be monitored as per the prescribed Noise Pollution (Regulation and Control) Rules, 2000 and amendments thereof, and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.	Agree to comply	Project construction activities yet to be started. Noise level monitoring will be conducted after start of project construction work and later regular reports will be submitted to Regional Officer of the Ministry as a part of sixmonthly compliance report.		
ii.	Noise Monitoring & Prevention	The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.	Agree to comply	Project construction activities yet to be started. Ambient Noise level monitoring will be conducted after start of project construction work.		
٧.	. ENERGY CONSERVATION MEASURES					
i.	Energy Conservation Measures	Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking	Agree to comply	Project yet to be implemented. Solar power generation on roof tops of buildings for solar light system for all common areas,		

		around project area and maintain the same regularly.		street lights, parking around project area will be provided and it will be maintained on regular basis after commissioning of the proposed project.
ii.	Energy Conservation Measures	Provide LED lights in their offices and residential areas.	Agree to comply	LED lights will be provided in offices and residential areas as soon as the offices and residential areas are constructed.
iii.	Energy Conservation Measures	The project proponent make efforts to achieve power consumption less than 65 units/tonne for Portland Pozzolona Cement (PPC) and 85 units/tonne for Ordinary Portland Cement (OPC) production and thermal energy consumption of 670 Kcal/Kg of clinker.	Agree to comply	Project yet to be implemented. Efforts will be made to achieve the prescribed energy levels post commissioning of the project.
iv.	Energy Conservation Measures	Maximize utilization of fly ash, slag and sweetener in cement blend as per BIS standards.	Agree to comply	Project yet to be implemented. Products are designed to utilize fly ash, slag (if available) and limestone sweetener to the maximum extent while meeting the quality as well as BIS requirements.
V.	Energy Conservation Measures	Maximize utilization of alternate fuels and Co-processing to achieve best practice norms.	Agree to comply	Project yet to be implemented. The project/process has been designed for utilization of up to 30% of AFR which is one of the best practices in Indian cement industry. Necessary systems will be provided during the implementation phase.
vi.	Energy Conservation Measures	Waste heat recovery system shall be provided for kiln and cooler.	Agree to comply	WHRS of capacity 54 MW (18 MW in each line) shall be provided during the project implementation phase.
VI.	WASTE MANAG	GEMENT		
i.	Waste Management	Oil Collection pits shall be provided in oil cellars to collect and reuse/recycle spilled oil.	Agree to comply	Project yet to be implemented.
ii.	Waste Management	Kitchen waste shall be composted or converted to biogas for further use.	Agree to comply	Systems for composting of kitchen waste and conversion to bio gas will be implemented after construction of canteen/kitchen in the plant/residential premises.
iii.	Waste Management	100% utilization of fly ash shall be ensured. All the fly ash shall be provided to cement	Complied	There is no any source of fly ash generation in the proposed

		and brick manufacturers for further		project and therefore this
		utilization and Memorandum of Understanding in this regard shall be submitted to the Ministry's Regional Office.		condition is not applicable to us.
iv.	Waste Management	The Plastic Waste Management Rules 2016, inter-alia, mandated banning of identified Single Use Plastic (SUP) items with effect from 01/07/2022. In this regard, CPCB has issued a direction to all the State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs) on 30/06/2022 to ensure the compliance of Notification published by Ministry on 12/08/2021. The technical guidelines issued by the CPCB in this regard is available at https://cpcb.nic.in/technical-guidelines-3/. All the project proponents are hereby requested to sensitize and create awareness among people working within the Project area as well as its surrounding area on the ban of SUP in order to ensure the compliance of Notification published by this Ministry on 12/08/2021. A report, along with photographs, on the measures taken shall also be included in the six monthly compliance report being submitted by the project proponents.	Agree to comply	As part of our organization's policy, SUP is banned at our plant locations. Regular awareness sessions will be organized for the people working in the project area and also in the surrounding areas. A report along with photographs will be submitted along with next six monthly compliance report, i.e. 1st Dec'24.
V.	Waste Management	A proper action plan must be implemented to dispose of the electronic waste generated in the industry.	Agree to comply	Project construction activities are yet to be started. So far, no E-waste has been generated. Disposal of E-waste will be done as per E-waste disposal plan incorporated in the EIA report.
vi.	Waste Management	PP shall recycle/reuse solid waste generated in the plant as far as possible.	Agree to comply	Project construction activities are yet to be started and as such no solid waste has been generated. However, the solid waste, as and when generated will be reused/recycled to the maximum possible extent. Unused/unusable solid waste will be scientifically disposed.
VII.	GREEN BELT			
i.	Green Belt	The project proponent shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration by trees.	Agree to comply	GHG emission inventory as well as plan for reduction including sequestration has already been prepared and incorporated in the EIA. A copy

of the same is enclosed below. The plan will be implemented during project implementation and operation phase.

Decarbonization Plan by JSW Cement Limited

In the cement-manufacturing process, raw materials are heated to high temperatures in a kiln in a fuel-intensive process known as pyro-processing. This results in clinker, small lumps of stony residue that are ground to a powder and combined with other ingredients to produce cement.

The cement industry alone is responsible for about a quarter of all industry CO_2 emissions, and it also generates the most CO_2 emissions per dollar of revenue. About two-thirds of those total emissions result from calcination, the chemical reaction that occurs when raw materials such as limestone are exposed to high temperatures.

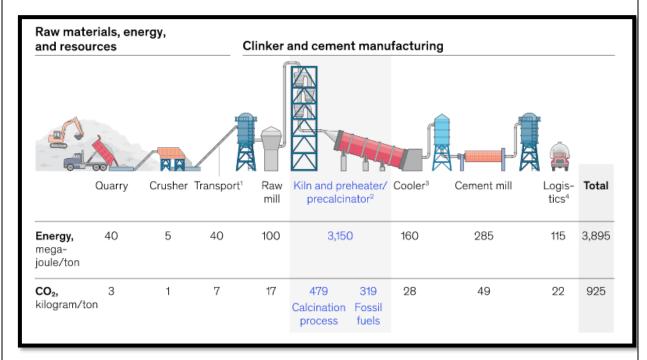


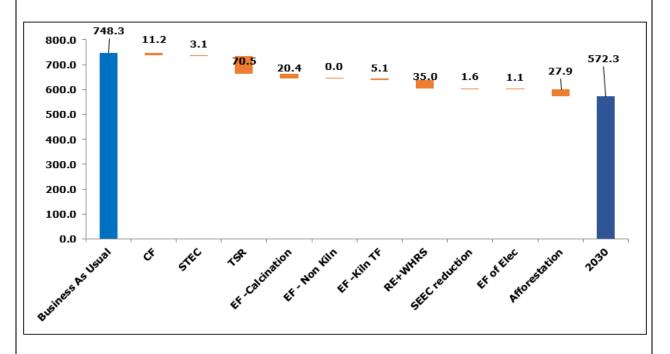
Figure 1.1: Cement Manufacturing Process and CO₂ emissions

JSW cement is known to have the lowest CO2 emission intensity not only in India but in the world. Its current emissions (220 kg/T) is almost 1/3rd of the global average. Going ahead, we intent to main the leadership position by working on all the levers as a part of its decarbonization roadmap contributing to its Net Zero commitment by 2050. Last year, JSW cement became the first company in the sector to commit to all three initiatives RE100, EV100 and EP100 in one go. We also signed the UN Energy Compact as per which we have set a target of reaching 30% Thermal Substitution Rate by 2030.

Building on the same commitment and strategy, at Nagaur plant also, we aim to make our emission intensity lowest in the world. Thus, we are setting up a plant with all state-of-art-facilities and latest technologies which will help us reduce the emission intensity significantly. Apart from initial energy efficient technologies, we will further work on new initiatives will be undertaken in a time-bound manner which will further decarbonize our operations as well as supply chain.

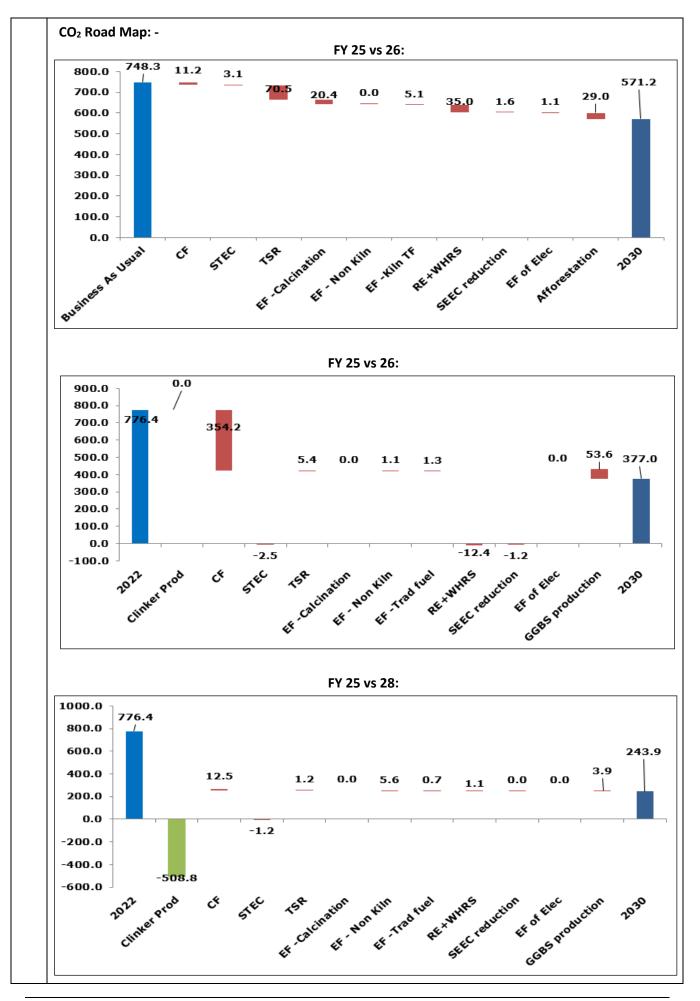
Since the plant will be serving as a mother plant to many grinding units, it will be producing more clinker and thus will have higher emission intensity. In Business-as-usual case, we would be emitting almost 750kg/T of CO₂ but with following interventions, we plan reduce it 560 kg, a reduction of 24% in 5 years:

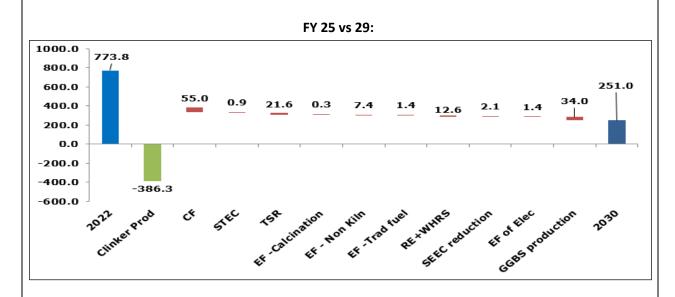
Sr.	Levers	Targets	Action plans	CO ₂ intensity
No.				reduction
1	To increase the TSR by 30% by	10% by FY26	To increase use of	9%
	2030	20% by FY28	industrial waste/ RDF/	
		30% by FY30	Biomass waste	
2	To enhance the WHRS+RE	15% by FY26	54MW WHRS plant by FY26	5%
	portfolio by 50% by 2030	30% by FY28	21MW Solar by 2030.	
		50% by FY30		
3	To reduce the average clinker	1% by FY26	Use of Alternative	1%
	factor by 5% by 2030 vis-à-vis	3% by FY28	Material.	
	2025	5% by FY30	Production of LC3 and	
			other R&D efforts.	
4	To reduce the energy efficiency	1% by FY27	Energy Efficiency Projects	1%
	(thermal and electrical) by 2030	3% by FY28		
		5% by FY30		
5	Others – Reducing Emission		Using Petcoke, Using AR	4%
	Factors of Traditional Fuel, Raw		replacing limestone,	
	materials, Electricity		Greening of Grid	
6.	Afforestation - Carbon	2 L Trees by FY26	By planting almost 8 Lakh	4%
	sequestration	4 L Trees by FY27	trees over the years	
		6 L Trees by FY28		
		8 L Trees by FY30		
	Total Reduct	ion by FY30 vs FY2	6	24%



^{*}Business as Usual: Without considering any AFR co-processing, WHRS/RE, any Carbon sequestration or product innovation.

EF - Emission Factor, STEC - Specific Thermal Energy Consumption and TSR – Thermal Substitution Rate





Action Plan of JSW cement to achieve Five commitments announced by Hon'ble Prime Minister during COP 26 climate change summit at Glasgow.

	COMMITMENT			
JSW Cement is committ	JSW Cement is committed to achieve the targets as mentioned below -			
Commitments or	Implementation status by JSW Cement			
Amrit tatva				
Commitment - 1	Currently at JSW Cement has got 4% of clean and green energy portfolio which			
By 2030, India will	it plans to take to $^{\sim}60\%$ by 2030. The company has 5.45 MW and $^{\sim}3.5$ MW solar			
bring its non - fossil	power plant utilised at the Nandyal and the Salboni units, respectively. We have			
energy capacity to 500	consumed 15 million units of solar power in FY 2021-22, as against 11.5 million			
GW.	units in FY 2020-21			
Commitment - 2	Presently, JSW Cement is meeting around 4% of power requirement through			
By 2030, India will	green energy sources The company is installing Waste Heat Recovery Systems			
fulfil 50 percent of its	(WHRS) of 12.29 MW and 9.0 MW capacity at the Nandyal and Shiva and with			
energy requirements	two WHRS coming in this year, this percentage will reach $^{\sim}20\%$ in next year. The			
with renewable	company is also investing in new renewable energy projects primarily solar			
energy.	project to further enhance the share of green energy in total power			
	consumption. The company has committed to RE100 as per which it will reach			
	60% RE by 2030, 90% by 2040 and 100% RE by 2050.			
Commitment - 3	JSW Cement is the company with the lowest net CO ₂ emissions intensity, not in			
India will reduce one	India but globally also. As per GCCA, while the global and national average was			
billion tonnes of the	590kg and 543 kg in 2020, JSW Cement's emission intensity was 220kg/T of			
total projected carbon	cementitious materials in FY22. The company has committed to GCCA 2050			
emission between	Cement and Concrete Industry Roadmap for Net Zero Concrete by 2050.			
now and 2030.	o The company has committed to the Science-Based Targets initiative (SBTi)			
Commitment - 4	last year and developing its targets.			
By 2030, India will	o The company has raise sustainability linked loan (SLL) which are linked to CO2			
bring its economy's	intensity reduction targets.			
carbon intensity down	○ Under SLL, company aims to reduce Scope 1+2 CO ₂ emission intensity by 15%			
to 45%.	by FY2026 from the base year FY2021.			

	Commitment -		Being a member to GCCA, JSW is zero concrete by 2050.	committed to	follow GCCA's roadmap to net	
	targets of net zero emission by 2070.		The company is the first company to have committed to RE100, EV100 and			
			EP100 in one go.			
				Company will contribute in achievement of fully decarbonise the cement and concrete industry and provide net zero concrete for the world.		
	C 5 1					
ii.	Green Belt	report of would carbon balancir and car offsettir shall als to redu operation transition. Renewall assessm	proponent shall submit a study on Decarbonisation program, which essentially consist of company's emissions, carbon budgeting/ng, carbon sequestration activities bon capture, use and storage and ng strategies. Further, the report to contain time bound action planuce its carbon intensity of its ons and supply chains, energy on pathway from fossil fuels to able energy etc. All these activities/nents should be measurable and table with defined time frames.	comply	We shall conduct the study on decarbonisation while taking into account all the prescribed parameters/points and shall submit the study report to IRO MoEF&CC.	
III.	Green Belt	in the p	g and Paving shall be implemented lant area to arrest soil erosion and llution from exposed soil surface.	_	Project yet to be implemented. Paving of areas such as roads and floors will be started with the start of construction activities. Greening of vacant spaces with lawns/ grasses/ herbs/ shrubs etc. will be undertaken post completion of all civil construction activities.	
VIII.	PUBLIC HEARIN	IG AND F	IUMAN HEALTH ENVIRONMENT	1		
i.	Public Hearing and Human Health Issues	the H Assessm	ncy preparedness plan based on azard identification and Risk nent (HIRA) and Disaster ement Plan shall be implemented.	comply	Project yet to be implemented. Emergency Preparedness Plan and Disaster Management Plan will be implemented during the project implementation phase.	
ii.	Public Hearing and Human Health Issues	stress a in high provide	ject proponent shall carry out heat nalysis for the workmen who work n temperature work zone and Personal Protection Equipment per the norms.	comply	Project yet to be implemented. Heat stress analysis for the workmen who work in high temperature work zone shall be carried out after commissioning of the project. Suitable PPE's will be provided as pert the norms.	
iii.	Public Hearing and Human Health Issues	constru necessa	n shall be made for the housing of ction labour within the site with all ry infrastructure and facilities such for cooking, mobile toilets, mobile	comply	We are committed to provide temporary housing for construction labour with all necessary infrastructure and	

		STP. Safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.		basic facilities within the project site before start of project construction activities.
iv.	Public Hearing and Human Health Issues	Occupational health surveillance of the workers shall be done on a regular basis and records maintained.	Agree to comply	Occupational health surveillance of the workers will be implemented with the start of project construction activities. Records will be maintained as per statutory requirements.
IX.	ENVIRONMENT	Γ MANAGEMENT		
i.	Corporate Environment Management	The project proponent shall comply with the provisions contained in this Ministry's OM vide F. No. 22-65/2017-IA.III dated 30/09/2020. As part of Corporate Environment Responsibility (CER) activity, company shall adopt nearby villages based on the socio-economic survey and undertake community developmental activities in consultation with the Village Panchayat and the District Administration as committed.	Agree to comply	We are planning to implement the CER activities from next financial year onwards. We have already identified 5 villages in the core zone namely Jindas, Bhadana, Manjhwas, Harima and Deh for adoption and developing them into model villages. A socio economic survey has also been carried out by our CSR team. We are in the process of consultation with the concerned village panchayats for finalization of community development activities to be undertaken in the adopted villages.
ii.	Corporate Environment Management	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental/forest/wildlife norms/conditions. The company shall have defined system of reporting infringements /deviation/violation of the environmental/forest/wildlife norms/conditions and/or shareholder's/ stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of sixmonthly report.	Complied	An environmental policy duly approved by the Board of Directors of JSWCL is in place and is incorporated in the EIA report. Copy of the Board Resolution for the Corporate Environment Policy is presented below:

	T			
		JSW	JSW Centre Opp. MMRDA Grot Bandra Kurla Comp Bandra (East), Mun	olex, ubai - 400 051. 000 Fax : 26502001 centent.fu
		E BOARD OF 18 IN BOARD), MUMBAI —		
		APPROVAL OF CORPORATE ENVIRONMENT POLICY		
		"RESOLVED THAT the Corporate Environment Policy be and is h	nereby approved.	
		RESOLVED FURTHER THAT the Executive Director and/or Occuresponsible for implementation and compilance of the Corporate E by the Board of Directors of the Company."		
		For JSW Cement Limited		
		Rahul Dubey Company Secretary FCS-8145 Date: 01.11.2018 Place: Mumbai		
iii.	Corporate Environment Management	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of Senior Executive, who will directly to the head of the organization.	Complied	A separate EMC with Qualified Environment Person reporting directly to Plan Head has been setup both a unit as well as at corporate level.
iv.	Corporate Environment Management	Performance test shall be conducted on all pollution control systems every year and report shall be submitted to Integrated Regional Office of the MoEF&CC.	Agree to comply	Project yet to be implemented Performance test will be conducted on all pollution control systems every year post commissioning of the project.
X.	MISCELLANEOU	JS		T
i.	Miscellaneous	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	Complied	Grant of EC to the project waduly advertised within 7 days two local newspapers i.e. Times of India date 30/09/2023 on page No.: 5 and Dainik Bhaskar date 01.10.2023 on page No.: 23. addition, the EC letter has also been permanently displayed on the Company's website.

Protests, vandalism, arson continue to rock Manipur

Mobs Try To Storm Family Homes Of CM And A BJP MLA

Prabin.Kallta@timesgroup.com
Guwahati: Violence in Manipur escalated further on
Thursday as large mobs defiel
curfew and stempted to storm
curfew and stempted to storm
that the storm of the storm of the storm
that is the storm
that is the storm of the storm
that is the storm of

than adozen police personnel wounded. Two students were wounded by pellets that security forces fired to disperse protesters marching towards the CM sofficial residence in Imphal city on Wednesder, A dowounded when he was struck by a stray bullet in the back. The night-long violence continued into the early hours of Thursday, as a mob targeted Imphal West deputy commissioner's office, setting fire to three vehicles one one which held the control of the

Washington: The shadow of

washington: The shadow of the India-Canada spat over the alleged New Delhi hand in the killing of Sikh terrorist Hardeep Singh Nijjar is hanging over bilateral engagements between India and the United States that began here on Thursday. There was an unmistakable frostiness in the fall air as



Firefighters in action after a vehicle was torched by miscreants near the deputy commissioner's office in Imphal West on Wednesday

Banker, a Manipur tribal, attacked in Assam

Banker, a Manipur tribal, attacked in Assam
A tihal from Manipur's Churcandpur working as manage
A tihal from Manipur M

Muddy Waters at Foggy Bottom:

US-India blues over Canada spat

with burning tyres and logs.
Curfew will be temporarily
lifted in limbal East and West
Cam on Friday to allow residents
Cam on Friday to allow residents
Peace rallies were organised by various student
unions and they condemend
against profesters on Tuesday
and Wednesday. The government formed a committee to
investigate complaints of excessive force used on protesters, particularly students.
Are the condemend of the condemend
against profesters on Tuesday
and Wednesday. The government formed a committee to
investigate complaints of excessive force used on protesters, particularly students.
Are the condemend
and stone format term and the condemend
and stones format term and stone for the condemend
and stones format the provided the condemend
and stones format the protection of Children's
density of provided residence of the condemend
and stones format the provided provided the condemend
and stones format the provided the condemend
and stones format the provided the condemend
and stones format the condemend
and stones for provided residence of the condemend
and stones format the condemend
and stones for the condemend
and stones format the condemend

repatriated to **Manipur amid** fresh unrest TIMES NEWS NETWORK

Srinagar SSP

Tous Nevo Nervoors.

New Delhi Amid afresh bout of violent protests in Manipur.

and killing of two students, the central government has cut short the inter-cadre of the control government the students. The control of the control o

olence in manipur—une ag-pointment of retired IPS off-cer and CRPF ex-chief Ku diep Singh as security advi-er to Manipur governmer and and inter-cadre deput tion of CRPF officer Rajee Singh, a Tripura cadre office to lead the Manipur police.

Manipur unrest purely an internal matter of India: Zomi Council

New Delin: IRE ZAMIN CONTROLL STATES AND ASSESSED AS TO A CONTROLL STATES AND ASSESSED AS A CONTROLL AS A CONTRO

to embarrass India on international platforms and even
ton.

Amid reports about another Kuki-Zomi outfil,
North American Manipur
Korth American
Korth Ameri

Mizoram rebuffs Centre on refugee

Citing violation of human rights, Mizoram has resized to go abead with eapture of bometrics of little, and with eapture of bometrics of little minigrants after the Centre exercise in the state and Manipur till Marcha Jinest year. The earlier deadline was Spetember 30. Mizoram had given rollege to Myanmarese operations, and the control of the control or the violence, considered request to allow more time.

munits in the wisdom of the Indian lodershy in fact the Zo arrend groups signed a suspension of operations agreement with the Indian growerment in 2005 and 2008 potrodress their long standing political sapriations within the constitutional framework of the control of the cont

Youth stripped, leashed, made to bark in MP; 2 arrested

Bhopair. A youth was beaten, stripped and made to bark like a dog with a leash straped and responding to beat in Saladiya around his needs in Saladiya wowed not to leave any stone around his needs in Saladiya wowed not to leave any stone outrage and two arrests after the victic went virul. According to Datia SP Pradeep Sharma, the clip is over a year old and the youth was tortured after being ichiapped by the assignance of the stripped of the strength of the stripped of the

Drone poses midair danger to 2 planes in Bengaluru



A CIANT IN HIS FIELD

80kg cocaine worth ₹800 crore found abandoned in Guj

Tames News Nerwood.

Raikot: In yet another marbor of the property of the prop

Teacher asks student to slap classmate in UP school, is arrested

Kanwardeep.Singh @timesgroup.com

ættmesgroup.com

Bareilly: A school teacher was arrested on Thursday for inciting communal hatted after she allegedly or returned after she allegedly or the allegedly or classmate from another community for not answering a question, police said. The incident took place at a private school on Tuesday in Dugwara village unstantial to the properties of th

Vendor pours hot tea on boy taking part in Shobha Yatra

part in Shobha Yatra
Communal tension prevailed
in Maitha Bazar in Kanpur
Dehat after a fruit vendor
splashed hot ten upon a
teenager who was dressed as a
nember of Namumar's Namatuesday. The provocation was
that the youth had allegedly
picked up a banana from the
fruit vendor's cart, Police
lodged an Fira Against the fruit
vendor on Wednesday.

WHP activists and volunteers of
Bajarap Dal later created a
rested the fruit vendor,
identified as Shanu Ahmad, 27,
late on Wednesday, This

PUBLIC INFORMATION

and open Indo-Pacific," a Pentagon spokesperson said, indicating that the Canada wrinnials will not detract the two saints Pending William Progress the two countries who considered abusiness-as in single Moche Coechie Man, a song that concludes with body knows in here? Well, you know if the hoochie we have brown down we here whole round work how we here where whole whole work have a song the said abusiness-as any committed to expeditionally approach that the two sides held the "th US-India 12-st Interessional Disloue to advance what they said was "arranged ambilition in the work of the said was a "arranged ambilition will be a supply character of India. 19-10 (SI India partnership, in cluding defence and security in the said was a "arranged ambilition will be the said was a "arranged ambilition will be a supply character of India. 19-10 (SI India partnership, in cluding defence and security in the said was a "arranged ambilition will be a supply character of India. 19-10 (SI India partnership, in cluding defence and security employed procurement agreement will be a supply character of India. 19-10 (SI India partnership is essential to upholding security and reading in the said at a think uplant will be a supply the said was a supply character of India. 19-10 (SI India partnership is essential to upholding security and reading in the said at a think uplant will be a supply the said was a supply that in the week where the spat trailed him. See plant to supply the said was a supply that the said was a supply that a strong US. The said was a supply that a supply the said was a supply that a supply the said was a supply that a supply that a strong US. The said was a supply that a supply th state department spokesper-soon Matthew Miller declined to preview the conversations US secretary of state Antony-ing with his Indian counter-parts Saishankar on Thurs-day afternoon, even as he said Washington had raised the Niljar killing issue with them to cooperate with them to cooperate with them to cooperate with them to cooperate with them to compose the state of the canada to the Washington Do. meeting US and Washington Do. meeting US and Washington Do. meeting US and Jake Sullivan on Thursday morning. "Began my Washington Do C visit with a meet-ing with NSa-Jake Sullivan at relationship this year and discussed taking it for-ward," Jaishankar tweeted. On their part, other officonche boy. The whole round world cials engaged in bilateral talks projected a business-assusual face in keeping with New Delhi's approach that New Delhi's approach that US remains an "optimal choice" as a partner for India. "When we look from thefindian perspective, you can say the control of the control Delhi launches plan to check winter pollution

New Delhi: The Delhi government on Friday launched a 15-point action plan to mitigate air pollution in the national capital during the winter, with a strong emphasis or addressing dust pollution, vehicus of earthere.

laremissions and the open burning of garbage.
Chief Minister Arvind Kejriwal announced at a press conference that separate and specific action plans have been designed for each of the 13air pollution hotspots of Delhi based on real-time air quality data collected from 40 monitoring stations in the national capital.

The white raction plan primar-ly focuses on preventing crop re-sidue burning, dust pollution, ve-hicular and industrial emissions, open burning of garbage, regulat-sory of the plan plan plan plan plan suring effective implementation of the Graded Response Action Plan (GRAP), managing e-waste and fos-tering collaboration with neigh-bouring states, Keyriwal Said. Thirteen feature laws been

plans at the identified air pollution hotspots.

"To combat crop residue burn-ing, the Dehi government success-fully implemented a free bio-des-tire results. Last year, we treated 4,400 acres of farmland with the bio-decomposer method. This year, we will use it on 5,000 acres of both we will use it on 5,000 acres of both fields, all free of cost," Kejriwal said.

fields, all free of cost, 'Kejriwal said.

The chief minister also announced an anti-dust campaign from October 9. It includes measures such as the installation of dust control equipment at all sites real-time monitoring available through a web portal.

Kejriwal shared that 581 teams have been set up to ensure strict compliance with dust control norms, with 530 water sprinklers and 258 mobile anti-smog guns deployed to combat dust pollution. Pri

Advertisement Number: NIELIT/NDL/STQC/2023/2 Website: https://ww

Post	Scale of Pay	No. of Vacancies	
Draftsman 'C'	Level-5 (Rs. 29200-92300)	05 (UR: 04 OBC: 01)	
Lab Assistant '8'	Level-4 (Rs. 25500-81100)	20 (UR : 09 OBC: 05 SC :03 ST: 01 EWS :02)	
Lab Assistant 'A'	Level-2 (Rs. 19900-63200)	05 (OBC: 04 SC: 01)	
Tradesman '8'	Level-2 (Rs. 19900-63200)	26 (UR: 08 OBC: 08 SC: 03 ST: 03 EWS: 04)	
Helper 'B'	Level-1 (Rs. 18000-56900)	24 (UR : 10 OBC: 07	

Post	Scale of Pay	No. of Vacancies	
Draftsman 'C'	Level-5 (Rs. 29200-92300)	05 (UR: 04 OBC: 01)	
Lab Assistant 'B'	Level-4 (Rs. 25500-81100)	20 (UR: 09 OBC: 05 SC:03 ST: 01 EWS:02)	
Lab Assistant 'A'	Level-2 (Rs. 19900-63200)	05 (OBC: 04 SC: 01)	
Tradesman '8'	Level-2 (Rs. 19900-63200)	26 (UR: 08 OBC: 08 SC: 03 ST: 03 EWS: 04)	
Helper 'B'	Level-1 (Rs. 18000-56900)	24 (UR : 10 OBC: 07 SC: 04 ST: 01 EWS: 02)	

| Sc. 0.45 for EWS 102|
Candidates are requested to apply on the at Mass/Except 4 for the property of the at Mass/Except 4 for the at Mass/Except 5 for the at Mass/Except 5 for the at Mass/Except 5 for the post 5 for 5 for the post 5 for 5 for the post 5 for th

Name of the Post & Pay Level	No. of		Reservation				
	Post (s)	sc	ST	овс	EWS	U	
GROUP A **Technical Officer (Computer Programm		-	-			+	
Pay Level 10 (Rs.56,100 - 1,77,500)	ner) 1	0	0	0	0		
**Technical Officer (Editor)					-	+	
Pay Level 10 (Rs.56.100 - 1.77.500)	1	0	0	0	1	1	
**Technical Officer (Production Assistant	1	0	1	0	0	Τ.	
Pay Level 10 (Rs.56,100 - 1,77,500)	1	0	1	- 0	0	Ι.	
GROUP B							
Section Officer Grade - I							
(Senior PA to Director)	1	0	0	0	0	1	
Pay Level-7 (Rs.44,900-1,42,400)							
Section Officer Grade - I	1 8	1				1	
(Accounts Officer)	1	1	0	0	0	1	
Pay Level-7 (Rs.44,900-1,42,400)			_			╄	
***Technical Assistant Grade - I	1	0		0.00	0		
(Junior Engineer - Civil)	1	0	0	1	- 0	1	
Pay Level 6 (Rs.35,400- Section Officer Grade -						+	
(Admin, & Accounts)						1	
Pay Level 6 (Rs.35,400-							
*Technical Assistant Gr	ient Pl	ar	11	- F		+	
(Cameraman)		ч	16	_	_	Ι.	
Pay Level 6 (Rs.35,400-							
For Details, Visit the Ins	word D		_ II:			_	
*Note : Since only a fe	irant P	ш	•] [I	C		bet	
need not apply again, th							
**Note : As per the ap						, th	
candidates who have a	vertise	m	A	nt.		ide	
	eci tist	ш	ч				
***Note: As per the app						Vid:	

TOI Newspaper dated 30/09/2023



नागौर भास्कर 01-10-2023

ग्लैमर

भूमि की 'थैंक यू फॉर कमिंग' का नया गाना 'परी हं मैं' रिलीज



रिक्ता पंचित सु भारे तमील' विद्याले करकी सालय से पार्चा का जिल्ला वर्ते हुई है। इस जिल्ला में भूमि पेडल्केट, बूट्टा अर्थिका, पाराजना जिल, हिमार में बंधी नीये अरहासार रिक्ता देने तमारे हैं। इस्ता होने में निक्ता के ये हुई हो। इसे प्रीति अरहासार रिक्ता के तमारे हैं। इस्ता होने अरहास जिल्ला का नाम प्रतान 'पार्ची हुं में जिल्ला कर दिवस हो। यह तमा प्रतान प्रतान का स्वाहा होने अरहास के पार्ची है। इसे प्रतान के सहस्य हो। यह तमा प्रतान का स्वाहा होनों के प्रतान में हिमार के बिक्ता में हुई के प्रतान का स्वाहा कर स्वाहा हो। उनकी के प्रतान में हिमार 'क्या अरहास क्यां के प्रतान का स्वाहा हो। उनकी के प्रतान में हिमार 'क्या अरहास क्यां के प्रतान का स्वाहा है। उनकी के प्रतान में हिमार 'क्या अरहास क्यां के प्रतान का स्वाहा है। उनकी के प्रतान में हिमार 'क्या अरहास क्यां के प्रतान का स्वाहा है। उनकी के प्रतान में हिमार 'क्या अरहास क्यां है। इस साम प्रतान में प्रतान का स्वाहा है। उनकी का स्वाहा के साम प्रतान का हम दीमार किया है। क्या मा प्रतान के स्वाहा है। प्रतान के दिवस का स्वाहा का स्वाहा के स्वाहा है।

कार्तिक आर्यन ने पूरा किया 'चंदू चैंपियन' का शूटिंग शेड्यूल



प्रियम का शूटिंग शड्यूल

व्यक्ति अवर्थ हम दिने अवर्थ

व्यक्ति अवर्थ हम दिने अवर्थ

व्यक्ति अवर्थ हम पहुँ अवर्थ

व्यक्ति अवर्थ हम प्रेम दिन्दा के द्वार के दिन्दा के दिन्दा

व्यक्ति विकास प्रमुख्य के दिन्दा के दिन्दा

तमन्ना ने शेयर किया फिल्म 'अरनमनई 4' का फर्स्ट पोस्टर



भूका और बोलीवृत एक्ट्रेस तमा चारिय को सिकारों का निरम्म 'जैसार' में रेक तथा था। इस फिरम में उनके साथ पुरस्तार राजनीवित भी तीर तीर में राज अप था की की साम पुरस्तार राजनीवित भी तीर तीर में राज अप था की की मान में राज के राज के साथ की की स्थान के साथ की की साथ की सीर किया के साथ की सीर की मान की सीर की साथ की सीर की सीर की साथ की सीर की सीर की साथ की सीर की सीर में निर्माण की सीर की भी अपनात की सीर क

फिल्म 'सारागढ़ी' बंद होने पर डिप्रेशन में थे रणदीप हड़ा



शान ध्याम हो मह में कि मीर मेंदिया मुझे ओब्हा बार्जि कोड़ने के बाता बादने की कर में में सुद को बमारे में बाद पत हों में 12 मा प्रोजाद को मेंदिन अमें 3 मान होए भी हम दौरान मेंदि मेंद्र हैशा मिट के किया की विकास भा क्षा कि कि मेंद्र मिट मान हों पा पूर्ण मिटिया में मूंने मेंद्र को मार्च की भी की हो हैंगा मिटिया होंगे पाएं मेंद्रिया में मूंने मेंद्रिया में मूर्य मेंद्र की भी की हो होने का का मार्च का मार्च मेंद्र मेंद्र मेंद्र मेंद्र मार्च मेंद्र मार्च मार्च मेंद्र मार्च मार्च मार्च मार्च मार्च मार्च मेंद्र होंगे मार्च मेंद्र मार्च मार्च मार्च मिट्य मार्च मेंद्र मार्च मेंद्र मेंद्र मार्च मा

गागौर जिला

समस्या • अपराधियों की पकड़ को लेकर बेबस पुलिस, दुरी भी बनी बड़ी समस्या

अपराधियों की लग्जरी गाड़ियों का साराज न्यूप्रानायां तिर्वे नार्गर जिले में जाब दिनी दिव जारां भागे हिन हिन जारां भागे हिन जारां पेयजल की समस्या दूर करने को लेकर लगातार हो रही परेशानी

अच्छार के साथ मन्द्र एक्ट कर्म वह प्रकार कर्म प्रकार कर स्थाप कर स्याप कर स्थाप कर

क्या है परेशानी

द्वस्था हु भर्दशाना अभिकारी संदेश अन्य जांच अभिकारी संदेश साहर हु? होता में नदार सहित अस्य प्रमानी में जीत मेंचर सहार से पूर फर्ड जाते हैं और उसरों केंग मा अना प्रमान के में भेड़े प्राप्ता हों गढ़ तो पुरिस्त साहरा हो गढ़ तो पुरिस्त स्थान प्रमान करने के इंग्लिस संपत्ती एकों है। जिससे प्रमान संपत्ती एकों है। जिससे प्रमान अस्पर्ता मेंचर के हैं और लोगों संपत्ती एकों हो। जिससे प्रमाने

मरुधरा महिला मंच के शक्ति



सम्बद्ध नहीं। नहीं।

संस्थार वहाँ कर्मा स्थान सर्वाध्याल के स्थान स्यान स्थान स्यान स्थान स्यान स्थान स

भाषण प्रतियोगिता में बैठक में बजरंग दलू की ओर से शौर्य जागरण रथ यात्रा की समीक्षा की गई



विरोध • जीएसएस के बाहर मांगों को लेकर किसानों का 27वें दिन धरना जारी

मांग पूरी नहीं होने पर नाराजगी

डमसंड मुख्यालय से 220 सेवी जैरेडासमा के सामने नेजनत होंदी पर जीवानरमा के साम जीवान प्राथिति स्वाच नाम से नेकुल में विस्तरों का भारत संनिवस को 27में दिन भी नहीं सहा सर्वित्तव यहाँ में 2019 में स्वीव्या जीवानसम्बद्धित के स्वीव्या करियाल





युद्ध से 2019 में संविद्यां प्रतिप्तास्त्र असी करने से तीत स्थितन एक इस जगह जिस्सन नाजत हैं। अपने प्रतिप्तास्त्र में तीत क्षेत्र से तीत करने हैं। साले हिस्सन ना करने हैं कि अनिकारी आहें। से शिक्ष प्रतिप्तास्त्र में तीत करने हिस्सन ने का करने हैं की मुख्यान हैं जिस्स करीया। असोक चालोंस में सर्गीद सैंदें के व्यवस्त करीया।

Cement Plant - EC Grant Public Advertisement -**Dainik Bhaskar** Newspaper dated 01/10/2023

अम्बुजा के विरोध में आज होगी बैठक

नानीर, विकास, १ आवट्टास, २०१२ । २१

सरका न्यूप्र(सूच्या

भारत न्यूराव्या पर पित्रका प्रमान के तार तावाचा पर पित्रका प्रमान के भारे अंकुण के जिल्लाक करिद्राल को ताल मान्नि के जिल्ला करिद्राल को ताल मान्नि के लाता मुख्या कहार ना अवस्थाम के पांच करित्र मान्या के अवस्थाम के पांच करित्र मान्या के मान्या प्रमान अवस्थाम के पांच कर्माणा कि पूर्णाल कहार के भारता कि अवस्था के पांच अस्थान के भारता कि पांच कर्माणा की अवस्था करित्र करित्र पांचीत

बाइक चोरी के केस में आरोपी गिरफ्तार

माध्य नुस्तर्भा

असाता ह बदलांवा सिलं में बढ़ने आराज्य को रेककर साराकि पुरित्ता में भी कुछ बदरावा आरा है। चलने नहीं चुल्जा में लिक्सर मान ताने में पीचा बहुती भी अमें रित्ता में में पीचा अस्मित में यह स्तरण निर्माण अस्मित मान साराजियों के प्रतिस्था अस्मित मान से स्तित्त करने में से पान मान से देशिया करने में में पान हैं पूर्ण अस्मित करने में में पान हैं पूर्ण अस्मित करने में में पान हैं पूर्ण अस्मित करने में में में अप्तापिकों के पान पुरित्ता में भी अस्मित करने में में में में अस्मित करने में मान प्रतिस्था में मान सिंग्लिया, स्वर्ण मान पर, में स्व मान हैं।

साधार-सुद्ध नकीं स्वीत्रकार में आरों से सहक सीधे के स्वात्रकार में आरों के प्रत्यकार में आरों प्रतिकृतिकारों की पार्टिक निकारों पार्टिक निकारों पार्टिक निकारों मारी की माराम किया माराम किया पार्टिक नी पार्टिक नी किया साधी में पिसेट की इससे बाजा कि साधी माराम किया पार्टिक नी पार्टिक नी किया माराम साधी माराम किया माराम साधी माराम किया माराम साधी माराम किया माराम साधी माराम किया माराम कर्म साधी माराम में साधी पार्टिक माराम साधी माराम में माराम कर्म साधी माराम में साधी पार्टिक माराम साधी माराम में साधी पार्टिक माराम साधी में साधी पार्टिक माराम साधी माराम माराम साधी माराम माराम में साधी पार्टिक माराम माराम साधी माराम माराम साधी माराम माराम में साधी पार्टिक माराम माराम में साधी पार्टिक माराम में साधी पार्टिक माराम में साधी पार्टिक माराम में साधी पार्टिक माराम में साधी माराम माराम में साधी माराम माराम में साधी माराम माराम

नई लाइन से नहीं पहुंचा पानी

फर्जी दासाबेज से पहा 44 दिव्यांगों को वितरित की स्कूटी

माका नुब्र नागेर

सामान म सामाहिक चंद्रा हिना ।

सामान मुन्नेक के अपने में सहिक के सामान में उन्होंने के सामान में अपने के सामान में उन्होंने के सामान में उन्होंने के सामान में अपने के सामान के अपने के सामान में अपने के सामान के सामान में अपने के सामान में अपने के सामान के सामान में अपने के सामान में अपने के सामान के सामान में अपने के सामान में अपने के सामान में अपने के सामान के सामान में अपने के सामान मामान में अपने के सामान में अपने के सामान मामान में अपने के सामान में अपने के सामान में अपने मामा खींवसर विधायक की मौजूबगी में समिति में आयोजित हुआ कार्यक्रम

आया है बदलाव

वरिष्ठ अधिकारियों

को भी दी सूचना



जिल्ला कर्मक्रम आर्थिका किया न्याप्त चेनेका ने कहा कि ध्र प्रथा कर्मक्रम में क्थिका नाग्रमा विश्वाम को क्यूटी विदास को जा बेनोवान प्रधा 44 दिवामी को जो है। इस प्रीयम भेट्ट अस्पेय विश्वास क्यूटी से क्यूटी विशास प्रथानाम मिलाई, पंचास प्रदेशी को यो कर्मक्रम में विश्वास सदस्य मुद्रित मेक्या मौनूर से

डीडिया खुर्द के कमेड़िया वरिष्ठ उपाध्यक्ष नियुक्त हुए



मुख्यमंत्री हुए उस्ते क्षांत्रिय वह माना पानकार स्वामा करते हुए।

माना प्रकार कुर्गतिन

क्षित्री के वीरण पहुँ तीन के पानेकः
कार्यक्रीय को उपलब्धा की प्रकार स्वीत्राम के प्रकार कार्यक्री कार्यक्री के प्रकार कार्यक्री कार्यक्री के प्रकार कार्यक्र के प्रकार कार्यक्री के प्रकार कार्यक्री

ii. Miscellaneous

The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.

Complied

Copies of EC have been submitted to the Heads of local bodies, Panchayats and Municipal Bodies and other relevant offices of the Government for display the same for 30 days from the date of receipt.

Receipts of the same are enclosed below.



SW Cement Limited

Regd. Office: JSW Centre, Bandra Kurla Complex, Bandra (East), Mumbai - 400 051 CIN.: U26957MH2006PLC1

Phone : +91 22 4286 1000 Fax : +91 22 2650 2001 Vebsite : www.jsw.in

JSWCL/RAJ/CP-EC/156

Cement Limited

Regd. Office: JSW Centre, Bandra Kurla Complex, Bandra (East), Mumbai - 400 051 CIN.: U26957MH2006PLC160839

CIN. : U26957MH2006PLC16083 Phone : +91 22 4286 1000 Fax : +91 22 2650 2001 Website : www.jsw.in

JSWCL/RAJ/CP-EC/155

Date: 20/10/2023

Τо,

The District Collector, Nagaur Road, RJ SH 19, Nagaur, Rajasthan-341001

Sub.: Proposed Integrated Cement Plant with Clinker Production Capacity of 12.0 Million TPA, Calcined Clay Production Capacity-1.5 Million TPA, Cement Production Capacity 5.0 Million TPA (OPC/PPC/PSC/Composite Cement/Lcg/PLC), WHRB based Power Plant - 54 MW, DG Sets of 6000 KVA, Oxygen Plant of capacity 160 m½hr., AFR Pre-processing/Co-processing Facility and Railway Siding with Wagon Tippler by located at Villages - Bhadama & Jindas, Tehsil - Nagaur, District - Nagaur, Rajasthan by M/s. JSW Cement Ltd. - Submission of Copy of Environment Clearance.

Ref.: Environment Clearance letter issued by MoEF&CC vide File No: IA-J-11011/355/2022-IA-II (IND-I) dated 27th September, 2023

Sir,

With reference to the aforesaid subject; we would like to inform you that M/s. JSW Cement Ltd. applied for obtaining Environmental Clearance to MoEF&CC, New Delhi on 20th July, 2023 and Environment Clearance for the above-mentioned project has been granted by MoEF&CC vide File No: IA-J-1101/35/2/022-IA-II(IND-I) dated 27th September, 2023.

Now, as per the EC General Condition No.: X (ii), we are hereby submitting you the copy of Environment Clearence for the above said project for your kind consideration & record.

Thanking you & with regards,

For, JSW Cement Ltd.

(Varinder Singh Saini) AVP - Land & Liaison

Part of O. P. Jindal Group

Encl.: As above

1- ploy 23

JSW

Date: 20/10/2023

To.

Regional Officer, Rajasthan State Pollution Control Board,

Regional Office, Nagaur, 1st Floor, Sahkari Bhumi Vikas Bank Ltd.,

College Road, Opposite Police Line, Nagaur, Rajasthan-341001

Sub.: Proposed Integrated Cement Plant with Clinker Production Capacity of 12.0 Million TPA, Calcined Clay Production Capacity 5.0 Million TPA, Cement Production Capacity 5.0 Million TPA (OPC/PPC/PSC/Composite Cement/Lcg/PLC), WHRB based Power Plant - 54 MW, DC Sets of 6000 KVA, Oxygen Plant of capacity 160 m³/hr., AFR Pre-processing/Co-processing Facility and Railway Siding with Wagon Tippler by located at Villages - Bhadana & Jindas, Tehsil - Nagaur, District - Nagaur, Rajasthan by M/s. JSW Cement Ltd. - Submission of Copy of Environment Clearance.

Ref.: Environment Clearance letter issued by MoEF&CC vide File No: IA-J-11011/355/2022-IA-II (IND-I) dated 27th September, 2023

Sir

With reference to the aforesaid subject; we would like to inform you that M/s. JSW Cement Ltd. applied for obtaining Environmental Clearance to MoEF&CC, New Delhi on 20th July, 2023 and Environment Clearance for the above-mentioned project has been granted by MoEF&CC vide File No: IA-J-1101/J3S/2022-IA-II(IND-I) dated 27th September, 2023.

Now, as per the EC General Condition No.: X (ii), we are hereby submitting you the copy of Environment Clearence for the above said project for your kind consideration & record.

Thanking you & with regards,

For, JSW Cement Ltd.

(Varinder Singh Saini) AVP - Land & Liaison

Encl.: As above



Part of O. P. Jindal Group







Regd. Office : JSW Centre, Bandra Kurla Complex, Bandra (East), Mumbai - 400 051

CIN. : U26957MH2006PLC16083 Phone : +91 22 4286 1000 Fax : +91 22 2650 2001 Website : www.jsw.in



Cement Limited

Regd. Office : JSW Centre, Bandra Kurla Complex, Bandra (East), Mumbai - 400 051

CIN. : U26957MH2006PLC160839 Phone : +91 22 4286 1000 Fax : +91 22 2650 2001 Website : www.jsw.in

Date: 20/10/2023

JSWCL/RAJ/CP-EC/158

To

The Chief Executive Officer, Zila Parishad, Circuit House Road, Near NH PWD Office, Amar Singh Colony, Nagaur-341001 (Rajasthan)

Sub.: Proposed Integrated Cement Plant with Clinker Production Capacity of 12.0 Million TPA, Calcined Clay Production Capacity - 5.0 Million TPA, Cement Production Capacity - 5.0 Million TPA (OPC/PPC/PSC/Composite Cement/LCs/PLC), WHRB based Power Plant - 54 MW, DG Sets of 6000 KVA, Oxygen Plant of capacity 160 m³/hr., AFR Pre-processing/Co-processing Facility and Railway Siding with Wagon Tippler by located at Villages - Bhadana & Jindas, Tehsil - Nagaur, District - Nagaur, Rajasthan by M/s. JSW Cement Ltd. - Submission of Copy of Environment Clearance.

Ref.: Environment Clearance letter issued by MoEF&CC vide File No: IA-J-11011/355/2022-IA-II (IND-I) dated 27th September, 2023

Sir.

With reference to the aforesaid subject; we would like to inform you that M/s. JSW Cement Ltd. applied for obtaining Environmental Clearance to MoEF&CC, New Delhi on 20th July, 2023 and Environment Clearance for the above-mentioned project has been granted by MoEF&CC vide File No: IA-J-11011/355/2022-IA-II(IND-I) dated 27th September, 2023.

Now, as per the EC General Condition No.: X (ii), we are hereby submitting you the copy of Environment Clearence for the above said project for your kind consideration & record.

Thanking you & with regards,

For, JSW Cement Ltd.

(Varinder Singh Saini) AVP - Land & Liaison

Encl.: As above

3

AL Part of O. P. Jindal Group

JSWCL/RAJ/CP-EC/158

Date: 20/10/2023

To,

The Chief Executive Officer,

Zila Parishad, Circuit House Road, Near NH PWD Office, Amar Singh Colony,

Nagaur-341001 (Rajasthan)

Sub.: Proposed Integrated Cement Plant with Clinker Production Capacity of 12.0 Million TPA, Calcined Clay Production Capacity-1.5 Million TPA, Cement Production Capacity 5.0 Million TPA (OPC/PPC/PSC/Composite Cement/LC3/PLC), WHRB based Power Plant -54 MW, DG Sets of 6000 KVA, Oxygen Plant of capacity 160 m/hr., AFR Pre-processing/Co-processing Facility and Railway Siding with Wagon Tippler by located at Villages - Bhadana & Jindas, Tehsil - Nagaur, District - Nagaur, Rajasthan by M/s. JSW Cement Ltd. - Submission of Copy of Environment Clearance.

Ref.: Environment Clearance letter issued by MoEF&CC vide File No: IA-J-11011/355/2022-IA-II (IND-I) dated 27th September, 2023

Sir,

With reference to the aforesaid subject; we would like to Inform you that M/s. JSW Cement Ltd. applied for obtaining Environmental Clearance to MoEF&CC, New Delhi on 20th July, 2023 and Environment Clearance for the above-mentioned project has been granted by MoEF&CC vide File No: IA-J-11011/355/2022-IA-11(IND-I) dated 27th September, 2023.

Now, as per the EC General Condition No.: X (ii), we are hereby submitting you the copy of Environment Clearence for the above said project for your kind consideration & record.

Thanking you & with regards,

For, JSW Cement Ltd.

(Varinder Singh Saini) AVP - Land & Liaison

Encl.: As above



Part of O. P. Jindal Group





Regd. Office: JSW Centre, Bandra Kurla Complex, Bandra (East), Mumbai - 400 051

CIN. : U26957MH2006PLC160838 Phone : +91 22 4286 1000 Fax : +91 22 2650 2001 JSW

ISW Cement Limited

Regd, Office: JSW Centre, Bandra Kurla Complex, Bandra (East), Muntus - 400-051

JSWCL/RAJ/CP-EC/157

Date: 20/10/2023

Date: 20/10/2023

The District Industries Centre, Industrial Area, Basni Road, Nagaur-341001 (Rajasthan)

Sub.: Proposed Integrated Cement Plant with Clinker Production Capacity of 12.0 Million TPA, Calcined Clay Production Capacity-1.5 Million TPA, Cement Production Capacity 5.0 Million TPA (OPC/PPC/PSC/Composite Cement/LC3/PLC), WHRB based Power Plant - 54 MW, DG Sets of 6000 KVA, Oxygen Plant of capacity 160 m²/hr., AFR Pre-processing/Co-processing Facility and Railway Siding with Wagon Tippler by located at Villages - Bhadana & Jindas, Tehsil - Nagaur, District - Nagaur, Rajasthan by M/s. JSW Cement Ltd. - Submission of Copy of Environment Clearance.

Ref.: Environment Clearance letter issued by MoEF&CC vide File No: IA-J-11011/355/2022-IA-II (IND-I) dated 27th September, 2023

Sir,

With reference to the aforesaid subject; we would like to inform you that M/s. JSW Cement Ltd. applied for obtaining Environmental Clearance to MoEF&CC, New Delhi on 20th July, 2023 and Environment Clearance for the above-mentioned project has been granted by MoEF&CC vide File No: IA-J-11011/355/2022-IA-II(IND-I) dated 27th September, 2023.

Now, as per the EC General Condition No.: X (ii), we are hereby submitting you the copy of Environment Clearence for the above said project for your kind consideration & record.

Thanking you & with regards,

For, JSW Cement Ltd.

(Varinder Singh Saini) AVP - Land & Liaison

Part of O. P. Jindal Group

Encl.: As above

ds,

11/4/13/1

13/14/13/14

13/14/14

JSWCL/RAJ/CP-EC/159

To.

The Gram Panchayat, Village: Bhadana, Tehsil: Naguur District: Naguur-341001 (Rajasthan)

Sub.: Proposed Integrated Cement Plant with Clinker Production Capacity of 12.0 Million TPA, Calcined
Clay Production Capacity-1.5 Million TPA, Cernent Production Capacity 5.0 Million TPA
(OPC/PPC/PSC/Composite Cement/LC3/PLC), WHRB based Power Plant - 54 MW, DG Sets of 6000
KVA, Oxygen Plant of capacity 160 ml/hr., AFR Pre-processing/Co-processing Facility and Railway
Siding with Wagon Tippler by located at Villages - Bhadana 8. Jindas, Tehsil - Nagaur, District Nagaur, Rajasthan by M/s. JSW Cement Ltd. - Submission of Copy of Environment Clearance.

Ref.: Environment Clearance letter issued by MoEF&CC vide File No: (A-J-11011/355/2022-IA-II (IND-I) dated 27th September, 2023

Sir,

With reference to the aforesaid subject; we would like to inform you that M/s. JSW Cement Ltd. applied for obtaining Environmental Clearance to MoEF&CC, New Delhi on 20th July, 2023 and Environment Clearance for the above-mentioned project has been granted by MoEF&CC vide File Noc IA-J-H01V[355/2022-IA-II(IND-I) dated 27th September, 2023.

Now, as per the EC General Condition No.: $X(\bar{u})$, we are hereby submitting you the copy of Environment. Clearence for the above said project for your kind consideration & record.

course.

Thanking you & with regards,

For, JSW Cement Ltd.

(Varinder Singh Saini) AVP - Land & Liaison

Encl.: As above

न्त्र कड़ी सार्थय राज प्रत्यान शतका

Bet Per of O.P. Andel Grou

iii. Miscellaneous The project proponent shall upload the Agree to Project yet to be implemented. status of compliance of the stipulated Status of compliance of the comply environment clearance conditions. stipulated EC conditions shall including results of monitored data on be uploaded on the Company's their website and update the same on halfwebsite w.e.f. 1st June, 2024. yearly basis. Miscellaneous The project proponent shall monitor the Agree to Project construction activities iv. criteria pollutants level namely; PM₁₀, SO₂, comply yet to start. NOx (ambient levels as well as stack AAQ monitoring will be started emissions) or critical sectoral parameters, after start of construction indicated for the projects and display the activities. Similarly, stack same at a convenient location for emission monitoring will be disclosure to the public and put on the project undertaken after website of the company. commissioning. Monitored data will be duly displayed on the Company's website is due

				T
V.	Miscellaneous	Action plan for developing connecting and internal road in terms of MSA as per IRC guidelines shall be implemented.	Agree to comply	Project yet to be implemented. JSW will develop connecting and internal road as per IRC guidelines.
vi.	Miscellaneous	The project proponent shall submit sixmonthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	Complied	This is first compliance report. We will submit six-monthly compliance report on regular basis by uploading on the website of the MoEF&CC at EC portal.
vii.	Miscellaneous	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	Agree to comply	Project yet to be implemented. Environmental statement for each financial year in Form-V will be submitted after commissioning of the plant operation.
viii.	Miscellaneous	The project proponent 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, commencing the land development work and start of production operation by the project.	Complied	Date of financial closure: 10/05/2024. Date of final approval of the project: 10/05/2024. Date of commencement of land development work: 10/05/2024. Date of start of production operation: Will be provided after commencement of production operations.
ix.	Miscellaneous	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.	Agree to comply	We shall abide by all the commitments & recommendations made in the EIA/EMP report, commitment made during PH and during presentation to the EAC.
x.	Miscellaneous	The recommendations of the approved Site-Specific Wildlife Management Plan (in case of involvement of Schedule-I species) shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report to the concerned Regional Office of the MoEF&CC.	Agree to comply	WLCP for Schedule-I species has been prepared and submitted to DFO, Nagaur vide letter no.: F()TK/CCF/2022-23/1969 dated: 29 th March, 2023, after that WLCP has been forwarded to PCCF Jaipur for approval of WLCP vide letter No.: F16(29)wildlife/CCF/2022-23/1266 dated 6 th April, 2023. Final approval from PCCF is awaited.
xi.	Miscellaneous	The PP shall put all the environment related expenditure, expenditure related to Action Plan on the PH issues, and other	Agree to comply	Project yet to be implemented. The details of the said expenditures will be uploaded

		commitments made in the EIA/EMP Report etc. in the company web site for the information to public/public domain. The PP shall also put the information on the left over funds allocated to EMP and PH as committed in the earlier ECs and shall be carried out and spent in next three years, in the company web site for the information to public/public domain.		on our company website post start of project implementation.
xii.	Miscellaneous	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).	Agree to comply	No further expansion or modifications in the plant will be carried out without prior approval/EC.
xiii.	Miscellaneous	Concealing factual data or submission of false/ fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Agree to comply	Noted and agreed.
xiv.	Miscellaneous	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Agree to comply	Noted and agreed.
xv.	Miscellaneous	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Agree to comply	Noted and agreed.
xvi.	Miscellaneous	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer(s) of the Regional Office by furnishing the requisite data/information/monitoring reports.	Agree to comply	We shall extend full cooperation to the officer(s) of the RO by furnishing the requisite data's.
xvii.	Miscellaneous	Any appeal against this EC 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.	Complied	There is no any appeal against this EC.
