

**TEST CERTIFICATE**

<b>Report No: GESEC/PRO/2020-21/01/860</b>	<b>Date of Report</b>	30/01/2021
<b>Client Name and Address:</b> Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.	<b>Date of Sampling</b>	22/01/2021
	<b>Start Date of Analysis</b>	23/01/2021
	<b>End Date of Analysis</b>	30/01/2021
	<b>Sample Details</b>	ETP Outlet
	<b>Nature of sample</b>	Liquid
<b>Sample Collected By</b>	Green Envirosafe Engineers & Consultant Pvt. Ltd, Pune	

**Water Analysis Report**

Sr. No.	Parameter	Result Outlet	MPCB Limits	Unit(s)	Standard Method
<b>Physical Parameter</b>					
1.	TDS	750	<2100	mg/lit	APHA 2130
2.	Total Suspended Solid	20	<50	mg/lit	IS: 3025 Part-17 (R.A : 2012)
<b>Chemical Parameter</b>					
3.	pH	7.7	5.5-9.0	--	IS: 3025 Part-11 (R.A : 2012)
4.	BOD at 27°C for 3 days	45.1	<100	mg/lit	IS: 3025 Part-44 (R.A : 2014)
5.	Oil and grease	<5	<10	mg/lit	IS: 3025 Part-39 (R.A : 2014)
6.	COD	120	<250	mg/lit	IS: 3025 Part-58 (R.A : 2012)
7.	Chloride(As Cl <sup>-</sup> )	90.8	<600	mg/lit	IS: 3025 Part-32 (R.A : 2014)
8.	Sulphate	95.6	<1000	mg/lit	IS: 3025 Part-29 (R.A : 2014)

**Remark(s): All parameters are within the MPCB limit.**

ANALYZED BY-




AUTHORIZED SIGNATORY


**Terms and conditions**

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.





### TEST CERTIFICATE

Report No: GESEC/PRO/2020-21/03/1482	Date of Report	31/03/2021
Client Name and Address: Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.	Date of Sampling	22/03/2021
	Start Date of Analysis	23/03/2021
	End Date of Analysis	31/03/2021
	Sample Details	ETP Outlet
	Nature of sample	Liquid
Sample Collected By	Green EnviroSafe Engineers & Consultant Pvt. Ltd, Pune	

### Water Analysis Report

Sr. No.	Parameter	Result Outlet	MPCB Limits	Unit(s)	Standard Method
<b>Physical Parameter</b>					
1.	TDS	765	<2100	mg/lit	APHA 2130
2.	Total Suspended Solid	22	<50	mg/lit	IS: 3025 Part-17 (R.A : 2012)
<b>Chemical Parameter</b>					
3.	pH	7.4	5.5-9.0	--	IS: 3025 Part-11 (R.A : 2012)
4.	BOD at 27°C for 3 days	31.7	<100	mg/lit	IS: 3025 Part-44 (R.A : 2014)
5.	Oil and grease	<5	<10	mg/lit	IS: 3025 Part-39 (R.A : 2014)
6.	COD	123	<250	mg/lit	IS: 3025 Part-58 (R.A : 2012)
7.	Chloride(As Cl <sup>-</sup> )	88.6	<600	mg/lit	IS: 3025 Part-32 (R.A : 2014)
8.	Sulphate	96.8	<1000	mg/lit	IS: 3025 Part-29 (R.A : 2014)

Remark(s): All parameters are within the MPCB limit.

ANALYZED BY-

*Shree*



AUTHORIZED SIGNATORY

*Hande*

**Terms and conditions**

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.