



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



TC-13345

TEST REPORT

Name and Address of Organization/ Customer	Trafford Convent School,,Goshikuwan,Khatima ,Distt-U.S.Nagar(Uttarakhand)		
Test Report ID	31/UJS/DLWQTML/2025-26	Reporting Date	31/10/2025
ULR No.	TC133452500000031F	Sample Location	Sample-01, Campus Submerisable
Product Description	Drinking Water	Sample Collected by	Customer
Reference Sample Identification:	DLWQTML/UJS/TCS-01		
Date of Start of Analysis:	29/10/2025		
Date of End of Analysis:	31/10/2025		
Date and Time of Sample Received:	29/10/2025 & 15:35		

SN	Parameters	Test Method	Result	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,	7.56	6.5 to 8.5	No Relaxation
2.	Total Dissolved Solids (TDS), at 180°C mg/L, Max	IS 3025 (Part 16), 2023	215	500	2000
3.	Turbidity, NTU, Max	IS 3025 (Part 10), 2023	0.52	1	5
4.	Total Alkalinity (as CaCO ₃), mg/L, Max	IS 3025 (Part 23), 2023	129	200	600
5.	Total Hardness (as CaCO ₃), mg/L, Max	IS 3025 (Part 21), 2009	148	200	600
6.	Calcium as Ca, mg/l	IS 3025 (Part 40), 2019	32.8	75	200
7.	Chloride, mg/L, Max	IS 3025 (Part 32), 2019	16.98	250	1000
8.	Magnesium as Mg, mg/l	APHA 24 th Ed -3500-Mg Method B:2023 (Calculation Method)	16.03	30	100
9.	Colour, Hazen, Max	IS 3025 (Part 4): 2021	Less than 5	5	15
10.	Odour	IS 3025 (Part 5) : 2018	Agreeable	Agreeable	Agreeable

Note:

1. The results listed refer only to tested sample and applicable parameters.
2. This certificate is not be reproduced wholly or in parts promotional publicity or legal purpose without permission of authority of testing laboratory.
3. The samples will be destroyed after 15 days from the date of issue of test certificate, unless otherwise agreed with customer.
4. The results apply to the sample as received
5. The Laboratory is responsible for all the information provided in the report, except when information is provided by the customer

**** End of Report****

Review and Authorized By

(Er. Mukesh Kumar)
Technical Manager, Lab
District Water Quality Testing
Monitoring Laboratory
Uttarakhand Jal Sansthan, U.S.N.