



District Level Water Analysis Laboratory, U.P. Jal Nigam (Rural) Farrukhabad

Office of Executive Engineer, Division Office, U.P Jal Nigam, (Rural)
Fauji Colony, Maseni Farrukhabad Pin- 209601



TC-13514

TEST REPORT(WATER)

Format No. – 7.4 F-01

Report No. 14	Chemical Test/FBD/2025/101	Report Release Date	24-05-2025	Serial No.	14	Page 1/1
ULR NO.	TC-13514-2500000015F	Quality of Sample	Drinking Water			

Customer Details	
Office Name and Address	Adisha Public School Baraun Kaimganj Road, Farrukhabad
Ref. Letter No. & Date	011 Date- 21.05.2025

Details of Sample			
District	Farrukhabad	Tehsil / Block	Barhpur
Gram Panchayat	Baraun	Village	Baraun
Habitation		Location	Near by CHC Hospital Baraun
Source of Sample	Summer Sevil (Handpump)	Sample Code.	FBD/2025/101
Quantity of Sample	2 Litre	Date of Sample Collectin	22.05.2025
Receiving Date	22.05.2025	Sampling Done By	Aditya Tondon
Sample Depositer	Aditya Tondon		
Sampling Method	IS 17614(Part 1) : 2021 ISO5667-1:2020		
Analysis Start Date	23-05-2025	Analysis Completion Date	23-05-2025

Environmental Condition			
Temperature	25°C ± 3°C	Humidity	50% ± 15%

S. No	Analysed Parameters	Unit of Measurement	Observed Value	Specified Values as per IS 10500:2012		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit in absence of alternate source	
1	2	3	4	5	6	7
1.	Odour	-	A	Agreeable	Agreeable	IS 3025 (Part 05):2018
2.	Taste	-	A	Agreeable	Agreeable	IS 3025 (Part 8):2023
3.	pH@25°C	-	7.42	6.5-8.5	6.5-8.5	IS 3025 (Part 11):2022 (Electrode Method)
4.	Turbidity	NTU	0.93	1.00	5.00	IS 3025 (Part 10):2023
5.	Total Dissolved Solids(TDS)	mg/L	342	500	2000	IS 3025(Part 16):2023
6.	Chloride (as Cl)	mg/L	33	250	1000	IS 3025(Part 32):2019
7.	Total Alkalinity (as CaCO ₃)	mg/L	272	200	600	IS 3025(Part 23):2023
8.	Total Hardness (as CaCO ₃)	mg/L	364	200	600	IS 3025(Part 21):2019
9.	Sulphate (as SO ₄)	mg/L	30.40	200	400	APHA 24th Edition 4500-SO ₄ Method E (Turbidimetric Method) 2023
10.	Nitrate (as NO ₃)	mg/L	24.23	45	45	APHA 24th Edition 4500-NO ₃ :(UV Screening Method) 2023
11.	Fluoride (as Fe)	mg/L	0.380	1.00	1.50	APHA 24th Edition 4500-F Method C (Electrode Method) 2023
12.	Iron (as Fe)	mg/L	0.17	1.00	1.00	APHA 24th Edition 3500 – Fe Method B :2023
13.	Calcium (as Ca ²⁺)	mg/L	37	75	200	IS 3025 (Part 40):2024 (Titrimetric Method)
14.	Magnesium (as Mg ²⁺)	mg/L	66	30	100	IS 3025 (Part 46):2023
15.	Colour	Hazen	-	5	15	APHA 23rd Edition 2120 – Fe Colour Method Platinum Cobalt Visual Comparison 2023

Note-

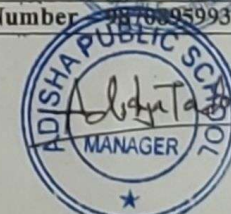
1. This Certificate refers only to the particular sample(s) Submitted for testing.
2. This Certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from Heat Laboratory.
3. The test results reported in this certificate are valid at the time of and under the stated condition of measurements.
4. Sample will be stored up to 07 Days (In case of non-perishable- items only) from the date-of-issue of tests report unless otherwise specified.
5. BDL: Below Detection Limit.

Reviewed By
(Guddu)
Chemist

Authorized By
(Zikra Rahman)
Quality Manager

Laboratory Contact Details Email- labfarrukhabad@gmail.com Mobile Number 9876895993

End of the Report



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

No: 1-020/25Dated: 24-5-2025

It is certified that an inspection team headed by *Mr. Guddu (Chemist)* (Name of Officer with designation) from *U.P. Jal Nigam (Rural) Farrukhabad* (Department name: PHED/CHC) inspected the *Adisha Public School, Baraun, Kaimganj, Farrukhabad* (Name & Address of the School) on *22.05.2025* (Date of The Inspection) and on the basis of water test report (Attached) Bearing No *FBD/2025/101* Dated- *24.05.2025* of *District Level Water Analysis Laboratory Farrukhabad* (PHED Lab).

(Name of School) *"Adisha Public School", Baraun, Kaimganj, Farrukhabad, Uttar Pradesh - 209625* has safe drinking water facilities for the students and staff of the institution. The school also maintains proper hygienic sanitation conditions in the school building and the campus as per the norms prescribed by the Central/State/U.T. Government.

* This certificate is valid for one year



Signature with Seal: _____

Name: Nitin VermaDesignation: Assistant Engineer

Name & Address of the Office/Department:

UP Jal Nigam (Rural), Farrukhabad

ASSISTANT ENGINEER
DIVISION OFFICE
U.P. JAL NIGAM (RURAL)
FARRUKHABAD

To,
Adisha Public School,
Baraun, Kaimganj, Farrukhabad,
Uttar Pradesh - 209625

Note: This certificate is to be issued by an authorized officer / PHED laboratory / local