

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No:- PHED/WQ/24/026

Dated :- 10/06/2026

It is certified that an inspection team headed by **SUBHASH CHANDER, CHEMIST (HSC-II) PUBLIC HEALTH ENGINEERING DEPARTMENT, HARYANA** inspected the **ST XAVIER'S HIGH SCHOOL 79 MILESTONE, MACHRAULI SAMALKHA ,PANIPAT** on **10.06.2026** (Date of Inspection) and found the **ST XAVIER'S HIGH SCHOOL 79 MILESTONE, MACHRAULI SAMALKHA ,PANIPAT** has safe drinking water facilities for the students and members of the staff of the institution and is maintaining the hygienic sanitation condition in the school building and the campus as per norms prescribed by The Central/State/ U.T. Govt.

This certificate is valid for one year from date of issue.

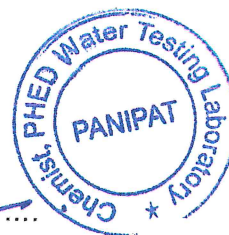
Signature with seal.....


Name:- **SUBHASH CHANDER**

Designation:- **CHEMIST**

Name and Address of the office/Department

PHED WATER TESTING LABORATORY PANIPAT




Manager
St. Xavier's High School
Machrauli Mode, G.T. Road, Panipat


Principal
St. Xavier's High School

Memo No:- 429

Date:- 10/06/2026

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID/Classification : PPT/01028/6/2026 / Private Sender : ST XAVIERS HIGH SCHOOL Location : ST XAVIERS HIGH SCHOOL Sample Description : Drinking Water Latitude / Longitude : 76.999113 / 29.289999	Sample Details	Date & Time
	Collected By	Rakesh kumar
	Collection Date	10/06/2026 at 10:32
	Received at lab	10/06/2026 at 10:54
	Analysis Start Date	10/06/2026
	Analysis End Date	10/06/2026
	Sample Quantity	1 Ltr.

Test Result (As Per BIS 10500 :2012)

S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Permissible Lmt. (In the Absence of Alternate Source)	Protocol Used
1	Turbidity	0.12	1 NTU	5 NTU	IS 3025 (Part-10):1984 (RA 2022)/ APHA 24th Edition -2130 B: 2023
2	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part-8) : 2023
3	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5) : 2018
4	Color	<5	5 Hazen Units	15 Hazen Units	IS 3025 Part 4: 2021 /APHA 24th Edition -2120 B
5	Total Dissolved Solids @ 180°C ± 2°C	42	500 mg/lt.	2000 mg/lt.	IS 3025 (Part-16) : 2023 /APHA 24th Edition-2540 C
6	Total Hardness as CaCo3	15	200 mg/lt.	600 mg/lt.	IS 3025 (Part-21) : 2009 (RA 2023)/APHA 24th Edition-2340 C
7	Calcium as Ca	2.00	75 mg/lt.	200 mg/lt.	IS 3025 (Part-40) : 1991 (RA 2023)/APHA 24th Edition-3500 Ca B
8	Magnesium as Mg	2.43	30 mg/lt.	100 mg/lt.	IS 3025 (Part-46) : 2023 /APHA 24th Edition- 3500 Mg-B
9	Total Alkalinity	25	200 mg/lt.	600 mg/lt.	IS 3025 (Part-23) : 1986 (RA 2019)/ APHA 24th Edition-2320 B : 2023
10	Chloride as Cl	14.18	250 mg/lt.	1000 mg/lt.	IS 3025 (Part-32) : 1988 (RA 2019)/APHA 24th Edition- 4500-Cl B
11	Sulphate as So4	2.0	200 mg/lt.	400 mg/lt.	USEPA: 1980
12	Fluoride as F	0.04	1.0 mg/lt.	1.5 mg/lt.	APHA 24th Edition-4500F C/
13	Iron as Fe	0.01	1.0 mg/lt.	1.0 mg/lt.	IS 3025 (Part-53) : 2003 (RA 2019) / APHA 24th Edition-3500-Fe B: 2023
14	Nitrate as No3	0.1	45 mg/lt.	45 mg/lt.	APHA 24th Edition -4500 NO3 D
15	pH @ 25°C	6.73	6.5 - 8.5	6.5 - 8.5	IS 3025 (Part-11) : 2022 / APHA 24th Edition-4500 -H B

Remarks :-

- * The Results Given above are related to the sample as received and tested in PHED PANIPAT Lab.
- * The test report can't be regenerated in whole or part there of without written permission of Competent Authority.
- * The test report can't be used for any publicity or any legal purpose.
- * Reliability of water sample sample lies with sender/collector of water sample.
- * To check the sample report online Scan the QR Code below.
- * The test samples meant for chemical analysis will be disposed off after 7 days from the data of issue of test report unless until specifically requested by the customer for retaining over a longer period.

Water Sample has been found "**CONFORMING**" to Limits set in BIS10500:2012 for the tested parameters.



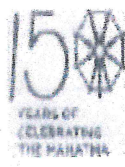
Sample analyzed by :

[Signature]
Manager

**St. Xavier's High School,
 Machrauli Mode, G.T. Road. Panipat**

[Signature]
 SUBHASH CHANDER, CHEMIST
 DISTRICT WATER TESTING LABORATORY, PANIPAT
 email:-chemist.panipat@phedharyana.gov.in

[Signature]
Principal
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**St. Xavier's High School
 G.T. Road. Panipat**



Civil Surgeon Panipat

सिविल सर्जन पानीपत

Near oldBus stand, G.T Road Panipat E-maildhs.cspnp@hry.nic.in

APPENDIX-XIII

**PROFORMA REGARDING SAFE DRINKING WATER AND
SANITARY CONDITION CERTIFICATE**

No. PNP /Health /2026/241

Dated: - 12-5-2026


It is certified that an inspection team headed by Dy. Civil Surgeon (H) and Health Inspector (Name of Officers with designation) From Civil Surgeon Office Panipat (Name of Department / Office) inspected the St. Xavier's High School Machrauli samalkha, Distt. Panipat was inspected on 11/05/2026 and found that the St. Xavier's High School Machrauli samalkha, Distt. Panipat has safe drinking water facilities for the students and members of staff of the school and is maintaining the hygienic sanitation condition in the school building & the campus.


The above valid for a period of One Year.


Dy. Civil Surgeon (Health)
Dy. Civil Surgeon
Panipat

To

**Principal
the St. Xavier's High School,
Machrauli samalkha, Distt. Panipat**


Manager
St. Xavier's High School
Machrauli Mode, G.T. Road, Panipat


Principal
St. Xavier's High School
G.T. Road, Panipat