

## **NABL Recognized**

# Sub Divisional Level Water Quality Testing and Monitoring Laboratory Uttarakhand Jal Sansthan, Vikasnagar.

Government Drinking Water Testing Laboratory Ph (O): 9258186962, E-mail: jalkallab@gmail.com

Report ID: 117/UJS/SDLWQTML/2023-24

Dated: 12/02/2024

#### WATER QUALITY TEST REPORT

Name and Address of Organization/ Customer	Doon Valley Public School Bhagwanpur P.O Rajawala Dehradun				
Product Description (Surface Water/ Ground Water/ Drinking Water)	Drinking Water	Sample Description	One Water Sample Collected From Doon Valley Public School		
Reference Sample Identification:	SDLWQTML/UJS/2023-24-27		Date of Start of Analysis:09/02/2024		
			Date of End of Analysis:12/02/2024		
Date and Time of Sample Received:09/	02/24 & 10:40AM	Sample Collected by:	Customer		

SN	Water Quality Parameters Under	Results	Desirable	Permissible	Std. Test Method
	Chemical Scope		Limit	Limit (BIS)	
			(BIS)	in the	
				Absence of alternative source	
1.	рН	7.05	6.5 to 8.5	No Relaxation	IS 3025 Pt-11, 2022
2.	Total Dissolved Solids (TDS), mg/L	103	500	2000	IS 3025 Pt-16-2023
3.	Turbidity, NTU	0.02	1	5	IS 3025 Pt-10-2023
4.	Total Alkalinity (as CaCO <sub>3</sub> ), mg/L	60	200	600	IS 3025 Pt-23: 2023
5.	Total Hardness (as CaCO <sub>3</sub> ), mg/L	88	200	600	IS 3025 Pt-21: 2009 Ra,2019
6.	Chloride, mg/l	14.47	250	1000	IS 3025 Pt-32: 2019
7.	Calcium (as Ca), mg/L	21.6	75	200	IS 3025 Pt-40; 2023
8.	Magnesium (as Mg), mg/L	8.26	30	100	APHA 23rd Ed3500-Mg B 2023
9.	Colour, Hazen	02	5	15	IS 3025 Pt-04: 2021
10.	Odour	Agreeable	Agreeable	Agreeable	IS 3025 Pt-05: 2022
11.	Taste	Agreeable	Agreeable	Agreeable	IS 3025 Pt-08: 2012

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

(Er.J.S.Chauhan)

Quality Manager SDWQTM, LAB

Uttaraknand Jal Sansthan

Vikasnagar

-End of Report

<sup>1.</sup> The results listed refer only to tested sample and applicable parameters.

<sup>2.</sup> This certificate is not be reproduced wholly or in parts promotional publicity or legal purpose without permission of authority of testing laboratory.

<sup>3.</sup> The samples will be destroyed after fifteen days from the date of issue of test certificate, unless otherwise agreed with customer.



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## WATER QUALITY TEST REPORT

Name a	and Address of Organization/ ner	Doon	Valley Pul	blic School Bha	agwanp	ur P.O	Rajaw	ala Dehradun
Product Description (Surface Water/ Ground Water/ Drinking Water)		Drinking Water		Sample Description		One Water Sample Collected From Doon Valley Public School Date of Start of Analysis:09/02/2024		
Refere	Reference Sample Identification:		SDLWQTML/UJS/2023-24-27-A					
						Date of End of Analysis:12/02/2024		
Date a	nd Time of Sample Received:09/	02/24 & 1	0:40 AM	Sample Collect	ted by:	Custon	ner	
SN Water Quality Parameters Und		ler	Results	Desirable	Perm	issible		Std. Test Method
	Chemical Scope			Limit Limit		t (BIS)		
				(BIS)	in	the		
					Abse	nce of		

	Chemical Scope		Limit (BIS)	Limit (BIS) in the	
				Absence of alternative source	
1.	Total Coliform, MPN/100ml	Absent	Absent	Absent	APHA 23 rd Ed9223-B
2.	E.Coli,MPN/100ml	Absent	Absent	Absent	APHA 23 rd Ed9223-B
3.	Residual Free Chlorine,mg/L	0.0	0.2	1.0	IS 3025Pt-26:1986

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

(Er.J.S.Chauhan)

Quality Manager

Uttarakhand Jal Sansthan Vikasnagar

<sup>-</sup>End of Report

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