



District Level Water Quality Testing & Monitoring Laboratory

Uttarakhand Jal Sansthan, 32, Rajpur Road, Dehradun-248001.



NABL T0726UK18703

Test Report

Name and Address of Organization/ Customer	VDM Shiksha Niketan School, Jassowala, Dehradun, Uttarakhand.		
Test Report ID	253/UJS/DLWQTML/2026-27	Report Issue Date	21/09/2026
Date and Time of Sample Received:	19/09/26 & 01:10 PM	Sample Location	Jassowala, Dehradun, Uttarakhand.
Product Description	Drinking Water		
Reference Sample Identification No.	DLWQTML/UJS/2026-27/253	Sample Collected by	Customer
Duration of Analysis	19/09/2026 to 21/09/2026		
Format No.	UJS/LMS/TRC-01		

A. Organoleptic & Physical Parameters

S.N	Parameters	Standard Test Method	Results	Requirement (Acceptable limit) as per IS 10500:2012	Permissible limit in the absence of alternative Source as per IS 10500:2012
1.	pH at 25°C	IS 3025 (Part 11)	7.26	6.5 to 8.5	No Relaxation
2.	Total Dissolved Solids (TDS), mg/L at 180°C	IS 3025 (Part 16), Gravimetric Method	200	500 Max	2000 Max
3.	Turbidity, NTU	IS 3025 (Part 10), Nephelometric Method	0.56	1 Max	5 Max
4.	Colour, CU	IS 3025 (Part 4), Platinum Cobalt (Visual Comparison)	Less than 05	5 Max	15 Max
5.	Odour	IS 3025 (Part 5)	Agreeable	Agreeable	Agreeable
6.	Taste	IS 3025 (Part 8) :2018	Agreeable	Agreeable	Agreeable

B. General Parameters Concerning Substances Undesirable in Excessive Amounts

7.	Total Alkalinity (as CaCO ₃), mg/L	IS 3025 (Part 23), Titrimetric Method	130	200 Max	600 Max
8.	Total Hardness (as CaCO ₃), mg/L	S 3025 (Part 21), EDTA Titrimetric Method	162	200 Max	600 Max
9.	Calcium, (as Ca) mg/L	IS 3025 (Part 40), EDTA Titrimetric Method	30.4	75 Max	200 Max
10.	Magnesium (as Mg), mg/L	S 3025 : Part 46, Volumetric method using EDTA	20.89	30 Max	100 Max
11.	Chloride, mg/L	IS 3025 (Part 32), Argentometric Method	10	250 Max	1000 Max
12.	Fluoride (as F), mg/L	IS 3025 (Part 60/Sec 1) b: SPADNS Method	Less than 0.2	1.0 Max	1.5 Max
13.	Nitrate (as NO ₃), mg/L	IS 3025 (Part 34/Sec 1) b) Ultraviolet Spectrophotometric Screening Method	Less than 1	45 Max	No Relaxation
14.	Sulfate (as SO ₄), mg/L	IS 3025 (Part 24/Sec 1) Turbidity method	10	200 Max	400 Max
15.	Iron (as Fe), mg/L	IS 3025 (Part 53) a) 1, 10 phenanthroline method	Less than 0.3	1.0 Max	No Relaxation

C. Bacteriological Quality of Drinking Water

16.	Total Coliform, (in 100ml)	IS 15185	Absent	Shall not be detectable in any 100 ml sample	
17.	E. Coli, (in 100ml)	IS 15185	Absent	Shall not be detectable in any 100 ml sample	



-----End of Report-----

Reviewed & Authorized By

Digitally signed by VIKASH KANDARI
DN: c=IN, o=PERSONAL, title=9001,
2.5.4.20=9f79158fec5dcaac7d7a0ad5e94ff4ecfb87d33a88f
0bb1cbb412f7b161e, postalCode=248008, st=Uttarakhand,
serialNumber=b5bbee87d02f2a1d8996a9b350d13633896ac7
538d37caa4129d9eae9ae9, cn=VIKASH KANDARI
Date: 2026.09.21 10:42:52 +05'30'

(Dr. Vikash Kandari)

Quality Manager

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

DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 253/UJS/DLWQTML/2026-27

Dated: 21/09/2026

It is certified that an inspection team headed by Dr. Vikash Kandari, Technical Manager (Name of Officers with designation) from District Level Water Quality Testing and Monitoring Laboratory, UJS, Dehradun Inspected the school VDM Shiksha Niketan School, Jassowala, Dehradun 2480001, On 19.09.2026, and on the basis of Water Test Report (Attached) bearing 253/UJS/DLWQTML/2026-27 dated 21/09/2026 of District Level Water Quality Testing and Monitoring Laboratory, Uttarakhand Jal Sansthan, certified that the school VDM Shiksha Niketan School, Jassowala, Dehradun 2480001 has safe drinking water facilities for the students and members of staff of the institution. School also maintains hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

This Certificate is valid till for 06 Month

Signature with Seal:

Digitally signed by VIKASH KANDARI
DN: c=IN, o=PERSONAL, title=9001,
2.5.4.20=9f79158fec5dcaac7cd7a0ad5e94ffa4ecfb87da33a88f0bb1cb441a
f7b161e, postalCode=248008, st=Uttarakhand,
serialNumber=b5bbee87d02ff2a1d8956a9b350d13633896ac753f8d37caa
412f9d9eae9ae9, cn=VIKASH KANDARI
Date: 2026.09.22 10:51:11 +05'30'

Name: (Dr. Vikash Kandari)

Designation: Technical Manager

Name & Address of the Office / Department:

To,

VDM Shiksha Niketan School,
Jassowala, Dehradun, Uttarakhand.

Technical Manager
DLWQTML
Uttarakhand Jal Sansthan
Dehradun