

Annexure C

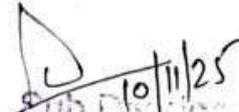
PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE

No. 1181

Dated: 10/11/2025

It is certified that an inspection team headed by Sub Divisional Engineer from Public Health Engineering PHED No.2 inspected the New Satluj Senior Secondary School Sirsa on 20.09.2024 and on the basis of Water Test Report bearing No.1259 dated 20.09.2025 of Zonal Water Testing Lab (PHED Lab) certified that the New Satluj Senior Secondary School Sirsa has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/State/U.T. Govt.

This certificate is valid till 30.11.2026

Signature with Seal :  10/11/25
Sub Divisional Engineer
PH Engineering Sub Div.
Name : Deepak Kumar
Designation : SDE
Name & Address of Office/Department : PHED

To

New Satluj Senior Secondary School,
Shakti Nagar, Barnala Road, Sirsa.

Memo No:-1259

Date:-20/09/2025

Subject: Physical/Chemical Examination Report of Water Sample

SampleID/Classification:SIR/03399/9/2025/Private	Sample Details	Date & Time
Sender : New Satluj Sr. Sec.School, Sirsa	Collected By	Sharvan Kumar
Location : R.O Water New Satluj Sr. Sec. School	Collection Date	20/09/2025 at 12:15
Sample Description : Drinking Water	Received at lab	20/09/2025 at 12:32
Latitute/ Longitude : 75.055785/29.55785	Analysis Start Date	20/09/2025
	Analysis End Date	20/09/2025
	Sample Quantity	1Lts

Test Result (As Per BIS10500: 2012)

S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	PermissibleLmt. (In the Absence of Alternate Source)	Protocol Used
1	Total Dissolved Solids @ 180°C ± 2°C	40	500mg/lit.	2000mg/lit.	APHA24thEdition-2540C
2	TotalHardnessasCaCo3	12	200mg/lit.	600mg/lit.	APHA24thEdition-2340C
3	Calcium as Ca	2.404	75mg/lit.	200mg/lit.	APHA24thEdition-3500-CaB
4	Magnesium as Mg	1.458	30mg/lit.	100mg/lit.	APHA24thEdition-3500MgB
5	Iron as Fe	0.0	1.0mg/lit.	1.0mg/lit.	USEPA
6	Chloride as Cl	4.99	250mg/lit.	1000mg/lit.	APHA24thEdition-4500Cl-B
7	Sulphate as So4	4.0	200mg/lit.	400mg/lit.	USEPA/APHA24th-4500SO4-E
8	Fluoride as F	0.01	1.0mg/lit.	1.5mg/lit.	APHA24thEdition4500F-D:
9	Nitrate as No3	0	45mg/lit.	45mg/lit.	APHA4500-NO3-B/USEPA
10	pH@25°C	7.39	6.5-8.5	6.5-8.5	APHA24thEdition4500-H+B
11	Total Alkalinity	10	200mg/lit.	600mg/lit.	APHA24thEdition-2320B
12	Color	<5	5HazenUnits	15HazenUnits	APHA2120C;2017
13	Odour	AGREEABLE	Agreeable	Agreeable	IS3025(Part-5):1983:RA:2002
14	Taste	AGREEABLE	Agreeable	Agreeable	IS3025(Part-8):1984:RA:2002
15	Turbidity	0.10	1NTU	5NTU	APHA24thEdition-2130B
16	Free Residual Chlorine	0	0.2mg/lit.	1.0mg/lit.	IS3025(Part-26):2021

Remarks:-

- * The Results Given above are related to the sample as received and tested in PHED SIRSA 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 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 date of issue of test report unless 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


(Santosh Kumari)

Authorized Signatory/ Senior Chemist
PHED Zonal Water Testing Laboratory, Sirsa