


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

No. 783Date : 21/3/2025

It is certified that an inspection team headed by Mohd. Rizaan Mulkani (Assistant Engineer) (Name of Officers with designation) from Public Health Engg. Dept. Raykhan (Name of Department/Office) inspected the Sophia School New Railway Colony (Name & Address of the School) on 20/03/2025 and found that the Sophia school New 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 the norms prescribed by the Central/State/U.T Govt.

The above valid for a period of 06 Months.

Signature with Seal : 
 Name : मोहम्मद रिजवान मुल्तानी
 Designation : सहायक अभियन्ता
जन स्वास्थ्य अभियंत्रिकी विभाग
मिर्जापुर उपखण्ड पंचायत, मीरजापुर

To

Sophia School New -
Railway Colony

(Name & Address of the Institution)



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



Test Report
(CHEMICAL & BACTERIOLOGICAL EXAMINATION OF WATER)

Desp. No. : 1947

Dated : 18/3/25

Issued to:

Principal

*Sophia School New Railway Colony
 kota*

District: Kota

Block/City:

Sample Not Collected by Lab

Ref ID	17	Sample Code No.	PC-227 PB-161	
Reference : Letter No.	N.M.	Source :	R.O.	
Reference Date:	05.03.25	Source Location :	New Railway Colony Kota	
Date of Receipt :	05.03.25	Habitation/Ward No. :	-	
Sample ID	21			
Name of Sample Collector:	Sh. Vinod Dagar	Village/Colony/Nagar :	-	
Designation of Sample Collector:	-	Gram Panchayat/City Area :	-	
Latitude of Location		Date of Collection :	05.03.25	
Longitude of Location		Start Date of Examination :	05.03.25	
Elevation of Location		End Date of Examination :	07.03.25	
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 ^o C	6.5 to 8.5	No relaxation	[IS 3025, P-11], 2022 7.71
2	Turbidity	1.0	5.0	- 0.78
3	Taste	Not Defined	Not Defined	- -
4	Odour	Unobjectionable	Unobjectionable	- -
5	Total Alkalinity (as CaCO ₃) mg/l	200	600	[IS 3025, P-23], 1986 (RA2019) 150
6	Total Hardness (as CaCO ₃) mg/l	200	600	[IS 3025, P-21], 2009 (RA 2019) 160
7	Calcium (as Ca ⁺⁺) mg/l	75	200	[IS 3025, P-40], 1991 (RA 2019) -
8	Magnesium (as Mg ⁺⁺) mg/l	30	100	[IS 3025, P-46], 1994 (RA 2019) -
9	Chloride (as Cl ⁻) mg/l	250	1000	[IS 3025, P-32], 1988 (RA 2019) 40
10	Nitrates (as NO ₃ ⁻) mg/l	45	No relaxation	[APHA, Ed24, 4500-B] NO3: 2022 2
11	Fluoride (as F ⁻) mg/l	1.0	1.5	[IS 3025, P-60], 2008 (RA 2019) 0.972
12	Total Dissolved Solids (TDS) mg/l At 180 ^o C	500	2000	[IS 3025 P-16/APHA, Ed24, 2510- B1 Cond 2022 469
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

 (Tarun Kumar Jain)
 Senior Chemist

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.
- Sample will be preserved only for 15 days from date of receipt.
- Measurement of uncertainty and standard methods will be provided to customer on demand.

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-----End of the Report-----