Sub Divisional Level Water Quality Testing and Monitoring Laboratory
Uttarakhand Jal Sansthan, Kotdwar
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Test Report ID: 01/UJS/SLWQTML/2026-27 **Dated: 27/08/2026**

WATER QUALITY TEST REPORT

Name and Address of Organization/ Customer	Cradle Public School Nimbuchaur, Kotdwar -246149 (Garhwal) U.K.		
Product Description (Surface Water/ Ground Water/ Drinking Water)	Drinking Water	Sample Description	One Water Sample collected from Cradle Public School Kotdwar.
Reference Sample Identification: & Payment Receipt No.:	SDWQTML/UJSK/-001 O-KD/3331, KD 17051068 (022/08/2026)		Date of Start of Analysis: 22/08/2026
			Date of End of Analysis: 27/08/2026
Date and Time of Sample Received: 22/08/26 & 11:05AM		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	7.07	6.5 to 8.5	No Relaxation	IS 3025 Pt-11, 2017
2.	Total Dissolved Solids (TDS), mg/L	345	500	2000	IS 3025 Pt-16-2017
3.	Turbidity, NTU	0.21	1	5	IS 3025 Pt-10-2017
4.	Total Alkalinity (as $CaCO_3$), mg/L	166	200	600	IS 3025 Pt-23: 2019
5.	Total Hardness (as $CaCO_3$), mg/L	176	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	61.6	75	200	IS 3025 Pt-40 : 2019
8.	Magnesium (as Mg), mg/L	5.35	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
12.	Iron (As Fe)	0.04	1	No Relaxation	UV-Vis Spectrophotometer
	(B.) Biological Parameters				
13	E-Coli	Absent	Absent	Absent	MPN
14	Total Coliform	Absent	Absent	Absent	MPN

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

(Chemist)
SUB-DIVISIONAL LEVEL
WATER QUALITY TESTING
&MONITORING LABORATORY.
U.J.S. KOTDWAR (GARHWAL)

सहायक अभियन्ता
उत्तराखण्ड जल संस्थान
कोटद्वार (गढवाल)

-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 fifteen days from the date of issue of test certificate, unless otherwise agreed with customer.