



District Level Water Quality Testing & Monitoring Laboratory

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

Test Report

Name and Address of Organization/ Customer	Manava Bharati India International School, D- Block, Nehru Colony, Dehradun, Uttarakhand.		
Reference Sample Identification No.	DLWQTML/UJS/2026-27/08-57	Report Issue Date	18/08/2026
Date and Time of Sample Received:	17/08/26 & 11:10 AM	Sample Location	D- Block, Nehru Colony, Dehradun, Uttarakhand.
Product Description	Drinking Water		
Duration of Analysis	17/08/2026 to 18/08/2026	Sample Collected by	Customer

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)	7.32	6.5 to 8.5	No Relaxation
2.	Total Dissolved Solids (TDS), mg/L at 180°C	IS 3025 (Part 16)	200	500 Max	2000 Max
3.	Turbidity, NTU	IS 3025 (Part 10)	0.46	1 Max	5 Max
4.	Colour, CU	IS 3025 (Part 4)	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

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
7.	Total Alkalinity (as CaCO ₃), mg/L	IS 3025 (Part 23)	116	200 Max	600 Max
8.	Total Hardness (as CaCO ₃), mg/L	IS 3025 (Part 21)	132	200 Max	600 Max
9.	Calcium, (as Ca) mg/L	IS 3025 (Part 40)	22.4	75 Max	200 Max
10.	Magnesium (as Mg), mg/L	IS 3025 (Part 46)	18.46	30 Max	100 Max
11.	Chloride, mg/L	IS 3025 (Part 32)	14	250 Max	1000 Max
12.	Fluoride (as F), mg/L	IS 3025 (Part60/Sec 1)	Less than 0.2	1.0 Max	1.5 Max
13.	Nitrate (as NO ₃), mg/L	IS 3025 (Part34/Sec 1)	Less than 1	45 Max	No Relaxation
14.	Sulfate (as SO ₄), mg/L	IS 3025 (Part24/Sec 1)	Less than 5	200 Max	400 Max
15.	Iron (as Fe), mg/L	IS 3025 (Part53)	Less than 0.3	1.0 Max	No Relaxation

C. Bacteriological Quality of Drinking Water

S.N.	Parameters	Standard Test Method	Results	Requirement as per IS 10500:2012
16.	Total Coliform	IS 15185 :2021	Absent	Shall not be detectable in any 100 ml sample
17.	E. Coli	IS 15185 :2021	Absent	Shall not be detectable in any 100 ml sample

Reviewed & Authorized By

(Signature)
18/08/26
Dr. Vikash Khandari
Technical Manager

Uttarakhand Jal Sansthan
Jal Bhawan-Dehradun

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

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. DLWQTML/UJS/2026-27/8-57

Dated: 18/08/2026

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 Manava Bharati India International School, D- Block, Nehru Colony, Dehradun, Uttarakhand. on 17.08.2026. and on the basis of Water Test Report (Attached) bearing DLWQTML/UJS/2026-27/8-57 dated 18/08/2026 of District Level Water Quality Testing and Monitoring Laboratory, Uttarakhand Jal Sansthan, certified that the Manava Bharati India International School, Dehradun, Uttarakhand 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:

Name:

(Dr. Vikash Kandari)

Designation: Technical Manager

Name & Address of the Office / Department:

To,

**Manava Bharati India International School,
D- Block, Nehru Colony, Dehradun, Uttarakhand.**