



Sub Divisional Level Water Quality Testing and Monitoring Laboratory
Uttarakhand Jal Sansthan, Kotdwar
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Test Report ID: 01/UJS/SLWQTML/2024-25

Dated: 30/10/2024

WATER QUALITY TEST REPORT

Name and Address of Organization/ Customer	Sarswati Vidhya Mandir Inter collage Janki Nager , Kotdwar (Garhwal) U.K.		
Product Description (Surface Water/ Ground Water/ Drinking Water)	Drinking Water	Sample Description	One Water Sample collected from Sarswati Vidhya Mandir Inter collage Janki Nager Kotdwar
Reference Sample Identification: & Payment Receipt No.:	SDWQTML/UJSK/OCT/24-02 O-KD/2889/102024/OTH, KD 14641156 (25/10/2024)		Date of Start of Analysis: 28/10/2024 Date of End of Analysis: 30/10/2024
Date and Time of Sample Received: 28/10/24 & 10:10AM	Sample Collected by: Manish Rauthan		

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*	7.07	6.5 to 8.5	No Relaxation	IS 3025 Pt-11, 2017
2.	Total Dissolved Solids (TDS), mg/L*	456	500	2000	IS 3025 Pt-16-2017
3.	Turbidity, NTU*	0.11	1	5	IS 3025 Pt-10-2017
4.	Total Alkalinity (as CaCO ₃), mg/L*	244	200	600	IS 3025 Pt-23: 2019
5.	Total Hardness (as CaCO ₃), mg/L*	248	200	600	IS 3025 Pt-21: 2002
6.	Chloride, mg/l*	23.99	250	1000	IS 3025 Pt-32 : 2019
7.	Calcium (as Ca), mg/L*	87.2	75	200	IS 3025 Pt-40 : 2019
8.	Magnesium (as Mg), mg/L*	7.29	30	100	APHA 23rd Ed.-3500-Mg B: 2017
9.	Colour, Hazen*	Less than 05	5	15	IS 3025 Pt-04 : 2021
10.	Odour*	Agreeable	Agreeable	Agreeable	IS 3025 Pt-05 : 2018
11.	Taste*	Agreeable	Agreeable	Agreeable	IS 3025 Pt-08 : 2012
(B.) Biological Parameters					
12.	E-Coli	Absent	Absent	Absent	MPN
13.	Total Coliform	Absent	Absent	Absent	MPN

Remark: Above received water sample conforms to IS: 10500-2012 for drinking purpose with respect to above tests.
*Indicates parameters that are NABL accredited.

-End of Report-

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 प्रयोगान्तरम्
रितेश शर्मा सम्बन्धी विद्या मन्दिर
इण्टरमीडिएट कॉलेज, जानकीनगर
मेन्जर, जैम गढ़वाल (उत्तराखण्ड)

प्रबन्धक
सरस्वती विद्या मन्दिर इण्टर कॉलेज
जानकी नगर, कोटद्वार गढ़वाल