

**Civil Surgeon Office, Patiala**

**SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE**

No. PTL-355

Date: 29/08/2023

It is certified that an inspection team headed by Dr. Kushaldeep Gill AHO  
Malkiat Singh AMO & Anil Kumar MPHS (M) (Name of Officers  
with designation) from Health & Family Welfare, Civil Surgeon office Patiala  
(Name of the department/Office) inspected the DAV Global School, Chinas Bagh  
Near Urban Estate - II, Patiala (Name & Address of the  
School) on 23/08/2023 and found that the DAV Global School, Chinas Bagh  
Near Urban Estate - II, Patiala (Name of School)  
has safe drinking water facilities for the students and members of staff of the institution and  
is maintaining the hygienic sanitation condition in the school building & the campus as per  
the norms prescribed by the Central/State/U.T Govt.

The above valid for a period of One year

Signature with Seal: Distt. Assistant Health Officer  
O/o Civil Surgeon, Patiala  
Name: Dr. Kushaldeep Gill  
Designation: Asstt. Health officer

DK



# Industrial Testing Laboratory & Consulting House

(A Govt. Approved Laboratory)

## Test Report

ISO 9001 : 2015

Issued to:  
DAV GLOBAL SCHOOL  
CHINAR BAGH,  
NEAR URBAN ESTATE,  
PHASE-II, PATIALA.

Test Report No. : ITL/ENV/2402002116  
Report Issue Date : 04/03/2024  
Sample Receipt Date : 29/02/2024  
Analysis Date : 29/02/2024 to 04/03/2024  
Lab Sample No. & Date : ITL/ENV/2402002116 & 29/02/2024  
Reference No. & Date : NA

Nature and Description of Sample : Water Sample  
Type of Sample : Drinking Water Sample  
Date of Sample Collection : NA  
Location / Source of Sample : NA  
Sample Quantity : 2 Litre  
Sample Condition : OK  
Sampling Method : NA  
Name of the Sample Collecting Officer : Supplied by party  
Any Other Information (if any) : NA

### Test Results

SN	Chemical Parameters	Results	Regulatory Standards As per IS: 10500-2012 (Drinking water specification)		Test method (S)
			A	B	
1	Color, Ptc	<5.0	5	15	IS:3025 (Part 4) 2021
2	Odour	Agreeable	Agreeable	Agreeable	IS: 3025 (Part 5) 2018
3	Taste	Agreeable	Agreeable	Agreeable	IS:3025 (Part 8) 2023
4	Turbidity, NTU	<1.0	1	5	IS:3025 (Part 10) 2023
5	pH at 25 °C Value	6.71	6.5-8.5	No Relaxation	IS:3025 (Part 11) 2022
6	Iron (as Fe), mg/l	BLQ (LOQ-0.2)	0.3	No Relaxation	IS:3025 (Part 53) 2003
7	Chloride (as Cl), mg/l	9.7	250	1000	IS:3025 (Part 32) 1988,
8	Sulphate (as SO <sub>4</sub> , mg/l	12.4	200	400	IS:3025 (Part 24,sec-1)2022
9	Total Dissolved Solids, mg/l	115	500	2000	IS:3025 (Part 16) 2023
10	Calcium (as Ca), mg/l	6.4	75	200	IS:3025 (Part 40) 1991
11	Magnesium (as Mg), mg/l	3.36	30	100	IS:3025 (Part 46)2023
12	Total Alkalinity (as CaCO <sub>3</sub> ), mg/l	36	200	600	IS:3025 (Part 23) 2023
13	Total Hardness (as CaCO <sub>3</sub> ),mg/l	30	200	600	IS:3025 (Part 21) 2009
<b>Biological Parameters</b>					
1.	Total Coliform,(Present/Absent/100 ml)	Absent	Shall not detectable in 100 ml sample		IS:15185:2016
2.	E. coli (Present/Absent/100 ml)	Absent	Shall not detectable in 100 ml sample		IS:15185:2016

\*Note- A- Desirable Limit, B-Permissible Limit (In absence of better alternate source), BLQ- Below Limit of Quantification

-----End of the report-----



**AUTHORIZED SIGNATORY**  
(Kailash Chandra Bhatt)

NOTE: 1. The results are related to the tested items only 2. Total liability of our laboratory is limited to the invoiced amount. 3. Sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified. 4. Report is not to be produced wholly or in part as an evidence in the court of law and should not be used in any advertising media without the permission in writing from laboratory. 5. In case of any reconfirmation of the contents of the test report is required, please contact the authorized signatory of the test report within 15 days of the issue of the test report.

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