

Recognised by Ministry of Environment, Forest & Climate Change (MoEF) Govt. of India and ISO 9001:2015, ISO 45001 : 2018 Certified Company

GESEC

**TEST CERTIFICATE**

<b>Report No: GESEC/PRO/2021-22/02/500</b>	<b>Date of Report</b>	27/11/2021
<b>Client Name and Address:</b> M/s. Nira Bhima Sahakari Sakhar Karkhana Ltd. Shahajinagar ,Post-Redni, Tal-Indapur, Dist-Pune,Pin-413114.	<b>Date of Sampling</b>	22/11/2021
	<b>Start Date of Analysis</b>	23/11/2021
	<b>End Date of Analysis</b>	27/11/2021
	<b>Sample Details</b>	RO Feed Water – (Colony & Employees)
	<b>Nature of sample</b>	Liquid
<b>Sample Collected By</b>	GESEC, Pune	

**Water Analysis Report**

Sr. No.	Parameter	Result	Unit(s)	Standard Method
<b>Chemical Parameter</b>				
1.	pH	7.5	mg/lit	APHA 4500 –H <sup>+</sup> , D, 23 <sup>rd</sup> Ed. 2017
2.	Total Dissolved Solids	1924	mg/lit	IS : 3025 (part 16) 2017
3.	Total Hardness	155	mg/lit	IS : 3025 (part 21) 2019
4.	Turbidity	1.8	NTU	IS : 3025 (part 10) 2019

<b>ANALYZED BY-</b> 		<b>AUTHORIZED SIGNATORY</b> 
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**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






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### TEST CERTIFICATE

Report No: GESEC/PRO/2021-22/02/501	Date of Report	28/12/2021
Client Name and Address: M/s. Nira Bhima Sahakari Sakhar Karkhana Ltd. Shahajinagar ,Post-Redni, Tal-Indapur, Dist-Pune,Pin-413114.	Date of Sampling	23/12/2021
	Start Date of Analysis	24/12/2021
	End Date of Analysis	28/12/2021
	Sample Details	RO Feed Water – (Colony & Employees)
	Nature of sample	Liquid
Sample Collected By	GESEC, Pune	

### Water Analysis Report

Sr. No.	Parameter	Result	Unit(s)	Standard Method
<b>Chemical Parameter</b>				
1.	pH	7.9	mg/lit	APHA 4500 –H <sup>+</sup> , D, 23 <sup>rd</sup> Ed. 2017
2.	Total Dissolved Solids	1895	mg/lit	IS : 3025 (part 16) 2017
3.	Total Hardness	174	mg/lit	IS : 3025 (part 21) 2019
4.	Turbidity	1.9	NTU	IS : 3025 (part 10) 2019
ANALYZED BY-				AUTHORIZED SIGNATORY
				



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**TEST CERTIFICATE**

Report No: GESEC/PRO/2021-22/02/502		Date of Report	28/01/2022	
Client Name and Address: M/s. Nira Bhima Sahakari Sakhar Karkhana Ltd. Shahajinagar ,Post-Redni, Tal-Indapur, Dist-Pune,Pin-413114.		Date of Sampling	21/01/2022	
		Start Date of Analysis	22/01/2022	
		End Date of Analysis	28/01/2022	
		Sample Details	RO Feed Water – (Colony & Employees)	
		Nature of sample	Liquid	
Sample Collected By		GESEC, Pune		
<b>Water Analysis Report</b>				
Sr. No.	Parameter	Result	Unit(s)	Standard Method
<b>Chemical Parameter</b>				
1.	pH	7.8	mg/lit	APHA 4500 –H <sup>+</sup> , D, 23 <sup>rd</sup> Ed. 2017
2.	Total Dissolved Solids	1904	mg/lit	IS : 3025 (part 16) 2017
3.	Total Hardness	180	mg/lit	IS : 3025 (part 21) 2019
4.	Turbidity	2.4	NTU	IS : 3025 (part 10) 2019
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