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I hereby agree to the terms and conditions set forth on the reverse of this (Shipper's) copy of this non-negotiable waybill and warrant that the information contained on	Description	Comm. Value of Consignment	Code	INSURANCE	No. of Pkgs.	P/U	W/I
this waybill is true and correct.  This shipment does not contain any cash or equivalent.	507			The Shipper has stated that :	DOX-01 Non DOX-02		
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and GST shall be paid by the Shipper. Stamp duty if leviable on the waybill shall be borne by the Shipper exclusively.				Insurance Policy No.	Dim.Wt(kg):		
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Shipper's Signature	1619015	26/11		Incurance Company	Amount :		
NAME	11, 0 11, 3 0 1 3	3 6 4 1		Insurance Company	Insurance :		
P/U 30/0/20	PLEASE QUOTE THE ABOVE NUMBER IN	FUTURE CORRESPON	DENCE	GST (Rs.)	Others:		
Date Time	In case this consignment FOC.Code Cash	(1) BCN/ Code	Cash M	emo #	Total:		
Date         Emp #           Sign         Name	contains anything of value, he company recommends nsurance of the same. The sompany's liability on this shipment is limited to Del. Date	(2) BTP (4) (3)	the time of paid in full	ns, GST, duties, taxes as may be applicable on this sh delivery of the shipment. BDE reserves the right of I in respect of Freight, Customs, GST, Taxes and off Instructions	en on any shipment till all its dues	sare SUB PRC	
Priority—PUR #— GST No.	S. 5,000/- or cost of econstruction whichever s lower.  Track @www.bluedart.	sign	l us @	) 1860-233-1234			9 43

## Rajashekar Rao Brahmarauthu01

From:

Rajashekar Rao Brahmarauthu01

Sent:

Wednesday, September 30, 2020 12:29 PM

To:

'rr1.ro.ee@gmail.com'

Cc:

Rajashekar Kataram; Kavitha Chinta; Srinivas Chintam; Latha Ramasubramanyam;

Venkatesh Sangam; dassgunalan

Subject:

FORM - V - Environmental Statement - Re-Submission

Attachments:

Form\_V\_STPI.pdf

Dear Sir/Madam,

Kind Atten: Environmental Engineer, RO-I, TSPCB, Begumpet, Hyderabad.

With reference to the above subject, herewith we are re-submitting the Environmental Statement (FORM-V) for the Financial Year - 2019 – 2020 (April to March) in respect of:

Infosys Limited, #210, Manikonda Village, Rajendranagar Mandal, Gachibowli, Lingampally, RR District, Hyderabad – 500 032

Due to pandemic situation of Covid – 19, we are unable to submit returns at your good office. Kindly accept the returns as per attachment and acknowledge the same. We are also sending hard copy through courier.

Kindly do the needful.

Regards,
Rajashekar Rao B
Sr. Manager – Facilities
Infosys Limited
9701474442
rajashekar b01@infosys.com



#### IL-SEZ/HYD/FAC/290920

September 29, 2020

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,

Sub: 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 2019-20 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

Authorized Signatory

Encl: a/a

CC: Telangana Pollution Control Board A3, Industrial Estate, Sanathnagar, Hyderabad - 500018

> INFOSYS LIMITED Survey No. 210 Manikonda Village, Lingampally Rangaredddy (Dist.) Hyderabad 500032, India T 91 40 6642 0000 F 91 40 2300 5223

Corporate Office: CIN: L85110KA1981PLC013115 44, Infosys Avenue Electronics City, Hosur Road Bengaluru 560100, India T 91 80 2852 0261 F 91 80 2852 0362 askus@infosys.com

#### FORM-V

#### **ENVIRONMENTAL STATEMENT**

Environmental Statement for the financial year ending with 31st March 2020

#### PART-A

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

Infosys Limited

210, Manikonda Village

Rajendranagar Mandal, Gachibowli,

Lingampally, RR Dist, Hyderabad – 500 032

Operation or process.

IT/ITES

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

N.A

iii. Production category . Units.

Software Development

iv. Year of establishment

2000

v. Date of the last environmental statement submitted. June 2019

#### PART-B

Water and Raw Material Consumption: 650 M3 per day

i. Water consumption in m3/d

Process:

N.A

Cooling:

120 M3 (for use at cooling tower makeup)

Domestic:

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

Food Courts:

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

Others:

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

Gardening:

400 M3 (only recycled water)

Name of Products	Process water consumption per unit of products output		
	During the previous financial year	During the current financial year	
1.	N. A		
2.			
3.			
4.			
5.			

6	
6.	

### ii. Raw material consumption

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

<sup>\*</sup> 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	• STP Outlet: 238.8 kl/d	<ul> <li>Ph:7.71</li> <li>BOD: 2 mg/l</li> <li>Turbidity: 1.2</li> <li>NTU</li> <li>E Coli: Absent</li> </ul>	No Variation from Standard.
(b) Air	<ul><li>NOx: NA</li><li>PM: NA</li><li>Sox: NA</li></ul>	<ul> <li>NOx: 109mg/Nm3</li> <li>PM: 83mg/Nm3</li> <li>SOx: 167mg/Nm3</li> </ul>	No variation from Standard

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

PART-D

**HAZARDOUS WASTES** 

Hazardous Wastes	Total Qua	antity (Kg)
	During the previous Financial year (2018-19)	During the current financial year (2019-20)
1. From Process	1900 liters of used oil from operation and maintenance of DG sets.	1820 liters of used oil from operation and maintenance of DG sets.
	<ul> <li>E waste-11960 kgs</li> <li>Paint cans-1396.60 Kgs</li> <li>Bio medical waste-</li> </ul>	9500 liters of transformer used oil from operation and maintenance of transformer (oil generated first time after installation of transformer)
	2552.80 Kgs Cables-1970 Kgs	<ul> <li>E waste-34340 kgs</li> <li>Chemical cans-890 kgs</li> <li>Bio medical waste-3100.96 kgs</li> <li>Cables-9940 kgs</li> <li>CFL/light bulbs-89 kgs</li> </ul>
2.From Pollution Control Facilities		NA

#### PART - E

#### SOLID WASTES:

Solid Wastes	Total Qua	Total Quantity (Kg)			
	During the previous Financial year 18-19	During the current financial year 19-20			
a. From process	<ul> <li>Food waste:         <ul> <li>259640.878 Kgs</li> </ul> </li> <li>Garden waste:         <ul> <li>299070 Kgs</li> </ul> </li> <li>Glass: 13910 Kgs</li> <li>Kitchen Used Oil: 0.75 KL</li> <li>Metal waste:         <ul> <li>86244.35 Kgs</li> </ul> </li> <li>Mixed garbage:             <ul> <li>12098.59 Kgs</li> <li>Paper / cardboard waste: 20060 Kgs</li> <li>Plastic waste: 30565.73 Kgs</li> </ul> </li> </ul>	<ul> <li>Food waste: 302345.08 Kgs</li> <li>Garden waste: 484025 Kgs</li> <li>Glass: 7900 Kgs</li> <li>Metal waste: 39588 Kgs</li> <li>Mixed garbage: 6435.72 Kgs</li> <li>Paper / cardboard waste: 20050 Kgs</li> <li>Plastic waste: 6870 Kgs</li> <li>Thermocol:2360 Kgs</li> <li>Wood waste: 42180</li> </ul>			

b. From Pollution Control Facility	<ul> <li>Thermocol:972 Kgs</li> <li>Wood waste: 68990.50 Kgs</li> <li>Sugar Cane Wastage: 20294.87Kgs</li> <li>Coconut Wastage: 51927.42 Kgs</li> <li>CFL/light bulbs-200 kgs</li> <li>Textile waste-2352.50 kgs</li> <li>Soaps-51 kgs</li> <li>Foam-5986.40</li> <li>Old carpet tiles-1650 kgs</li> <li>Sludge-101940 kgs(Used as manure for landscape)</li> </ul>	Kgs Sugar Cane Wastage: 20816.14 Kgs Coconut Wastage: 49481.05 Kgs Soaps-68.05 kgs Sludge-72515 Kgs((Used as manure for landscape)
c. Quantity recycled or re- utilized within the unit.	100%	100%

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 Indian Tarcol, Hyderabad
Oil filters & Oil soaked cotton	Disposed to TSPCB registered vendor earth sense, Hyderabad.
E waste.	Disposed to TSPCB registered vendor earth sense, Hyderabad.
Bio medical waste	Disposed to TSPCB approved vendor Medicare, Hyderabad
Discarded containers	Disposed to TSPCB registered vendor earth sense, Hyderabad.

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

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

- 25% reduction in annual power consumption based on FY19-20
- 30% reduction in freshwater consumption based on FY19-20
- 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
- 3. 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.
- 5. 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





# vitro labr

AN ISO 9931-2015 496 CHSAS CERTIFIED COMPANY

2-2-647/A/3, 3rd Floor Shrvam Road, Hyderabad-500 013,

Phone: 040-27421389, 27423582, E-mail: labsvitro@yahoo.com, vitrolabs@gmail.com Web: www.vitrolabs.net, www.vitrolabsIndia.com

(Recognized by the Ministry of Environment & Forest, GOI)

## TEST CERTIFICATE

#### **EFFLUENT ANALYSIS REPORT**

Our Ref:	607/ENV	Issued To:
Reporting Date:	15.03.2020	M/s. Infosys Ltd.
Collected On:	02.03.2020	Survey No 210, Manikonda (Vill),
Sample Particulars:	STP - OUTLET WATER	Lingampally, Ranga Reddy Dist,
		Hyderabad-500019

**TEST RESULTS** 

SI.No.	Parameters	Units	Result	Standards
01	pH		7.71	6.0-9.0
02	Oil & Grease	(mg/l)	1,10	10 mg/l
03	Bio Chemical Oxygen Demand(BOD)	(mg/l) .	02	<10 mg/l
04	Chemical Oxygen Demand(COD)	(mg/l)	10	250 mg/l
05	Ammonical Nitrogen	(mg/l)	1.9	50 mg/l
06	Arsenic	(mg/l)	BDL	0.2 mg/l
07	Mercury	(mg/l)	BOL	0.01 mg/l
80	Lead	(mg/l)	0.01	1.0 mg/l
09	Cadmium	(mg/l)	0.01	1.0 mg/l
10	Hexavalent Chromium	mg/l	BDL	2.0 mg/l
11	Total Chromium	(mg/l)	0,01	2.0 mg/l
12	Zinc	(mg/l)	0.29	15 mg/l
13	Copper	(mg/l)	0,01	3.0 mg/l
14	Turbidity NTU	NTU	1.2	≤2.0 NTU
15	Ecoil(MPN count/100ml)	(cfu/100ml)	Absent	None
16	Faecal Coliform	(cfu/100ml)	14	<100
17"	Residual Chlorine	(mg/l)	1.0	Preferably in the range of 1 mg/l – 3 mg/l
18	Total Nitrogen	(mg/l)	2.6	<b>-</b>
19	Total Dissolved Solids	(mg/l)	1267	
20	Total Suspended Solids	(mg/l)	. 05	20

BDL - INDICATES: Below Detectable Limit < 0.01

Note: The above parameters are tested as per IS: 3025 methods and the results are within the norms

Authorised Signatory

Environmental Studies like Compressed Air Quality Testing, Work Zone, Indoor Air Quality, Gravimetric Dust Sampling, Stack, AAQ Monitoring, Waste Water, Solid & Hazardous Waste Analysis and Analytical Services like Water, Ores, Minerals, Alloys, Petroleum Products, Food Materials, Solis, Poultry Feeds Etc.

Environmental Consultants & Analytical Chemists



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**Authorised Signatory** 

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