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Submission of six-monthly compliance report June-2024 - "IT/ITES Park" Infosys-Noida Campus" at Plot No.-A-01 to A-06, Sector-85, Noida, District-Gautam Budh Nagar, U.P being developed by M/s Infosys Ltd

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Sat, Jun 1, 2024 at 3:05 PM

To: Rocz Lko-Mef <rocz.lko-mef@nic.in>

Cc: ms@uppcb.com

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Dear sir,

Please find attached herewith the six-monthly compliance report for the period October-2023 - March-2024 submission due on 1st June- 2024 for the project "IT/ITES Park" Infosys-Noida Campus" at Plot No.-A-01 to A-06, Sector-85, Noida, District-Gautam Budh Nagar, U.P being developed by M/s Infosys Ltd for your reference and record.

Thanks & Regards



For Any Suggestions and Valuable Feedback, write to us on : feedback@perfactgroup.in

Infosys Compliance Report June-2024 (1)_compressed.pdf 8991K



Deputy Director, **Ministry of Environment & Forests** Government of India Regional Office (Central Region) Kendriya Bhawan, 5th Floor, Sector H Aligani, Lucknow- 226024

Sub: Submission of Six-monthly Compliance Report for the period October-2023 to March-2024 submission due in June-2024 of the Environmental Conditions/safeguards for the proposed Project of IT/ITES Park "Infosys-Noida Campus" at Plot No.-A-01 to A-06, Sector-85, Noida, District-Gautam Budh Nagar, U.P being developed by M/s Infosys Ltd.

Reference: Environmental Clearance Letter No. 704/Parya/SEAC/4620-4419/2023 Dated 7th February 2024.

Dear Sir,

With reference to the submission of Six-monthly compliance report of the environmental clearance conditions/safeguards obtained vide letter No.704/Parya/SEAC/4620-4419/2023 Dated 07th February 2024 for the proposed Project of IT/ITES Park "Infosys-Noida Campus" at Plot No.-A-01 to A-06, Sector-85, Noida, District-Gautam Budh Nagar, U.P being developed by M/s Infosys Ltd.

At present, Construction works for Phase-1 development is in progress at site.

In this regard, as per the requirement of conditions laid down in the environmental clearance letter, we are submitting herewith the six-monthly compliance report along with all the requisite annexures and soft copy as per the guidelines of the Ministry of Environment, Forest & Climate Change.

We hope that this will fulfil all the requirements.

Thanking You, Yours Faithfully,

For, M/s Infosys Ltd.

(Authorized Signatory)

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Contact: - 9901033393

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Copy to:

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SIX-MONTHLY COMPLIANCE REPORT OF STIPULATED ENVIRONMENTAL CLEARANCE CONDITIONS

Period of Compliance

(October, 2023 to March, 2024)

IT/ITES PARK

"INFOSYS-NOIDA CAMPUS"

(Environmental Clearance Letter No.

704/Parya/SEAC/4620-4419/2023 Dated 7th February 2024.

At

Plot No.A-01 to A-06, Sector-85, Gautam Budh Nagar, Noida, U.P

By

M/s Infosys Limited
Infosys EC-53,Electronics City, Bangalore-560100

Submitted by:

M/s Perfact Solutions

(Environment Consultant)

(ISO 9001:2015 & ISO 14001:2015 Certified)

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June-2024

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CHAPTER-I: PURPOSE OF THE REPORT

As per the "Sub Para (ii)" of "Para 10" of EIA Notification 2006, it is stated that "It shall be mandatory for the project management to submit half-yearly compliance reports in respect of the stipulated prior environmental clearance conditions/safeguards in hard and soft copies to the regulatory authority concerned, by June and December of each calendar year" and as per compliance of condition mentioned in Environment Clearance Letter Six monthly compliance reports should be submitted to the Uttar Pradesh Pollution Control Board and Regional Office, MOEF, GOI, Northern Region, Lucknow.

It is mandatory to submit a Six-Monthly Compliance Report to show the status & compliance of all the Conditions mentioned in the Environment Clearance Letter, along with monitoring of various Environmental Parameters (as per CPCB Norms).

The regulatory authorities in this case are Uttar Pradesh Pollution Control Board and Regional Office, MOEF, GOI, Northern Region, Lucknow.

Based on the Environmental Clearance Conditions mentioned in the EC Letter, a Compliance Report is prepared by the Perfact Solutions on behalf of Project Proponent; details of which are present in Chapter – "Compliance Report".

Methodology for Preparation of Report is as follows:

- 1. Study of EC Letter & Related Documents,
- 2. Site Visits by a representative/team of Environment Consultant,
- 3. Monitoring of Environment Parameters, viz. Ambient Air, Water, Noise, Soil,
- 4. Analysis of Samples collected during Monitoring,
- 5. Interpretation of Monitoring Results,
- 6. Compliance Report, explaining the entire Environmental Clearance conditions in the EC Letter and providing details w.r.t. each condition/guideline.

CHAPTER II: INTRODUCTION

The proposed project is IT/ITES Park (Infosys-Noida Campus) located at Plot No.-A-01 to A-06, Sector-85, Noida, U.P developed by M/s Infosys Ltd owned Environmental Clearance vide letter No. 721/Parya/SEAC/4620-4419/2019 dated 07.03.2019 under EIA Notification 2006 and its subsequent amendments. Total plot area is 1,11,610 sqm and built-up area is 5,35,443.67 sqm.

Particulars	Details of Project
Name of the project	IT/ITES Park "Infosys-Noida Campus"
Project activities	IT/ITES Park
Developed by	M/s Infosys Limited
Site address	Plot NoA-01 to A-06, Sector-85, Noida, U.P
Environment Clearance Letter No.	704/Parya/SEAC/4620-4419/2023 Dated 7th February 2024.
Consent to Establish	We have been granted CTE Renewal dated 19.06.2023 from Uttar Pradesh Pollution Control Board vide 185817/UPPCB/Noida(UPPCBRO)/CTE/NO IDA/2023 which is valid upto 18/06/2027.
Period of Compliance	Six Monthly Compliance Report for the period October-2023 to Mach-2024 in June-2024.
Construction Status	Foundation works have been completed and structural works for tower-1 in progress

PROJECT DETAILS

The proposed project will have the following salient features:

Particulars	Unit	As per EC dated 07.03.2019	Details of Amendment	Remarks
Cost of the project	Rs. in Crores	2500	1800	Decrease by 700
Plot Area	sqm.	111610.0	111610.0	No change
G.C (Permissible)	sqm.	33483.0	33483.0	No change
G.C (Ach)	sqm.	27920.05	25670.3	Decrease by 2249.75
FAR Permissible	sqm.	397890	397890	No change
Proposed FAR (A)	sqm.	345991.0	182305.696	Increase by 163685.304
Permissible service FAR	sqm.	51898.65	51898.65	No change
Proposed Service FAR (B)	sqm.	49278.76	641.26	Decrease by 48637.5
1. NON FAR AR	EA			
Non FAR Service (C)	sqm.	6746.01	2426	Decrease by 4320.01
MLCP Area (D)	sqm.	88287.06	75468	Decrease by 12819.06
Basement Area (E)	sqm.	45170.84	54852	Increase by 9681.16
Built-up Area (A+B+C+D+E)	sqm.	535473.67	315692.96	Decrease by 219780.74
Total Green Area	sqm.	41,420.00	41420.00	No change
Total Open & Road	sqm.	42,269.95	44519.7	Increase by 2249.7
2. Area				
Activities in complex		IT/ITES Park	IT/ITES Park	No change
No of Towers	No.	6	9	Increase by 3
No. of Floors	No.	B+G+42	B+G+17	Decrease by 25
Max. height of building (upto terrace level)	m	300.00	84.0	Decrease by 216
No of training facility rooms	No.	550.00	0	Decrease by 550
Basement	No.	1	1	No Change
3. Population details:				
Office Staff	No	35,627	20,000	Decrease by 15627
Residential training facility	No	1,000	0	Decrease by 1000

Particulars	Unit	As per EC dated 07.03.2019	Details of Amendment	Remarks
Support staff	No	882	600	Decrease by 282
Visitors	No	76	100	Increase by 24
Total Population	No	37,585	20,700	Decrease by 16885
4. Parking details	5:			
Parking Required	ECS	6920	3646	Decrease by 3274
Parking provision	ECS	6955	3657	Decrease by 3298
5. Salient feature	s of propos	ed amendment pro	ject:	
Power load	MW	19.84	11	Decrease by 8.84
No. of DG sets	kVA	6x3000, 2x2000 and standby 2x3000 & 2x2000	5x2000 + 1x1010 and Stand by 1x2000 & 1x1010	Decrease-10990 Augment Standby arrangement Reduced by 6250
Rainwater Collection Details	No.	2200 cum collection tank	3 retention pond and 2200 cum collection tank	No Change
water requirement	KLD	2075	862	Decrease by 1213
Fresh Water requirement	KLD	875	375	Decrease by 477
Grey Water Treatment Plant	KLD	1750	215	Decrease
Black Water Treatment Plant	KLD	1730	330	Decrease
Total Solid Waste	Kg/day	5,938	3,105.00	Decrease by 2883
Biodegradable waste	Kg/day	4,156	1301	Decrease by 2895
Non-Biodegradable	Kg/day	1,782	1804	Increase by 62

CHAPTER III: CONSTRUCTION STATUS:

Foundation works have been completed and structural works for tower-1 in progress

Software Development Block – 12/17F completed, Food Court – Terrace Floor in Progress, Utility – 1F in Progress, SC01 – 1F in progress, SC02 – In Progress

S. No.	Component	Construction Status as on May-2024
1.	Civil Construction:	
	No. of Towers Completed-	
	Structural Work-	
	Brick Work-	
	Plaster Work-	
	No. of Towers Under Construction-	05 Nos.
	Structural Work-	Software Development Block - 12/17F
		completed, Food Court – Terrace Floor in
		Progress, Utility – 1F in Progress, SC01 – 1F in
		progress, SC02 – In Progress
	Brick Work-	Software Development Block - 6F in progress,
		Food court – GF in progress, SC01 – GF in
	Plaster Work-	progress
		Software Development Block – GF in progress,
2.	Plumbing Work	Not started
3.	Electricity work	Not started
4.	Fire Fighting Work	Not started
5.	Sewage Treatment Plant Work	Not started
6.	Total No. of Rain Water Harvesting Pits: No. of pits completed- No. of Pits under Construction- No. of Pits balanced-	Not started
7.	Sewerage, Drainage etc. Work: Civil Work- Mechanical Work- Electrical-	Not started
8.	D.G. room, AC Plant Room Work	Structure in Progress
9.	Landscape Work Total No. of Plants- No. of Plants Planted in the project rea- Size of Greenbelt along periphery -	52 Nos.
10.	Finishing Work	

CHAPTER IV: POINT - WISE STATUS OF COMPLIANCES FOR GRANTED ENVIRONMENTAL **CLEARANCE CONDITIONS**

	GENERAL CONDITIONS			
S No.	Environmental Conditions/ Safeguards	Compliances		
1.	It shall be ensured that all standards related to ambient environmental quality and emission/ effluent standards as prescribed by the MOEF are strictly compiled with.	Standards related to ambient environmental quality and emission standards prescribed by the MoEF are being compiled.		
2.	It shall be ensured that obtain the no objection certificate from the U.P. Pollution Control Board before start of construction.	We have been granted CTE Renewal dated 19.06.2023 from Uttar Pradesh Pollution Control Board vide 185817/UPPCB/Noida(UPPCBRO)/CTE/NOI DA/2023 which is valid upto 18/06/2027. Copy of CTE is enclosed as Annexure-II		
3.	It shall be ensured that no construction work or preparation of land by the project management except for securing the land is started on the project or the activity without the prior environmental clearance.	We have obtained Environmental Clearance vide letter no. 721/Parya/SEAC/4620-4419/2019 Dated 7 th March 2019. Copy for the EC is enclosed as Annexure-I		
4.	The proposed land use shall be in accordance with the prescribed land use. A land use certificate issued by the competent authority shall be obtained in this regard.	We have obtained an allotment letter from NOIDA authority vide letter No. Noida/Industries/2014/2420 dated 05.06.2014 for construction of IT Park.		
5.	All trees falling in the project area shall be as permitted by the forest department under the prescribed rules. Suitable clearance in this regard shall be obtained from the competent Authority.	Not applicable. as no tree exists at the project site.		
6.	Impact of drainage pattern on environment should be provided.	No impact of the drainage pattern will be there on Environment.		
7.	Surface hydrology and water regime of Project area within 10 Km. should be provided.	The 10 km radius Topographical map has already been submitted with the EIA report in SEIAA/SEAC.		

8.	A suitable plan for providing shelter, light and fuel, water and waste disposal for construction labour during the construction phase shall be provided along with the number of proposed workers.	Local workers are engaged in construction work. The workers during the construction phase are hired from nearby areas. Necessary basic facilities like temporary toilets, and wash areas have been provided for the construction workers.
9.	Measures shall be undertaken to recycle and reuse treated effluents for the horticulture and plantation. A suitable plan for waste water recycling should be submitted.	The wastewater generated during the operation phase shall be treated in In-house Sewage Treatment Plant of capacity 1750 KLD & treated water will be reused for flushing, gardening, cooling and air washer purposes. No excess treated water will be discharged to the public sewer.
10.	Obtain proper permission from competent authorities regarding enhanced traffic during and due to construction and operation of the project.	Necessary permission from competent authorities shall be taken regarding enhanced traffic during Construction and operation of the project, if required.
11.	Obtain necessary clearances from the competent authority on the abstraction and use of ground water during the construction and operation phases.	Tanker water supply/STP treated water from nearby areas is being used. We are not using groundwater during the construction phase; hence clearance is not required.
12.	Hazardous/inflammable/ Explosive materials likely to be stored during the construction and operation phases shall be as per standard procedure as prescribed under law, Necessary clearances in this regard shall be obtained.	Only hazardous waste generated during the construction/operation phase will be used oil from D.G sets which will be stored in leak proof containers and will be given to the approved recycler. 03 Nos. (160KVA- 2nos., 125KVA – 1 no.)
13.	Solid waste shall be suitably segregated and disposed. A separated and isolated municipal waste collection center should be provided. Necessary plans should be submitted in this regard.	Solid waste generated during the Operation phase will be suitably segregated and disposed off through an approved vendor.
14.	Suitable rainwater harvesting systems as per designs of groundwater department shall be installed. Complete proposals in this regard should be submitted.	10 nos. of Rain Water Harvesting Pits are proposed as per the CGWA guideline.
15.	The emissions and effluents etc. from machines, Instruments and transport during construction and operation phases should	Necessary care will be taken to control emissions etc. from machines, instruments & transport during the construction phase and the

	be according to the prescribed standards. Necessary plans in this regard shall be submitted.	same will be continued during the operational phase also.
16.	Water sprinklers and other dust control measures should be undertaken to take care of dust generated during the construction and operation phases. Necessary plans in this regard shall be submitted.	Dust control measures will be adopted to take care of dust generated during the construction phase and operational phase. Necessary plans in this regard have already been submitted. 4 nos. Anti smog guns deployed),
17.	Suitable noise abatement measures shall be adopted during the construction and operation phases in order to ensure that the noise emissions do not violate the prescribed ambient noise standards. Necessary plans in this regard shall be submitted.	The DG sets used for the construction phase and operational phase will be acoustically enclosed as per the Central Pollution Control Board norms. All necessary measures will be undertaken to control noise emissions. 03 Nos. DG installed(160KVA- 2nos., 125KVA – 1 no.)
18.	Separate stockpiles shall be maintained for excavated topsoil and the topsoil should be utilized for preparation of green belt.	Excavated soil will be stored separately under tarpaulin cover & the same will be used in the backfilling. Top fertile soil shall be used for the development of horticulture/ landscape at site.
19.	Sewage effluents shall be kept separate from rainwater collection and storage system and separately disposed. Other effluents should not be allowed to mix with domestic effluents.	Separate lines will be laid down for sewage effluents and carrying storm water. No other effluent shall be allowed to mix with Domestic effluent.
20.	Hazardous/ Solid wastes generated during construction and operation phases should be disposed off as prescribed under law. Necessary clearances in this regard shall be obtained.	No hazardous waste except used oil from DG sets during the construction phase will be generated and will be disposed off through an approved recycler.
21.	Alternate technologies for the solid waste disposals (like vermin-culture etc.) should be used in consultation with expert organization.	Noted and shall be used as per its availability and needs of the project.

22.	No wetland should be infringed during construction and operational phases. Any wetland coming in the project area should be suitably rejuvenated and conserved.	No wetland exists at the site.
23.	Pavements shall be so constructed as to allow infiltration of surface run-off of rain water. Fully impermeable pavements shall not be constructed. Construction of pavements around trees shall be as per scientifically accepted principles in order to provide suitable watering, aeration and nutrition to the tree.	Pavements will be constructed to allow infiltration of surface runoff of rainwater. All necessary care shall be taken. Construction of pavements will be done scientifically in order to provide suitable watering, aeration and nutrition to the tree.
24.	The Green Building Concept suggested by Indian Green Building Council, which is a part of CII-Godrej GBC, shall be studied and followed as far as possible.	The Green Building concepts will be followed as far as possible.
25.	Compliance with the safety procedures, norms and guidelines as outlined in National Building Code 2005 shall be compulsorily ensured.	We will comply with all safety procedures norms and guidelines as per National Building Code 2005. Safety slogans and hoardings will be provided at the site.
26.	Ensure usage of dual flush system for flush cisterns and explore option to use sensor based fixates, waterless urinals and other water saving techniques.	We will provide dual flush systems for flush cisterns at site.
27.	Explore options for the use of dual pipe plumbing for use of water with different qualities such as municipal supply, recycled water, ground water etc.	Dual pipe plumbing will be laid down for use of water with different qualities.
28.	Ensure use of measures for reducing water demand for landscaping and using	Necessary measures will be taken to reduce the water demand.

	xeriscaping, efficient irrigation equipment & controlled watering systems.	
29.	Make suitable provisions for using solar energy as alternative source of energy. Solar energy application should be incorporated for illumination of common areas, lighting for the gardens and street lighting in addition to provision for the solar water heating. Present a detailed report showing how much percentage of backup power for institution can be provided through solar energy so that use and polluting effects of DG sets can be minimized.	Suitable provisions for using solar energy as alternative sources of energy will be provided during the operational phase.
30.	Make separate provision for the segregation, collection, transport and disposal of E-waste.	Separate provisions for segregation, collection, transport & disposal of e-waste shall be provided through approved vendors.
31.	Educate citizens and other stake-holders by putting up hoardings at different places to create environmental awareness.	Necessary hoardings will be provided at different places to create environmental awareness among residents.
32.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	Proper measures like road width, entry width etc. will be taken care of, so that there is no traffic congestion near the Entry and Exit points from the roads adjoining the project site. Parking will be fully internalized and no public space will be utilized.
33.	Prepare and present disaster management plan.	Disaster management plans are already submitted with the EIA report.

34.	The project proponent shall ensure that no construction activity is undertaken without obtaining pre-environmental clearance.	We have obtained Environmental Clearance ref. no. 721/Parya/SEAC/4620-4419/2019 and also obtained CTE vide Ref No. 55207/UPPCB/Noida(UPPCBRO)/CTE/NOID A/2019 dated 11.06.2019.
35.	A report on energy conservation measures confirming to energy conservation norms finalize by bureau of Energy efficiency should be prepared incorporating details about building materials and technology, R & U factors Etc.	Energy conservation report has been submitted which includes the use of LED and T5 lamps, solar water heaters, energy efficient motors etc.
36.	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 August, 2003 (The above condition is applicable only if the project lies within 100 km of Thermal Power Station).	Fly-ash based products (e.g. bricks, PCC cement, etc.) have been used in the construction and fly ash has also be mixed in RMC to replace cement as per the provisions of Fly ash Notification of September, 1999 and amended as on 27th August, 2003.
37.	The DG sets to be used during the construction phase should use low Sulphur diesel type and should conform to E.P. rules prescribed for air and noise emission standards.	Acoustically enclosed DG sets will be installed during the construction phase which uses low Sulphur diesel and conform to EPA rules prescribed for air and noise emission standards. 03 Nos. DG (160KVA- 2nos., 125KVA – 1 no.)
38.	Alternate technologies to chlorination (for disinfection of water) including methods like ultra-violate radiation, ozonation, etc. shall be examined and a report submitted with justification for selected technology.	We will install a UV Treatment system for disinfection of the treated wastewater.
39.	The green belt design along the periphery of the plot shall achieve attenuation factor	Green area of 41,420.00 m ² will be developed in and around the project. The open spaces

40.	consequent increased traffic load should be	inside the plot will be suitably landscaped and covered with vegetation of indigenous variety. Landscape plan in this regard has already been submitted. Adequate measures will be taken to ensure that microclimate of the area will not be adversely
41.	such that the microclimate of the area is not adversely affected. The building should be designed so as to	Adequate measures will be taken during
71.	take sufficient safeguards regarding seismic zone sensitivity.	design for structural stability of the building for seismic zone sensitivity.
42.	High rise buildings should obtain clearance from aviation department or concerned authority.	Building height approval has already been obtained from AAI and Structural Safety certificate
43.	Suitable measures shall be taken to restrain the development of small commercial activities or slums in the vicinity of the complex. All commercial activities should be restricted to special areas earmarked for the purpose.	There is no slum development in the surrounding area and we ensure that slums will not develop in the vicinity of the complex in future. All commercial activities will be restricted to special areas earmarked for the purpose.
44.	It is suggested that literacy program for weaker sections of society/ women/ adults (including domestic help) and under privileged children could be provided in a formal way.	Noted and will be followed the same.
45.	The use of compact fluorescent lamps should be encouraged, a management for the safe disposal of used /damaged CFLs should be submitted.	We will use LEDs in the complex. Proper disposal method for disposal of used / damaged LEDs shall be given to the recycler.

46.	It shall be ensured that all street and park lighting is solar powered. 50% of the same may be provided with dual (solar/electrical) alternatives.	Noted and comply as far as possible
47.	Solar water heater shall be installed to maximum possible capacity. Plans may be drawn up accordingly and submitted with justification.	Solar water heater will be provided as a building block to meet hot water requirements in the complex. Plans in this regard are already submitted in the EIA report.
48.	Treated effluents shall be maximally reused to aim for Zero discharge. Whenever no possible a detailed management plan for disposal should be provided with quantities and quality of wastewater.	Treated effluent from the STP will be reused to the maximum extent so that zero discharge can be achieved.
49.	The treated effluents should normally not be discharged into public sewers with terminal treatment facilities as they adversely affect the hydraulic capacity of STP. If unable, necessary permission from authorities should be taken.	No excess treated water will be discharged to the public sewer.
50.	Construction activities including movements of vehicles should be managed so that no disturbance is caused to nearby residents.	Necessary care is being taken to ensure that no disturbance has been caused to nearby residents.
51.	All necessary statutory clearance should be obtained and submitted before start of any construction activity and if this condition is violated the clearance, if and when given, shall be automatically deemed to have been cancelled.	Noted. All necessary statutory clearances have been obtained as per its applicability. AAI approval vide AAI/RHQ/NR/ATM/NOC/2018/321/1704-170 7 dated 16.10.2018 which is valid upto 15.10.2026.

		T
52.	Parking areas should be in accordance with the norms of MOEF, Government of India. Plans may be drawn up accordingly and submitted.	Parking areas will be provided as per the details submitted and in accordance with the norms of MOEF, GOI. Parking plan in this regard has already been submitted.
53.	The location of the STP should be such that it is away from human habilitation and does not cause a problem of odor. Odorless technology options should be examined and a report submitted.	STP in the operational towers will be located away from the human habilitation; hence no odour problem will be expected.
54.	The Environment Management plan should also include the break up costs on various activities and the management issues also so that the residents also participate in the implementation of the environment management plan.	An Environmental Management plan including break up costs on various activities has already been submitted.
55.	Detailed plans for safe disposal of STP sludge shall be provided along with ultimate disposal location, quantitative estimates and measures proposed.	Noted, Shall be compiled
56.	Status of the project as on date shall be submitted along with photographs from North, South, West and East side facing camera and adjoining areas should be provided.	Photographs showing the status of the project are being enclosed within the status of the project.
57.	Specific location along with dimension with reference to STP, parking, open areas and green should be provided on the layout plan.	The Layout Plan has been already submitted.
58.	The DG sets shall be installed so as to conform to prescribed stack heights and	Acoustically enclosed D.G Sets will be installed for the construction and operational phase with adequate stack height as per norms.

	regulations and also to the noise standards as prescribed. Details should be submitted.	Currently it is 3m from Ground level.
59.	E-Waste Management should be done as per MoEFcc guidelines.	Noted. E-waste Management shall be as per MOEF guidelines.
60.	Electrical waste should be segregated and disposed suitably so as not to impose Environmental risk.	All E-wastes shall be segregated and disposed of as per the standards provided by SPCB.
61.	The use of suitably processed plastic waste in the construction of roads should be considered.	Suitably processed plastic waste in the construction of roads will be used, if required.
62.	Displaced persons shall be suitably rehabilitated as per prescribed norms.	No displacement of persons has been involved.
63.	Dispensary for first-aid shall be provided.	First aid facilities have been provided during the construction Phase and the same shall be continued during the operational phase.
64.	Safe disposal arrangement of used toiletries items in Hotels should be ensured. Toiletries items could be given complementary to guests, adopting suitable measures.	Not Applicable as this is not a Hotel project.
65.	Diesel generating set stacks should be monitored for CO and HC.	D.G set monitoring for CO and HC will be regularly done.
66.	Ground water downstream of Rain Water Harvesting pit nearest to STP should be monitored for bacterial contamination. Necessary Hand Pumps should be provided for sampling. The monitoring is to be done both in pre-and post-monsoon season.	The Rainwater Harvesting System nearest to STP shall be regularly monitored for the ground water quality as per the standard Methods (IS & APHA, 22 nd Edition 2012). Necessary precautions will be taken for the preservation of samples.

67.	The green belt shall consist of 50% trees, 25% shrubs and 25% grass as per MoEFcc norms.	Proper Green belt will be maintained as per MOEF&cc norms.
68.	A separate electric meter shall be provided to monitor consumption of energy for the operation of sewage/effluent treatment in tanks.	A separate electric meter will be provided for the STP.
69.	An energy audit should be annually carried out during the operational phase and submitted to the authority.	Noted & will be complied.
70.	Project proponents shall endeavour to obtain ISO:14001 certification. All general and specific conditions mentioned under this environmental clearance should be included in the environmental manual to be prepared for the certification purposes and compliance.	Noted & shall be complied.
71.	Environmental Corporate Responsibility (ECR) plan along with budgetary provision amounting to 2% of total project cost shall be submitted (within the month) on need base assessment study in the study area. Income generating measures which can help in up-liftment of weaker section of society consistent with the traditional skills of the people identified. The programme can include activities such as old age homes, rain water harvesting provisions in nearby areas, development of fodder farm, fruit bearing orchards, vocational training etc. in addition, vocational training for individuals shall be imparted so that poor	Noted. Scheme has been submitted for Environmental Corporate Responsibility (ECR) as per latest guidelines.

	section of society can take up	
	self-employment and jobs. Separate budget	
	for community development activities and	
	income generating programmers shall be	
	specified. Revised ECR plan is to be	
	submitted within 3 months. Failing which,	
	the environmental clearance shall be	
	deemed to be cancelled.	
72.	Appropriate safety measures should be made for accidental fire.	Safety measures have been made for accidental fire.
73.	Smoke meters should be installed as warning measures for accidental fires.	Noted and Complied
74.	Plan for safe disposal of R.O reject is to be submitted.	No R.O is proposed. Hence, Not Applicable

SPECII	SPECIFIC CONDITIONS		
S No.	Environmental Conditions/Safeguards	Compliances	
1.	The project proponent shall submit within the next 3 months the details of the solar power plant and solar electrification details within the project.	Noted and the same will be submitted.	
2.	The project proponent shall ensure to plant broad leave trees and their maintenance. The CPCB, guidelines in this regard shall be followed.	We ensure that the guidelines of CPCB related to plantation will be followed.	
3.	The project proponent shall submit within the next 3 months the details on quantification of year CER activities along with cost and other details CER activities must not be less than 2% of the project	Noted and shall be submitted.	

	cost. The CER activities should be related to mitigation of Environmental Pollution and awareness for lie same.	
4.	The project proponent shall submit within the next 3 months the details of estimated construction waste generated during the construction period and its management plan.	Noted and shall be submitted
5.	The project proponent shall submit within the next 3 months the details of the segregation plan of MSW.	We will submit a segregation plan within the next 03 months.
6.	The project proponent shall ensure that waste water is properly treated in STP and reused. As proposed, treated waste water should be completely recycled/reused and ZLD should be achieved. No treated wastewater shall be discharged to any drain/sewer line etc.	Wastewater will be treated with maximum extent in STP and will be reused in gardening, flushing and other systems.
7.	The project proponent will ensure that proper dust control arrangements are made during construction and a proper display board Is installed at the site to inform the public the steps taken to control air pollution as per the Construction and Demolition Waste Management Rules.	During the construction phase it is ensured to comply with dust control measures. Also, display board shall be provided at site for public awareness as per the rules of Construction and Demolition Waste.
8.	The project proponent shall install micro solar power plants, toilets in nearby villages, public place or school from CER fund of the project for which EC Is granted in addition to and water harvesting pits and	Note and will be complied.

	carbon sequestration parks / designed ecosystems.	
9.	ZLD as proposed should be achieved and under no circumstances treated/untreated effluent shall be discharged in sewer/drain/Nala/Water Body.	Noted and no treated/untreated effluent shall be discharged in sewer/drain/Nala/Water Body. As treated water shall be reused for flushing, gardening, cooling and air washing purposes.
10.	Solar energy to be used as alternatives on the road and common places for Illumination to save conventional energy as per ECBC Code.	Noted and will be complied.
11.	The project proponent shall submit within the next 3 month the data of ground water quality including fluoride parameter to the limit of deduction level for all six monitoring stations.	Noted.
12.	15% area of the total plot area shall be compulsorily made available for the green area development including the peripheral green area. Plantation of trees should be of indigenous species and may be as per the consultation of the local district Forest Officer.	15% of Green area Shall be developed including the peripheral green area. Indigenous species will be planted as per consultation of the local district Forest Officer.
13.	The wastewater generated should be treated properly in scientific manner i.e. domestic waste water to be treated in STP and effluent such as RO rejects with high TDS and other chemical hearing effluent shall be treated separately.	Wastewater shall be treated into STP in a scientific manner and RO rejects with high TDS will be treated further separately.

14.	Permission from local authority should be taken regarding discharge of excess water into the sewer line.	Treated water shall be reused in flushing, gardening, D.G. Cooling, HVAC cooling and miscellaneous purposes. No excess water will be discharged into the sewer.
15.	The height, Construction built up area of proposed construction shall be in accordance with the existing FAR norms of the competent authority & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.	Noted. During construction norms related to FAR will be complied with by Competent Authority.
16.	'Consent to Establishment' shall be obtained from UP Pollution Control Board.	We have obtained CTE Renewal dated 19.06.2023 from Uttar Pradesh Pollution Control Board vide 185817/UPPCB/Noida(UPPCBRO)/CTE/NOI DA/2023 which is valid upto 18/06/2027. Copy of the same is enclosed as Annexure-II
17.	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.	All necessary measures are undertaken for maintaining sanitary and hygienic conditions at the site.
18.	Project proponent shall ensure completion of STP, MSW disposal facility, green area development prior to occupation of the buildings.	Noted and will be complied.

19.	Municipal solid waste shall be disposed/managed as per municipal Solid Waste (Management and Handling) Rules, 2016.	Solid waste is ensured to be disposed of as per the Solid Waste (Management and Handling) Rules. 2016.
20.	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as cylinder for cooking. mobile toilets, mobile STP, safe drinking water, medical health care, creche and First Aid Room etc.	Local workers are engaged for construction work at site and none of them are allowed to stay at site during night. All necessary facilities for worker like mobile toilets, drinking water facility medical facility, creche and first aid facility have been provided at site.
21.	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision. should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	Provision of drinking water and sanitary facilities have been provided at site for construction workers. Also, for safe disposal of waste water and solid wastes generate at site shall be given.
22.	The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.	Solid waste generated at site shall be collected, segregated and disposed off as per the Solid Waste Management Rules, 2016.
23.	Corporate Environmental Responsibility (ER) shall be prepared by the project proponent and the details of the various heads of expenditure to be submitted as per the guidelines provided in the recent CER notification. No. 22-6S/2017-IA.III dated 01/05/2018. A copy of resolution of board of directors shall be submitted to the	Noted and will be done.

	authority, A list of beneficiaries with their mobile nos./address should be submitted along with six monthly compliance reports.	
24.	No parking shall be allowed outside the project boundary.	Parking will not be allowed outside the project boundary.
25.	Digging of basement shall be undertaken in view of structural safety of adjacent buildings under information/consultation with District Administration/mining Department, All the topsoil excavated during construction activities should be stored for use in horticulture /landscape development within the project site. Additional soil for leveling of the proposed site shall be generated within the sites to the extent possible) so that the natural drainage system of the area is protected and improved.	All the top soil excavated during construction activities is stored at the site later which will be used for landscaping purposes.
26.	Surface rain water has to be collected in kacchha pond for ground water recharging and irrigation of horticulture and peripheral plantation.	Kacchha pond shall be developed for the collection of surface rain water and surface rain water will be used for recharging ground water and irrigation of horticulture and peripheral plantation.
27.	The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments etc. as per National Building Code including measures from lighting.	Structural safety of the building has been obtained from New Okhla Industrial Development Authority dated 14.11.2018.

28.	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed off taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	Muck generated during the construction phase at site will be stacked properly at site and later will be disposed of by taking necessary precautions considering the general safety and health aspects of people. Also, the same will be disposed of at an approved site.
29.	Any hazardous waste generated during the construction phase should be disposed off as per applicable rules and norms with necessary approvals of the UP Pollution Control Board.	There will be no generation of hazardous waste except used oil from DG Set which shall be disposed of by giving it to the approved vendor.
30.	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.	Noted and shall be provided according to the need. CTO of DG attached
31.	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads. on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and no level during construction phase, so as to conform to the stipulated standards by CPCB/UPPCB.	Regular monitoring will be done regularly. Noise test report attached.
32.	The green area design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential area,	Green area will be developed along the periphery of the project boundary. Open space inside the complex will be covered with grass and shrubs. Species will be planted in

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	The open spaces inside the plot should be landscaped and covered with grass and shrubs. Green area Development shall be carried out considering CPCB guidelines Including selection of plant species and in consultation with the local DFQ/Agriculture Dept.	consultation with DFQ/Agriculture Dept.
33.	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	Adequate ventilation shall be developed to allow movement of fresh air and passage of light and air between the building structures.
34.	Pavements shall be so constructed as to allow infiltration of surface run-off of rainwater. Construction of pavements around trees should be able to facilitate suitable watering, aeration and nutrition to the tree.	Noted and will be complied.
35.	Ready Mix Concrete and Sprinkler to be used for curing and quenching during the construction phase.	During construction phase ready mix concrete material will be utilized at site and sprinkler will be used during curing and quenching.
36.	Rooftop water in the rainy season is to be discharged into RWH pits for ground water recharging. Arrangement shall be made that wastewater and storm water do not get mixed.	Rain water harvesting pits shall be constructed for recharge of ground water and proper arrangements will be developed for separation of storm water and waste water discharge.
37.	NOC from Ground water Board is to be submitted for drilling of tube well for use of Water Supply.	No Groundwater will be utilized. If required, permission will be taken before drilling of the tube well.
38.	All the internal drains are to be covered till the disposal point.	Noted and proper care will be taken care off.

	39.	This Environmental Clearance is issued	Noted.
		subject to land use verification. Local	
		Authority/ planning authority should	
		ensure this respect to Rules, Regulations,	
		Notifications, Government Resolutions,	
		Circulars etc issued if any.	
	40.	Reflecting paint should be used on the roof	Roof top and side walls of the building tower
		top and side walls of the building tower for	will be painted with reflecting paint for the
		cooling effect.	cooling effect of the building.
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