



**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	G D Goenka Public School, Shisham Bada, Simla Bypass, Dehradun		
Test Report ID	1165/UJS/DLWQTML/2025-26	Reporting Date	24/11/2025
Date and Time of Sample Received:	20/11/25 & 01:30 PM	Sample Location	Shisham Bada, Simla Bypass
Product Description	Drinking Water	Sample Collected by	Customer
Reference Sample Identification:	DLWQTML/UJS/2025-1165	Duration of Analysis	20/11/2025 to 24/11/2025
NABL ULR No.	TC136252500000000000569F		

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)	8.01	6.5 to 8.5	No Relaxation
2.	Total Dissolved Solids (TDS), at 180°C mg/L	IS 3025 (Part 16)	324	500 Max	2000 Max
3.	Turbidity, NTU	IS 3025 (Part 10)	1.65	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)	288	200 Max	600 Max
7.	Total Hardness (as CaCO ₃), mg/L	IS 3025 (Part 21)	360	200 Max	600 Max
8.	Calcium as Ca, mg/l	IS 3025 (Part 40)	120	75 Max	200 Max
9.	Chloride as Cl, mg/L	IS 3025 (Part 32)	23	250 Max	1000 Max
10.	Magnesium as Mg, mg/l	APHA 24 th Ed-3500- Mg Method B: 2023 (Calculation Method)	14.58	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****



Review and Authorized By

Dr. Vikash Khandari
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	G D Goenka Public School, Shisham Bada, Simla Bypass, Dehradun		
Test Report ID	1165/UJS/DLWQTML/2025-26	Reporting Date	24/11/2025
Date and Time of Sample Received:	20/11/25 & 01:30 PM	Sample Location	Shisham Bada, Simla Bypass
Product Description	Drinking Water	Sample Collected by	Customer
Reference Sample Identification:	DLWQTML/UJS/2025-1165	Duration of Analysis	20/11/2025 to 24/11/2025

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)	112.87	200 Max	400 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



(Dr. Vikash Khandari)
Technical Manager, Lab

Technical Manager
DLWQTML
Uttarakhand Jal Sansthan
Dehradun



Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 1165/USS/DLWQ.TML/2025-26

Dated: 24/11/2025

It is certified that an inspection team headed by Dr. Vikash Khandelwal, Technical Manager

(Name of Officers with designation) from DLWQ.TML, U.S.S.D. DUN PHED

inspected the G.D. Goenka Public School, Shisham Bada, Shikha Bypass Road, Dehradun

(Name & Address of the school) on 24/11/2025 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. 1165/USS/DLWQ.TML/2025-26 dated 24/11/2025

of DLWQ.TML, U.S.S. Dehradun (PHED Lab) certified that

the G.D. Goenka Public School (Name of school) has safe drinking water

facilities for the students and members of staff of the institution. School is also maintains the

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 01 year

Signature with Seal:

Name

Designation

Name & Address of the Office / Department

Technical Manager
DLWQ.TML, U.S.S.D. DUN PHED
Uttarakhand Jal Sansthan

Dehradun

Dr. Vikash Khandelwal

Technical Manager

U.S.S.D. DUN PHED

To,
G.D. Goenka Public School,
Shisham Bada, Shikha Bypass Road, Dehradun
(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies

