

To,

23-May-2023

The Ministry of Forest and Climate Change Regional Office Western Zone Kendriya Paryawaran Bhawan, Link road 3 E-5 Ravi Shankar Nagar Bhopal 462016

Dear Sir,

Sub: Submission of Half Yearly Environmental Compliance report, of Infosys Campus, Indore.

Ref: Environmental Clearance Issued by SEIAA-MP vide Lr No 2041/SEIAA/2015 dated 16-06-2015

With reference to the above cited subject, we are submitting the **Environmental Compliance report** for period of Sept-22 to March-23 for our campus Located at Super corridor, Scheme No. 151 and 169 B Village Bada Bangarda and Tigaria Badshah, Indore MP 453112.

Please acknowledge the receipt of above

Yours Sincerely for Infosys Limited

Authorised Signatory Venkatesh Sangam (Regional Head Facilities)

Certalle

CC:- MPPCB Office, Bhopal MPPCB Office, Indore

INFOSYS LIMITED
IL INDORE SEZ DEVELOPER
Scheme No 151 & 1698
Village Bada Bangarda and
Tigriya Badshah Super Corridor Tehsil Hatod,
Indore, Madhya Pradesh – 453 112.
T 91 73148 71860

INFOSYS LIMITED
CIN: L85110KA1981PLC013115
44, Infosys Avenue
Electronics City, Hosur Road
Bengaluru 560 100, India
T 91 80 2852 0261
F 91 80 2852 0362

askus@infosys.com www.infosys.com

ENVIRONMENTAL COMPLIANCE STATUS REPORT

[September 2022-March 2023]

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

By

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 3,00,489.74 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.

Consent to Establishment was obtained from Madhya Pradesh Pollution Control Board vide Lr. No.CTE-44918/MPPCB/IND dated 17.11.2015

Consent to Operate/CCA was obtained from Madhya Pradesh Pollution Control Board vide consent No.AWH-50600 dated 14.10.2019 and CTO expansion was obtained vide consent No.AW-52938 dated 07.02.2021 and is valid till 31/01/2024

The present report consists of Half Yearly Compliance report of EC conditions for the period September 2022-March-23 $\,$

A. SPECIFIC CONDITIONS AS RECOMMENDED BY SEIAA

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	through municipal corporation at present and later. There is no extraction of ground
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 Pollutior. 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(Consent No:B-88225)We have tied up with Hoshwin Incinerator for Disposal/treatment of BMW.
	As per MPBVR, 2012 rule 42 (3) PP should submit necessary drawings and details to the Authority (Nagar Nigam ,Indore) incorporating all the fire fighting	Master plan approved from T&CP and occupancy certificate obtained. Annexure 2,3

Sr.NO	Specific Condition	Compliance
	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	The approval
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
	rJo- wild aveilae	The Greenbelt developed all along the periphery of the project area. Native species of tree planted in campus. Approx 9000 trees and 19000 plants planted.

Sr.NO	Specific Condition	Compliance
	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 Consent to Operate/CCA and Hazardous waste Authorization was obtained .on 07/02/2021 via AWH-52938 and valid till 31/01/2024
14	Construction of STP and development of green areas shall be taken up along with the other project activities	Two STPs comprising 1x93 kld and 1x7kld based on SBR & MBBR 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

Sl. No.	Condition	Compliance Status
	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.	any building. 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

2	Treated waste water should not be	The treated waste water is used
	used for air conditioning.	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 waste (Management and Handling) Rules 1988 as amended till date.	BMW waste rules followed. We have tied up with. "Hoshwin 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 composted in an OWC. The dry solid waste is disposed through 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 tall stack of 30 m has been implemented to disperse the pollutants. The DG set building is acoustically treated and the DG sets are CPCB Type approved DG sets conforming to emission and noise standards. The DG sets are provided with acoustic enclosures. HSD Purchased is BS6 Compiant.
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 KWp roof top solar system has been implemented.
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 CPCP.	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 potable 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	The following energy conservation measures have been implemented: LED lighting in the campus High efficiency lifts with VSDs. SDB Building is LEED Platinum Certified.

	Environment & Forest, GOI in three months time.	
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 kWp Roof top solar system implemented.
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

Sl. 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	Q
_	proposed by PP in Environment	greenbelt development,

	Management Plan and approved by SEAC must be ensured	rainwater harvesting, storm water management, Sewage Treatment Plants etc have been implemented
3	All Parameters listed in Environmental Monitoring Plan approved by SEAC must be monitored at approved locations and frequencies	The Env. Monitoring reports are enclosed as Annexure-8
4	Project Proponent has to strictly follow the direction/guidelines issued by MoEF, CPCB and Other Govt. agencies from time to time	Noted
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.

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.	Noted. 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	Noted.

	be given to the Regional Office, of the MoEF, GoI at Bhopal and MPPCB	
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 concerned authorities and the date of start of land development work	Noted
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
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	
	diesel from Chief Controller of Explosives, Fire Department, Civil	<u> </u>
	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	Annexure 9
	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	Compliance status are uploaded
	status of compliance of the stipulated	in Infosys website and display

	EC Conditions including results of monitored data on their website and 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	10
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 22-23 on 3/05/2023 . 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	Advertisement in newspaper is enclosed as . Annexure-12

	locally concerned, within 7 days of	
	the issue of the clearance letter	
	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	Noted
	necessary, within a period of 30 days	Noted
	as prescribed under section 16 of the	
	National Green Tribunal Act, 2010.	