



# Ashalini Enterprise

**Laboratory for Testing of Water, Foods,  
Soil, Chemicals & Industrial Oils**

Vasant Krupa Building, 1st Floor, Uran Road,  
Old Panvel - 410206,  
Next to Laxmi Eye Institute, Dist. Raigad.

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TC-5376

## ANALYSIS REPORT

<b>Name of the customer &amp; add.</b>	:	Amity University. Bhatan, Tal. Panvel, Dist. Raigad.	<b>Test Report No.:</b> AE/24-25/5088 <b>Report Date:</b> 07/01/2025 <b>Sample Ref. No.:</b> 5088 <b>Date of sample recd.:</b> 31/12/2024 <b>Period of analysis:</b> <b>From:</b> 31/12/2024 to 07/01/2025 <b>ULR</b> -TC5376240-00005212F
<b>Kind Attn.</b>	:	Mr. A.K. Singh.	
<b>Name of sample with Relevant details</b>	:	RO Water	
<b>Quantity (gm or ml)</b>	:	1000 ml.	
<b>Sample received in</b>	:	In Plastic Bottle.	
<b>Sample condition</b>	:	Liquid in tightly stoppered bottle.	

### Sample as submitted by customer

Parameters	Results	Units	Drinking Water Standards As Per IS 10500:2012	Methods
<b>Chemical:</b>				
pH @ 25°C	6.5	-	6.5-8.5	IS:3025(Part-11):2022
Turbidity	<1.0	NTU	Max 1.0	IS:3025(Part-10):2023
Conductivity @ 25°C	85.2	µS/cm	Not Specified	IS:3025(Part-14):2013
Total Dissolved Solids	48.0	mg/L	Max 500.0	IS:3025(Part-16):2023
Total Hardness (as CaCO <sub>3</sub> )	8.4	mg/L	Max 200.0	IS:3025(Part-21):2009
Calcium (as Ca)	<2.0	mg/L	Max 75.0	IS:3025(Part-40):1991
Magnesium (as Mg)	<2.0	mg/L	Max 30.0	IS:3025(Part-46):2023
Total Alkalinity (as CaCO <sub>3</sub> )	39.4	mg/L	Max 200.0	IS:3025(Part-23):1986
Chloride (as Cl)	4.37	mg/L	Max 250.0	IS:3025(Part-32):1988
Sulphate (as SO <sub>4</sub> )	<1.0	mg/L	Max 200.0	IS:3025(Part-24):2022
Iron (as Fe)	<0.1	mg/L	Max 1.0	IS:3025(Part-53):2003

- Notes :**
- 1) Results relate to the sample tested without prejudice to its lot, source or process.
  - 2) Test report shall not be reproduced except in full without written approval of the Laboratory In charge.
  - 3) Any query related to this report will be entertained within 15 days of the report date only and the sample will be also retained for the same period.
  - 4) Our analytical findings reflect the quality of the sample at the time of testing only.
  - 5) Our liability if any arising out of the use of this test report is limited to the testing charges paid by you for testing this sample.

Reviewed by

R.S. Dixit  
Authorized Signatory

.....End of the report.....

**SAMPLE SUBMISSION CENTRE**



**Ashalini**  
**Enterprise**

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Uran Road, Old Panvel - 410 206.

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### ANALYSIS REPORT

Name of the customer & add. : Amity University.  
Bhatan,  
Tal. Panvel, Dist. Raigad.  
Kind Attn. : Mr. A.K. Singh.  
Name of sample with : RO Water  
Relevant details :  
Quantity (gm or ml) : 1000 ml.  
Sample received in : In Plastic Bottle.  
Sample condition : Liquid in tightly stoppered bottle.

**Test Report No.:** AE/24-25/8116

**Report Date:** 07/01/2025

**Sample Ref. No.:** 8116

**Date of sample recd.:** 31/12/2024

**Period of analysis:**

**From:** 31/12/2024 to 04/01/2025

#### Sample as submitted by customer.

Parameters	Results	Drinking Water Standards
<b>Microbiological:</b>		
Coliform	Absent	Absent
E. coli	Absent	Absent

- Notes :** 1) Results relate to the sample tested without prejudice to its lot, source or process.  
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4) Our liability if any arising out of the use of this test report is limited to the testing charges paid by you for testing this sample.

Reviewed by

P.S. Dixit  
Authorized Signatory

.....End of the report.....

**SAMPLE SUBMISSION CENTRE**