SAFE DRINKING WAND SANITARY CERTIFICATE

Appendix-III

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE.

No. 06

Date: 29 01 2025

Assistant Engineer, (Name of Officers with designation) from <u>Drinking Water and Sanitation Sub Division</u>, <u>Jamshedpur</u> (Name of Department/Office) inspected the <u>Holy Cross School</u>, <u>Behind Cheshire Home Patel Bagan</u>, <u>Sundernagar</u>, <u>Jamshedpur</u> (Name and Address of the School) on <u>23 | 01 25</u> and found that the Holy Cross School (Name of School) has safe drinking water facilities for the students and members of staff of the institution and is maintain the hygienic sanitation condition in the school building and 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!

Name

Designation:

Shiv Kumar Dinkar

Assistant Engineer

To,
Holy Cross School
Behind Cheshire Home, Patel Bagan
Sundernagar, Jamshedpur

Manager Holy Cross School Sundarnagar Patel Bagari Principal
Holy Cross School
Patel Bagan Sunder Nagar
Jamshedpur-832107



District Level Water Testing Laboratory Office of the Executive Engineer (DW&SD) Near Adityapur Thana, Jamshedpur-831013

Email: dlwtl.jamshedpur@gmail.com

Report No:	JSR/2025/07	Memo no:	21/18-01-2025	
Issue To/ Name and Address of customer:	Holy Cross School Patel Bagan,Sundar Nagar,JSR-832107			
Sample Type;	Drinking water	Sample collected by	School Staff Supply Water	
Sample Received on:	17/01/2025	Sample Description:		
Test start on :	17/01/2025	Date completion on:	18/01/2025	
ULR:				

Test Result

SI. No.				Specification as per IS – 10500-2012 (Second Revision)		
	Tested Parameter	Unit Results		Method	Acceptable Limit	Permissible Limit (Absence of Alternate source)
1	pH, at 25°c	-	6.64	APHA 24th Ed.2023-4500-H B, (Electrometric method)	6.5 – 8.5	No relaxation
2	Turbidity	NTU max	0.08	APHA 24 th Ed.2023-2130 B, (Nephelometric method)	1	5
3	Alkalinity as CaCO ₃	mg/L max	144	APHA 24 th Ed.2023-2320 B, (Titration method)	200	600
4	Calcium as (Ca)	mg/L max	41.6	APHA 23 rd Ed.2017-3500 Ca B, (EDTA Titration method)	75	200
5	Magnesium as Mg	mg/L max	13.44	APHA 24 th Ed.2023-3500-Mg B, (Calculation method)	30	100
6	Hardness as CaCO ₃	mg/L max	160	APHA 24 th Ed.2023-2340 C, (EDTA Titration method)	200	600
7	Fluoride as (F)	mg/L max	0.68	APHA 24 th Ed.2023-4500 F C, (Ion selective electrode method)	1.0	1.50
8	Total Dissolved Solids at 180° C	mg/L max	254	APHA 24 th Ed.2023-2540 C, Total Dissolved Solids Dried at 180° c	500	2000
9	Chloride (cl)	mg/L max	25.80	APHA 24 th Ed.2023-4500 CI B, (Argentometric method)	250	1000
10	Colour	Hazen	01	IS:3025, (Part-4)	5	15
11	Taste	-	Agreeable	IS:3025, (Part-5)	Agreeable	
12	Odour	-	Agreeable	IS: 3025, (Part-7)	Agreeable	-

Remarks:- This result is according to BIS limit.

Specific contractual notes: -

- The results listed refer only to the tested sample and applicable parameter.
- This report, in full or in part, shall not be used for advertising or as evidence in any court of law
- This report can not be reproduced, except when in full, without the written permission of the Lab In-charge
- Tested Sample shall be retained up to Seven Days from the date of issue of the certificate.
- The liability of the laboratory is limited to the invoiced amount.
- All disputes are subjected to the Jamshedpur Jurisdiction.
- NOTE:- BDL=Below Detection Limit / DL=Detection Limit.
- Sample is not drawn by laboratories.

Holy Cross School

Reviewed by : Phulchand Mahato Ayı (Technical Manager) Manager

Hely Cross-School

Patel b. .. in Sunder Nagar Jamshedpur-832107

at Water Testing Laboratory

Authorised Signatory

(Quality Manager)



District Level Water Testing Laboratory Office of the Executive Engineer (DW&SD) Near Adityapur Thana, Jamshedpur-831013

Email: dlwtl.jamshedpur@gmail.com

Report No.	JSR/2025/07	Sample code	250117SWJP07	
Name and Address of	Holy Cross School Patel Bagan,Sundar Nagar,JSR-832107		Memo no:	
Customer	Fater Dayan, Sunda	21/18-01-2025		
Sample Type	Drinking water	Sample Collected by:	School Staff	
Sample receipt on	17/01/2025	Sample description:	Supply Water	
Date of start Analysis	17/01/2025	Date of completion	18/01/2025	
ULR:				

Bacteriological Test Report

S.No	Parameter	Test Method	Unit	Result	Remarks	
01 Total Coliform		APHA 9222B 24th Edition 2023	Cfu/100mL	Absent	Shall not be detectable in any 100 ml sample	
02	Fecal Coliform	APHA 9222D 24th Edition 2023	Cfu/100mL	Absent	Shall not be detectable in any 100 ml sample	

Specific contractual notes: -

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Tested by: Manisha

Supriya Kumari 18/0//25

Supriya Kumari Authorised Signatory (Quality Manager)

Quality Manager

District Level Water Testing Laboratory
D.W. & S. Division, Jamshedpur

District Level Water Testing Laboratery Jamshedpur, Jharkhand

...End of the Report.....

Manager Holy Cross School Sundarnagar Patel Bagan

Holy Cross School Palel Bagan Sunder Nagar Jamshedpur-832107