

**PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE**

No. 45/प्रयोगशाला 15/Laboratory /32

Dated: 11.05.2023

It is certified that an inspection team headed by Mrs. ARCHANA VERMA (ASSISTANT RESEARCH OFFICER)  
(Name of Officers with designation) from KHAND KARYALAYA U.P. JAL NIGAM (RURAL), PRAYAGRAJ  
inspected the New R.S.J. Public School Ustapur, Mahmoodabad Chhatnag Road, Jhusi, Prayagraj on 10.05.2023 (date of inspection) and found that the New R.S.J. Public School Ustapur, Mahmoodabad Chhatnag Road, Jhusi, Prayagraj 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 ONE YEAR

Signature with Seal: .....

Name : ARCHANA VERMA

Designation : ASSISTANT RESEARCH OFFICER

Name & Address of the Office / Department : KHAND KARYALAYA, U.P. JAL NIGAM (RURAL), PRAYAGRAJ.

To

New R.S.J. Public School

Ustapur, Mahmoodabad Chhatnag Road,

Jhusi, Prayagraj

\* 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.

  
Principal  
New R.S.J. Public School  
Ustapur-Mahmoodabad, Chhatnag Road  
Jhusi, Prayagraj





**Water Analysis Report**  
**Regional Water Analysis Laboratory,**  
**Division Office, U.P. Jal Nigam,(Rural)**  
**Prayagraj - 211019**

Report No- Chemical Test/1582/2023-2024

Date-10-05-2023

Page No- 1582

**Customer details**

Office Name and Address New R.S.J Public School, Ustapur Mahmoodabad, Chhatnag Road, Jhusi, Prayagraj

Ref Letter No &Date

**Basic Details of Sample**

District	Prayagraj	Block	
Gram Panchayat		Village	
Habitation		Location	New R.S.J Public School
Type of Sample	RO Machine	Sample No	23051582
Quantity of Sample	1000ml (Normal)	Date of S.C.	03-05-2023
Receiving Date	03-05-2023	S. Collector	
Sample Depositor			
Analysis Start Date	10-05-2023	Analysis Completion date	10-05-2023

S.No	Analysed parameters	Observed Value	Specification as per IS 10500:2012		Ref. Method of Analysis
			Acceptable Limit	Permissible	
1	2	3	4	5	6
1	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part 8): 2017
2	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5): 2018
3	Colour (Hazen units)	NT	5	15	APHA 23rd Ed., 2017, 2120-Colour, (B Spectrophotometric-Single-Wavelength Method)
4	pH	7.22	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2017 (Electrometric Method)
5	Turbidity (NTU)	0.98	1	5	IS 3025 (Part 10): 2017
6	Total Dissolved Solids (mg/l)	49.23	500	2000	IS 3025 (Part 16): 2017
7	Chloride (mg/l)	10	250	1000	IS 3025 (Part 32): 2019
8	Total Alkalinity (mg/l)	28	200	600	IS 3025 (Part 23): 2019
9	Total Hardness (as CaCO <sub>3</sub> )	28	200	600	IS 3025 (Part 21): 2019
10	Calcium (as Ca) (mg/l)	12.8	75	200	IS 3025 (Part 40): 2019
11	Magnesium (asMg) (mg/l)	5.8	30	100	IS 3025 (Part 46): 2019
12	Sulphate (mg/l)	7.86	200	400	APHA 23rd Ed., 2017,4500.SO4 (E. Turbiditometric Method)
13	Nitrate (mg/l)	1.37	45	No relaxation	APHA 23rd Ed., 2017, 4500-NO3- (BUltraviolet Spectrophotometric Screening Method)
14	Fluoride (mg/l)	0.29	1	1.5	APHA 23rd Ed., 2017, 4500-F (C, ion Selective Electrode Method)
15	Iron (mg/l)	0	1	No relaxation	APHA 23rd Ed., 2017, 3500-Fe (B, Phenanthroline Method)
16	Arsenic (mg/l)	NT	0.01	No relaxation	APHA 23rd Ed., 2017, 3500-As (B, Silver Diethyldithiocarbonate Method)

\* These Parameters are out of NABL Scope, BDL-Below Detection Limit, NT- Not Tested

- 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 Laboratory.
  3. The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
  5. Sample will be stored up to 15 days (in case of non perishable items only) from the date of issue of test reports unless otherwise specified.

Report Prepared by

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Principal

New R.S.J. Public School

Chhatnag Road

Jhusi, Prayagraj

Lab In charge

Mob-9458636662

\*\*\*\*\*END OF THE ANALYSIS REPORT\*\*\*\*\*

