

To,
The Member Secretary
SEAC
West Bengal Pollution Control Board
Paribesh Bhavan,
10A, Block – LA, Sector III,
Bidhannagar
Kolkata – 700106

Date: - 01-Dec-2023

Subject: Six Monthly Compliance Report for the Environment Clearance for the proposed IT/ITES Building along with MLCP Building and service block 'INFOSYS' by M/s. Infosys Ltd. at Plot No. IIIG/2, Action Area – III, New Town, Kolkata, PS – Kolkata Leather Complex, Dist – South 24 Parganas, West Bengal.

Ref: EC no: 1628/EN/T-II-1/067/2019, dated 17/09/2021

Dear Sir,

With reference to the above subject we are submitting herewith 6-monthly compliance report (1st April, 2023 to 30th September, 2023) for your record.

Thanking you.

Yours Sincerely,

For Infosys Limited

Guruprakash Sastry

AVP-Regional Head-Infrastructure



INFOSYS LIMITED

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To,
The Member Secretary
SEIAA
Dept. of Environment
Pranisampad Bhaban, 5<sup>th</sup> Floor,
LB -2, Sector III
Salt Lake, Kolkata = 700106

Date: - 01-Dec-2023

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askus@infosys.com www.infosys.com SIX MONTHLY ENVIRONMENTAL COMPLIANCE REPORT FOR PROPOSED IT/ITES BUILDING ALONG WITH MLCP BUILDING AND SERVICE BLOCK 'INFOSYS' BY M/S. INFOSYS LTD. AT PLOT NO. IIIG/2, ACTION AREA — III, NEW TOWN, KOLKATA, PS — KOLKATA LEATHER COMPLEX, DIST — SOUTH 24 PARGANAS, WEST BENGAL.

APRIL 2023 - SEPTEMBER 2023



M/S. INFOSYS LIMITED

PLOT NO. - IIIG/2, ACTION AREA - III, JL NO.19, NEW TOWN, KOLKATA, P.S.- KOLKATA LEATHER COMPLEX, DIST — SOUTH 24 PARGANAS, WEST BENGAL

# **CONTENTS**

1	INTRODUCTION	4
1.1	ABOUT THE PROJECT	4
1.2	PROJECT LOCATION	4
1.3	PROJECT DETAILS	. 4
1.4	CURRENT CONSTRUCTION STATUS	.5
2	COMPLIANCE STATUS	. 6

EC Letter No. 1628/EN/T-II-1/067/2019

# LIST OF ANNEXURES

Annexure I: Sanction Plan from NKDA Annexure II: Fire Safety Recommendation Annexure III: Environmental Clearance Letter

Annexure IV: Consent to Establish

Annexure V (a): Water supply permission from NKDA Annexure V (b): Application to NKDA for construction water

Annexure VI: Electricity Bill from WBSEDCL

Annexure VII: Site Pics

Annexure VIII: Compliance with the Energy conservation Building Code (ECBC) of Bureau of Energy Efficiency

Annexure IX: Agreement with authorized recyclers for non-biodegradable waste

Annexure X: Traffic Management Plan Annexure XI: Environmental Policy

Annexure XII: Letter to SEIAA for modification (down size) of the project

#### 1 INTRODUCTION

#### 1.1 ABOUT THE PROJECT

M/s. Infosys Limited has started its first unit in West Bengal at Kolkata. This project is located at Plot No. IIIG/2, Action Area - III, JL No.19, New Town, Kolkata, P.S.- Kolkata Leather Complex, Dist – South 24 Parganas, West Bengal. This will comprise an IT/ITES Building along with MLCP Building and Service Block. The total land area as per Mutation Certificate is 202350.27 sqm (202292.3403 sqm as per Physical Survey). The project site is located in Action Area – III of New Town. The development will be as per the prevailing Master Plan and Development Control Rules of New Town Kolkata Development Authority (NKDA). This project got environmental clearance from SEIAA, Kolkata vide Letter No. 1628/EN/T-II-1/067/2019, Dated 17/09/2019.

## 1.2 PROJECT LOCATION

This project is located at Plot No. IIIG/2, Action Area - III, JL No.19, New Town, Kolkata, P.S.- Kolkata Leather Complex, Dist – South 24 Parganas, West Bengal. The project site and surrounding features of the project site (within 500 meter) earmarked on Google image.

#### 1.3 PROJECT DETAILS

Total built up area of the project as per EC letter no. 1628/EN/T-II-1/067/2019 dated 17/09/2019 is 109241.36 sqm.

## **SALIENT FEATURES OF THE PROJECT**

Particulars	As per EC letter no. 1628/EN/T-II-	As per Revised Sanction Plan
	1/067/2019 dated 17/09/2019 (As	
	per Previously Sanctioned Plan)	
Land Area	202350.27 sqm. (as per Mutation	202350.27 sqm. (as per Mutation
	Certificate) and	Certificate) and
	202292.3403 sqm. (as per Physical	202292.3403 sqm. (as per Physical
	Survey)	Survey)
Latitude & Longitude	22°32'42.53" N & 88°31'31.64" E	22°32'42.53" N & 88°31'31.64" E
Block Details	SDB 1 (IT/ITES Building)- G+10	SDB 1 (IT/ITES Building)- G+5
	MLCP Building – G+ Mezzanine Floor+ 4	Security Block- G
	Service Block- B+G+1+OWC+Gas Bank	Utility Block- G
Total Built-up Area	109241.36 sqm	25073.51 Sqm.
Expected Population	During Construction -2000 persons. During Operation- 3017 persons	During Construction -2000 persons. During Operation- 2700 persons
Total Water Requirement	223 KLD	116.5 KLD
Fresh Water Requirement	115 KLD (NKDA)	67.5 KLD (NKDA)
Wastewater generated	108 KLD	107 KLD
Wastewater recycled	108 KLD	96 KLD
Wastewater discharged	Zero discharge	Zero discharge

Solid waste disposal	635 Kg/day	568 Kg/day
Ground Coverage	23094.58 sqm (11.42% of total land	11063.62 sqm (5.47% of total land area)
	area)	
Exclusive Tree Plantation	40519.41 sqm (20.03% of total land	40519.41 sqm (20.03% of total land
Area	area)	area)
Future expansion area	19564.68 sqm (9.67 % of total land	20546.87 sqm (10.15% of total land
	area)	area)
Road/Paved Area	49481.82 sqm. (24.46% of total land	70938.00 sqm. (35.06% of total land
	area)	area)
Open Parking Area	3467.27 sqm.(1.71% of total land area)	13581.08 sqm.(6.71% of total land area)
Service Area	2669.87 sqm. (1.32% of total land area)	1428.96 sqm. (0.71% of total land area)
Open Area	39898.64 sqm(19.72% of total land	24513.59 sqm(12.11% of total land
	area)	area)
Community Activity Area	16206.89 sqm (8.01% of total land area)	16188.02 sqm (8.0% of total land area)
Playground Area	1332.29 sqm. (0.66 % of total land area)	3463.61 sqm. (1.71 % of total land area)
Artificial Water body Area	6056.89 sqm. (2.99% of total land area)	107.46 sqm. (0.05% of total land area)
(landscaping features)		
No. of plantation proposed	2825 Nos	1729 Nos
No. of Parking spaces	1550 nos (Bus-40 nos., Car Parking-1392	1039 nos (Bus-41 nos., Car Parking-656
proposed	nos., LCV- 118 nos., Two wheeler	nos., LCV- 120 nos.
	Parking- 222 nos.)	
Total Power requirement	3775 KVA, NTESCL	1180 KVA, NTESCL
Solar Power	31 KW	31 KW
Backup Power	DG sets (3X2000 KVA each)	DG sets (2X1010 KVA each)
Project Cost (Rs.)	59,605.50 Lakhs	27,300.00 Lakhs

## 1.4 CURRENT CONSTRUCTION STATUS

## Following is the current construction status of project:

Piling work completed.

Construction work (Slab casting, Brickwork, plaster) completed. Interior work in progress.

# 2. COMPLIANCE OF STIPULATED ENVIRONMENTAL CONDITIONS IN THE ENVIRONMENTAL CLEARANCE LETTER NO. 1628/EN/T-II-1/067/2019 DATED 17/09/2019

I. Statutory Compliance		
S. No.	Compliance Conditions	Status of Compliance
i.	The project proponent shall obtain all necessary clearance/permission from all the relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.	Complied. The sanction plan has been obtained from NKDA. Attached as Annexure-Obtained Fire Safety Recommendation Attached as Annexure-II
		Environmental Clearance attached a Annexure-III
ii.	The approval of competent authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of fire-fighting equipment etc. as per National Building Code including protection measures from lightening etc.	Complied
iii.	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986 in case of diversion of forest land for non-forest purpose involve in the project.	Not applicable.
iv.	The project proponent shall obtain clearance from the National Board of Wildlife, if applicable.	Not applicable.
V.	The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/Committee.	Consent to Establish has been obtained. Attached as Annexure-IV. The project is at construction stage. Consent to Operate will be obtained before commencement operation.
vi.	The project proponent shall obtain the necessary permission for drawl of ground water/surface water required for the project from the competent authority.	The existing borewell were sealed. We have received NKDA water supply.
vii.	A certificate of the adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.	Construction power obtained from WBSEDC Electricity bill attached as Annexure-N Permission for Operational power will be obtained before commencement of operation

viii.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire department, Civil Aviation Department shall be obtained as applicable, by the project proponent from the respective competent authorities.	Noted and will be complied before commencement of operation.
ix.	'The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rule, 2016, and the Plastics waste (Management) Rule, 2016 shall be followed.	Noted and will be complied.
X.	The project proponent shall follow the EC/BC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.	Noted and will be complied
xi.	The project proponent should strictly comply with the guidelines for Highrise Buildings, issued by MoEF, GOI vide No. 21-270/2008-IA.III dated 07.02.2012.	Complied.
xii.	The project proponent shall comply with the EMP as proposed in terms of Office Memorandum issued by the MoEF & CC vide F. No. 22-65/2017-IA.III dated 30.09.2020.	Noted and will be complied.
II.	Air Quality Monitoring and Preservation	
i.	Notification GSR 94(E) dated 25.01.2018 of MoEF & CC regarding Mandatory Implementation of Dust mitigation measures for Construction & Demolition activities for projects requiring Environmental Clearance shall be complied with.	Complied. Refer Annexure VII for site pics.
ii.	A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.	Noted and will be complied.
iii.	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5) covering upwind and downwind direction during the construction period.	Half yearly monitoring has started at site. Report attached as Annexure.
iv.	Diesel power generating sets proposed as the source of back-up power should be enclosed type and conforms to rule under the Environment (Protection) Act, 1986. The height of DG Stack should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with the consultation with State Pollution Control Board.	To be complied during operation stage.

V.	Construction site shall be adequately barricaded before the construction begins. Dust, Smoke & other air pollution prevention measures shall be provided for the building as well the sites. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3m height). Plastic/Tarpaulin sheet covers shall be provided for vehicles bringing in Sand, cement, murram and other construct materials prone to causing dust pollution at the site as well as taking out debris from the site.	Complied. Refer Annexure VII for site pics.
vi.	Sand, murram, loose soil, cement stored on the site shall be covered adequately so as to prevent dust pollution.	Complied. Refer Annexure VII for site pics.
vii.	Wet jet shall be provided for grinding and stone cutting.	Noted and will be complied
viii.	Unpaved surface & Loose soil shall be adequately sprinkled with water to suppress dust.	Complied. Refer Annexure VII for site pics.
ix.	All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the construction and Demolition waste rules, 2016.	Complied
X.	The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.	Complied.
xi.	The gaseous emission from DG Set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosures shall be provided to DG sets to mitigate noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.	During operation stage adequate mitigation measure will be provided for the DG sets to be installed.
xii.	For indoor air quality the ventilation provisions as per National Building Code of India.	Noted and will be complied
III. W	/ater Quality Monitoring and Preservation	
i.	The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the	Noted and will be complied
-	-	

	natural drainage through the site, on wetland	
	and water bodies. Check dams, bio-swales,	
	landscape, and other sustainable urban	
	• •	
	drainage system (SUDS) are allowed for	
	maintaining the drainage pattern and harvest rainwater.	
ii.	Building shall be designed to follow the natural	Compliad
11.		Complied
	topography as much as possible. Minimum	
	cutting and filling should be done.	Constitut
iii.	Total freshwater shall not exceed the proposed requirement as provided in the project details.	Complied
iv.	The quantity of fresh water usage, water	Six month report attached.
IV.		Six month report attached.
	recycling and rainwater harvesting shall be measured and recorded to monitor the water	
	balance as projected by the project proponent.	
	The record shall be submitted to the Regional	
	Office of Ministry of Environment, Forest and	
	Climate Change (MoEF & CC) along with State	
	Level Impact Assessment Authority (SEIAA) and	
	West Bengal Pollution Control Board (WBPCB)	
	along with six monthly Monitoring Reports.	
V.	A certificate shall be obtained from the local	Water connection/permission taken from
	body supplying water, specifying the total	NKDA.
	annual water availability with the local	Attached as Annexure-V(a)
	authority, the quantity of water already	
	committed, the quantity of water allotted to	
	the project under consideration and the	
	balance water available. This should be	
	specified separately for ground water and	
	surface water sources, ensuring that there is no	
	impact on other users.	N
vi.	At least 20% of the open spaces as required by	Noted and will be complied
	the local building bye-laws shall be pervious.	
	Use of Grass pavers, paver blocks with at least	
	50% opening, landscape etc. would be	
	considered as pervious surface.	
vii.	Installation of dual pipe plumbing for supplying	Noted and will be complied
	fresh water for drinking, cooking and bathing	
	etc. and other for supply of recycled water for	
	flushing, landscape irrigation, car washing,	
	thermal cooling, conditioning etc. shall be	
	done.	
viii.	Use of water saving devices/ fixtures (viz. low	Noted and will be complied
	flow flushing systems, use of low flow faucets	
	tap aerators etc.) for water conservation shall	
	be incorporated in the building plan.	
ix.	Separation of grey and black water should be	Noted and will be complied
	done by the use of dual plumbing system. In	
	case of single back system separate	

	recirculation lines for flushing by giving dual plumbing system be done.	
X.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Complied. Pre-mixed concrete used.
xi.	The local bye-law provisions on rain-water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model building Byelaws, 2016. Rainwater harvesting recharge pits/storage tanks shall be provided for Ground water recharging as per CGWB norms.	Noted and will be complied
xii.	A rainwater harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built-up area and storage capacity of minimum one day of the total freshwater requirement shall be provided. In areas where ground water recharge is not feasible, the drain water should be harvested and stored for reuse. The ground water shall not bewithdrawn without approval from the competent authority.	Noted and will be complied
xiii.	All recharges should be limited to shallow aquifer.	Noted and will be complied
xiv.	No ground water shall be used during construction phase of the project.	The existing borewells were used due to emergency work. The bore wells-have been sealed
xv.	Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the State Water Investigation Directorate (SWID) in the matter. Formal approval shall be taken from the SWID for any ground water abstraction and dewatering.	Refer to point (xiv)
xvi.	Sewage shall be treated in STP with tertiary treatment. The treated effluent from STP shall be recycled/reused for flushing, AC makeup water and gardening.	Noted and will be complied
xvii.	No sewage or untreated effluent water would be discharged through storm water drains.	Noted and will be complied
xviii.	On-site sewage treatment of capacity of treating 100% wastewater to be installed. The installation of the Sewage treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the regional office of MoEF&CC along with SEIAA and WBPCB before the	Noted and will be complied

	project is commissioned for operation. Treated wastewater shall be re-used on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by MoEF&CC. Natural treatment systems shall be promoted.	
xix.	Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the Odour problem from STP.	Noted and will be complied
XX.	Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.	Noted and will be complied
	IV. Noise Monitoring and Prevention	
i.	Ambient Noise levels shall conform to residential area/commercial area/ industrial area/silence zone both during day and night as per Noise Pollution (Control and regulation) Rule, 2000. Incremental population load on the Ambient Air and Noise Quality shall be closely monitored during construction phase, so as to conform to the stipulated standard by CPCB /SPBC.	Half yearly monitoring has started at site. Report attached as Annexure.
ii.	Noise levels survey shall be carried as per the prescribed guidelines and reports in this regard shall be submitted to Regional Office of the MoEF&CC along with SEIAA and WBPCB as a part of six monthly compliance report.	Noted and will be complied
iii.	Acoustic enclosures for DG set, noise barriers for ground-run bays ear plugs for operating personnel shall be implemented as mitigation measure for noise impact due to ground source.	Noted and will be complied
	V. Energy Conservation Measures	
i.	Compliance with the Energy conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.	Complied. Attached as Annexure-VIII
ii.	Outdoor and common area lighting shall be LED.	Noted and will be complied
·		

iii.	Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as buildingsorientation, landscaping, efficient buildings envelope, appropriate fenestration, increase day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window and roof u-values shall be as per ECBC specifications.	Noted and will be complied
iv.	Energy conservation measures like installation CFLs/LED for lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.	Noted and will be complied
V.	Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building byelaws requirement, whichever is higher.	Noted and will be complied
vi.	Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible	Noted and will be complied
	VI. Waste Management	
i.	A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W generated from project shall be obtained.	Noted and will be complied
ii.	Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	Complied.
iii.	Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.	Noted and will be complied
iv.	Organic waste compost/Vermiculture pit/Organic waste converter within the	Noted and will be complied

	premises with a minimum capacity of 0.3 kg/person/day must be installed.	
V.	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.	Complied. Attached as Annexure-IX
vi.	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	Noted and will be complied
vii.	Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include fly ash bricks, hollow bricks, AACs, Fly ash lime gypsum blocks, compressed earth blocks, and other environment friendly materials.	Complied.
viii.	Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27 <sup>th</sup> August, 2003 and 25 <sup>th</sup> January, 2016. Ready mixed concrete must be used in building construction.	Complied
ix.	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly confirm to the Construction and Demolition Rules, 2016.	Complied.
X.	Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.  VII. Water Body Conservation	Noted and will be complied
i.	Existing water body (if any) should not be lined and their embankments should not be cemented. The water body is to be kept in natural conditions without disturbing the ecological habitat.  VIII. Green Cover	Not applicable
i.	The unit should strictly abide by the West Bengal Trees (Protection and Conservation in Non-Forest Areas) Act, 2006 and subsequent rules. The proponent should undertake plantation of trees over at least 20% of the total area.	Noted and will be complied
ii.	No tree can be felled/ transplant unless exigencies demand. Where absolutely	Noted and will be complied

	necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as maybe prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).	
iii.	The proponent should plant at least 2825 nos. trees. List of tree species for plantation as per proposed plantation plan is given as Annexure-1. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.	No of trees revised in revised plan submitted to NKDA.
iv.	Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees forevery 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for greenbelt development shall be provided as per the details provided in the project document.	No trees will be cut during construction & operation stage.
V.	Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.	Complied. Refer Annexure VII for site pics.
i.	A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.	Complied. Attached as Annexure- X
	<ul> <li>a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.</li> <li>b. Traffic calming measures.</li> <li>c. Proper design of entry and exit points.</li> </ul>	

	d. Parking norms as per local regulation.	
ii.	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.	Complied.
iii.	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05. Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.	Complied. Attached as Annexure- X
i.	X. Human health issues  All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.	Complied
ii.	For indoor air quality, the ventilation provisions as per National Building Code of India.	Noted and will be complied
iii.	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Complied
iv.	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche, etc. The housing maybe in the form of temporary structures to be removed after the completion of the project.	Complied. Refer Annexure VII for site pics.
V.	Occupational health surveillance of the	Complied

	workers shall be done on a regular basis.	1
		Compalied Defendance VIII for eithering
vi.	A First Aid Room shall be provided in the	Complied. Refer Annexure VII for site pics.
	project both during construction and	
XI.	operations of the project.	
i.	Environment Management Plan (EMP)  The project proponent should submit the	Six month report attached as Appeyure
1.	proposed EMP on a six monthly basis. The	Six month report attached as Annexure.
	Office Memorandum issued by the MoEF &	
	CC vide F. No. 22-65/2017-IA.III dated	
	30.09.2020 should be strictly followed.	N
ii.	Need based activities for local people is part	Noted and will be complied
	of the EMP. Details of such activities	
	submitted by the Project Proponent is given	
	in Annexure -2	
iii.	The company shall have a well laid down	Attached as Annexure- XI
	environmental policy duly approved by the	The copy of the same will be submitted
	Board of Directors. The environmental	along with Half-yearly compliance report.
	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 shareholders/	
	stakeholders. The copy of the board	
	resolution in this regard shall be submitted	
	to the Regional Office of MoEF&CC along	
	with SEIAA and WBPCB as a part of six-	
	monthly report.	
iv.	A separate Environmental Cell both at the	Complied
	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.	
٧.	Action plan for implementing EMP and	Noted and will be complied
	environmental conditions along with	
	responsibility matrix of the company shall be	
	prepared and shall be duly approved by	
	competent authority. The year wise funds	
	earmarked for environmental protection	
	measures shall be kept in separate account	
	and not to be diverted for any other purpose.	
vi.	Year wise progress of implementation of	Noted and will be complied
	action plan shall be reported to the Regional	
	Office of MoEF & CC along with SEIAA and	
	WBPCB along with the Six-Monthly	
	Compliance Report.	

i.	iscellaneous  The environment clearance accorded shall be	Noted
1.	valid for a period of 7 years for the proposed project.	Noted
ii.	The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC / SEIAA website where it is displayed.	Complied
iii.	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.	Noted and will be complied
iv.	The project proponent shall upload the status of compliance of the stipulated environmental clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	Noted and will be complied
V.	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 with a copy to SEIAA and WBPCB.	Noted and will be complied
vi.	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.	Noted and will be complied
vii.	The project proponent shall inform the Regional Office of the MoEF&CC along with SEIAA and WBPCB, 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.	Noted and will be complied
viii.	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	Noted and will be complied

ix.	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report and also that during their presentation to the State Expert Appraisal Committee (SEAC).	Noted and will be complied
X.	No further expansion or modifications in the plant shall be carried out without prior approval of the SEIAA.	Modification (down size) has been carried out in the project. The letter of intimation has been submitted to SEIAA. Refer Annexure XII.
xi.	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.	Noted
xii.	The SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Noted
xiii.	The SEIAA reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Noted
xiv.	The Regional Office of the MoEF&CC/SEIAA/WBPCB shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer(s) of the Regional Office of MoEF&CC/SEIAA/WBPCB by furnishing the requisite data/ information/monitoring reports.	Noted
XV.	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India/ High Courts and any other Court of Law relating to the subject matter.	Noted
xvi.	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.	Noted