



District Level Water Quality Testing and Monitoring Laboratory
Uttarakhand Jal Sansthan, Rudrapur U.S. Nagar

E-mail: ecudmujs@gmail.com

Test Report ID: 07/UJS/DLWQTML/2026-27

WATER QUALITY TEST REPORT

Name and Address of Organization/ Customer	Mallikarjun Vidyapeeth, Thal, Distt-Pithoragarh (Uttarakhand)		
Type of Source (Drinking Water/ Ground Water/ Sub-Surface Water)	Sample Description: Drinking Water	One water Sample collected from school campus RO Filter	
Reference Sample Identification:	DLWQTML/UJS/2026-07	Date of Start of Analysis: 23.04.2026	
		Date of End of Analysis : 27.04.2026	
Date of Sample Received: 23.04.2026	Sample Collected by:	Customer	

SN	Parameters	Test Method	Result	Requirement Acceptable Limit As per (IS10500:2012)	Permissible Limit (IS 10500:2012) in the Absence of alternative source
1.	pH at 25°C	IS 3025 (Part 11) 2022,	7.21	6.5 to 8.5	No Relaxation
2.	Total Dissolved Solids (TDS), at 180°C	IS 3025 (Part 16), 2023	95	500 Max	2000 Max
3.	Turbidity, NTU	IS 3025 (Part 10), 2023	0.41	1 Max	5 Max
4.	Total Alkalinity (as CaCO ₃), mg/l	IS 3025 (Part 23), 2023	52	200 Max	600 Max
5.	Total Hardness (as CaCO ₃), mg/L	IS 3025 (Part 21), 2009	62	200 Max	600 Max
6.	Calcium as Ca, mg/l	IS 3025 (Part 40), 2019	16.0	75 Max	200 Max
7.	Chloride, mg/L	IS 3025 (Part 32), 2019	5.98	250 Max	1000 Max
8.	Magnesium as Mg/l	APHA 24 th Ed -3500-Mg Method B:2023 (Calculation Method)	5.34	30 Max	100 Max
9.	Colour, Hazen	IS 3025 (Part 4): 2021	Less than 5	5 Max	15 Max
10.	Odour	IS 3025 (Part 5) : 2018	Agreeable	Agreeable	Agreeable
11.	E.Coll, MPN/ 100 ml	APHA 23 rd Ed.-9223-B	Absent	Absent	Absent
12.	Total Coliform, MPN/100ml	APHA 23 rd Ed.-9223-B	Absent	Absent	Absent

Remark: Above received water sample conforms to IS: 10500-2012 for drinking purpose with respect to above tests.

Jan
26-5-26
PRINCIPAL
MALLIKARJUN VIDYAPEETH
THAL (PITHORAGARH)

-End of Report

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Reviewed and Authorized by
Authorized Signatory, Chemist
District Water Quality Testing
Monitoring Laboratory
Uttarakhand Jal Sansthan, U.S. Nagar