



**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	GRD Academy, Niranjanpur, Dehradun		
Test Report ID	1169/UJS/DLWQTML/2025-26	Reporting Date	26/11/2025
Date and Time of Sample Received:	22/11/25 & 11:00 AM	Sample Location	Niranjanpur
Product Description	Drinking Water	Sample Collected by	Customer
Reference Sample Identification:	DLWQTML/UJS/2025-1169	Duration of Analysis	22/11/2025 to 26/11/2025
NABL ULR No.	TC13625250000000000573F		

SN	Parameters	Test Method	Result	Requirement (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)	6.74	6.5 to 8.5	No Relaxation
2.	Total Dissolved Solids (TDS), at 180°C mg/L	IS 3025 (Part 16)	150	500 Max	2000 Max
3.	Turbidity, NTU	IS 3025 (Part 10)	0.07	1 Max	5 Max
4.	Colour, CU	IS 3025 (Part 4)	Less than 01	5 Max	15 Max
5.	Odour	IS 3025 (Part 5)	Agreeable	Agreeable	Agreeable
(B) General Parameters Concerning Substances					
6.	Total Alkalinity (as CaCO ₃), mg/L	IS 3025 (Part 23)	44	200 Max	600 Max
7.	Total Hardness (as CaCO ₃), mg/L	IS 3025 (Part 21)	60	200 Max	600 Max
8.	Calcium as Ca, mg/l	IS 3025 (Part 40)	16	75 Max	200 Max
9.	Chloride as Cl, mg/L	IS 3025 (Part 32)	12	250 Max	1000 Max
10.	Magnesium as Mg, mg/l	APHA 24 th Ed-3500- Mg Method B: 2023 (Calculation Method)	4.86	30 Max	100 Max
(C) Microbiological Parameters					
	Parameters	Test method	Results	Requirements as per IS 10500:2012	
11.	Total Coliform (in 100ml)	IS 15185:2016	Absent	Shall not be detectable in any 100 ml sample	
12.	E. coli, (in 100ml)	IS 15185:2016	Absent	Shall not be detectable in any 100 ml sample	

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****

MANAGER
GRD ACADEMY, NIRANJANPUR
(AFF. No. 3530303)

Principal
GRD Academy Niranjanpur
Dehradun

Review and Authorized By
(Dr. Vikash Kandari)
Technical Manager, Lab

Technical Manager
DLWQTML
Uttarakhand Jal Sansthan
Dehradun



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

TEST REPORT

Name and Address of Organization/ Customer	GRD Academy, Niranjanpur, Dehradun		
Test Report ID	1169/UJS/DLWQTML/2025-26	Reporting Date	26/11/2025
Date and Time of Sample Received:	22/11/25 & 11:00 AM	Sample Location	Niranjanpur
Product Description	Drinking Water	Sample Collected by	Customer
Reference Sample Identification:	DLWQTML/UJS/2025-1169	Duration of Analysis	22/11/2025 to 26/11/2025

SN	Parameters	Test Method	Results	Requirement (Acceptable Limit) As per (IS 10500:2012)	Permissible Limit (IS 10500:2012) in the Absence of alternative source
(D) General Parameters Concerning Substances					
1.	Fluoride, mg/L	IS 3025 (Part60/Sec 1)	Less than 0.2	1.0 Max	1.5 Max
2.	Nitrate, mg/L	IS 3025 (Part34/Sec 1)	Less than 01	45 Max	No Relaxation
3.	Sulfate, mg/L	IS 3025 (Part24/Sec 1)	Less than 05	200 Max	400 Max

Note -

1. The results listed refer only to tested sample and applicable parameters 2. This certificate is not to 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****

[Signature]
MANAGER
GRD ACADEMY, NIRANJANPUR
(AFF. No. 3530303)

[Signature]
Principal
GRD Academy Niranjanpur
Dehradun

Review and Authorized By

[Signature]
(Dr. Vikash Kandari)
Technical Manager, Lab

Technical Manager
DLWQTML
Uttarakhand Jal Sansthan
Dehradun