



**District Level Water Quality Testing and Monitoring Laboratory**  
**Uttarakhand Jal Sansthan, Rudrapur U.S.Nagar**  
E-mail: [ceudmujs@gmail.com](mailto:ceudmujs@gmail.com)

Test Report ID: 73/UJS/USNWQTML/2023-24

**WATER QUALITY TEST REPORT**

Name and Address of Organization/ Customer	G.S.Convent School, Chikaghat ,Khatima Road Sitarganj ,U.S.Nagar Uttarakhand		
Type of Source	Sample Description: Drinking Water	One water Sample Collected From campus R O	
Reference Sample Identification:	DLWQTML/UJS/GSCS-01	Date of Start of Analysis: 15.06.2023	
		Date of End of Analysis: 16.06.2023	
Date of Sample Received: 15.06.2023	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	201	500	2000
5	pH at 25°C	7.23	6.5 to 8.5	No Relaxation
6	Turbidity, NTU ma	0.72	1	5
7	Chloride, Mg/l max	5.4	250	1000
8	Total Alkalinity as CaCO <sub>3</sub> mg/l max	118	200	600
9	Total Hardness as CaCO <sub>3</sub> mg/l max	180	200	600
10	Calcium as Ca mg/l max	44	75	200
11	Magnesium as Mg mg/l max	17	30	100
<b>Microbiological Test Parameters</b>				
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  
District Level Water Quality Testing and Monitoring Laboratory  
Uttarakhand Jal Sansthan

-End of Report-