



190007 - کیندریہ ودیالیہ بی ایس ایف ہمہاما ضلع بڈگام، جموں و کشمیر
केन्द्रीय विद्यालय सीमा सुरक्षा बल, हुम्हामा, जिला-बडगाम, (जम्मू व कश्मीर) -190007
Kendriya Vidyalaya BSF HUMHAMA, Distt-Budgam, J&K -190007
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F.1/KVHUMHAMA/2026-2027

दिनांक/dated :01.06.2026

अध्यक्ष / The Chairman

विद्यालय प्रबंधन समिति

Vidyalaya Management Committee

केन्द्रीय विद्यालय सीमा सुरक्षा बल, हुम्हामा

Kendriya Vidyalaya BSF Humhama

Subject: Request for Water Testing Certificate for Uploading on CBSE Portal

Sir/Madam,

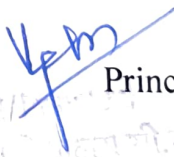
I, the undersigned, Principal, Kendriya Vidyalaya BSF Humhama, respectfully request you to kindly provide the **Water Testing Certificate** of the water supply being used at BSF Campus HQ Kashmir.

The source of water supplied to the Kendriya Vidyalaya is the same as that being used by the BSF establishment. As part of the requirements for compliance with CBSE norms, the Water Testing Certificate is required to be uploaded on the **CBSE Portal**.

You are, therefore, kindly requested to provide the latest Water Testing Certificate at the earliest, so that the same may be uploaded on the CBSE Portal within the stipulated time.

Your kind cooperation in this regard shall be highly appreciated.

Yours faithfully,


Principal



GOVT. OF JAMMU AND KASHMIR
JAL SHAKTI DEPARTMENT WATER QUALITY MONITORING
STATE WATER TESTING LABORATORY, H.M.T, SRINAGAR.



Test Report

Customer Name & Address	(Amol Singh) 21C/Prov, For Inspector General, STC BSF KMR.	Report No: SWTL/2026/122	Ref. ID: NIL
		Issued Date: 15/06/2026	Dt:- 03-06-2026
Sample Description Details			
Quantity: 5000 ml	Source	Bore Well	
Sample Id: CSD/MISC/2026-2027/30/25	Status	Raw Water	
W/S/S:	NA	Habitation	CH BSF Camp Gogoo Humhama
Sample received on	10-06-2026	Type of sample	Drinking water
Test Start Date:	10-06-2026	Test End Date:	15-06-2026
Sample Collected By: AEE Chemical			
Sample tested as received			

Sr. No	Parameters	Units	Test Methods	Results	(Limit as per IS10500:2012)	
					Acceptable Limit	Permissible Limit in the Absence of Alternate Source
1	Calcium	mg/l	IS 3025 (Part 40): 1991 RA 2019 (Titrimetric Method)	77	75	200
2	Chloride	mg/l	IS 3025 (Part 32): 1988 RA 2019 Argentometric Method)	45	250	1000
3	Colour	Hazen units	IS 3025 (Part 4): 2021 (Visual Comparison Method)	5.0	5	15
4	Iron	mg/l	IS 3025 (Part 53): 2003 (RA 2019) (Colorimetric Method)	0.1	0.3	1.0
5	Magnesium	mg/l	APHA 24 th Edition -3500-Mg Method B (By Calculation): 2023	26	30	100
6	Odour	-	IS 3025 (Part 5): 2018	Agreeable	Agreeable	Agreeable
7	Ph@25°C	-	IS 3025 (Part 11): 2022 (Electrometric Method)	7.7	6.5-8.5	No relaxation
8	Residual Free chlorine	mg/l	IS 3025 (Part 26): 2021 (Iodometric Method)	0.00	0.2	1.0
9	Sulphate	mg/l	IS 3025 (Part 24): 2019 (Gravimetric Method)	0.00	200	400
10	Taste	-	IS 3025 (Part 8): 2023	Agreeable	Agreeable	Agreeable
11	Total Alkalinity	mg/l	IS 3025 (Part 23): 2019 (Titrimetric Method)	323	200	600
12	Total Dissolved Solids	mg/l	IS 3025 (Part 16): 2023 (Gravimetric Method)	451	500	2000
13	Total Hardness(as CaCO ₃)	mg/l	IS 3025 (Part 21): 2009 RA 2019 (Titrimetric Method)	300	200	600
14.	Turbidity	NTU	IS 3025 (Part 10): 2023 (Nephelometric Method)	5.4	1	5

Reviewed By

Authorised Signatory
Dr. Jan Masood Ahmad

Note:

- The test report and result relate to the specimen/ sample (s) of the material as delivered /received and tested in the laboratory.
- This test report shall not be reproduced in part, without the permission of this laboratory.
- Any correction invalidates this test reports.
- WQC lab always strives to provide accurate and reliable for all customers. However, it is not responsible for any financial/legal liability arising out of any errors or omissions. Refer to terms & Conditions of reports overleaf.
- Sample should be retained for 15 days only.

*****End of Report*****



GOVT. OF JAMMU AND KASHMIR
JAL SHAKTI DEPARTMENT WATER QUALITY MONITORING
STATE WATER TESTING LABORATORY, H.M.T, SRINAGAR.



Sample Id:- CSD/MISC/2026-2027/30/25

Test methods adopted:- BIS-3025, EPA350, IS7150-1, Spectroquant & Spectrophotometer

Report:-

Sr. No	Parameters	Units	Results	B.I.S 10500 of 2012 guidelines	
				Acceptable Limit	Permissible Limit in the Absence of Alternate Source
1	Conductivity at 25 °C	µs/cm	644.1	-	-
2	Fluorides (as F ⁻)	mg/l	0.00	1.0	1.5
3	Total Acidity	mg/l	50	--	--
4	Ammonical Nitrogen(NH ₃ -N)	mg/l	< 2.0	0.1	0.5
5	Nitrites (as NO ₂ ⁻)	mg/l	---	None	Traces
6	Nitrate Nitrogen (NO ₃ -N)	mg/l	0.00	45	45
7	Total Phosphate (as PO ₄)	mg/l	0.00	0.4	5.0
8	Carbon Dioxide	mg/l	40	--	--
9	Dissolved Oxygen	mg/l	---	≥4.0	≤10.0
10	Arsenic (as As)	mg/l	---	0.05	0.05
11	Cadmium	mg/l	---	0.01	0.01
12	Copper	mg/l	---	0.05	1.5
13	Lead	mg/l	---	0.1	0.1
14	Chromium	mg/l	----	0.05	0.05
15	cyanide	mg/l	----	0.05	0.05
16	Phenolic compounds	mg/l	---	0.001	0.005
17	Coliform Organism	-	Positive (+ve)	Negative	Negative

Reviewed By

Authorised Signatory
Dr. Jan Masood Ahmad

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