

Office :- Executive Engineer PHE Division Jashpur

Memo No. 4568

Date: 10/06/2025

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

It is certified that an inspection team headed by Manoj Kumar, from the Public Health Engineering Department Division Jashpur Chhattisgarh, inspected the **ST XAVIERS ENGLISH MEDIUM HIGHER SECONDARY SCHOOL** at **Shanti Bhawan, Jashpur, Chhattisgarh – 496331** on 28/01/2025 and on the basis of Water Test Report bearing no. **DL/JSP/LAB 25-1010** dated 28.01.2025 of DWT PHED Lab certified that **ST XAVIERS ENGLISH MEDIUM HIGHER SECONDARY SCHOOL** (Name of school) has safe drinking water facilities for the students and members of staff of the institution. The school also maintains the hygienic sanitation conditions in the school building and the campus as per norms.

The above is valid for a period of 01 Years.

Signature with Seal:



Name:

Samar Bahadur Singh

**Executive Engineer
P.H.E. Dn. Jashpur (C.O.)**

Designation: Executive Engineer P.H.E.D (Jashpur)

To,

ST XAVIERS ENGLISH MEDIUM HIGHER SECONDARY SCHOOL

Shanti Bhawan, Jashpur, Chhattisgarh – 496331

District Water Testing Laboratory
Public Health Engineering Department, Division Jashpur
P.H.E.D. Campus, Near Bijali Toli, Jashpur (C.G.)
Email:- dwtlabjashpur@gmail.com
Test Report (Drinking Water)

Report No. DL/JSP/LAB 25-1010	Discipline:- Chemical and Bacteriological Testing	Group:- Drinking Water	U.L.R. No. - TC1097230000001010F	
Senders Name & Address- Principal St. Xavier's Eng. Med. Hr. Sec. School Shanti Bhawan Jashpur Dist. Jashpur (C.G.)	Senders Letter No./Date	35/28.01.2025	Sampled by	By Client
	Sample Collection Date	28.01.2025	Sampling Plan & Procedure	Sampling Is Not Done By Laboratory Staff
	DL Receipt No.	1009	DL Receipt Date	28.01.2025
	Date of Analysis Started	28.01.2025	Date of Analysis Completed	28.01.2025

Sample Details

S. N.	Sample I.D.	District / Block	City / Village	Habitation	Location / Source ID / GPS Identification
1.	DL/JSP/LAB 25- 2185	Jashpur /Jashpur	Jashpur	Jashpur	Campus St. Xavier's Eng. Med. Hr. Sec. School Shanti Bhawan Jashpur / Borewell
2.	-	-	-	-	-
3.	-	-	-	-	-
4.	-	-	-	-	-
5.	-	-	-	-	-

Details of Parameters Their Test Method Units And Specification As Per IS/APHA

S. N.	Parameters	Test method		Unit	As per IS-10500-2012 Drinking Water		Result of S. No.				
		IS:3025/APHA 23rd ed.			Acceptable Limit	Permissible Limit	1	2	3	4	5
		Method	Part No.								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	Colour	APHA 23rd ed.	Part -2120B	CU	5	15	5.0	-	-	-	-
2	Odour	IS:3025	Part -05	-	Agreeable	Agreeable	Agr	-	-	-	-
3	Taste	IS:3025	Part- 7/8	-	Agreeable	Agreeable	Agr	-	-	-	-
4	Alkalinity as CaCO ₃	APHA 23rd ed.	Part-2320B	Mg/L.	200	600	126.50	-	-	-	-
5	Calcium as Ca ⁺⁺	APHA 23rd ed.	Part-3500-Ca-B	Mg/L.	75	200	39.51	-	-	-	-
6	Chloride as Cl	APHA 23rd ed.	Part-4500-Cl-B	Mg/L.	250	1000	66.46	-	-	-	-
7	Total Hardness as CaCO ₃	APHA 23rd ed.	Part-2340-C	Mg/L.	200	600	146.88	-	-	-	-
8	Magnesium as Mg ⁺⁺	APHA 23rd ed.	3500-Mg-B	Mg/L.	30	100	10.26	-	-	-	-
9	PH	IS:3025	Part -11	PH Scale	6.5-8.5	6.5-8.5	6.80	-	-	-	-
10	TDS	APHA 23rd ed.	Part-3540-C	Mg/L.	500	2000	180	-	-	-	-
11	Turbidity	IS:3025	Part-10	NTU	1	5	0.4	-	-	-	-

- The report should not be produced partly or full without approval signatory authority of legal purpose.
- It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, but still may be tolerated in the absence of an alternative source but up to the limits indicated under the "permissible" limit in the absence of alternate source in column 7 above which the sources will have to be rejected.
- The results refer only to tested samples and parameters.
- Samples will be stored for a period of 10 days from date of issue of report.
- This Lab does not hold any responsibility for variation in results for samples kept on hold for wants of clarification

Remark - 1. Results Apply To The Sample As Received.

2. Sampling not done by Lab Staff.

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[Signature]
Analyst/Report Review by
District Water Testing Laboratory
P.H.E.Department Jashpur(C.G.)

[Signature]
Chemist/Authorized by
District Water Testing Laboratory
P.H.E.Department Jashpur(C.G.)

District Water Testing Laboratory
Public Health Engineering Department, Division Jashpur
P.H.E.D. Campus, Near Bijali Toli, Jashpur (C.G.)
Email:- dwtlabjashpur@gmail.com
Test Report (Drinking Water)

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	Date of Analysis Started	28.01.2025	Date of Analysis Completed	29.01.2025

Sample Details

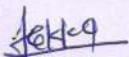
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2.	-	-	-	-	-
3.	-	-	-	-	-
4.	-	-	-	-	-
5.	-	-	-	-	-

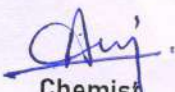
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		Method	Part No.		Acceptable Limit	Permissible Limit	1	2	3	4	5
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	Fluoride	APHA23rd ed.	4500-F-C	Mg/L.	1.0	1.5	0.00	-	-	-	-
2	E Coli	-	-	CFU/100 ml	Nil	Nil	00 24 (Hours)	-	-	-	-
3	Total Coliform	-	-	CFU/100 ml	Nil	Nil	00 24 (Hours)	-	-	-	-

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Analyst/ Microbiologist
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P.H.E.Department Jashpur(C.G.)


Chemist
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