



TC-13003

District Level Water Analysis Laboratory

Uttar Pradesh Jal Nigam (Rural), Deoria
Add.- M2, 1st Construction Division, Bhujauli Colony, Deoria 274001

Test Report

Report No WTD/028/JUNE(25-26)

Date 28.06.2025

Page No 01/01

Customer Details

Office Name and Address G. M. ACADEMY, PACHAUHA, BARHAJ, DEORIA
Ref Letter No & Date MANAGER REF LETTER NO- 02/25-26 DATED 26.06.2025

Basic details of sample

District	DEORIA	Block	BARHAJ
Gram Panchayat	PACHAUHA	Village	PACHAUHA
Habitation	PACHAUHA	Location	PACHAUHA
Water Source	R.O.	WQMIS Id	-
Quantity of Sample	1000 ml	Date of S.C.	26.06.2025
Receiving Date	26.06.2025	S. Collector	SCHOOL AUTHORITY

Sample Depositor MR S P MISHRA

Analysis Completion Date 27.06.2025

Analysis Start Date 26.06.2025

Relative Humidity- 50±15%

Temperature- 25±5°C

Technical Data of Analysis

S. No.	Analysed Parameters (Unit of Measurement)	Observed Value	Specified Values as per BIS 10500:2012		Ref. Method of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part 8) : 2023
2	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5) : 2018
3	pH	7.30	6.5	8.5	IS 3025(Part 11): 2022
4	Turbidity (NTU)	0.56	1.0	5.0	IS 3025(Part 10): 2022
5	TDS (mg/l)	250	500	2000	IS 3025(Part 16): 2023
6	Total Alkalinity (mg/l)	184	200	600	IS 3025(Part 23): 2023
7	Total Hardness (mg/l)	164	200	600	IS 3025(Part 21): 2019
8	Calcium (mg/l)	43.2	75	200	IS 3025(Part 40): 2024
9	Magnesium (mg/l)	13.60	30	100	IS 3025(Part 46): 2023
10	Chloride (mg/l)	17.1	250	1000	IS 3025(Part 32): 2019
11	Fluoride (mg/l)	0.29	1.0	1.5	APHA 24 TH Edition 4500-F Method-C (Electrode Method)
12	Nitrate (mg/l)	4.48	45	No relaxation	APHA 24 TH Edition -NO ₃ Method D(UV screening Method)
13	Sulphate (mg/l)	2.53	200	400	APHA 24 TH Edition 4500-SO ₄ Method E(Turbidimetric Method)
14	Iron (mg/l)	0.21	1.0	No relaxation	APHA 24 TH Edition - 3500-Fe Method B(Phenanthroline Method)

WBDL- Below Detection Limit, NA- Not Applicable. ** Parameter(s) above permissible limit are in bold digits.

- 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.
 4. Sample will be stored up to 07 days (in case of non perishable items only) from the date of issue of test reports unless otherwise specified.

Tested By
RAGHVENDRA K MISHRA

RAGHVENDRA K MISHRA

Reviewed By

SONAL MISHRA

Authorized Signatory

Email id- labdeoria@gmail.com

Contact No-7905141800

*****End of test report*****

Principal
Academy
Deoria

MANAGER
G.M. ACADEMY
PACHAUHA BARHAJ

PERFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. -18/2025-26

Dated: 28.06.2025

It is certified that an inspection team headed by Raghvendra Kumar Mishra, Chemist, District Level Water Analysis Laboratory, Deoria (Name of officers with designation) from UP Jal Nigam (Rural) Deoria (Name of Department/office) Inspected G.M. ACADEMY, PACHAOUHA, BARHAJ, DEORIA (Name & Address of the school) on 27.06.2025 (Date of inspection) and on the basis of water test report (Attached) Report no: WTD/028/JUNE(25-26) dated 28.06.2025 of District Level Water Analysis Laboratory, Deoria (PHED-lab) certified that the G.M. ACADEMY, PACHAOUHA, BARHAJ, DEORIA (Name of school) has safe drinking water facilities for the students and staffs of the institution. School is also maintaining 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 01 Year from date of issue. In case, if there is any change in Drinking Source /gone under maintenance before Expiry of certificate, then this certificate will be no more valid. So to avoid this problem School is advice to send Drinking Water Sample on Regular Interval to District Level Water Analysis Laboratory, Deoria.

Signature with Seal.....

Assistant Engineer
Division Office,
U.P. Jal Nigam (Rural)
Deoria

Name

Designation.....

Name & Address of the office/Department

Uttar Pradesh Jal Nigam Rural, Bhujauli Colony,
Deoria

To

MANAGER,
G.M. ACADEMY,
PACHAOUHA, BARHAJ

DEORIA (Name & Address of the institution)

Principal
G. M. Academy
Pachauha, Barhaj, Deoria

MANAGER
G.M. ACADEMY
PACHAOUHA BARHAJ

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