



District Level Water Quality Testing and Monitoring Laboratory
Uttarakhand Jal Sansthan, 32, Rajpur Road, Dehradun

TEST REPORT

Name and Address of Organization/ Customer	Scholar Beam School, Chandrabani Choli, Dehradun, Uttarakhand.		
Reference Sample Identification:	DLWQTML/UJS/2026-27/05-04	Reporting Date	04/05/2026
Product Description	Drinking Water	Sample Location	Chandrabani Choli, Dehradun
Date and Time of Sample Received:	30/04/26 & 02:42 PM	Sample Collected by	Customer
		Duration of Analysis	30/04/2026 to 04/05/2026

SN	Parameters	Results	Acceptable Limit (IS10500:2012)	Permissible Limit (IS10500:2012) in the Absence of alternative source	Std. Test Method	Conformity Statement
1.	pH at 25°C	7.46	6.5 to 8.5	No Relaxation	IS 3025 (Part 11)	Pass
2.	Total Dissolved Solids (TDS), mg/L	66	500 Max	2000 Max	IS 3025 (Part 16),	Pass
3.	Turbidity, NTU	0.24	1 Max	5 Max	IS 3025 (Part 10),	Pass
4.	Colour, CU	05	5 Max	15 Max	IS 3025 (Part 4)	Pass
5.	Total Alkalinity (as CaCO ₃), mg/L	20	200 Max	600 Max	IS 3025 (Part 23),	Pass
6.	Total Hardness (as CaCO ₃), mg/L	32	200 Max	600 Max	IS 3025 (Part 21),	Pass
7.	Calcium as Ca, mg/l	9.6	75 Max	200 Max	IS 3025 (Part 40),	Pass
8.	Chloride, mg/L	12	250 Max	1000 Max	IS 3025 (Part 32):	Pass
9.	Magnesium as Mg, mg/l	1.94	30 Max	100 Max	APHA 23 rd -3500- Mg Method B:	Pass
10.	Fluoride, mg/L	Less than 0.2	1.0 Max	1.5 Max	IS 3025 (Part 60/Sec 1)	Pass
11.	Nitrate, mg/L	Less than 01	45 Max	No Relaxation	IS 3025 (Part 34/Sec 1)	Pass
12.	Sulfate, mg/L	Less than 05	200 Max	400 Max	IS 3025 (Part 24/Sec 1)	Pass
13.	Residual Free Chlorine, mg/L, Min	Less than 0.2	0.2 Min	1.0 Min	APHA 23 rd Ed.-4500- Cl-G	Pass
14.	Total Coliform, (CFU/ 100ml)	Absent	Shall not be detectable in any 100 ml sample		IS 15185:2016	Pass
15.	E. coli, (CFU/100 ml)	Absent	Shall not be detectable in any 100 ml sample		IS 15185:2016	Pass

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 Seven 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

Dr. Vikash Khandari
Technical Manager, Lab