

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

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Test Report ID: 66/UJS/USNWQTML/2023-24

WATER QUALITY TEST REPORT

Name and Address of Organization/	Saraswati Academy				
Customer	Bigrabag,Khatima				
	U.S.Nagar,Uttarakhand				
Type of Source : Drinking Water	Sample Description:		One water Sample Collected campus		
			Ro		
Reference Sample Identification:	DLWQTML/UJS/SA-01		Date of Start of Analysis: 12.06.2023		
H ₂₂			Date of End of Analysis: 14.06.2023		
Date of Sample Received: 12.06.2023		Sample Collected by:	Customer		

S.No.	Water Quality Parameters Under	Results	Desirable	Permissible		
	Chemical Scope		Limit	Limit		
	A.		(BIS)	(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	80	500	2000		
5	pH at 25°c	7.36	6.5 to 8.5	No Relaxation		
6	Turbidity, NTU ma	0.60	1	5		
7	Chloride,Mg/I max	5.99	250	1000		
8	Total Alkalinity as CaCO3 mg/l max	62	200	600		
9	Total Hardness as CaCO3 mg/l max	76	200	600		
10	Calcium as Ca mg/l max	24	75	200		
11	Magnesium as Mg mg/l max	3.88	30	100		
Microbiological Test Parameters						
12*	E.Coli MPN /100ml	Absent	Absent	Absent		
13*	Total Coliform/100ml	Absent	Absent	Absent		

Note: 12* And 13* indicates parameters that are not NABL Accredited.

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

Chemist

Technical Manager
Technical Manager
District Water Quality Testing

- - End of Report — Monitoring Laboratory

Unarakhand Jal Sansthan, U.S. Nagar