

Questionnaires for Environment Statement Form V- Sugar

Sr. No.		Sugar
	Name of the Industry:	Vitthal Corporation Ltd.
	Capital Investment	9734.91 Laks
	Telephone No.	02183 226455 /75
	Fax No.	02183 226495
	Email ID	vitthalsugarmfg@gmail.com
	Password	adminvcl@4155
	Latest Consent to Operate Copy	Format.1CAC/UAN No.MPCBC0074757/CR2002000685 Dt.13.02.2020
	Environment Clearance Letter if any	----
	Authorized Person name and designation	Shri. Sanjay Kuber Jamadade, Chief Executive Officer
	Number of days of Operation 2018-19	130 Days
	Number of days of Operation 2019-20	96 Days

Sr. No.	Item Name	Name	Quantity		Unit
1.	Product Information		2018-19	2019-20	
		Sugar	504255	246900	Qtls
2	By-product Information		2018-19	2019-20	
		Bagasse	137091.840	67929.671	MT
		Molasses	190018.000	8434.430	MT
		Pressmud	15696.700	7521.170	MT
3	Water Consumption		2018-19	2019-20	
		Process	175	108	M ³
		Cooling	52	43	M ³
		Domestic	51	42	M ³
4	Effluent Generation				
		Trade Effluent	118	85	M ³
		Domestic	12	07	M ³
5	Raw material consumption		2018-19	2019-20	
		Sugarcane crushed	484843.613	246392.74	MT
		Bagasse	91967.175	48230.370	Ton
		Lime	631.900	322.480	Ton
		Sulphur	187.176	99.150	Ton
		Caustic soda	8.0	7.650	Ton
		Lubricant oil & grease	26.27	14.38	Ton

		Steam/Bagasse if any	37.43	38.91	%
6	Fuel consumption				
		Bagasse	91967.175	48230.370	Ton
		Coal	----	----	
		Other if any	----	----	
		Wood	175.490	67.440	Ton
7	Hazardous waste generation		2018-19	2019-20	
		Used/ spent oil	410	240	Kg/month
8	Solid Waste		2018-19	2019-20	Kg/month
		ETP sludge	130	70	Kg/Day
		Fly Ash if any	135	85	Kg/month
9	Investment made during the period of environment statement		15 Lac	7.5 Lac	Per Season
10	Investment proposed for next year		17 Lac	----	

Note: Please give the following details.

1. Green belt details : Plantation done as per the protocol.
2. RT-8C Form. : RT8C enclosed.
3. Recycling technique adopted: Segration of waste water , Maximum use of condensate instead of fresh water .
4. Present practices of disposal of hazardous waste : Mostly oil and grease sold to recycler.

Questionnaires for Environment Statement Form V- Co-generation Unit

Sr. No.		Co-generation
	Name of the Industry:	Vitthal Corporation Ltd.
	Capital Investment	2502.53 Laks
	Telephone No.	02183 226455 /75
	Fax No.	02183 226495
	Email ID	vitthalsugarmfg@gmail.com
	Password	adminvcl@4155
	Latest Consent to Operate Copy	Format.1CAC/UAN No.MPCBC0074757/CR2002000685 Dt.13.02.2020
	Environment Clearance Letter if any	----
	Authorized Person name and designation	Shri. Sanjay Kuber Jamadade, Chief Executive Officer
	Number of days of Operation 2018-19	130 Days
	Number of days of Operation 2019-20	96 Days

Sr. No.	Item Name	Name	Quantity		Unit
			2018-19	2019-20	
1.	Product Information		2018-19	2019-20	
		Electricity	29516000	14278000	Kwh
2	By-product Information		2018-19	2019-20	
		Ash	1650	725	MT
3	Water Consumption		2018-19	2019-20	
		Process	60	53	M ³ /Day
		Cooling	----	----	
		Domestic	----	----	
4	Effluent Generation				
		Trade Effluent	----	----	
		Domestic	----	----	
5	Raw material consumption		2018-19	2019-20	
		Bagasse	91967.175	48230.370	MT
		Coal	---	----	
		Lubricant oil & grease if any	400	75	Ltr/ Season
6	Fuel consumption				
		Bagasse	91967.175	48230.370	MT

		Coal	---	---	
		Other if any	---	---	
		Steam	207954	108341	Ton
8	Hazardous waste generation		2018-19	2019-20	
		Used/ spent oil	Recycle	Recycle	
9	Solid Waste		2018-19	2019-20	
		ETP sludge	---	---	
		Fly Ash	---	---	
		Other if any	---	---	
10	Investment made during the period of environment statement		04 Lac	02 Lac	
11	Investment proposed for next year		05 Lac		

Note: Please give the following details.

1. Green belt details As per the protocol .
2. Recycling technique adopted if any : Recycling for oil is a done
3. Present practices of disposal of hazardous waste: Nil.

Questionnaires for Environment Statement Form V- Distillery Unit

Sr. No.	Distillery		
	Name of the Industry:	Vitthal Corporation Ltd.	
	Capital Investment	38.23 Crores	
	Telephone No.	02183 226455 /75	
	Fax No.	02183 226495	
	Email ID	vitthalsugarmfg@gmail.com	
	Password	adminvcl@4155	
	Latest Consent to Operate Copy and EC Letter	Format.1.0/CAC/UAN No. MPCB- CONSENT-000007608/CR-201002028 , Dt.30/01/2020.	
	Environment Clearance Letter if any	F-No-J-11011/704/2008-IA II (I) Dt.04.02.2009.	
	Authorized Person name and designation	Shri. Sanjay Kuber Jamadade, Chief Executive Officer	
	Number of days of Operation 2018-19	RS - 180 (days)	ENA-57 (days) Ethanol-67 (days)
	Number of days of Operation 2019-20	RS - 88 (days)	ENA- 37 (days) Ethanol- 07 (days)

Sr. No.	Item Name	Name	Quantity		Unit
1.	Product Information		2018-19	2019-20	
		RS	7288889.0	2648928.0	Ltr
		ENA	1996996.0	1127425.0	Ltr
		Ethanol	3733988.0	394490.0	Ltr
2	By-product Information		2018-19	2019-20	
		Fusel Oil	----	----	
		Compost	10615.660	3139.330	MT
		Other if any			
3	Water Consumption		2018-19	2019-20	M ³ /Season
		Process	53400.0	22200.0	M ³ /Season
		Cooling	267.0	11100.0	M ³ /Season
		Domestic	600.0	600.0	M ³ /Season
4	Effluent Generation				
		Trade Effluent	32400		M ³ /Season
		Domestic	300		M ³ /Season
5	Raw material consumption		2018-19	2019-20	
		Molasses	36099.500	14972	MT
		Antifoam/TRO	73837.0	22040	Ton
		Urea	6800	5040	Kg/Season
		Caustic soda	1800	200	Kg/Season

		D.A.P.	10950	5000	Kg/Season
		O.P. acid	----	----	----
		Steam/Bagasse if any	21450	13217	Kg/Season
		Other if any	----	----	----
6	Fuel consumption				
		Bagasse	13104	5507	MT/Season
		Coal	----	----	----
		Other if any	----	----	----
7	Hazardous waste generation		2018-19	2019-20	
		Used/ spent oil	----	----	----
8	Solid Waste		2018-19	2019-20	
		Yeast sludge	2.5	1.8	M.T/Day
		Fly ash if any	Existing Sugar Factory Boiler	Existing Sugar Factory Boiler	---
		Biogas Sludge if any	350	220	Kg/Day
		Other if any	---	---	
9	Investment made during the period of environment statement		8.0 Lac		Per Season
10	Investment proposed for next year		10 Lac		Per Season

Note: Please give the following details.

1. Green belt details : As per the protocol.
2. Recycling technique adopted in distillery unit: MEE installed .
3. Present practices of disposal of hazardous waste if any.: Slug mixed with compost.
4. **Distillery:** Weather ENA/Ethanol is manufactured from Rectified Spirit or fermenter wash.
 - 1) Ethanol is manufactured from Rectified Spirit.
 - 2) ENA is manufactured from fermenter wash.