



Public Health Engineering Department

District Laboratory

PHED Campus, Bapu Nagar, Pur Road Bhilwara



No.- PHED/Rout/Chem/2025-26/

Dated :

TEST REPORT OF THE CHEMICAL EXAMINATION OF WATER

Customer Name - Roshan Bhardwaj (Principal)
Suja's Global School
Kamalpura

District: Bhilwara
Block: Banera

Reference : Roshan Bhardwaj (Principal) Letter No. 79

Dated: 13-05-2025

Sample Descriptions

Lab Sample ID		DL-BHL/Rt/ 25-26/0367		BIS 10500; 2012 Drinking Water Standards	
Panchayat / Town		Chamanpura			
Village / Town		Kamalpura			
Habitation / Colony		Kamalpura			
Source		RO Suja's Global School			
Date of Collection		14-05-2025			
Name of Sample Taker		Roshan Bhardwaj			
Date of Receipt		14-05-2025			
Testing	Date	14.05.25 to 19.05.25		Maximum Desirable Limit	Maximum Permissible Limit
Test Results					
SN	Parameter	Unit	Method	DL-BHL/Rt/ 25-26/0367	
1	pH @ 25 °C		APHA 24th Edn.2023-4500-H B	7.23	6.5-8.5 NR
2	Conductivity @ 25 °C	µS/Cm	APHA 24th Edn.2023-2510 B	279	- -
3	TDS	mg/L	APHA 24th Edn.2023-2540 C	187	500 2000
4	Chloride as Cl	mg/L	APHA 24th Edn.2023-4500-Cl- B	51	250 1000
5	Fluoride as F	mg/L	APHA 24th Edn.2023-4500-F C	0.21	1.0 1.5
6	Nitrate as NO3	mg/L	APHA 24th Edn.2023-4500 NO3-B UV	7.20	45 NR
7	Sulphate as SO4	mg/L	APHA 24th Edn.2023-4500 SO4- E	27.1	200 400
8	Total Alkalinity (as CaCO3)	mg/L	APHA 24th Edn.2023-2320 B	111	200 600
9	Total Hardness (as CaCO3)	mg/L	APHA 24th Edn.2023-2340 C	99	200 600
10	Calcium Hardness (as CaCO3)	mg/L	APHA 24th Edn.2023-3500-Ca B	31.0	188 500
11	Magnesium Hardness (as CaCO3)	mg/L	APHA 24th Edn.2023-3500-Mg B	68.00	122 412
12	Sodium as Na	mg/L	APHA 24th Edn.2023-3500 Na-B	18	- -
13	Potassium as K	mg/L	APHA 24th Edn.2023-3500-K D	2.00	- -
14	Turbidity	NTU	APHA 24th Edn.2023-2130 B	0.00	1 5

ND Not Detected

NA

Not Analysed

Reviewed & Checked By
Junior Chemist

Dr. Ikbil Husain
Senior Chemist
PHED Lab Bhilwara

Note

- The results given above are related to the samples as received and tested in PHED District Lab Bhilwara
- The test report can't be regenerated/re-produced in whole or part thereof without written permission of PHED District Lab Bhilwara
- The test report can't be used for any publicity or any legal purpose.
- The test samples meant for chemical analysis will be disposed off after 15 days from the date of issue of test report unless and until specifically requested for retaining over a longer period.
- No monetary responsibility of the laboratory as no fee is charged for the analysis of test samples and issue of test report.
- Documents Related To MU are available in office and can be provided on request

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



Banera

Report of Bacteriological Examination of Water

Sample Taker Roshan Bhardwai

[illegible]

Unsat: - Unsatisfactory

Dated

PHED Dist. Lab BHILWARA

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated:

It is certified that an inspection team headed by Assistant Engineer, PHED, sub Dn. Banera

(Name of Officers with designation) from Block-Banera, Bhilwara PHED

inspected the SUDAS GLOBAL SCHOOL, KAMALPURA BHILWARA

(Name & Address of the school) on 12/05/2025 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. 107 dated 18.05.2025

of Public Health Eng Department Bhilwara (PHED Lab) certified that the

SUDAS GLOBAL SCHOOL (Name of school) 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 11/05/2026

Signature with Seal: उप मुख्या. बनेड़ा

Name: RAHUL SABAL

Designation: Assistant Engineer

Name & Address of the Office / Department: Office of Assistant Engineer, public

Health Engg. department, Block-Banera
Bhilwara.

To SUDAS GLOBAL SCHOOL
KAMALPURA BHILWARA
(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies