ENVIRONMENTAL COMPLIANCE STATUS REPORT

[April 2024-September 2024]

Of

INFOSYS INDORE

Super Corridor, Tigari Badshah & Bada Bangarda villages, Hatod Tehsil, Indore District, Madhya Pradesh



Submitted to

MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE

REGIONAL OFFICE (WZ),

E-5, KENDRIYA PARYAVARAN BHAWAN, E-5 ARERA COLONY,

LINK ROAD - 3, RAVISHANKAR NAGAR, BHOPAL - 462016

Ву

INFOSYS LIMITED,

Super Corridor, Tigari Badshah & Bada Bangarda villages, Hatod Tehsil, Indore District, Madhya Pradesh

INTRODUCTION

The proposed project is area development project "Infosys Campus" having total land area of 5,26,415.55 Sq.m and builtup area of 3,00,442.22 Sq.m by virtue of size of the plot area (more than 50 Ha) and builtup area more than 1,50,000 Sq.m, the project comes under 8(b) category (b) of schedule of EIA Notification 14.09.2006.

The project is located in Super Corridor, Tigriya Badshah & Bada Bangarda villages, Hatod Tehsil, Indore District, Madhya Pradesh.

The project was accorded Environmental Clearance by State Environment Assessment Authority, Madhya Pradesh Vide No. 2041/SEIAA/2015 dated 16.06.2015. Amendment in Environmental Clearance was accorded by State Environment Assessment Authority, Madhya Pradesh Vide No 87/SEIAA/2024.

Consent to Establishment was obtained from Madhya Pradesh Pollution Control Board vide Lr. No. 119763,20/02/2024 and Consent No. CTE-59712 dated 20/02/2024.

Renewal of Consent to Operate/CCA was obtained from Madhya Pradesh Pollution Control Board vide Letter No. -118967,05/10/2023 and Consent No. AW-59002 dated 05.10.2023 and is valid till 31/01/2029

The present report consists of Half Yearly Compliance report of EC conditions for the period April 2024-September 2024

A. SPECIFIC CONDITIONS AS RECOMMENDED BY SEIAA as per Environmental Clearance Vide No. 2041/SEIAA/2015 dated 16.06.2015

Sr.NO	Specific Condition	Compliance
1	PP should ensure that the entire water demand is net through Municipal Corporation, Indore and there is no extraction of Ground Water	The entire water requirement is met through municipal corporation at present and later. There is no extraction of ground water. Invoice enclosed in Annexure 1
2	PP should ensure zero discharge of treated waste water and linkage with municipal sewer line for discharge of treated waste water (if any)	The campus is Zero Liquid Discharge with entire treated wastewater is being used for Greenbelt development.
3	PP should provide compactors for MSW and ensure linkage with Indore Municipal Corporation for final disposal of MSW	The generation of waste is minimal which is being disposed to the Indore Municipal Corporation.
4	PP should obtain authorization from MPPCB regarding Hazardous Waste Management	Hazardous waste Authorization was obtained from Madhya Pradesh Pollution Control Board vide consent No.AW-52938 dated 07/02/2021 and is valid up to 31/05/27.
5	Bio Medical Waste (Handling and Management) rules should be followed strictly for the disposal of bio medical waste.	BMW waste rules followed. Obtained BMW Authorization No. B-88225 and valid till 3/05/2036. We have tied up with Hoshwin Incinerator for Disposal/treatment of BMW.
6	As per MPBVR, 2012 rule 42 (3) PP should submit necessary drawings and details to the Authority (Nagar Nigam ,Indore)	Master plan approved from T&CP and occupancy certificate obtained. Annexure 2,3

Sr.NO	Specific Condition	Compliance
	incorporating all the fire fighting measures recommended in National Building Code part-IV point No.3.4.6.1. The Occupancy permit shall be issued by Nagar Nigam only after ensuring that all fire fighting measures are physically in place.	
7	PP should ensure road width; MOS and open spaces as per MPBVR, 2012	Road width is maintained. The approval from is enclosed as Annexure - 2
8	PP should ensure car parking as per rule no.84 Table clause 1(3) of MPBVR, 2012	Parking area of 80000 sqft has been provided as per MPBVR 2012. Approval is enclosed in Annexure -2
9	PP should ensure installation of photovoltaic cells (Solar panels in total roof area) for lighting in common areas, LED light fixtures and energy efficient equipment.	190 KWp rooftop solar plant was installed on 20/11/2019. Photograph of the same is enclosed in Annexure - 4
10	PP should ensure Rainwater Harvesting	 Rooftop rainwater collected in a tank (of capacity 150 kL) and is used for potable purpose. 08 no. of recharge wells provided for surface runoff at strategic locations based on the terrain of the site. Artificial pond (capacity 23 Million liter) created in the campus for storing rainwater, and is used for landscaping purposes
		Annexure 5
11	The authority decided that PP should ensure three rows of plantation all along the periphery of the project area, parks, playground and avenue	The Greenbelt developed all along the periphery of the project area. Native species of tree planted in campus. Approx 9000 trees and 19000 plants
	plantation along the roads. PP	planted.

Sr.NO	Specific Condition	Compliance
	should ensure plantation of the	
	trees of indigenous local varieties	
	like Neem,Peepal, Kadam,	
	kachnaar etc., Every effort	
	should be made to protect the	
	existing trees on the plot.	

B. SPECIFIC CONDITIONS AS RECOMMENDED BY SEAC

S.NO	Specific Condition	Compliance
12	Company shall target for obtaining the Platinum Rating under Green Building Certification from LEED	Certification. Annexure-6
13	Necessary Consents and authorization shall be obtained from MPPCB under the provisions of respective acts and rules	 Consent to Establishment was obtained from Madhya Pradesh Pollution Control Board vide Lr. No.CTE-44918/MPPCB/IND dated 17.11.2015. As per latest Amended EC Another Consent to Establish was obtained Madhya Pradesh Pollution Control Board vide Lr. No119763,20/02/2024 and Consent No. CTE-59712 dated 20/02/2024 and it is valid till 31/12/2028 Consent to Operate/CCA was obtained on 5/10/2023 wide consent no.AW-59002. Hazardous waste Authorization was obtained on 7/2/2021 wide consent no.AWH 52938 and valid till 31/05/2027. Renewal of Consent to Operate obtained from Madhya Pradesh Pollution Control Board vide Letter No118967,05/10/2023 and Consent No. AW-59002

S.NO	Specific Condition	Compliance
14	Construction of STP and development of green areas shall be taken up along with the other project activities	dated 05.10.2023 and is valid till 31/01/2029. STP comprising 91 KLD and MBR technology respectively has been constructed and commissioned. Greenbelt and landscaping in an area of 5.71 acres out of 37 acres campus developed. Annexure-7
15	At least 06 COC shall be maintained in the cooling tower	Cooling tower installed with 06 COC.

A. OPERATION PHASE

S1. No.	Condition	Compliance Status
1	The installation of the Sewage Treatment Plant (STP) as submitted by PP in the office of the SEIAA should be certified by an independent expert and a report in this regard should be submitted to the Regional office of the Ministry of Environment & Forest, GOI before the project is commissioned for operation. Treated effluent shall conform to the norms and standards of the M.P. Pollution Control Board. Necessary measures should be made to mitigate the odour problem from STP.	submitted. • MBR technology ensures proper treatment to the highest quality • Automation and proper aeration in the required tanks of STP ensures there is no stagnation and the odor generated is either nil /minimum. • Exhaust system has been provided in the STP Room to

2	Treated waste water should not be used for air conditioning.	The treated waste water is used for Greenbelt development.
3	Treatment of 100% grey water by decentralized treatment should be done.	Grey water treatment / STP is installed.
4	The bio-medical waste (if applicable) generated should be disposed off as per the provisions of Bio-Medical	BMW waste rules followed. We have tied up with. "Hoshwin

	waste (Management and Handling) Rules 1988 as amended till date.	Incinerator" for Disposal/treatment of BMW
5	Provision of separate entrance / exit gate should be made for collection of segregated bio-medical waste (if applicable) from the storage area.	Separate entrance has been provided
6	The solid waste generated should be properly collected and segregated. Wet garbage should be composted, and dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material as per CPCB norms.	Wet garbage is treated in an OWC unit. The dry solid waste is disposed to Indore Municipal corporation as per guidelines.
7	Diesel power generating sets if proposed as source of backup power for elevators and common area illumination during operation phase 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. Low Sulphur diesel must be used. The location of the DG sets may be decided with in consultation with Madhya Pradesh Pollution Control Board.	2 DG Sets each of 625 kVA capacity has been installed. Low Sulphur diesel is used. The DG sets are for emergency standby power. A stack of 30 m has been installed to disperse the pollutants. The DG set building is acoustically constructed and the DG sets are CPCB Type approved DG sets conforming to emission and noise standards. HSD Purchased is BS6 Compliant.
8	No water logging should take place at any point during operation phase.	Proper storm water management plan has been designed and implemented. This ensures no water logging takes place.
9	The Project Proponent shall explore the possibility of using solar energy whenever possible.	190 Kw roof top solar plant has been installed.
10	Provision of plantation has to be made as per Madhya Pradesh Bhumi Vikas Niyam, 1984.	About 9000 trees and 19000 Shrubs/plants have been planted as part of Greenbelt development and landscaping.
11	Any hazardous waste generated during operation phase, should be disposed off as per applicable rules and norms with necessary approvals of the M.P. Pollution Control Board.	Applicable legal requirements are followed, necessary authorization granted for used/spent oil generated from DG sets will be stored in covered cans with spill protection and disposed to authorized vendors of MPPCB.

12	Noise should be controlled to ensure that it does not exceed the prescribed standards of CPCB.	The ambient noise levels are monitored and is inline with the limits prescribed in CPCB Standards.
13	Weep holes in the compound walls shall be provided to ensure natural drainage of rainwater in the catchment area during the monsoon period.	Pre-Fabricated boundary wall has been constructed which allows the natural flow of water.
14	Rainwater harvesting for roof run-off and surface run-off, should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging should be kept at least 5 mts. above the highest ground water table.	1. Rooftop rainwater collected in a tank (of capacity 150 kL) and is used for Domestic Purpose. 2. 8 nos. of recharge wells provided for surface runoff at strategic locations based on the terrain of the site. 3. Artificial pond (capacity 23 Million liters) created in the campus for storing rainwater, and the water is used for landscaping purposes. Photos of the same enclosed. Injection well plan report enclosed in Annexure 5
15	The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.	No ground water is tapped / used. Hence no approval sought from Central Ground water Authority. The entire water requirement of the campus is met by Indore Nagar Nigam
16	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.	The campus has two entrances manned by security with boom barriers to control the entry and exit of vehicles and personnel. Hence no traffic congestion. Adequate parking space has been provided.
17	A Report on the energy conservation measures confirming to energy conservation norms finalize by Bureau Efficiency should be prepared incorporating details about building materials & technology, R&U Factors etc and submit to the Regional office of Ministry of Environment & Forest, GOI in three months time.	The following energy conservation measures have been implemented: -LED lighting in the campus -High efficiency lifts with VSDsSDB Building is LEED Platinum Certified.

18	Energy conservation measures like installation of CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines / rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible.	CFLs/TFLs are installed. Used or replaced lights will be disposed off by authorized vendor to prevent mercury contamination. Also 190 Kw Roof top solar plant installed.
19	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	Sufficient space has been provided between building for ventilation . There is a distance of more than 30m between each building
20	The area earmarked for the parking shall be used for parking only. No other activity shall be permitted in this area.	Parking is being used for parking purpose only and no other activity is being carried out.
21	Ozone Depleting Substances (Regulation & Control) Rules shall be followed while designing the air conditioning system (if any) of the project.	No Ozone depleting substances are used.

A. OTHERS

S1. No.	Condition	Compliance Status
1	All activities/mitigative measures proposed by PP in Environment Impact Assessment (if applicable) and approved by SEAC must be ensured	All mitigative measures like greenbelt development, rainwater harvesting, storm water management, Sewage Treatment Plants etc have been implemented.
2	All activities/mitigative measures proposed by PP in Environment Management Plan and approved by SEAC must be ensured	All mitigative measures like greenbelt development, rainwater harvesting, storm water management, Sewage Treatment Plants etc have been implemented
3	All Parameters listed in Environmental Monitoring Plan	\mathcal{S}^{-1}

	approved by SEAC must be monitored at approved locations and frequencies	
4	Project Proponent has to strictly follow the direction/guidelines issued by MoEF, CPCB and Other Govt. agencies from time to time	, · · · · · · · · · · · · · · · · · · ·
5	The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year wise expenditure shall be reported to the MoEF,GoI, and its regional office located at Bhopal	Separate head of account is maintained.
6	The Ministry or any competent authority may alter/modify the conditions or stipulate any further condition in the interest of environment protection	Noted.
7	The Environment Clearance shall be valid for a period of five years from the date of issue of this letter	Noted. Environmental Clearance granted on 16.05.2015. Amendment in Environmental Clearnce has been granted on 12.04.2024 Vide No.87/SEIAA/2024

8	The Project Proponent shall also submit six monthly compliance reports on 01st June and 01st December of each calendar year on the status of compliance of the stipulated EC Conditions including results of monitored data to the regulatory authority in hard and soft copies.	Previous compliance report
9	The Regional Office, MoEF, GoI, Bhopal and MPPCB shall monitor compliance of the stipulated conditions. A complete set of documents including Environment Impact Assessment Report, Environment Management Plan and other documents information should be given to the Regional Office, of the MoEF, GoI at Bhopal and MPPCB	Noted.

10	The Project Proponent shall inform to the Regional Office, of the MoEF, GoI at Bhopal and MPPCB regarding date of financial closures and final approval of the project by the	Noted
	concerned authorities and the date of	
11	In the case of expansion or any change(s) in the scope of the project, the project shall again require prior Environmental Clearance as per EIA Notification 2006	Noted. Amendment in Environmental Clearnce has been granted on 12.04.2024 Vide No.87/SEIAA/2024
12	The SEIAA of M.P reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environmental (protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner	Noted.

13	All other statutory clearances such as the approval for the storage of	Obtained the license from Chief
	diesel from Chief Controller of	
	Explosives, Fire Department, Civil	
	Aviation Department, Forest	
	Conservation Act, 1980 and Wildlife (Protection) Act 1972 etc, shall be	_
	obtained (as and when applicable),	
	by the project proponent from the	
	respective competent authorities.	
14	These stipulations would be enforced	
	among others under the provisions of	
	Water (prevention and Control of	
	Pollution)Act, 1974, the Air	
	(prevention and Control of Pollution)	Noted.
	Act 1981, the Environment	
	(Protection) Act 1986, the Public	
	Liability (Insurance) Act 1991 and	
	EIA Notification, 2006.	
15	The Proponent shall upload the	
	status of compliance of the stipulated	in Infosys website and display
	EC Conditions including results of	S
	monitored data on their website and	10

	shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The Criteria Pollutant levels namely: SPM,RSPM,SO ₂ ,NO _X (ambient levels as well as stack emissions) or critical sectorial parameters indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company and in the public domain	
16	The environmental statement for the each financial year ending 31st March in Form-V as is mandated to be submitted by the project Proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules 1986, as amended subsequently, shall also be put on the website of the company along with the status of Compliance of EC Conditions and shall also be sent to the Regional Office of MoEF	Noted. Submitted Form V for FY 23-24 on 26/09/2024 . Annexure 11.
17	Concealing factual data or submission of false/fabricated data and 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	Noted
18	A Copy of the Environmental Clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat and Municipal Bodies as applicable in addition to the relevant officers of the Government who in turn has to display the same for 30 days from the date of receipt	Complied.
19	The project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locally concerned, within 7 days of the issue of the clearance letter	Advertisement in newspaper is enclosed as . Annexure-12

	informing that the project has been accorded environmental clearance and the copy of the clearance letter is available with the State Pollution Control Board and also at the website of the State Level Environment Impact Assessment Authority (SEIAA) at www.mpseiaa.nic.in and a copy of the same shall be forwarded to the Regional Office, MoEF, GoI at Bhopal.	
20	Any appeal against this prior environmental clearance shall lie with the Green Tribunal, if necessary, within a period of 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010.	Noted

B. SPECIFIC CONDITIONS AS RECOMMENDED BY SEIAA as per Amended in Environmental Clearance Vide No. 87/SEIAA/2024.

1	It is to be ensured that all necessary approvals to be taken from respective departments (E.g. T&CP, Municipal Corporation, IDA etc)	Complied.
2	Tree Plantation Drive to be conducted as per commitment made to SEAC.	Complied.
3	Implementation of CER activities to be ensured as per submitted in SEAC committee as per below	Noted.