



District Level Water Analysis Laboratory

(An NABL Accredited Laboratory)

Uttar Pradesh Jal Nigam (Rural), Kanpur Dehat

Mati Akbarpur - 209101

KANPUR DEHAT

(TEST REPORT)



TC-17035

ULR No. : TC-17035-260000000006F

Date: 24/04/2026

No. of Pages: 1

Customer Details

Office Name and Address: Rising Sun Public School, NH19 Badhapur, Akbarpur, Kanpur Dehat

Ref. Letter No. & Date: 24/04/2026

Basic Details of Sample

District	Kanpur Dehat	Block	Akbarpur
Nagar Panchayat	Badhapur	Village	Badhapur
Habitation	Badhapur	Location	Rising Sun Public School
Water Source	Tube well	Sample Code	KD/04/1C
Quantity of Sample	1L	Sampling date	24/04/2026
Sample Received Date	24/04/2026	S. collected by	Umakant
Sampling Method Used	IS 17614(Part-1): 2021	Sample Depositor	Umakant
Analysis Start Date	24/04/2026	Analysis Completion date	24/04/2026
Temperature	24.5 °C	Humidity	46%

S. No.	Analyzed Parameters	Observed Value	Specification as per IS 10500:2012 (Second Revision)		Ref. Methods of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1	pH@25°C	7.20	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2022, Electrometric Method
2	Turbidity (NTU)	0.52	1	5	IS 3025 (Part 10):2023 (Nephelometric method)
3	Total Dissolved Solids, mg/l	160	500	2000	IS 3025 (Part 16): 2023 (Gravimetric method)
4	Chloride (as Cl), mg/l	24	250	1000	IS 3025 (Part 32): 2019 Argent metric method
5	Total Hardness, (as CaCO ₃) mg/l	120	200	600	IS 3025 (Part 21): 2019 (EDTA method)
6	Total Alkalinity, (as CaCO ₃) mg/l	134	200	600	IS 3025 (Part 23): 2023 (Potentiometric and indicator method)
7	Calcium (as Ca), mg/l	38	75	200	IS 3025 (Part 40): 2024 EDTA Titrimetric method
8	Magnesium (as Mg), mg/l	23.20	30	100	IS 3025 (Part 46): 2023 (Volumetric method)
9	Iron (as Fe), mg/l	0.12	1.0	No relaxation	APHA 24rd Edition -3500-Fe Method B (Phenanthroline Method): 2023
10	Nitrate (as NO ₃), mg/l	4.57	45	No relaxation	APHA 24rd Edition -4500- NO ₃ Method B (UV Screening Method): 2023
11	Sulphate (as SO ₄), mg/l	34.62	200	400	APHA 24rd Edition -4500- SO ₄ Method E (Turbid metric Method): 2023
12	Fluoride (as F), mg/l	0.045	1.0	1.5	APHA 24rd Edition -4500-F Method C (Ion-Selective Electrode Method): 2023
13	Colour (Hazen units)	5	5	15	APHA 24rd Edition -2120- Colour Method B (Platinum Cobalt Visual Comparison): 2023

All These Parameters are under NABL Scope, BDL-Below Detection Limit, NA-Not Analyzed

Note:

1. This certificate refers only to the particular sample(s) submitted for analysis.
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 analysis results reported in this certificate are valid at the time of and under the stated conditions of measurements.
4. Sample(s) will be stored up to 07 days (in case of non-perishable items only) from the date of issue of analysis reports, unless otherwise specified.
5. Parameters above Permissible Limit are written in bold.
6. Sample(s) with any parameter value above Accepted Limit will only be used for oral consumption, if no other source is available.
7. Sample is not Collected by Lab.

SAMAR SINGH
(DQM/DTM)
(prepared by)

PRAKHAR SACHAN
(Quality Manager/T.M.)
(Authorized by)

Laboratory Contact detail: Email: ee cd kanpurdehat@yahoo.in

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END OF THE ANALYSIS REPORT

Annexure C

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 04-06F/2026

Dated: 25.04.2026

It is certified that an inspection team headed by **Prakhar Sachan, (Quality Manager)** and **Samar Singh, (Deputy Technical Manager)**

(Name of Officers with designation) from **District Level Water Analysis Laboratory, Uttar Pradesh Jal Nigam (Rural), Kanpur Dehat** inspected the **Rising Sun Public School, NH19 Badhapur, Akbarpur, Kanpur Dehat** (Name and Address of the School) on 25.04.2026 (date of Inspection) and on the basis of Water Test Report (Attached) bearing no (04-06F/2026) TC-17035-260000000006F dated 24.04.2026 of **District Level Water Analysis Laboratory, Uttar Pradesh Jal Nigam (Rural), Kanpur Dehat (NABL LAB)** certified that the **Rising Sun Public School, NH19 Badhapur, Akbarpur, Kanpur Dehat** has safe drinking water facilities for the students and members of staff of the institution. School 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 **24/04/2027**

Signature with Seal:

Name: **Sanjay Singh**

Designation: **A. E.**



Name & Address of the Office / Department :

सहायक अभियन्ता
खण्ड कार्यालय उ०प्र० जल निगम (ग्रामीण)
कानपुर देहात

To
The Principal

**Rising Sun Public School, NH19
Badhapur, Akbarpur, Kanpur Dehat**
(Name & Address of the Institution)

Note: The Certificate is to be issued by authorized office / NABL Lab / PHED Lab/ Local bodies