

**SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE**

NO: Ins/2024-25/SCHOOL/ 022

DATE: 25/07/2024

It is to certify that an inspection team led by **Dr. Mukesh Kumar Medical officer from Community Health Center, Fatehpur, Saharanpur** inspected the **Shakumbhri Public School, Manduwala, Saharanpur** on 25/07/2024 and found the school has safe drinking water facilities for the students and members of staff, separate toilet facilities for boys and girls and is maintaining the adequate Hygienic and Sanitation in school premises as per the norms.

The above certificate is valid for a period of **one year** from the date of issue.

  
Suprintendent,

चिकित्साधिकारी  
सामु० स्वा० केन्द्र फतेहपुर  
Community Health Center, Fatehpur  
Saharanpur



## Water Analysis Report

District Level Water Analysis Laboratory, U.P. Jal Nigam (Gramin) Saharanpur 247001



Address-Office of Executive Engineer, Construction Unit U.P. Jal Nigam Near Gandhi Park District - Saharanpur -247001

Certificate No. TC-10067

Report No. UPJN/SRE/MAR/2024/09 Issue Date-28.03.2024 Page No. 1

### Remark

### Customer Details

Office Name and Address: Shakumbhri Public School (Affiliated to C.B.S.E., New Delhi), Village - Manduwala, Post - Khujnawar, Distt. - Saharanpur-247129 (U.P.)  
Ref Letter No & Date: / / 26.03.2024

### Basic details of sample

District	Saharanpur	Block	N/A
Gram Panchayat	Manduwala	Village/Town/City	Manduwala
Habitation	Shakumbhri Public School	Location	Manduwala (Chhutmalpur)
Water Source	R.O Water	Sample No.	1
Quantity of Sample	02 L	Date of Sample Collection	26.03.2024
Receiving Date	26.03.2024	Sample Collector	Shakumbhri Public School Management
Sample Depositer	Parvindra Kumar	Sampling Method	IS:17614:PART 1:2021
Analysis Start Date	27.03.2024	Analysis Completion Date	27.03.2024

### Technical Data of Analysis

S.No.	Analysed Parameters	Units of Measurement	Observed Value	Specified Values as per IS 10500:2012		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	pH	-	7.48	6.5	8.5	IS 3025 (Part 11) :2017
2	Turbidity	(NTU)	3.5	1.00	5.00	IS 3025 (Part 10) :2017
3	TDS	(mg/L)	260	500	2000	IS 3025 (Part 16) :2017
4	Chloride	(mg/L)	30	250	1000	IS 3025 (Part 32) :2019
5	Total Alkalinity	(mg/L)	130	200	600	IS 3025 (Part 23) :2019
6	Total Hardness	(mg/L)	210	200	600	IS 3025 (Part 21) :2019
7	Fluoride	(mg/L)	0.108	1	1.5	APHA 23 Edition-4500-F Method C(Electrode Method):2017
8	Iron	(mg/L)	0	0.1	1	APHA 23 Edition-3500-Fe Method V(Phenanthroline Method):2017
9	Nitrate	(mg/L)	3.14	43	45	APHA 23 Edition-4500-NO3 Method D(UV Screening Method):2017
10	Sulphate	(mg/L)	88.4	200	400	APHA 23 Edition-4500-SO4 Method E(Turbidimetric Method):2017

- Note**
1. This Certificate refers only to the particular sample(s) submitted for testing.
  2. This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from Head of
  3. The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
  4. Sample will be stored up to 15 days (in case of non perishable items only) from the date of issue of tests reports unless otherwise specified.

  
Amit Kumar  
(Lab Assistant)

**Result:**  
Pass (✓)  
Fail ( )

  
(Deeksha Goyal)  
Technical Manager  
Laboratory Contact Details:  
Name: Deeksha Goyal (Chemist)  
Email Id: deekshaaggarwal5732@gmail.com  
Mob. No: 7302305330