



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



TC-13625

TEST REPORT

Name and Address of Organization/ Customer	Doon Valley Public School, Village- Bhagwanpur, P.O. Rajawala, Dehradun, Uttarakhand.		
Test Report ID	792/UJS/DLWQTML/2025-26	Reporting Date	24/05/2025
ULR No.	TC1362525000000000195F	Sample Location	Village- Bhagwanpur, P.O. Rajawala, Dehradun, Uttarakhand.
Product Description	Drinking Water	Sample Collected by	Customer
Reference Sample Identification:	DLWQTML/UJS/2025-792		
Date of Start of Analysis:	21/05/2025		
Date of End of Analysis:	24/05/2025		
Date and Time of Sample Received:	21/05/25 & 04:16 PM		

SN	Parameters	Test Method	Result	Acceptable Limit As per (IS 10500:2012)	Permissible Limit (IS 10500:2012) in the Absence of alternative source
(A) Organoleptic and Physical Parameters					
1.	pH at 25°C	IS 3025 (Part 11) 2022	7.60	6.5 to 8.5	No Relaxation
2.	Total Dissolved Solids (TDS), at 180°C mg/L	IS 3025 (Part 16), 2023	230	500 Max	2000 Max
3.	Turbidity, NTU, Max	IS 3025 (Part 10), 2023	0.92	1 Max	5 Max
4.	Colour, Hazen	IS 3025 (Part 4): 2021	Less than 01	5 Max	15 Max
5.	Odour	IS 3025 (Part 5) : 2018	Agreeable	Agreeable	Agreeable
(B) General Parameters Concerning Substances					
6.	Total Alkalinity (as CaCO ₃), mg/L	IS 3025 (Part 23), 2023	168	200 Max	600 Max
7.	Total Hardness (as CaCO ₃), mg/L	IS 3025 (Part 21), 2009	192	200 Max	600 Max
8.	Calcium as Ca, mg/l	IS 3025 (Part 40), 2019	33.6	75 Max	200 Max
9.	Chloride, mg/L	IS 3025 (Part 32), 2019	28	250 Max	1000 Max
10.	Magnesium as Mg, mg/l	APHA 24 th Ed -3500-Mg Method B:2023 (Calculation Method)	26.24	30 Max	100 Max

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

(Signature)
24/5/25
(Dr. Vikash Kandari)
Technical Manager, Lab

Authorized Signatory
DLWQTML

Format No. UJS/LMS/TRC-01

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Uttarakhand Jal Sansthan
Dehradun



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(C) General Parameters Concerning Substances

1	Fluoride, mg/L, <i>Max</i>	APHA 23rd Ed. 4500-F-D: 2023	0.10	1.0	1.5
2	Nitrate, mg/L, <i>Max</i>	APHA 23rd Ed. 4500-NO ₃ -B:2023	1.4	45	No Relaxation
3	Sulfate, mg/L, <i>Max</i>	APHA 23rd Ed. 4500-SO ₄ -E:2023	10	200	400

(D) Microbiological Parameters

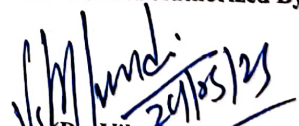
SN	Parameters	Test method	Results	Requirements as per IS 10500:2012
4	Total Coliform (in 100ml)	IS 15185:2016	Absent	Shall not be detectable in any 100 ml sample
5	<i>E. coli</i> , (in 100ml)	IS 15185:2016	Absent	Shall not be detectable in any 100 ml sample

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