

IL-SEZ/HYD/FAC-PER/301121

November 30, 2021

Deputy Director General of Forests (C)
Ministry of Env., Forest and Climate Change, Integrated Regional Office,
Hyderabad 3rd Floor, Room No. 309,
Aranya Bhawan, Opp. RBI, Safiabad – 500004, Hyderabad, Telangana
Email.: iro.hyderabad-mefcc@gov.in

Dear Sir/Madam,

Sub: Submission of Six-Monthly Compliance Report of EC Conditions – April - 2021 to September - 2021 - M/s. Infosys Limited (IT SEZ Project), Sy. No. 44 & 45 (part), 48, 49, 50 (part), 51 & 54, 36 (part) and 41 (part) of Pocharam (v), Ghatkesar (M), Medchal – Malkajgiri District (formerly Rangareddy Dist) – 500 088 Telangana State.

Ref: Environment Clearance of proposed expansion at Infosys Limited Pocharam SEZ campus vide Order No. SEIAA/TS/OL/MDCL-267/2019-373 dated 09.04.2021.

With are pleased to inform the regional office that we have obtained the Environment Clearance for the proposed expansion of Infosys Limited Pocharam SEZ Campus vide reference cited. we are herewith submitting the Six-Monthly EC compliance report for the period of April - 2021 to September – 2021.

Hydorabad-88

Thanking you,

Yours Sincerely, for Infosys Limited

Authorized Signatory

Encl: Compliance details

www.infosys.com

COMPLIANCE OF ENVIRONMENTAL CLEARANCE CONDITIONS



FOR THE PERIOD: APRIL 2021 TO SEPTEMBER 2021

Ref: Environmental Clearance for Expansion of Pocharam Campus

Order No. SEIAA/TS/OL/MDCL-267/2019-373 dated 09.04.2021

Submitted by



Infosys Limited (IT SEZ Project)

44 & 45(part), 48, 49, 50(part), 51, 54, 36 (part) and 41 (part) Pocharam (V), Ghatkesar (M), Medchal Malkajgiri - District TELANGANA.

PART A: Specific Conditions

S.No	EC conditions	Compliance status
(i)	The project proponent shall provide for adequate fire safety measures and equipment as per National Building Code/required by Fire Services Act of the Sate and instructions issued by the local Authority/Directorate of fire, from time to time. Further, the project proponent shall take necessary permission/NOC regarding fire safety from Competent Authority as required.	The Project Proponent will obtain the FIRE NOC from Telangana State Disaster Response and Fire Services Department, Govt of Telangana.
(ii)	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 byelaws.	Noted
(iii)	The Consent for Operation (CFO)/Occupancy Certificate shall be issued only after getting necessary permission for required water supply from HMWSSB/concerned authority.	Noted
(iv)	The project proponents would devise a monitoring plan to the satisfaction of the State Pollution Control Board so as to continuously monitor the treated wastewater being used for flushing in terms of fecal coliform and other pathogenic bacteria.	Noted. It may be noted that the entire treated wastewater from the existing campus is used for greenbelt and HVAC Makeup.
(v)	The project proponents would commission a third-party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative bacteriological studies from toilet seats using recycled treated waters and fresh waters for flushing and quality of water being supplied through spray faucets attached to toilets seats.	Noted. Will be implemented during the operation phase of the Expansion Project
(vi)	The local bye-law provisions on rainwater harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per Ministry of Urban Development Model Building Byelaws, 2016. The number of rainwater harvesting recharge pits shall be provided for rainwater harvesting after filtration as per CGWB guidelines.	Noted. Infosys has already implemented Rainwater harvesting scheme in the existing project. Rainwater harvesting systems from the proposed expansion phase will be implemented and integrated with the existing Rainwater harvesting lakes.
(vii)	Rainwater harvesting for roof run-off shall be implemented. Before recharging pre-treatment must be done to remove suspended matter, oil and grease. A sump may also be constructed along with Rainwater harvesting pits to save water.	Noted.
(viii)	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. Wet garbage shall be composted in Organic Waste Converter. Designated	Noted. Infosys will implement separate bins for segregation of wet and dry waste. The food waste treated in bio gas plants and other organic waste will be treated in the existing OWC treatment facility.

	area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from project will be sent to dumping site.	
(ix)	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.	Noted. Infosys has already implemented a Security system which controls the exit and entry of vehicles. Provision for adequate parking in the expansion phase is planned within the campus and no public spaces are used.
(x)	The company shall draw up and implement corporate social responsibility plan as per the Company's Act of 2013.	Noted. Infosys Foundation implements the CSR activities of the Company.
(xi)	The proponent shall earmark funds under Corporate Environment Responsibility (CER) for the activities such as waste Management, Solar Street Lights, Drinking Water, Health Camps, Rainwater harvesting, Training & Education and Avenue Plantation etc. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.	Noted. It may be mentioned that the proposed expansion is being implemented within the existing project site. No additional land is procured for the proposed expansion. The CSR activities will be planned and implemented by the Infosys Foundation.

B Standard Conditions: -

I. Statutory Compliance:

S.No	EC conditions	Compliance status
ı	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 byelaws.	Noted. Infosys will obtain all the necessary statutory permissions before commencement of work.
ii	The proponent shall: not discharge any waste water outside the premises until their project's outlet is connected to public sewer line and till such time they will reuse 100% of treated waste water within the project premises; confirm to the WALTA Act and the water consumption shall be as per permissions granted by the Concerned Authorities; confirm to the provisions laid under the Real Estate (Regulation & Development) Act, 2016 issued by the Ministry of Law & Justice, Gol & its subsequent amendments (if any); adopt green building concepts and use renewable energy by adopting Energy Conservation practices, Energy efficient practices & Energy audit practices, etc.,	Noted. The entire treated wastewater is used for greenbelt and HVAC Makeup. Infosys has already implemented 1.1 MWp Roof top solar power and 6.6 MWp of ground mounted Solar Power Plant. The existing buildings are LEED and GRIHA five star Certified. Similar facilities for water and energy conservation are planned in the proposed expansion.
"	The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc. As per National Building Code including protection measures from lightning etc.	Noted. The buildings will be designed as National Building Code and takes into account seismic zones-

iv	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for no-forest purpose involved in the project.	Not Applicable since there is no forest land involved in the Project
v	The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority.	No ground water is proposed to be used either in the existing project or the proposed expansion. Hence permission from Central Groundwater Authority is not required.
vi	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.	Noted. Infosys will obtain the Statutory Clearance from TSPDCL for the power supply to the expansion project.
vii	All other statutory clearances such as approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.	Noted. All statutory clearances will be obtained for the proposed expansion project.
viii	The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016, shall be followed.	Noted. Already complied in the Existing project and will be complied for the proposed expansion project
ix	The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.	Noted.

II. Air quality monitoring and preservation:

S.No	EC conditions	Compliance status
i	Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.	Noted. Dust mitigation measures to control fugitive dust during construction will be implemented.
II	A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.	Noted. There is no exceedance in ambient air quality due to the extensive development of greenbelt. In fact, the greenbelt is the largest absorber of CO ₂ in the area. Regular monitoring of environmental parameters is being carried out in the existing project. Similar monitoring of environmental parameters will be implemented in the proposed expansion.
		Copy of the Report is attached as Annexure- 1.
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. PM ₁₀ and PM _{2.5}) covering upwind and downwind directions during the construction period.	Noted. Will be complied

iv	Diesel power generating sets proposed as source of backup power should be of enclosed type and confirm 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 within consultation with State Pollution Control Board and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.	Noted. Already implemented in the existing project.
v	Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/wind breaking walls all around the site (atleast 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.	Noted. Will be complied during the construction stage to control fugitive dust emission.
vi	Sand, murram, loose soil cement, stored on site shall be covered adequately so as to prevent dust pollution.	Noted. Will be complied.
vii	Wet jet shall be provided for grinding and stone cutting.	Noted.
viii	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	Noted.
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 Management Rules 2016.	Noted. The construction waste (surplus if any) will be sent to the Construction and Demolition Waste facility at Jeedimetla or Fathulgude (Nagol).
x	For indoor air quality the ventilation provisions as per National Building Code of India.	Noted. The Indoor air quality is being monitored in the existing buildings and the same will be implemented in the proposed expansion during the operation phase.

III. Water quality monitoring and preservation:

S.No	EC conditions	Compliance status
i	The natural drain system should be maintained for ensure unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bioswales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rainwater.	Noted. Infosys has already implemented a storm water management plan and rainwater harvesting facilities in the Project site. The natural drain passing through the project site has been strengthened, check dams built and rainwater harvesting lakes have been constructed to store the water. Excess water is discharged into the natural drain. This has helped in improving the ground water table of the surrounding villages and habitations.

II	Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	Noted. Infosys as a policy has not levelled the project site area to build the existing project buildings. This has been done to protect the natural topography of the project site. Minimum cut and fill was done and confined to the buildings only. Similar practice will be followed for the expansion project.
Ш	The quantity of freshwater usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent.	Noted. Individual meters will be provided to record the usage of fresh water and treated wastewater.
iv	A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the 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 other users.	The potable water will be supplied by HMWSSB. No ground water is proposed to be tapped.
V	Installation of dual 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., shall be done.	Dual plumbing system will be implemented in the proposed expansion. Water conservation measures will be implemented to minimize the freshwater consumption.
vi	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 building plan.	Noted. Already implemented in the existing project. Similar water conservation measures will be implemented in the proposed expansion project.
vii	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.	Noted. Dual plumbing system is planned in the expansion project.
viii	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Noted. Ready mix concrete will be utilized in the proposed expansion
ix	A rainwater harvesting plan needs to be designed where the recharge bores of minimum on recharge bore per 5,000 square meters of built-up area and storage capacity of minimum one day of total freshwater requirement shall be provided. In areas where ground water recharge is not feasible, the rainwater should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.	Noted. Rainwater harvesting has already been implemented for the entire campus. Eight Rainwater harvesting lakes have been constructed and maintained. However, Roof top rainwater harvesting system will be planned in the proposed expansion and integrated with the existing Rainwater harvesting lakes. Photographs are given as Annexure-2
x	All recharge should be limited to shallow aquifer.	Noted
xi	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 form the CGWA for any ground water abstraction or dewatering.	Not Applicable since no ground water is proposed to be tapped.

xii	No sewage or untreated effluent water would be discharged through storm water drains.	Noted. Dedicated Sewage Treatment Plants are proposed to take care of sewage water.
xiii	Storm water control and its re-use shall be as per CGWD and BIS standards for various applications.	Noted. An efficient storm water management plan has been already implemented.
xiv	The installation of the additional Sewage Treatment Plant (STPs) of capacity – 1100 KLD & 900 KLD should be certified by an independent expert and a report in this regard should be submitted to the SEIAA before the project is commissioned for operation. Discharge of treated wastewater shall conform to the standards stipulated under Schedule-6 of Environment (Protection) Act, 1986 and its amendments thereof. Sewage Treatment Plant should be monitored on a regular basis. No wastewater shall be discharged outside the premises. The excess treated wastewater, if any, is to be reused within the premises ie., discharged into an artificial pond within the premises and can be utilized for recreational purpose. The proponent shall adopt dual plumbing system for reuse of treated wastewater and also take necessary water conservation measure in the project.	Currently there are three STPs in the existing project as given below: a) MBR: 1100 KLD b) Conventional Activated Sludge process-400 KLD (Emergency Standby) c) SBR: 180 KLD (Emergency Standby) The average wastewater at STP Inlet is given below: 2018-2019 – 429 kld 2019-2020 – 564 kld 2020-2021 – 293 kld It may be observed from the above data that the average load on STPs is in the range of 400 – 575 kld prior to COVID-19 and has further reduced during COVID-19 lockdown to about 300 kld. The current load is about 200 kld due to Work From Home (WFH) policy implementation. Considering the above facts and in lieu of anticipated reduction in work force coming back to office we have decided to go ahead with the existing capacities of 1680 kld of STP's mentioned above. INFOSYS will review the operation of the Campus during 2022 and if required will upgrade the existing STPs to cater to the additional load of SDB-7. The test report of Analyses of Treated wastewater is enclosed as Annexure -3.
xv	Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from Solid waste processing plant & STP.	Noted. Treated sewage quality will be monitored periodically. Solid waste processing plant and STP are being maintained to ensure no odour problems emanate.

IV. Noise monitoring and prevention:

S.No	EC conditions	Compliance status
] 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) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be periodically 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 stipulated standards by CPCB/SPCB.	Noted. Ambient noise will be monitored during construction phase and operation phase and will be maintained in conformance to ambient noise levels based on the applicable area. Adequate measures to reduce ambient air and noise levels in construction as per EMP will be ensured. Copy of the report is enclosed as Annexure-4
li	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of sixmonthly compliance report.	Noted.

Acoustic enclosures for DG sets, noise barriers from ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

Noted. The DG sets will be CPCB type certified conforming to noise and emission standards. The DG sets will have acoustic enclosures. Appropriate PPE's will be provided and usage ensured.

V. Energy Conservation measures:

S.No	EC conditions	Compliance status
ı	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.	All the buildings will be designed as per ECBC of Bureau of Energy Efficiency. Also, Infosys will obtain the LEED/GRIHA certification. The IGBC certificate is enclosed as Annexure-5.
li	Outdoor and common area lighting shall be LED. Proposed energy saving measures would save about 15% of power.	Noted. Energy conservation measures will be implemented at the design stage of the buildings.
iii	Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating. A hybrid systems or fully solar system for a portion of the apartments should be provided.	Noted. Already roof top solar system and ground based solar system have been implemented in the existing project. Similar roof top solar system will be implemented in the proposed expansion scheme.
iv	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code which proposed to be mandatory for all air-conditioned spaces while it is aspirational for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfil requirement.	Noted. The Air conditioning system of the buildings will be designed as ASHRAE Standards keeping in mind the energy conservation measures. The existing greenbelt of the campus has reduced the ambient temperature by a factor of 2-3 °C.
v	Use of glass may be reduces by upto 40% to reduce the electricity consumption and load on air-conditioning. If necessary, high quality double glass with special reflective coating in window is to be used.	Noted. The glass content will be maintained 40%.
vi	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 Energy Conservation Building Code (ECBC) specifications.	Noted. All these architectural elements have been implemented in the existing buildings. Similar features will be implemented in the proposed expansion buildings.
vii	Energy conservation measures like installation of CFLs/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.	Noted and will be implemented as part of design.
viii	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 at least 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws requirement, whichever is higher.	Not applicable since the proposed project is an commercial building project

VI. Waste Management:

S.No	EC conditions	Compliance status
i	A certificate from the competent authority who are handling municipal solid wastes, shall be obtained indicating existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from the project.	The entire organic waste / Food waste generated in the campus is treated inhouse in owc and biogas plants respectively. The inorganic waste like plastics, corrugated boxes, etc. are disposed to authorised recyclers in adherence to applicable legislations. We are working with our vendor partners to enable for the segregation and recycling of MSW to reduce diversion to land fill.
ii	Any hazardous waste including biomedical waste should be disposed of as per applicable Rules & norms with necessary approvals of the Telangana State Pollution Control Board.	Hazardous waste including Biomedical waste is disposed to PCB Authorised vendors only.
iii	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 approvals sites with the approval of competent authority.	Debris generated in the construction phase will be disposed to authorised approved sites only.
iv	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. Separate wet and dry bins will be provided for collection of the waste and disposed appropriately.
٧	Organic waste compost / vermiculture pit / Organic waste converter within the premises with a minimum capacity of 0.3 kg / person / day must be installed.	An organic waste convertor (2 TPD) and biogas plant (2 TPD) are established in the existing project. The same will be utilized for the proposed expansion. The compost is being utilized for greenbelt development.
vi	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.	Noted. All non-biodegradable waste is segregated, stored and disposed to authorized recyclers in line with applicable legislations.
vii	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.
viii	Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for a least 20% such as Fly Ash Bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks and other environment friendly materials.	Noted and will be implemented
ix	Fly ash materials 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 th August, 2003 and 25 th January, 2016.	Noted and will be implemented

x	Any wastes from construction and demolition activities related thereto shall be managed to strictly conform to the Construction and Demolition Waste Management Rules, 2016.	Noted. The excavated earth will be used for backfilling. Any surplus excavated earth will be used for filling low lying areas within the campus. Debris generated in the construction phase will be disposed to authorised approved sites only.
xi	Used CLFs, 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.	Disposal of used CFLs and TFLs will be in line with legal requirements and would be stored and sent to authorised TSPCB recyclers.

VII. Green Cover:

S.No	EC conditions	Compliance status
ı	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.	Noted. Topsoil will be preserved separately and utilized for greenbelt development.
ii 	No tree cutting/transplantation has been proposed in the instant project. A minimum of 1 tree for every 80 Sq. m of land be planted and maintained. The existing tree will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, board leaves and wide canopy cover are desirable. Water intensive and / or invasive species should be not used for landscaping.	Noted. The development is planned in such a way that no trees will be cut. However, if certain trees need to be remove that will be transplanted.
iii	The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use by the MoE&F, GOI/CPCB. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety. Species of Mosquito repellant & Aromatic plants along with other plants shall also be included for development of greenbelt. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations. The proponent shall develop and maintain greenbelt with tall growing trees instead of lawns, etc., to maximum extent. The proponent shall also Geotag all the saplings planted.	Noted. Greenbelt all along the periphery has been done including open areas within the campus. A detailed landscaping plan has already implemented by the project proponent in the campus. The project proponent also has participated in the Govt. of Telangana programmed of Haritha Haram programme. Geotagging of trees will be done. Photographs are attached as Annexure – 6.
iv	Green area of at least 10% of the site area shall be developed and maintained.	Noted. Already green area of more than 10 % has been developed

VIII. Transport:

S.No	EC conditions	Compliance status
i	The road system can be designed with these basic criteria. a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. b. Proper design of entry and exit points. c. Parking norms as per local regulation.	All internal roads have been properly designed and implemented with speed control features like speed breakers, signboards and traffic warning lights, cctv cameras.
li	Vehicles hired for brining construction material to the site should be in good condition and should have a pollution check certificate and should conform to available air and noise emission standards be operated only during non-peak hours.	Noted and will be implemented during construction.
iii	Adequate number of parking spaces shall be provided for visitor vehicles. Rest room facilities should be provided for service population. The proponent shall provide public convenience facilities such as toilets, bathrooms, waiting rooms etc. for the drivers, workers etc. so as to maintain cleanness / hygienic conditions in the surroundings of the project.	Noted. Adequate parking will be provided for visitors, dirvers, workers with rest room facilities.

IX. Human health issues:

S.No	EC conditions	Compliance status
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.	Project Proponent will ensure that the Construction Contractor will adhere to all safety guidelines and provide Personal Protection Equipment (PPE) to all workers. The Safety Engineer of the Project Proponent will regularly monitor the same and ensure strict compliance.
ii	For indoor air quality the ventilation provision as per National Building Code of India.	Noted. The ventilation requirement of buildings will be as per National Building Code.
iii	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	An Emergency Preparedness Plan has already been implemented in the existing Project. The plan will be updated to incorporate the proposed expansion facilities.
iv mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of		The Project Proponent will ensure that the construction contractor will provide the infrastructural facilities like mobile toilets, safe drinking water, medical health care, creche etc to the labour deployed at site.
v	Occupational health surveillance of the workers shall be done on a regular basis.	Noted.
vi	A First Aid Room shall be provided in the project both during construction and operations of the project.	Will be ensured

X. Corporate Environment Responsibility:

S.No	EC conditions	Compliance status
1	The project shall have a well laid down environment policy. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements / deviation / violation of the environmental conditions.	Noted. A Corporate Environment Policy is already in place.
ii	A separate Environmental Cell to monitor the environmental conditions / norms with qualified personnel shall be set up.	Noted. A separate Environment Cell headed by Regional Manager is in place.
iii	Action plan for implementing EMP and environmental conditions shall be prepared. The year wise funds earmarked for environmental protection measure shall be kept in separate and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to Ministry / Regional Office along with Six Monthly Compliance Report.	Noted and will be implemented.
iv	The proponent shall strictly follow the OM No. 22-65/217-IA.III dt: 25.02.2021 and implement the commitments made the project proponent as a part of CSR contained in EIA/EMP report.	Not Applicable since this OM has been withdrawn by the Ministry vide F.NO 22-65/2017-IA.III dated 30 th September 2020. However, the project proponent will implement CSR activities as per their Corporate Plan.

Part - B. General Conditions:

S.No	EC conditions	Compliance status
1	This order is valid for a period of 7 years from the date of issue of this order.	Noted.
ii	"Consent for Establishment" (CFE) shall be obtained from Telangana State Pollution Control Board under Air and Water Act before the start of any construction work at site under Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.	Noted. Consent for Establishment will be obtained before the start of construction of expansion phase.
iii	Consent for Operation (CFO) of the project shall be obtained from the Telangana State Pollution Control Board as required under Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974, after obtaining CFE of the Board, before occupancy.	Noted. Consent for Operation will be obtained
iv	The proponent shall not carry out any construction activity in the earmarked Open area, Green area & Road area of the project, as committed by the project proponent. Any deviation in the proposed earmarked areas shall EC invalid.	Noted. No construction activity will be carried out in open area, Green area and Road areas of the Project as per the Masterplan submitted in the EIA Report
v	The proponent shall: not discharge any waste water outside the premises until their project's outlet is connected to public sewer line and till such time they will reuse 100% of treated waste water within the project premises; conform to the WALTA Act and the water consumption shall be as per permissions granted by the	Noted. All treated wastewater from the STPs will be utilized for greenbelt development and HVAC Makeup. The buildings will be LEED/GRIHA Certified and comply with ECBC guidelines.

	Concerned Authorities; adopt green building concepts	
	and use renewable energy by adopting Energy Conservation practices, Energy efficient practices & Energy audit practices, Develop green area with tall growing tree species, Make provision for Solar cum Wind Energy on Roof etc.	
vi	The environment safeguards contained in the EMP Report should be implemented in letter and spirit. The responsibility of implementation of environmental safeguards rests fully with the proponent ie., M/s. INFOSYS LIMITED (formerly Infosys Technologies Limited)	Noted and will be implemented.
vii	All the conditions, liabilities and legal provisions contained in the EC shall be equally applicable to the successor management of the project in the event of the project proponent transferring the ownership, maintenance of management of the project to any other entity.	Noted.
viii	The proponent shall submit half-yearly compliance reports in respect of the terms and conditions stipulated in this order in hard and soft copies to the SEIAA; TSPCB and CCF, Regional office of MOEF&CC, GOI, Hyderabad on 1st June and 1st December of each calendar year.	Noted and will be implemented.
ix	The proponent shall submit the Environmental Statement for every financial year in FORM-V to the State PCB as prescribed under E(P) Act, 1986, as amended subsequently and will be put on the website of the project.	Noted and will be implemented.
x	Officials from the TSPCB and Regional Office of MoEF&CC, GoI, Hyderabad who would be monitoring the implementation of environmental safeguards should be given full co-operation, facilities, and documents/data by the project proponents during their inspection. A complete set of all the documents shall be submitted to the TSPCB and CCF, Regional Office to MoEF&CC, GOI, Hyderabad.	Noted. Infosys will provide full cooperation to the Officers of TSPCB and MoEFCC
xi	The proponent should implement the project as per the details mentioned in this order. In the case of any change (s) in the scope of the project, the project would require a fresh appraisal by this SEIAA. No further expansion or modifications in the project shall be carried out without prior approval of the SEIAA, TS.	Noted.
xii	The project proponent shall submit the copies of the environmental clearance to the Head of Local bodies, Panchayats of 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.	Not Applicable since the Project is exempt from Public Hearing as per EIA Notification dated 14-09-2006 and its amendments thereof.
xiii	The project proponent shall obtain all other statutory clearances, as applicable, from the competent authorities.	Noted and will be implemented.

The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing the project has been accorded environmental clearance and copies of clearance letter are available with the Telangana State Pollution Board. The advertisement should be made within 7days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office of this Ministry at Hyderabad.	
The funds earmarked of environmental protection measures (capital cost: Rs. 5260.0 Lakhs are recurring cost: Rs. 338.58 lakhs/annum) should be kept in separate account and should not be delivered for other purpose. Year wise expenditure should be reported to the SEIA and Ministry's Regional Office located at Hyderabad and TSPCB.	Noted and implemented.
Any appeal against the Environmental Clearance 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
The SEIAA may revoke or suspend the order, if implementation of any of the above conditions is not satisfactory. The SEIAA reverses the right to alter/modify the above conditions or stipulate any further condition in the interest of environment protection.	Noted
Concealing the factual data or failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986 without any prior notice.	Noted
These stipulations would be enforced among others under provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006 and its amendments thereof.	Noted
Grant of EC is also subject to Circulars issued under the EIA Notification 2006, which are available on the MOEF website: www.parivesh.nic.in	Noted.
	which shall be in the vernacular language informing the project has been accorded environmental clearance and copies of clearance letter are available with the Telangana State Pollution Board. The advertisement should be made within 7days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office of this Ministry at Hyderabad. The funds earmarked of environmental protection measures (capital cost: Rs. 5260.0 Lakhs are recurring cost: Rs. 338.58 lakhs/annum) should be kept in separate account and should not be delivered for other purpose. Year wise expenditure should be reported to the SEIA and Ministry's Regional Office located at Hyderabad and TSPCB. Any appeal against the Environmental Clearance 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. The SEIAA may revoke or suspend the order, if implementation of any of the above conditions is not satisfactory. The SEIAA reverses the right to alter/modify the above conditions or stipulate any further condition in the interest of environment protection. Concealing the factual data or failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986 without any prior notice. These stipulations would be enforced among others under provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1991 and EIA Notification, 2006 and its amendments thereof. Grant of EC is also subject to Circulars issued under the EIA Notification 2006, which are available on the MOEF

LIST OF ANNEXURES

ANNEXURE NUMBER	DESCRIPITON	
ANNEXURE NO -1	Copy of Ambient Air Quality Test Reports	
ANNEXURE NO -2	Photographs of the rainwater harvesting lakes/ponds	
ANNEXURE NO -3	Copy of the test report for STP treated wastewater quality	
ANNEXURE NO -4	Copy of the test Report showing the Ambient Noise level of the Project	
ANNEXURE NO -5	Copy of the IGBC Certificate	
ANNEXURE NO -6	Photographs of the Greenbelt and Landscaping	
ANNEXURE NO -7	The copy of the Advertisements	