



District Level Water Quality Testing and Monitoring Laboratory
Uttarakhand Jal Sansthan, Rudrapur U.S. Nagar
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Test Report ID: 63/UJS/DLWQTML/2024-25

WATER QUALITY TEST REPORT

WATER QUALITY TEST REPORT			
Name and Address of Organization/ Customer		Eklavya Model Residential school ,Bazpur Distt-U.S.Nagar , Uttarakhand	
Type of Source (Drinking Water/ Ground Water/ Sub-Surface Water)	Sample Description: Drinking Water		One water Sample Collect from Campus Submerisable
Reference Sample Identification:	DLWQTML/UJS/EMRS-01		Date of Start of Analysis: 25.07.2024
			Date of End of Analysis : 27.07.2024
Date of Sample Received: 25.07.2024,11:45AM		Sample Collected by:	Customer

S.No.	Water Quality Parameters Under Chemical Scope	Results	Desirable Limit (BIS)	Permissible Limit (BIS)
1	Colour	Less than 1	5	15
2	Odour	Unobjectionable	Unobjectionable	Unobjectionable
3	Taste	Agreeable	Agreeable	Agreeable
4	Total Dissolved Solids (TDS), mg/l max	252	500	2000
5	pH at 25°C	7.15	6.5 to 8.5	No Relaxation
6	Turbidity, NTU ma	0.62	1	5
7	Chloride, Mg/l max	13.98	250	1000
8	Total Alkalinity as CaCO ₃ mg/l max	159	200	600
9	Total Hardness as CaCO ₃ mg/l max	236	200	600
10	Calcium as Ca mg/l max	38.4	75	200
11	Magnesium as Mg mg/l max	34.02	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

Lab Incharge/Quality Manager

Technical Manager
District Water Quality Testing
Monitoring Laboratory
Uttarakhand Jal Sansthan, Rudrapur U.S. Nagar

-End of Report-