Customer Code Company Sender P Address City Tel. Mob. R E-mail:	C Consignee C Company Attn. Address City Tel. E E-mail:	elarga poli Begurifier	Pir Mo	•	<u></u>	BLU EXPRI	E DA	ART MITED
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 this waybill is true and correct.	Description	Comm. Value of Consignment	ode	INSURANCE	No. of Pkgs.		P/U	W/I
This shipment does not contain any cash or equivalent.	DOX		rak sami	The Shipper has stated that : He has not insured the Consignment	DOX-01 N	on DOX-02		
If consignee fails to make any such payment(s) BDE shall be entitled to recover the same from the Shipper. Freight charge and GSTshall be paid by the Shipper. Stamp duty if leviable	(1881 OLDER 15 DIL DI 110 15 151 17 DEL BI 110 DEL	III AN III IN NII IN DIE DRIIN 1 IN	IRI MA	☐ He has insured the Consignment	Dim (Cms			х
on the waybill shall be borne by the Shipper exclusively.				Insurance Policy No.	Dim.Wt(kg):		
Shipper's Signature				Amount	Act.Wt.(kg):		
NAME	1619015	3663		Insurance Company	Amount :			
P/U _ L	1 9 .1 3 9 1 3	3003	No. Service	insurance Company	Insurance			
Date 30 P(20 Time	PLEASE QUOTE THE ABOVE NUMBER IN	FUTURE CORRESPONDEN	ICE	GST (Rs.)	Others:			
Ship B/LL	In case this consignment FOC Code Cash	(1) BCN/ Code (2) BTP (4)	Cash Me	mo #	Total:			
Date Emp #	contains anything of value, the company recommends company recommends companies of the same. The RCNBTPNo.	(3) A	ne time of de	, GST, duties, taxes as may be applicable on this shelivery of the shipment. BDE reserves the right of it respect of Freight, Customs, GST, Taxes and other	en on any shipm	id by the Consignee and till all its dues an		PRODUCT CODE
Name ————	company's liability on this BOIL STPNO. It is limited to the state of	Time Sign	ipecial In	structions			HO Aleka Partang Au Li Saftana Li	
SHIPPER'S COPY	Track @www.bluedart	.com OR call u	s @	1860-233-1234			and the	DAVE

Rajashekar Rao Brahmarauthu01

From:

Rajashekar Rao Brahmarauthu01

Sent:

Wednesday, September 30, 2020 12:27 PM

To:

'rr1.ro.ee@gmail.com'

Cc:

Rajashekar Kataram; Srinivas Chintam; Latha Ramasubramanyam; Venkatesh

Sangam; dassgunalan

Subject:

FORM - V - Environmental Statement - Re-Submission

Attachments:

Form_V_SEZ.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:

M/s Infosys Limited, SEZ

SY. No. 50 (part) 51, 54, 49, 44 & 45 (part), 41 (part), 36 (part), 58 (part), and 60 (part), Pocharam village, Ghatkesar Mandal, Medchal - Medchal District, 500 088

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



90

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 2019-2020 of following campus:

Infosys Limited
Special Economic Zone, Survey No. 50 (Part), 51, 54, 49, 48, 44 & 45 (Part), 41 (Part), 36 (Part), Pocharam Village,
Singapore Township Post Office, Ghatkesar Mandal,
Medchal – Malkajgiri – District
500 088

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
SEZ Survey No. 41 (pt) 50 (pt)
Pocharam Village, Singapore Township PO
Ghatkesar Mandal, Rangaredddy (Dist.)
Hyderabad 500 088, India
T 91 40 4060 0000
F 91 40 6634 1356

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

Survey Nos. 50, (part), 51, 54, 49, 44 & 45 (part), 41 (part), 36 (part), 58 (part), 60

(part), Pocharam Village

Ghatkesar Mandal, Medchal – Malkajgiri –

District, - 500 088, Telangana Board No: +91-40-40600000

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

2010

v. Date of the last environmental statement submitted. July, 2019

PART-B

Water and Raw Material Consumption: 700 M³ per day

i. Water consumption in m3/d

Process:

N.A

Domestic:

388.37 M³/d (for use at Office buildings, ECC, drinking water, laundry,

Laundromat, swimming pool etc.,)

Food Courts:

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

Gardening:

260.96 M3 (Only Recycled water)

Cooling:

128.48 M³ (for use of makeup only recycled water through RO)

Nam	ne of Products	Process water consumption per unit of products output		
		During the previous financial year	During the current financial year	
1.		N. A	· /cui	
2.				
3.				
4.				
5.				
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	

^{*} 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 462 KL/Day	pH: 7.46 BOD: 4.0 mg/l Turbidity: 1.20 NTU Ecoli: ABsent	No variation from Standard
(b) Air		NOx: 107mg/nm3 PM: 77mg/nm3 SOx: 165 mgn/nm3	No variation from Standard

Note:

- DG is used as a backup during absence of grid power.
- STP treated water is used inside the campus.

PART-D

HAZARDOUS WASTES

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

Hazardous Wastes	Total Quantity (Kg)		
	During the previous Financial year (2018-19)	During the current financial year (2019-20)	
From Process 2.From Pollution Control Facilities	Chemical cans /containers: 0 Kgs Dry Batteries: 35.40 Kgs E waste sent to recycler: 0 Kgs DG filters: 347 Kgs Oil Soaked Cotton waste: 0 Kgs Paint cans/ containers: 543 Kgs Used oil: 3.27 kl Biomedical including sanitary waste: 1277.508 Kgs	Chemical cans /containers: 119 Kgs Dry Batteries: 12 Kgs E waste sent to recycler: 14237.3 Kgs DG filters: 120 Kgs Oil Soaked Cotton waste: 14 Kgs Paint cans/ containers: 498.6 Kgs Used oil: 1.38 Kl Biomedical including sanitary waste:2900.53	
	NA	NA	

Solid Wastes	Total Qu	antity (Kg)
	During the previous	During the current
	Financial year	financial year
a. From	Food waste: 396632 Kgs	Food waste: 345656.25 Kgs
process	Garden waste: 723055.02 Kgs	Garden waste: 960484.64 Kgs
	Glass: 0 Kgs	Glass: 2835 Kgs
	Kitchen Used Oil: 1.14 KL	Kitchen Used Oil: 0.99_ KL
	Metal waste: 9325 Kgs	Metal waste: 30000 Kgs
	Mixed garbage: 26292.3 Kgs	Mixed garbage: 85176,25 Kgs
	Paper / cardboard waste: 4660 Kgs	Paper / cardboard waste: 335 Kgs
	Plastic waste: 1100 Kgs	Plastic waste: 2580 Kgs
	Thermocol: 220 Kgs	Thermocol: 1296 Kgs
	Wood waste: 51805 Kgs	Wood waste: 25146 Kgs
	Sugar Cane Wastage: 26854 Kgs	Sugar Cane Wastage: 19251 Kgs
	Coconut Wastage: 189158.76 Kgs	Coconut Wastage: 134119.05 Kgs
	Coffee and Tea Wastage: 12302.60 Kgs	Coffee and Tea Wastage: 15858.39 Kgs
b. From	STP Sludge: 644951 Kgs	STP Sludge: 512480 Kgs
Pollution		
Control		
Facility		
c. Quantity	100%	100%
recycled or		
re-utilized		
within the		
unit.		

PART - E

SOLID WASTES:

• STP sludge is used as compost inside the campus

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 waste			
Used Oil	Used Oil Sent to TSPCB registered vendor Indian tarcol, Hyderabad.			
Oil filters & Oil soaked cotton	Oil filters & Oil Sent to TSPCB registered vendor earth sense, Hyderabad			
E-Waste	Sent to TSPCB approved vendor earth sense, Hyderabad			
Bio-medical waste	Sent to TSPCB approved vendor GJ Multiclave, Hyderabad			
Discarded containers	Sent to TSPCB approved vendor earth sense, Hyderabad			
Non- Hazardous waste				
paper, plastic, wood etc.	segregated at source and disposed to registered recyclers / re processors.			

Mixed waste	sent to municipal corporation
STP sludge	Used as manure for trees and plants inside the campus
Garden waste	Used for mulching and composting
Food waste	Used for biogas production & composting. Balance sent to piggeries

PART-G

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

- Infosys Hydsez campus is having 1500 KLD Sewage treatment plant (MBR-1100 KLD & Conventional treatment system 400 KLD) & 50 KLD LETP. STP Outlet samples are tested regularly and monthly reports are submitted to TSPCB
- Six DG dets having capacity of 14,000 kVA is operational, stack emission and noise levels are tested and reported to TSPCB on a monthly basis.
- Installed Solar Plant capacity of Rooftop 1124 kW & Ground mount 6.63 MW. 34% of power used in our campus is from renewable sources
- Taken various measures in the campus to ensure optimum use of power and water
- Single use plastics are banned in the campus.
- Eighteen Electrical vehicles procured and used for employee movement. Battery operated Golf carts, goods carts, Electric bikes and Electric auto trolley are used in the campus.
- To create environment related awareness among employees, various activities were conducted.
- Campus declared as non-smoking zone.
- Campus has 9 lakes which can store up to 10 crore liters of rainwater
- Campus has 9 No.s injection wells
- Planted 1.6 lakh saplings in campus so far.

PART - H

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

Infosys committed to reduce 25% of absolute electricity consumption of FY2020 by March 31, 2021

Infosys committed to reduce 25% of absolute water consumption of FY2020 by March 31, 2021

Infosys committed to reduce 25% reduction of categories of single-use plastic by March 31, 2021

Infosys planning for plantation of 10,000 saplings for the FY 2020-21.

PART-I

MISCELLANEOUS:

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

- 1. Water is used in Buildings, kitchens, toilets and the domestic sewage generated is recycled through Sewage Treatment Plant (Membrane Bio Reactor) and used for landscaping and HVAC chiller
- 2. Established 2.7 TPD capacity solar sludge drying bed for treating STP sludge
- 3. Established biogas plant of 2 TPD bio gas plant capacity for converting food waste to LPG equivalent gas.
- 4. Established Organic Waste Converter of 2 TPD (the output organic manure) is using for landscaping.
- 5. Commissioned 2 X 2000 KVA DG sets to support Phase II operations.

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





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AN ISO 9001-2015 and OHSAS CERTIFIED COMPANY

2-2-647/A/3, 3rd Floor, Shivam Road, Hyderabad-500 013
Phone: 040-27421389, 27423582, E-mail: labsvitro@yahoo.com, vitrolabs@gmail.com
Wab: www.vitrolabs.net, www.vitrolabsindia.com

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

TEST CERTIFICATE

EFFLUENT ANALYSIS REPORT

Our Ref:	679/ENV	Issued To:
Reporting Date:	23.03.2020	M/s. Infosys Limited.
Collected On:	03.03,2020	S.No 41, 50, pocharam Village,
Sample Particulars:	STP OUTLET WATER	Sanskruthi Township (Post),
		Ghatkesar Mandal, R.R.Dist,
		Hyderabad-500088

TEST RESULTS

SI.No	Parameters	Units	Result	Standards
01	pH		7.46	6.0-9.0
02	Oil & Grease	(mg/l)	<1.00	10 mg/l
03	Bio Chemical Oxygen Demand(BOD)	(mg/l)	4,0	<10 mg/l
04	Chemical Oxygen Demand(COD)	(mg/l)	26	250 mg/l
05	Ammonical Nitrogen	(mg/l)	1.30	50 mg/l
06	Arsenic	(mg/l)	BDL	0.2 mg/l
07	Mercury	(mg/l)	BDL	0.01 mg/l
08	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)	0.28	15 mg/l
13	Copper	(mg/l)	0.01	3.0 mg/l
14	Turbidity NTU	NTU	1.20	≤2.0 NTU
15	Ecoil(MPN count/100ml)	(cfu/100ml)	Absent	None
16	Faecal Coliform	(cfu/100ml)	18	<100
17	Residual Chlorine	(mg/l)	1.0	Preferably in the range of 1 mg/l - 3 mg/l
18	Fotal Nitrogen	(mg/I)	2.20	
19	Total Dissolved Solids	(mg/l)	637	
20	Total Suspended Solids	(mg/l)	08	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



vitro labr

AN ISO 9001-2015 and OHSAS CERTIFIED COMPANY

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

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

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

TEST CERTIFICATE

M/s. Infosys Limited, S.No 41, 50, pocharam Village, Sanskruthi Township (Post),

Ghatkesar Mandal, R.R.Dist,

Hyderabad-500088.

Ref: VL/ITL/AAQ/MAR/10/2020

Date: 23.03.2020

Stack Details : Stack attached to the 2000 KVA -1 DG Set (PHASE - II)

TEST RESULTS

S.no	Parameters	Units	Values
1	Date of Sampling	The state of the s	03,03,2020
2	Time of Sampling		1.00 PM
3	C/s Area of the Duct	m² l	0.866
4	Ambient Temperature	PC	33
5	Flue Gas Temperature	°C	309
6	Velocity of Flue Gas	(m/sec)	12.25
7	Flue Gas Flow Rate	(m²/sec)	10.608

EMISSION DATA

LIMITS

1 Suspended Particulate matter	mg/Nm³	89	115
2 Sulphur dioxide concentration	mg/Nm³	164	Not Specified
3 Oxides of Nitrogen concentration	mg/Nm³	110	Not Specified
4 Carbon Monoxide	mg/Nm³	16	Not Specified

INSTRUMENT DETAILS

1.	INSTRUMENT	STACK MONITORING KIT
2.	MAKE	ECOTECH INSTRUMENTS
3.	MODEL/S,NO	ESS 100 / 15 - D- 126
4.	CALIBRATED ON	02.08,2019
5.	NEXT CALIBRATION DUE ON	01.08.2020

Note: The above parameters are carried out as per IS: 11255 methods, and the results are within PCB limits

Authorised Signatory

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

Environmental Consultants & Analytical Chemists