

Jal Jeevan Mission

Har Ghar Jal



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

Office of Executive Engineer, Construction division, U.P Jal Nigam, Village-Bhansariya Lalpur Barrier, Lakhimpur khiri. Pin-262701. (Test Address only)

Test report

Sample Id: U2417157531185846

User Information

Name: AJMANI PUBLIC SCHOOL Mobile: 9889986095

Email: ajmanischool@gmail.com Pin Code: 262701

Full Address: Village- Rajapur , Gram Panchayat- Rajapur, Block- Lakhimpur, District- Kheri, State- Uttar Pradesh

Sample description

Source of Sample: AJMANI PUBLIC SCHOOL Shyam Nagar Sitapur Road Lakhimpur Kheri Village: Rajapur

Gram Panchayat: Rajapur Block: Lakhimpur

District: Kheri State: Uttar Pradesh

Address: Remarks: AJMANI PUBLIC SCHOOL Shyam Nagar Sitapur Road Lakhimpur Kheri

Latitude: 27.937587 Longitude: 80.773659

Date & time of sample collection

12.08.2025 | 12:24:00 PM

Date & time of sample received in lab

12.08.2025 | 10:13:00 PM

Date & time of sample analysed

14.08.2025 | 03:20:00 PM

Date & time of report generation

Test results

S. No.	Parameters tested	Unit of measurement	Requirement (acceptable limit) as per BIS 10500	Permissible limit (in absence of alternate source) as per BIS 10500	Test result value	Method of Analysis	Remarks
1	Calcium (as Ca)*	mg/l	75	200	46.400	EDTA Titrimetric method	
2	Chloride (as Cl)*	mg/l	250	1000	15.990	Argentometric method	
3	Colour*	Hazen units	5	15	0.000	Visual comparison method	
4	E. coli	CFU/100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0.000	MFT	
5	Fluoride (as F)*	mg/l	1	1.5	0.231	Ion selective electrode method	
6	Iron (As Fe)*	mg/l	1	No Relaxation	0.155	Phenanthroline method or as per IS 15303:2002 Electrothermal atomic absorption/Spectrophotometer method	
7	Magnesium (As Mg)*	mg/l	30	100	15.600	Calculation by APHA	
8	Nitrate (as NO ₃)*	mg/l	45	No Relaxation	0.745	UV-Visible Spectrophotometer	
9	pH*	NA	6.5-8.5	No Relaxation	7.850	Electrometric method	
10	Sulphate (as SO ₄)*	mg/l	200	400	0.985	Turbidimetric method	
11	TDS*	mg/l	500	2000	232.600	Gravimetric method	
12	Total Alkalinity (as Calcium Carbonate)*	mg/l	200	600	172.000	Titration method	
13	Total coliform	CFU/ 100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0.000	MFT	
14	Total Hardness (As CaCO ₃)*	mg/l	200	600	180.000	EDTA Titrimetric method	
15	Turbidity*	NTU	1	5	0.320	Nephelometric method	

Note:

- 1)*indicates parameters that are NABL accredited.
- 2)This test results related to the sample tested above
- 3)The report shall not to be reproduced in full without approval of authority
- 4)This is the end of the report

Data prepared by

Chemist: (Deepak Mishra)

Microbiologist: (Deepak Mishra)

Authorised signatory
Ankur Dixit (Test Lab Incharge)

*****This is an electronically generated report and does not require a signature.*****

Jal Jeevan Mission aims at potable tap water supply to every home

Let's join hands to ensure drinking water is potable. It helps in preventing water borne diseases and improve public health.

Designed & Developed by NIC. Copyright ©copy NJJM 2025



DISTRICT LEVEL WATER ANALYSIS LABORATORY

Uttar Pradesh Jal Nigam (Gramin)

Address- Office of Executive Engineer, Division Office Village
Bhansariya, Lalpur Barrier, Gola Road Lakhimpur Kheri (UP) 262701

No. 5505 /WS-19/ 174

Date: 22-8-25

ANNEXURE-C

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

It is certified that an inspection team headed by **Deputy Quality Manager , Mr. RANDHIR** from District Level Water Analysis Laboratory, U.P. Jal Nigam (Gramin) Lakhimpur Kheri inspected the **“AJMANI PUBLIC SCHOOL Shyam Nagar Sitapur Road Lakhimpur Kheri 262701”** on 12/08/2025 and on the basis of water test Report (Attached) bearing No. **U2417157S31185846** Dated 14/08/2025 of District Level Water Analysis Laboratory, UP Jal Nigam (Rural) Lakhimpur Kheri certified that the **“AJMANI PUBLIC SCHOOL”** has safe drinking water facilities for the student and member of the staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per the norm prescribed by the Central/State/U.T.Govt.

This certificate is valid for the period of one year.

Singnatur with Seal:

Name: **Er. Saurabh Kumar Varma**

Designation: **Assistant Engineer**

District Level Water Analysis Laboratory

UP Jal Nigam (Gramin) Lakhimpur Kheri

Assistant Engineer
Construction Division
U.P. Jal Nigam
Lakhimpur-Kheri

To,
AJMANI PUBLIC SCHOOL
Shyam Nagar Sitapur Road
District Lakhimpur (Kheri)262701



Test Report

District Level Water Analysis Laboratory, U.P. Jal Nigam

Lakhimpur Kheri

Address- Office of Executive Engineer, Construction division, U.P Jal Nigam, Village Bhansariya
Lalpur Barrier, Gola Road, Lakhimpur Kheri, 262701

WQMIS ID	LMP/W-B/Aug-2025/01	Issue Date:	14/08/2025		
Remark				Page No	1-2
Contact Person:	Himanshu Mishra	Address:	UPJN Lakhimpur	Mob:	9557579595

Customer Details

Name and Address	AJMANI PUBLIC SCHOOL Shyam Nagar, Sitapur Road Lakhimpur Kheri 262701
Ref Letter No & Date	00

Basic details of sample

District	Lakhimpur Kheri	Block	Lakhimpur
Gram Panchayat		Village	
Habitation		Location	AJMANI PUBLIC SCHOOL Shyam Nagar, Sitapur Road Lakhimpur Kheri 262701
Water Source	Tap Water	Sample Code	0041
Quantity of Sample	1 liter	Date of Collection	23/07/2025
Receiving Date	12/08/2025	S. Collector	Umesh Chandra
Sample Depositor	Umesh Chandra	Sampling Method	As per IS 17614: Part 1: 2021
Analysis Start Date	12/08/2025	Analysis Completion Date:	14/08/2025

Technical Data of Analysis

Sr. No.	Analyzed parameters (Unit 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
1	Total Coliform (CFU)	0.0	No Relaxation	No Relaxation	APHA 23 rd Edition : 2017
2	E.Coli (CFU)	0.0	No Relaxation	No Relaxation	APHA 23 rd Edition : 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.
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 10 days (in case of non-perishable items only) from the date of issue of tests reports.

Authorized Signatory

Himanshu
(Himanshu Mishra)

Microbiologist

U.P. JAL NIGAM (RURAL)

Distt. Water Testing Laboratory
Lakhimpur-Kheri

Laboratory Contact details

Email- ankur.dixit452@gmail.com Mob-9557579595