

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 396

Dated: 9/10/25

It is certified that an inspection team headed by Mohd. Rizwan Multani

(Name of Officers with designation) from Public Health Engg. Dept. Rajasthan

(Name of Department/ Office) inspected the Sophia school New Railway colony

(Name & Address of the school) on 24.09.2025 (date of inspection) and found that the Sophia School, Railway colony (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 norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of 06 months

Signature with Seal: सहायक अभियन्ता

Name : जन. स्वास्थ्य क. विभाग

Designation : वितरण उपखण्ड पथ, कोय

Name & Address of the Office / Department :

To

Sophia School
New Railway colony

(Name & Address of the Institution)

* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.



OFFICE OF THE SENIOR CHEMIST
REGIONAL LABORATORY, PHED, KOTA, RAJASTHAN
PHED Campus, AKELGARH KOTA-324010



Test Report
(CHEMICAL & BACTERIOLOGICAL EXAMINATION OF WATER)

Desp. No. : 690

Dated : 01/10/25

Issued to:

Principal

Sophia Sr. Sec. School, New Railway Colony
Kota

District: Kota

Block/City: Kota

Sample Not Collected by Lab

Ref ID	28		Sample Code No.	PC-99 PB-100	
Reference : Letter No.		NIL	Source :	Aqua Gurad	
Reference Date:		24.09.25	Source Location :	School Campus	
Date of Receipt :		24.09.25	Habitation/Ward No. :	-	
Sample ID	43				
Name of Sample Collector:		Vinod Dagar	Village/Colony/Nagar :	-	
Designation of Sample Collector:		-	Gram Panchayat/City Area :	-	
Latitude of Location			Date of Collection :	24.09.25	
Longitude of Location			Start Date of Examination :	24.09.25	
Elevation of Location			End Date of Examination :	29.09.25	
Test Parameters		IS-10500:2012(RA 2018)		Sample Report No.	
		Requirement (Acceptable Limit)	Permissible limit in the absence of alternative sources	References Method:	Test Values
1	pH At Temp. 25 ⁰ C	6.5 to 8.5	No relaxation	[IS 3025, P-11], 2022	8.45
2	Turbidity	1.0	5.0	-	0.86
3	Taste	Not Defined	Not Defined	-	-
4	Odour	Unobjectionable	Unobjectionable	-	-
5	Total Alkalinity (as CaCO ₃) mg/l	200	600	[IS 3025, P-23], 2023	200
6	Total Hardness (as CaCO ₃) mg/l	200	600	[IS 3025, P-21], 2009 (RA 2023)	160
7	Calcium (as Ca ⁺⁺) mg/l	75	200	[IS 3025, P-40], 2024	-
8	Magnesium (as Mg ⁺⁺) mg/l	30	100	[IS 3025, P-46], RA 2023	-
9	Chloride (as Cl ⁻) mg/l	250	1000	[IS 3025, P-32],1988 (RA 2019)	50
10	Nitrates (as NO ₃ ⁻) mg/l	45	No relaxation	[APHA, Ed24, 4500-B] NO3: 2023	3
11	Fluoride (as F ⁻) mg/l	1.0	1.5	[IS 3025, P-60], 2008 (RA 2023)	0.112
12	Total Dissolved Solids (TDS) mg/l At 180 ⁰ C	500	2000	[IS 3025 P-16]: 2023 /APHA, Ed24, 2510-B] Cond.2023	348
11	Total Coliform (MPN/100ml)	Nil	Nil	-	Nil

(*ADL= Above detection limit; BDL= Below detection limit)

REPORT IS NOT VALID FOR
JUDICIAL AND COMMERCIAL
PURPOSE

Authorized Signatory

Senior Chemist

PHED Reg.Lab. Kota

NOTE:

- This test report shall not be reproduce except in full, unless permission for the reproduction of an approved abstract has been obtained from the Senior Chemist, REGIONAL LABORATORY PHED, KOTA (Rajasthan).
- This test report relates only to the samples/items submitted to the laboratory for test.
- This report is not valid for legal cases/legal purposes.