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Date: 20.12.2024

To,
Director(s),
Ministry of Environment, Forest and Climate Change,
Government of India, (Integrated Regional office, Southern zone),
Kendriya Sadan, IV Floor, E & F Wings,
17th Main Road, II Block, Koramangala,
Bengaluru – 560 034.

Sir,

Sub: Submission of Half Year Compliance report (April 2024 to September 2024) for monitoring and implementation of conditions laid down in Environmental Clearance for the Modification of "IT & ITES office Buildings" Project at Sy. Nos. 28/1, 28/2, 28/3C, 28/4, 28/6, 3/1A, 3/1B, 3/2, 6/1, 6/2, 6/3, 6/4, 6/5, 4/1, 4/2, 4/3, 4/4, 26/1, 26/2, 2/3A, 28/3C, 28/3D, 3/2P, 28/3A, 28/3B, 28/P, 28/4P, 6/8, 6/9, 92, 93, 28/5, 29, 10(P), 11 (Plot No. 45 & 46), 5(P) – Plot No. 44 & 97 A(P), 5(P) – (Plot No. 97B, 97C, 97D, 97E, 97G), 11 & 15, 26/3, 26/4, 26/5, 26/6, 2/3A, 2/3B, 2/3C, 7(P), 1/14, 28/5, 29, 27, 8P, 9P, Site No. 113, 123, 23D, 190, Konappana Agrahara and Sy. No. 44, Doddathoguru Village, Begur Hobli, Bengaluru South Taluk, Bengaluru Urban District by M/s. Infosys Limited, Bengaluru.

Ref: 1. Environmental Clearance Vide No. SEIAA 100 CON 2023 dated 28th November 2023.

With reference to above cited subject & reference, we are hereby submitting soft copy of the half-year compliance report to the conditions stipulated in the Environmental Clearance.

Kindly accept & acknowledge the receipt of the same.

Thanking You,
Yours Faithfully,
For, M/s. Infosys Limited.

INFOSYS LIMITED BENGALORE

Punit Desai
AVP- Regional Head - Infrastructure
Encl: as above

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COMPLIANCE REPORT

FOR (APRIL 2024 TO SEPTEMBER 2024)

MODIFICATION OF IT & ITES OFFICE BUILDING

AT

SY. NOS. 28/1, 28/2, 28/3C, 28/4, 28/6, 3/1A, 3/1B, 3/2, 6/1, 6/2, 6/3, 6/4, 6/5, 4/1, 4/2, 4/3, 4/4, 26/1, 26/2, 2/3A, 28/3C, 28/3D, 3/2P, 28/3A, 28/3B, 28/P, 28/4P, 6/8, 6/9, 92, 93, 28/5, 29, 10(P), 11 (PLOT NO. 45 & 46), 5(P) – PLOT NO. 44 & 97 A(P), 5(P) – (PLOT NO. 97B, 97C, 97D, 97E, 97G), 11 & 15, 26/3, 26/4, 26/5, 26/6, 2/3A, 2/3B, 2/3C, 7(P), 1/14, 28/5, 29, 27, 8P, 9P, SITE NO. 113, 123, 23D, 190 OF KONAPPANA AGRAHARA VILLAGE AND SY. NO. 44 OF DODDATHOGURU VILLAGE, BEGUR HOBLI, BENGALURU SOUTH TALUK, BENGALURU URBAN DISTRICT

PROMOTER:

M/S. INFOSYS LIMITED

BENGALURU

PREPARED BY:

M/S. THE AQUA ENGINEERING SOLUTIONS
BENGALURU
PH: 080-2860 3932

CONTENTS

PROJECT AT A GLANCE

1.	Name & address of the project proponent	Mr. S. Jayachandran Regional Head Infrastructure M/s. Infosys Limited 44, Infosys Avenue, Electronics City, Hosur Road, Bengaluru – 560 100.
2.	Name & address of the project location	**Modification of IT & ITES Office Buildings** Survey Nos. 28/1, 28/2, 28/3C, 28/4, 28/6, 3/1A, 3/1B, 3/2, 6/1, 6/2, 6/3, 6/4, 6/5, 4/1, 4/2, 4/3, 4/4, 26/1, 26/2, 2/3A, 28/3C, 28/3D, 3/2P, 28/3A, 28/3B, 28/P, 28/4P, 6/8, 6/9, 92, 93, 28/5, 29, 10(P), 11 (Plot No. 45 & 46), 5(P) – Plot No. 44 & 97 A(P), 5(P) – (Plot No. 97B, 97C, 97D, 97E, 97G), 11 & 15, 26/3, 26/4, 26/5, 26/6, 2/3A, 2/3B, 2/3C, 7(P), 1/14, 28/5, 29, 27, 8P, 9P, Site No. 113, 123, 23D, 190, Konappana Agrahara and Sy. No. 44, Doddathoguru Village, Begur Hobli, Bengaluru South Taluk, Bengaluru Urban District.
3.	Type of the project	**Modification of IT & ITES Office Buildings**
4.	Project description	Project consists of 50 nos. of software development buildings sprawled across Building No. 1: GF+2UF+ Mezzanine Floor, Building No. 2: GF+2UF, Building Nos. 3,4,5 - GF+5UF (existing GF+2UF will be demolished & constructing the buildings with configuration GF+5UF), Building No. 6 & 7: GF+2UF, Building No. 8: GF+1UF, Building No. 9 & 10: GF+2UF, Building No. 11: BF+GF+2UF, Building No. 12: GF+2UF, Building Nos. 14, 15, 16 & 17: GF+2UF, Building No. 18: BF+GF, Building Nos. 19, 20, 21 & 22: GF+2UF, Building Nos. 23, 24, 25 & 26: BF+GF+2UF, Building No. 27: BF+GF, Building No.

		28 & 29: BF+GF+2UF, Building Nos:30,31,32,33,34,35,36,37,38,39,40 & 41: GF+3UF, Building No. 42 & 43: GF+4UF, Building No. 44 & 45: BF+GF+6UF, Building No. 46 & 47: BF+GF+1UF, Building No. 48: GF+5UF & Building No. 49 & 50: BF+GF+4UF, MLVP, Helipad & HP site.
5.	Cost of the project	Rs. 250 Crores. (expansion)
6.	Total Site area	3,49,387.627 Sq.mt
7.	Total Built up area	4,20,398.834 Sq.mt
8.	Environmental clearance No.	No. SEIAA 100 CON 2023
9.	Status of Construction	Existing 50 no. of software buildings, MLVP, Helipad & HP site are in operational condition Building 3, 4 & 5 – 1st floor level works are under progress. Approximately 9,290 Sqm of Built up area has been completed.

COMPLIANCE TO EC CONDITIONS

I.	STATUTORY COMPLIANCE		
Sl. No.	**EC Conditions**	**Action taken**	**Compliance**
1.	The project proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building bye laws.	BWSSB NOC & Bill, BESCOM Bill, FIRE NOC, BSNL Bills, KSPCB NOC are enclosed as **Annexure-A.**	Complied with the condition.
2.	The approval of the competent authority shall be obtained for structural safety of the constructions due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.	The project is planned as per the NBC Standards; necessary protection measures are adopted.	Achieved the EC condition.
3.	The project proponent shall obtain forest clearance under the provisions of forest (Conservation) Act, 1980, in case of diversion of forest land for non forest purpose involved in the project.	Not applicable	--
4.	The proponent shall obtain clearance from the National Board for Wildlife, if applicable.	Not applicable	--
5.	The project proponent shall obtain Consent to Establishment/Operation 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.	We have valid CFO from KSPCB for the existing buildings. And we also obtained CFExpn for proposed buildings. NOC copies are enclosed in **Annexure-A**	Achieved the EC condition.
6.	The project proponent shall obtain the necessary permission for drawal of ground water/surface water required for the project from the competent authority.	We are not drawing the Ground water/surface water.	Not Applicable
7.	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.	Power will be supplied form BESCOM & receipt is enclosed.	Achieved the EC condition.
8.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives,	We have all necessary clearances from respective competent authorities.	Achieved the EC condition.

	Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.		
9.	The provisions of the Solid Waste Management Rules, 2016, e-waste (Management) Rules, 2016, and Plastic Waste Management Rules, 2016 shall be followed.	Biodegradable waste will be segregated and will be processed in existing biogas plant of capacity 2 TPD within the site. Non- Biodegradable wastes will be handed over to authorized waste recyclers. E-Wastes such as UPS, cartridges, CD drives of will be collected separately & it will be handed over to KSPCB authorized E-waste vendors for further processing and also Hazardous waste such as used oil will be handed over to authorized vendors. Biogas plant photos & Manifest copies are enclosed as **Annexure –B**.	Achieved the EC Condition.
10.	The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.	The campus is LEED Platinum certified from US Green Building council and highest environmental standards and compliances. We have provided solar PV panels of total capacity 1454.62 kWp for common area lightings. Photographs of solar panels are enclosed as **Annexure-C**	Achieved the EC Condition.
II.	**AIR QUALITY MONITORING AND PRESERVATION**		
1.	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.	Provision of water sprinkling system has been made to suppress the dust. Photographs of water sprinkling is enclosed as **Annexure-D**.	Achieved the EC Condition.
2.	A management plan shall be drawn up and implemented to contain the current exceedance if any in ambient air quality at the site.	We have conducted Ambient Air Quality monitoring test within the project site. All results are well within the limits as per norms. Report of the same is enclosed as **Annexure-E.**	Achieved the EC condition.
3.	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g.	During construction period, we will conduct Ambient Air Quality monitoring test within the project site once	Achieved the EC condition.

	PM_{10} and $PM_{2.5}$) covering upwind and downwind directions during the construction period.	in 3 months from NABL accredited laboratory.	
4.	Diesel power generating sets proposed as source of backup power should be of enclosed types and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets 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 in consultation with State Pollution Control Board.	During construction period: 125 KVA x 2 nos. of low sulphur diesel type generator set has been provided with adequate stack height. Photos of the same are enclosed as **Annexure-F.** We have existing DG sets of capacity 1250 KVA- 2 Nos., 2000 KVA – 8 Nos., 2270 KVA – 2 Nos. & 2750 KVA – 2 Nos. as backup power supply with adequate stack height. DG stack emission reports are enclosed as **Annexure – F.**	Achieved the EC condition.
5.	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 as the site. These measures shall include screens for the building under construction, continues dust/wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.	Site is barricaded with sufficient height to prevent dust pollution to the surrounding. After starting the construction works, we will cover the construction vehicles by tarpaulin sheets while bringing sand, cement, murram etc., to avoid dust pollution at the site. Site Barrication photos are enclosed as **Annexure-G**	Achieved the EC condition.
6.	Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.	Tarpaulin sheets will be covered on construction materials to prevent dust pollution.	We will achieve the EC condition.
7.	Wet jet shall be provided for grinding & stone cutting.	Noted and will obey the EC condition.	Will achieve the EC Condition.
8.	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	Noted and water sprinkling will be done periodically to suppress the dust.	Complied with the EC Condition.
9.	All construction & demolition debris shall be stored at the site (and not dumped on the road or open spaces outside) before they are properly disposed. All demolition & construction waste shall be managed as per the provisions of the Construction & Demolition	The generated construction debris will be stored & used within the site for roads & pavement formation. The generated demolition concrete wastes is handed over to Edifice Engineering for Sobha Limited recycling plant for further processing and	Complied with the EC Condition.

	Waste Rules 2016.	certificate/letter for the same is enclosed as **Annexure –H.**	
10.	The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to standards prescribed under Environmental (Protection) Rules for air and noise emission standards.	During construction phase, we will use low sulphur diesel type DG set & it conforms to Environmental (Protection) Rules prescribed for air and noise emission standards.	Achieved with the EC Condition.
11.	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the 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.	Existing DG sets are provided with adequate stack height and acoustic enclosures.	Achieved the EC condition.
III	**WATER QUALITY MONITORING AND PREVENTION**		
1.	The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.	No alteration has been made for the natural drainage system of the project site and no construction will be allowed to obstruct the natural drainage system.	Will be complied.
2.	Building shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	Buildings are designed as per the natural topography.	Achieved the EC Condition.
3.	Total fresh water use shall not exceed the proposed requirement as provided in project details.	The fresh water will not exceed for the proposed building as well as from the existing buildings requirement as provided in the project details during construction & operation phase.	Will achieve the EC condition.
4.	The quantity of fresh water usage, water 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, MoEF&CC along with six monthly Monitoring reports.	The total water requirement will be 2502 KLD. The sewage generation is 1500 KLD & will be treated in existing STP of capacity 2500 KLD. The treated water will be used for flushing, gardening & HVAC. Rain water from terrace, gardening & hardscape will be harvested in RWH sump, ponds & recharge pits. All	Achieving the EC condition.

		monitoring reports are enclosing with the HYC report. STP Treated water test report & photos are enclosed as **Annexure-I**	
5.	A certificate shall be obtained from local body supplying water, specifying the total annual water availability with local 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 the other users.	The water supply is from BWSSB for the existing and proposed buildings.	Complied.
6.	At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, pavers blocks with at least 50% opening, landscape etc. would be considered as pervious surface.	Since, it is an existing campus with 34.39 % (1,20,166.20 Sqm) of landscape area. Landuse breakup is enclosed as **Annexure-J.**	Achieved the EC condition
7.	Installation of duel pipe plumbing for supplying 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. would be done.	Dual plumbing plan has been implemented.	Achieved.
8.	Use of water saving devices/fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc.) for water conservation shall be incorporated in the project area.	The plumbing works will be well managed by using water saving devices/fixtures to reduce water consumption for proposed buildings.	Will be complied.
9.	Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.	Dual plumbing plan has been implemented in the existing buildings & will also be implemented to proposed buildings.	Will Achieve the EC condition
10.	The project proponent shall identify a suitable source of treated water for construction and submit an MOU/Agreement with such suppliers. If so the suppliers identified shall be responsible for treatment of water with appropriate technology to the standards required for construction purpose.	Tertiary treated water from the existing STP will be used for proposed building construction work.	Will Achieve the EC condition
11.	The local bye-law provisions on rain water harvesting	We have rain water collection sump of capacity	

	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.	175 cum, ponds of total capacity – 3083 cum & 55 no. of recharge pits.	Achieved the EC condition
12.	A rain water 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 total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the competent authority.	We have rain water collection sump of capacity 175 cum, ponds of total capacity – 3083 cum & 55 no. of recharge pits.	Achieved the EC condition
13.	All recharge should be limited to shallow aquifer.	It's being followed.	Achieved.
14.	No ground water shall be used during construction phase of the project.	We are not drawing ground water for construction.	Not Applicable
15.	Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.	No ground water abstraction or dewatering in this project site.	Not Applicable
16.	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	Noted, we will measure & record all the details during operational phase and report will be submitted to Regional Office, MoEF&CC.	Will achieve the EC condition
17.	Sewage shall be treated in the STP based on MBBR/SBR Technology with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing, landscaping and HVAC cooling. No treated water shall be discharged to municipal drain.	Existing STP is designed to treat the sewage to meet the KSPCB urban reuse standards and the treated water will be used for flushing, HVAC and gardening. The treated water will not be discharged to municipal drain. Water Balance Chart is enclosed in **Annexure-K.**	Will achieve the EC condition

18.	No sewage or untreated effluent water would be discharged through storm water drains.	The sewage will not be discharged to storm water drains. It will be treated in STP & reused within the premises.	Complying with the EC condition
19.	The existing water body, canals and rajakaluve and other drainage and water bound structures shall be retained unaltered with due buffer zone as applicable and maintained under tree cover.	There is no existing water body, canals and rajakaluve and other drainage near the project site.	Not applicable
20.	Onsite 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 Ministry before the project is commissioned for operation. Treated wastewater shall be reused on site for landscape, flushing, cooling tower and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest & Climate Change Natural treatment systems shall be promoted.	The generation of sewage from existing and proposed buildings will be 1500 KLD and will be treated in the existing Sewage Treatment plant of capacity 2500 KLD. And the treated water will be used for flushing, HVAC and gardening.	Complying with the EC condition.
21.	Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.	Periodic monitoring of STP treated water is being conducted and we are taking mitigative measures for odour problem.	Complied with the EC condition.
22.	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 sewage treatment systems, 2013.	Sludge from the STP is being used as manure for gardening purpose within the premises.	Complied with the EC condition.
IV	**NOISE MONITORING AND PREVENTION**		
1.	Ambient noise levels shall conform to residential area both during day & night as per Noise Pollution (Control & Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the	The acoustic enclosures have been provided for existing DG sets to avoid the noise generation. Major construction activities will be carried out in day time to avoid the noise. The quality of ambient air and noise levels will be monitored regularly.	Complying with the EC condition.

	stipulated standards by CPCB/SPCB.		
2.	Noise level survey shall be carried as per the prescribed guidelines and report in this regards shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.	Noted and we are conducting noise level regularly in the project site. Noise monitoring report is enclosed as **Annexure-E**	Achieved the EC condition.
3.	Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.	It's being followed.	Achieved the EC condition
4.	The project proponent shall ensure the time specification prescribed by the Honourable High Court of Karnataka in WP. No. 1958/2011 (LB-RES-PIL) on 04.12.2012 for different activities involved in construction work.	Not Applicable	--
V.	**ENERGY CONSERVATION MEASURES**		
1.	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.	The campus is LEED Platinum certified from US Green Building council and highest environmental standards and compliances. We have provided solar PV panels of total capacity 1454.62 kWp for common area lightings LEED certificates are enclosed **Annexure-L**	Achieved the EC Condition.
2.	Outdoor and common area lighting shall be LED.	LED lights has already been provided for existing buildings & also will provide for outdoor & common area for proposed buildings.	Will comply with the EC condition
3.	Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased 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.	The campus is LEED Platinum certified from US Green Building council and highest environmental standards and compliances. We have provided solar PV panels of total capacity 1454.62 kWp for common area lightings.	Achieved the EC Condition.
4.	Energy conservation measures like installation of LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.	We will provide LED lighting for outdoor & common area before commissioning for the proposed buildings.	Will achieve the EC condition.

5.	Solar, wind or other renewable energy shall be installed to meet electricity generation equipment to 1 % of the demand load or as per the state level/local building bye-laws requirement, whichever is higher.	We have provided solar PV panels of total capacity 1454.62 kWp for common area lightings.	Achieved the EC Condition.
6.	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.	We have provided solar PV panels of total capacity 1454.62 kWp for common area lightings.	Achieved the EC Condition.
VI	**WASTE MANAGEMENT**		
1.	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.	Biodegradable waste will be segregated and will be processed in existing biogas plant of capacity 2 TPD within the site. Biogas details are enclosed in **Annexure B.**	Achieved the EC condition.
2.	Disposal of muck during construction phase shall not create any adverse effect on the neighbouring 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.	Noted and is being followed.	Achieved the EC condition.
3.	Separate wet and dry bins must be provided and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.	Biodegradable waste will be segregated and will be processed in existing biogas plant of capacity 2 TPD within the site. Non- Biodegradable wastes will be handed over to authorized waste recyclers.	Achieved the EC condition.
4.	Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg/person/day must be installed.	Biodegradable waste will be segregated and will be processed in existing biogas plant of capacity 2 TPD within the site.	Achieved the EC condition.

5.	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.	Non - biodegradable waste will be handed over to authorized recyclers.	Achieved the EC condition.
6.	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.	The hazardous waste i.e. Used spent oil, generated from the DG set during construction phase. This we are storing in leak proof containers & will be handed over to KSPCB authorized waste oil recyclers.	Achieved the EC condition.
7.	Use of environmental 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, hallow bricks, AACs, fly ash lime gypsum blocks, compressed earth blocks, and other environment friendly material.	Noted and we will follow.	We will achieve the EC condition.
8.	Fly ash should be used as construction material as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in construction.	Noted.	--
9.	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.	The generated demolition concrete wastes is handed over to Sobha Limited for further processing and certificate for the same is enclosed & as **Annexure – H.**	Achieved the EC condition.
10.	Used CFLs/TFLs/LED should be properly collected and disposed off /sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.	The used CFLs/TFLs/LED will be collected & handed over to authorized recyclers to avoid mercury contamination.	Will achieve the EC condition
VII	**GREEN COVER**		
1.	No tree cutting/transplantation should be carried out unless exigencies demand. Where absolutely necessary, tree transplantation shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be	Since, it is an existing campus. There is no tree cutting/transplantation will be carried out.	Not applicable

	prescribed by the Forest Department. Plantation to be ensured species (cut) to species (planted).		
2.	A minimum of 1 tree for every 80 Sqm of land should be planted and maintained. The existing trees will be counted for this purpose. 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.	Since, it is an existing campus with 34.39 % (1,20,166.20 Sqm) of landscape area.	Achieved the EC condition
3.	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 for every 1 tree that is cut) shall be done and maintained. Plantation to be ensured species (cut) to species (planted).	There is no cutting of trees as the project site is an existing campus.	--
4.	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.	The excavated topsoil has already been used.	Achieved the EC condition
VIII	**TRANSPORT**		
1.	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. a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. b. Traffic calming measures. c. Proper design of entry and exit points. d. Parking norms as per local regulation.	Traffic Management plan has already implemented in the campus with: ➢ Well-designed traffic management with proper entry & exit points. ➢ Parking facility has been provided, no public space will be used for parking as per parking norms & local regulations. Traffic Report is enclosed in **Annexure- V**	Achieved the EC condition.
2.	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	We will maintain construction carrying vehicles in good condition & will be operated during non-peak hours. Construction vehicle emission report is enclosed	We will achieve the EC condition.

	applicable air and noise emission standards be operated only during nonpeak hours.	as **Annexure-V.**	
3.	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of roads within a 5 km 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 5 km 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.	Traffic Management plan has been implemented in the project.	Achieved the EC condition
4.	Provide at the main entrance bell gates, which are located at least 12' inside the boundary of the enable smooth flow of traffic on the main road leading to the entrance.	Provision is made at the main entrance to enable smooth flow of traffic on the main road.	Achieved the EC condition.
IX	**HUMAN HEALTH ISSUES**		
1.	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.	We will provide PPE's such as dust mask, hand gloves & gum boots for workers who are all working at the construction site involved in loading, unloading, carriage of construction material etc. Photos of labours wearing PPEs are enclosed in **Annexure-M**	Achieved the EC condition.
2.	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase. Sufficient number of toilets/bathrooms shall be provided with required mobile toilets, mobile STP for construction workforce.	All required sanitary and hygienic measures are adopted & will be maintained throughout the construction phase. The generated sewage will be treated in existing STP.	Will achieve the EC condition.
3.	For indoor air quality the ventilation provisions as per National Building Code of India.	Yes, it's being followed.	Will achieve the EC condition.

4.	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Yes, it's being followed.	Achieved the EC condition.
5.	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, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Temporary housing facilities for workers will be provided near to the project site with all necessary basic facilities, lighting, fuel, toilets, drinking water & is under progress etc. We have provided for sufficient number of toilets for construction labours. Photos are enclosed. Drinking water for the construction labours will be from RO plant. Labour colony photos & drinking water test reports are enclosed as **Annexure - N**	Achieved the EC condition.
6.	Occupational health surveillance of the workers shall be done on a regular basis.	The labours health screening will be done before appointing them for construction work. Periodic health check-up will be conducted for all the labours working in the project site. Health checkup reports are enclosed as **Annexure-O.**	Achieved the EC condition.
7.	A First Aid Room shall be provided in the project both during construction and operations of the project.	First aid facility has been provided in the existing campus and photos are enclosed in **Annexure-O.**	Achieved the EC condition.
X	**CORPORATE ENVIRONMENT RESPONSIBILITY**		
1.	The project proponent shall comply with provision contained in OM vide F. No. 22-65/2017-IA.III dated 20th October 2020, of the Ministry of Environment, Forest and Climate Change as applicable, regarding Corporate Environment Responsibility and shall execute the action plan of Development works of Kommasandra lake 1 & 2, Doddathoguru Veerasandra lake and Thirupalya lake as submitted vide letter dated 10.11.2023.	Infosys has granted Rs. 33,40,00,000/- for the rejuvenation of 5 lakes in and around Electronic city to Malligavad Foundation. The lake rejuvenation activity consists of de-weeding, desilting, bund strengthing, walking, track creation, tree plantation, natural treatment of sewage etc and are under progress. Approvals from KTDCA for rejuvenation works given to Malligavad foundation and a copy of the MOU is enclosed as **Annexure - P.**	Achieved with the EC condition.
2.	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The	Noted. We will obey the EC condition.	Will achieve the EC condition

	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 stakeholders/stake holders. The copy of the board resolution in this regards shall be submitted to the MoEF&CC as a part of six-monthly report.		
3.	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. The project proponent enter into an agreement with the prospective buyers/ tenants to ensure that they maintain the cell and take care of all environment concerns during the operation phase of the project. In addition, sufficient fees should be levied so as to raise a corpus fund to maintain the Environment cell.	All environmental aspects such as sewage treatment, solid waste disposal, maintenance of green belt areas are maintaining by Environmental Management cell. EMP Cell organisation chart is enclosed as **Annexure Q.**	Achieved the EC condition.
4.	Action plan for implementing EMP and 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. Year wise progress of implementation of action plan shall be reported to the Ministry of Environment, Forest and Climate Change/ Regional Office along with the Six Monthly Compliance Report.	Noted. We will obey the EC condition.	Will achieve the EC condition
XI		**MISCELLANEOUS**	
1.	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	We have given newspaper advertisement for the issue of EC and is enclosed as **Annexure-R**.	Achieved the EC condition.