



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

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Test Report ID: 131/UJS/USNWQTML/2025-26

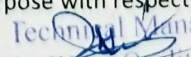
WATER QUALITY TEST REPORT

Name and Address of Organization/ Customer	Mount Litera Zee School Rudrapur (U.S.Nagar)		
Type of Source (Surface Water/ Ground Water/ Sub-Surface Water)	Sample Description: Ground Water	One Sample Submitted from RO Water	
Reference Sample Identification:	DLWQTML/UJS/MTZS-01	Date of Start of Analysis: 13.10.2025 Date of End of Analysis : 14.10.2025	
Date of Sample Received: 13.10.2025	Sample Collected by:	Customer	

S.No.	Water Quality Parameters Under Chemical Scope	Results	Desirable Limit (BIS)	Permissible Limit (BIS)
1	Colour	Less than 5	5	15
2	Odour	Unobjectionable	Unobjectionable	Unobjectionable
3	Taste	Agreeable	Agreeable	Agreeable
4	Total Dissolved Solids (TDS), mg/l max	70	500	2000
5	pH at 25°C	7.64	6.5 to 8.5	No Relaxation
6	Turbidity, NTU ma	0.54	1	5
7	Chloride, Mg/l max	4.00	250	1000
8	Total Alkalinity as CaCO ₃ mg/l max	63	200	600
9	Total Hardness as CaCO ₃ mg/l max	45	200	600
10	Calcium as Ca mg/l max	12	75	200
11	Magnesium as Mg mg/l max	3.64	30	100
Microbiological Test Parameters				
12*	E.Coli MPN /100ml	Absent	Absent	Absent
13*	Total Coliform/100ml	Absent	Absent	Absent

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


Chemist


District Water Quality Testing
Quality/Technical Manager
Uttarakhand Jal Sansthan, U.S.Nagar

-End of Report-