



State Level Water Quality Testing and Monitoring Laboratory
Uttarakhand Jal Sansthan, 32, Rajpur Road, Dehradun
Ph (O): 0135-2746137, E-mail: eenorth-ujs-uk@nic.in
(NABL Approved)



TC-5372

URI.No.: TC537218000000597F

Test Report ID: 899/UJS/SLWQTML/2021-22

Dated: 24/06/2021

WATER QUALITY TEST REPORT

Name and Address of Organization/ Customer	Tibetan Children's Village School, Village Dhvokot, Selaqui		
Product Description (Surface Water/ Ground Water/ Drinking Water)	Drinking Water	Sample Description	One Water Sample collected from Tibetan Children School
Reference Sample Identification:	SLWQTML/UJS/TC-01	Date of Start of Analysis:	21/06/2021
		Date of End of Analysis:	24/06/2021
Date and Time of Sample Received: 21/06/21 & 10:44 AM	Sample Collected by:	Customer	

SN	Water Quality Parameters Under Chemical Scope	Results	Desirable Limit (BIS)	Permissible Limit (BIS) in the Absence of alternative source	Std. Test Method
1	pH at 25°C	6.88	6.5 to 8.5	No Relaxation	IS 3025 Pt-11-2002
2	Total Dissolved Solids (TDS), mg/L, Max	220	500	2000	IS 3025 Pt-16-2006
3	Turbidity, NTU, Max	0.52	1	5	IS 3025 Pt-10-2006
4	Total Alkalinity (as CaCO ₃), mg/L, Max	170	200	600	IS 3025 (Part 23): 2003
5	Total Hardness (as CaCO ₃), mg/L, Max	198	200	600	IS 3025 (Part 21): 2002
6	Fluoride, mg/L, Max	0.22	1.0	1.5	APHA 23rd Ed -4500-F-D
7	Nitrate, mg/L, Max	Less than 1.0	45	No Relaxation	APHA 23rd Ed -4500-NO ₃ -B
8	Sulfate, mg/L, Max	28	200	400	APHA 23rd Ed -4500-SO ₄ ²⁻ -E
9*	Chloride, mg/L, Max	18.8	250	1000	APHA 23rd Ed -4500-CLB
10*	Colour, Hazen, Max	Less than 01	5	15	APHA 23rd Ed -2160-C
11*	Taste	Agreeable	Agreeable	Agreeable	APHA 23rd Ed -2160-B
12*	Odour	Agreeable	Agreeable	Agreeable	IS 3025 Pt-05-2002
Bacteriological Parameters					
13*	Total Coliform, MPN/ 100ml	Absent	Absent	Absent	APHA 23rd Ed -9223-B
14*	E. coli, MPN/ 100ml	Absent	Absent	Absent	APHA 23rd Ed -9223-B

Note:- The parameters marked with an * are not accredited by NABL.

Remark: Above received water sample conforms to IS: 10500-2012 for drinking purpose with respect to above tests.

Vikash Kandi
24/06/21
(Dr. Vikash Kandiari)
Authorised Signatory
SLWQTM, Lab
Uttarakhand Jal Sansthan
Dehradun

-End of Report-

- The results listed refer only to tested sample and applicable parameters.
- This certificate is not to be reproduced wholly or in parts promotional publicity or legal purpose without permission of authority of testing laboratory.
- The samples will be destroyed after fifteen days from the date of issue of test certificate, unless otherwise agreed with customer.