



District Level Water Quality Testing and Monitoring Laboratory
Uttarakhand Jal Sansthan, Almora
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Test Report ID: 1169/UJS/DLWQTML/2025-26

Dated: 24/06/2025

WATER QUALITY TEST REPORT

Name and Address of Organization/ Customer	Principal, A.U.G.I.C Danya, Block Dhauladevi, Almora		
Type of Source (Surface Water/ Ground Water/ Sub-Surface Water)	TAP WATER	SAMPLE DESCRIPTION	ONE WATER SAMPLE COLLECTED FROM VILLAGE-DANYA, BLOCK- DHAULADEVI, ALMORA.
Reference Sample Identification:	DLWQTML/UJS/ALM-1169		DATE OF START OF ANALYSIS 23/06/2025
			DATE OF END OF ANALYSIS 24/06/2025
Date and Time of Sample Received: 23/06/2025 12:35PM		Sample Collected by:	Mr. Khan Umer Asgar

SN	Water Quality Parameters Under Chemical Scope	Results	Requirem ent Acceptabl e Limit (BIS)	Permissible Limit (BIS) in the Absence of alternative source	Std. Test Method
1.	pH	7.89	6.5 to 8.5	No Relaxation	IS 3025 Pt-11-2022
2.	Total Dissolved Solids (TDS), mg/L	165	500	2000	IS 3025 Pt-16-2023
3.	Turbidity, NTU	0.93	1	5	IS 3025 Pt-10-2023
4.	Total Alkalinity (as CaCO ₃), mg/L	166	200	600	IS 3025 (Part 23): 2023
5.	Total Hardness (as CaCO ₃), mg/L	175	200	600	IS 3025 (Part 21): 2009
6.	Colour, Hazen	Less than 5	5	15	IS 3025 (Part 4): 2021
7.	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5): 2022
8.	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part 8): 1984
9.	Calcium (as Ca), mg/l	46.3	75	200	IS 3025 (Part 40): 2023
10.	Magnesium (as Mg), mg/l	20.41	30	100	APHA 23 rd -3500-Mg B-2023
11.	Chloride, mg/l	7.92	250	1000	IS 3025 (Part 32), 2019,
12.	Residual Free Chlorine, mg/l	Less than 0.2	0.2	1.0	IS 3025 (Part 16): 1984
13.	Total Coliform, MPN/100ML	Absent	Absent	Absent	APHA 23 rd ED-9223-B
14.	E.coli, MPN/100ML	Absent	Absent	Absent	APHA 23 rd ED-9223-B

Chemist
(Lab. Chemist)
Uttarakhand Jal Sansthan, Almora
Himanshu Chandra

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Authorized Signatory
District Water Quality Testing
Uttarakhand Jal Sansthan, Almora
Authorized Signatory
(Assistant Engineer)

