



Annexure - IV
WATER ANALYSIS REPORT
District Level Water Analysis Laboratory,
Uttar Pradesh Jal Nigam (U.P.), Shahjahanpur



TC-12262

Report No. 119 Date: 25/01/2024 Page No. 01
URL No. NA

Office Name and Address: Custom Details
Office of Executive Engineer, U.P. Jal Nigam (Rural), Shahjahanpur
[7-B, Abhirlok, South City, Shahjahanpur-242201]
Ref. Letter No. & Date: NA


Basic Detail of Sample			
District name	Shahjahanpur	Block	Kalan
Gram Panchayat/ Nagar		School	Rosy public school
Habitat	NA	Location	Rosy public school Kalan shahjahanpur
Water Source	R.O	Sample Code	C/24/04/P-120
Quantity of Sample	2 Ltr	Date of Sample Collection	23/04/2024
Receiving Date	23/04/2024	sample Collector	Anirudh singh (account)
sample Depositor	Anirudh singh (account)		
Analysis Start Date	24/04/2024	Final Test Completion Date	24/04/2024

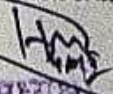
Environmental Condition	
Temperature	25.3 °C
Humidity	48 ± 15 %

Sr. N.	Analysed Parameter	Units	Observed Value	Technical DATA of Analysis		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
Specification Values as per IS 10500:2012						
1	ph	.	7.59	6.5-8.5	No Relaxation	IS 3025 (Part 11):2022
2	Turbidity	(NTU)*	0.18	1.0	5.00	IS 3025 (Part 10): 1984 (Nephelometric Method)
3	TDS	(Mg/L)*	120	500	2000	IS 3025 (Part 16): 1984 (Gravimetric Method)
4	Chloride	(Mg/L)*	BDL	250	1000	IS 3025 (Part 32): 1988 (Argentometric Method)
5	Fluoride	(Mg/L)*	0.039	1.0	1.5	IS 3025 (Part 60): 2008 APHA 23rd Edition-4500 F Method C Electrode Method), 2017
6	Total Hardness	(Mg/L)*	180	200	600	IS 3025 (Part 21): 2009 (EDTA Method)
7	Total Alkalinity	(Mg/L)*	280	200	600	IS 3025 (Part 23):1986 (Indicator Method)
8	Magnesium	(Mg/L)*	73.68	30	100	IS 3025 (Part 46):2019
9	Odour		Agreeable	Agreeable	Agreeable	IS 3025(Part 5):2018
10	Colour	HU	4	1 HU	100 HU	IS 3025(Part 4):1983 (Platinum Cobalt Visual Comprison Method)
11	Calcium	(Mg/L)*	42	75	200	IS 3025 (Part 40):1991
12	Taste	-	Agreeable	Agreeable	Agreeable	Part 7 & Part 8


Note:

- Certificate refers only to the Particular sample submitted for testing.
- This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from The Head of Laboratory.
- The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
- Sample will be stored up to 7 days (in case of non perishable items only) from the date of issue of tests report unless otherwise specified.
- Parameters above permissible limit This are written in Bold.


अध्यापक
अधिकासी अधिकारी
उत्तर प्रदेश जल निगम
शाहजहाँपुर


अध्यक्ष
भगर पंचायत कलान
जिला शाहजहाँपुर

Authorized Signatory

Dharmendra Kumar
Technical Manager (Chemistry)


PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

Dated: 27/04/24

No. 31

It is certified that an inspection team headed by DR. DINESH SINGH (MOIC)
(Name of Officers with designation) from DR. DIKSHI PRAIAP (MO)
(Name of Department/Office) inspected the PHC KALAN SPN.
(Name & Address of the school) on 26/04/24 (date of inspection) and found that the

ROSY PUBLIC SCHOOL KALAN SPN. (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. ON THE BASIS OF DISTRICT WATER TESTING LABORATORY/ LIP JAL NIGAM (GRAMIN) SHAHJAHANPUR .UP 242001

The above is valid for a period of 22-04-2025

Dr. Dinesh Singh
27/04/24

Signature with Seal : [Signature]

Name : DR. DINESH SINGH

Designation : डा० दिनेश सिंह अधीक्षक

Name & Address of the Office/ Department : सामुदायिक स्वास्थ्य केन्द्र कलान
शाहजहाँपुर - 9335923692
PHC KALAN SPN.

To

ROSY PUBLIC SCHOOL

KALAN SPN

(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.

[Signature]

अधिरासी अधिकारी
नगर पंचायत कलान
शाहजहाँपुर

[Signature]

अध्यक्ष
नगर पंचायत कलान
जिला शाहजहाँपुर