

IL-STP/HYD/FAC/270922

September 27, 2022

Environmental Engineer Regional Office -1, Telangana State Pollution Control Board Ward No.91, 2nd Floor, H-No.6-3-1219, Block C, Backside of country club, Kundanbagh, Umanagar, Begumpet, **Hyderabad**

Dear Sir,

Re-Submission of FORM V - Environmental Statement - Reg.

With reference to the above subject, we are hereby re-submitting the Environmental Statement (FORM V) for the financial year 2021-22 of following campus:

Infosys Limited #210, Manikonda Village, Lingampally, Ranga Reddy District, Hyderabad - 500 032

Kindly acknowledge the receipt of the same.

Thanking you,

Yours sincerely, for Infosys Limited

(Venkatesh Sangam) Regional Head - Facilities

Encl: a/a

CC: Telangana Pollution Control Board A3, Industrial Estate, Sanathnagar,

Hyderabad - 500018

INFOSYS LIMITED Survey No. 210 Manikonda Village, Lingampally Rangareddy (Dist.) Hyderabad 500 032, India T 91 40 6642 0000 F 91 40 2300 5223

Corporate Office: CIN: L85110KA1981PLC013115

44, Infosys Avenue Electronics City, Hosur Road Bengaluru 560 100, India T 91 80 2852 0261 F 91.80.2852.0362

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FORM-V

ENVIRONMENTAL STATEMENT

Environmental Statement for the financial year ending with 31st March 2022

PART-A

i. Name and address of the owner/ occupier of the industry

Infosys Limited

210, Manikonda Village

Rajendranagar Mandal, Gachibowil,

Lingampally, RR Dist, Hyderabad - 500 032

Operation or process.

IT/ITES

ii. Industry category Primary-(STC Code) Secondary- (STC Code)

iii. Production category . Units.

Software Development

iv. Year of establishment

2000

v. Date of the last environmental statement submitted. Sep 2021

PART-B

Water and Raw Material Consumption:

i. Water consumption in m3/d

Process:

N.A

Cooling:

12 M3 (for use at cooling tower makeup)

Domestic:

28 M3 /d (for use at Office buildings, ECC, drinking water etc..)

Food Courts:

05 M3 /d (for use at food courts, kitchens etc.,)

Others:

05 M3 /d (for use at laundry, Laundromat, swimming pool etc.,)

Gardening:

40 M3 (only recycled water)

Name of Products	Process water consumption per	unit of products output
	During the previous financial	During the current financial
	year	year

1.	N. A	
2.		
3.		
4.		
5.		
6.		

ii. Raw material consumption

Name of raw materials*	Name of Products	Consumption of raw material per unit of output	
	8	During the previous financial year	During the current financial year

^{*} Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries have to name the raw materials used.

PART-C

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

Software Industry

Pollutants	Quantity of Pollutants discharged (mass/day)			Concentration of Pollutants discharged (mass/volume)			Percentage of variation from prescribed standards with reasons.
(a) Water	pH:		6.97	pH:		6.97	No Variation
	BOD:	Kg/day	0.75	BOD:	mg/L	4.50	from Standard.
	COD:	Kg/day	3.87	COD:	mg/L	23.08	
	Suspended Solids:	Kg/ day	0.92	Suspended Solids:	mg/L	5.50	
	Residual Chlorine:	Kg/ day	0.15	Residual Chlorine:	mg/L	0.91	
	Ammonical Nitrogen:	Kg/day	0.42	Ammonical Nitrogen:	mg/L	2.49	
(b) Air	NOx:	Kg/day	0.42	NOx:	mg/NM3	57.24	No variation
	PM:	Kg/day	0.52	PM:	mg/NM3	70.50	from Standard
	SOx:	Kg/day	0.73	SOx:	mg/NM3	99.50	

Note: Quantity of Pollutants discharged is not applicable since we are not operating the DG sets on 24 Hrs. Basis.

STP outlet water is used inside the campus for landscaping

HAZARDOUS WASTES

(as specified under Hazardous Wastes (Management & Handling Rules, 1989).

Hazardous Wastes	Total Quantity (Kg)			
	During the previous	During the current		
1. From Process	Financial year (2020-21)	 financial year (2021-22) 1.95 liters of used oil from operation and maintenance of DG sets. Oil Soaked Cotton Waste 5 kgs DG Fillers 40 kgs Cables-55960 kgs CFL/Light bulbs – 5500 kgs Chemical cans – 238.60 kgs Paint cans – 644.20 kgs 		
2.From Pollution Control Facilities				

PART - E

SOLID WASTES:

Solid Wastes	Total Qu	Total Quantity (Kg)			
	During the previous Financial year 20-21	During the current financial year 21-22			
a. From process	 Food waste: 10148.01 Kgs Garden waste: 255267 Kgs Glass: 7620 Kgs Metal waste: 14440 Kgs Mixed garbage: 2774.90 Kgs Paper / cardboard waste: 14100 Kgs Plastic waste: 3670 Kgs 	 Food waste: 8506.20 Kgs Metal waste: 571680 Kgs Plastic Waste: 20840 kgs Wood Waste: 732240 kgs Paper / cardboard waste: 14350 kgs Glass: 75690 kgs Rubber/Tyres waste: 190 kgs 			

 Thermocol: 31.82 kgs Styrofoam: 184.25 kgs Wood waste: 9900 E waste-13535.55 kgs Blo medical waste-1992.94 kgs 	 Styrofoam: 2800 kgs Glass Wool: 12830 kgs Garden waste: 271926 kgs Mixed Garbage: 1917.67 kgs Textile waste: 4420 kgs Chairs waste: 51910 kgs Debris waste: 988750 kgs E waste - 55810 kgs Bio medical waste-868.16 kgs
Sludge- NIL	Słudge- NIL
100%	100%
	kgs Styrofoam: 184.25 kgs Wood waste: 9900 E waste-13535.55 kgs Blo medical waste- 1992.94 kgs Sludge- NIL

PART-F

Please specify the characteristics (in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

Hazardous Wastes	Disposal	
Used oil	Disposed to TSPCB registered vendor Supreme lubricants, Hyderabad	
Oil filters & Oil-soaked cotton	Disposed to TSPCB registered vendor Tes-amm Hyderabad.	
E waste.	Disposed to TSPCB registered vendor Tes-amm, Hyderabad.	
Bio medical waste	Disposed to TSPCB approved vendor Medicare, Hyderabad	
Discarded containers	Disposed to TSPCB registered vendor Tes-amm, Hyderabad.	

Non - Hazardous Wastes	Disposal
Paper, Plastic, Wood	disposed to registered recyclers / re processors.
Mixed waste	mixed waste generated from food court is disposed to authorised vendor.
STP sludge	Used as manure for landscape
Garden waste	Disposed to authorised vendor for composting, Hyderabad

PART-G

Impact of the pollution control measures taken on conservation of natural resources and consequently on the cost of production

- Infosys Hydstpi campus is having 600 KLD Sewage treatment plant (MBR) & 50 KLD LETP. STP Outlet samples are tested regularly and monthly reports are submitted to TSPCB
- Five DG dets having capacity of 10,000 kVA is operational, stack emission and noise levels are tested and reported to TSPCB on a monthly basis.
- Installed Solar Plant capacity of Rooftop 983.8 kW
- Taken various measures in the campus to ensure optimum use of power and water
- Single use plastics are banned in the campus.
- To create environment related awareness among employees, various activities were conducted.
- Campus declared as non-smoking zone.
- Campus has 8 No's Injection wells

PART - H

Additional measures/investment proposal for environmental protection including abatement of pollution

- 5% reduction in annual absolute power consumption based on FY20-21
- 2% reduction in annual absolute freshwater consumption based on FY20-21
- 25% reduction of categories of single-use plastic

PART-I

MISCELLANEOUS:

Any other particulars in respect of environmental protection and abatement of pollution

Water is used in kitchens, toilets and the domestic sewage generated is recycled through Sewage Treatment Plant and used:

- 1. For Landscaping
- 2. For Washing of internal roads
- As manure in the campus (dry sludge)
- 4. Established a vermin-culture where the raw materials are STP sludge and canteen waste for making the vermin compost which is finally for gardening and landscaping. The outside discharge is nil.
- Established Biogas plant (1 ton/day) for converting canteen (food) waste to LPG equivalent gas.

Enclosures:

- Copy of Test Report for Treated Sewage
- 2. Copy of Test report for Air Quality & Noise