



## कार्यालय अधिशासी अभियन्ता

खण्ड कार्यालय, उ०प्र० जल निगम (ग्रामीण), कासगंज  
कलैक्ट्रेट परिसर, सोरों रोड़ प्रहलादपुर, कासगंज, 207123

पत्रांक 1734 / प्रयोगशाला (एटा)/57 दिनांक :- 20/06/2025  
सेवा में,

प्राचार्य,

Rathi Public School,

Jalesar Sikandrarao Road Lakhmipur,

Awagarh Dist. Etah


विषय:- विद्यालय परिसर में पीने के पानी की गुणवत्ता जाँच के सम्बंध में।

उपरोक्त विषयक आपके पत्रांक 01/06/025 दिनांक 17.06.2025 के क्रम में आपके द्वारा Rathi Public School, Jalesar Sikandrarao Road Lakhmipur, Awagarh Dist. Etah के विद्यालय परिसर में पीने के पानी की गुणवत्ता जाँच हेतु जनपदीय प्रयोगशाला एटा में जमा कराये जल नमूना की जाँच की गयी जो कि मानक के अनुरूप है।

अतः जल श्रोत स्कूल के प्रयोग हेतु उपयुक्त है।

संलग्नक उपरोक्तानुसार

भवदीय

  
अधिशासी अभियन्ता

**Annexure C**


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

No. **1734**

Dated: **20/06/2025**

It is certified that an inspection team headed by **Sunil Kumar Junior Engineer**  
(Name of Officers with designation) from **U.P. Jal Nigam (Rural) Etah PHED**  
inspected the **Rathi Public School, Jalesar Sikandrarao Road Lakhmipur, Awagarh Dist. Etah**  
(Name & Address of the school) on **19-06-2025** (date of inspection) and on the basis of Water Test Report  
(Attached) bearing no **U268249S30055026** date **20-06-2025** of **District Level Water Analysis**  
**Laboratory U.P. Jal Nigam (Rural) Etah (PHED Lab)** certified that the **Rathi Public School, Jalesar**  
**Sikandrarao Road Lakhmipur, Awagarh Dist. Etah** (Name of school) has safe drinking water  
facilities for the students and members of staff of the institution. School is also maintains the Hygienic  
sanitation condition in the School Building.

This certificate is valid till **Six Months**

  
Signature with Seal  
Name **Vishwjeet**  
Designation **Executive Engineer**  
Name & Address of the Office / Department  
**U.P. Jal Nigam (Rural) Etah**

To

**Rathi Public School, Jalesar Sikandrarao Road Lakhmipur,**  
**Awagarh Dist. Etah**  
(Name & Address of the Institution)

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

## 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   | 62.560            | EDTA Titrimetric method  |         |
| 2      | Chloride (as Cl)*                        | mg/l                | 250   | 1000  | 210.560           | Argentometric method   |         |
| 3      | Colour*                                  | Hazen units         | 5   | 15  | 6.000             | Spectrophotometric method  |         |
| 4      | Fluoride (as F)*                         | mg/l                | 1   | 1.5   | 0.537             | Ion selective electrode method   |         |
| 5      | Iron (As Fe)*                            | mg/l                | 1   | No Relaxation   | 0.001             | Phenanthroline method or as per IS 15303:2002<br>Electrothermal atomic absorption/Spectrophotometer method |         |
| 6      | Magnesium (As Mg)*                       | mg/l                | 30  | 100   | 27.332            | Calculation by APHA  |         |
| 7      | Nitrate (as NO <sub>3</sub> )*           | mg/l                | 45  | No Relaxation   | 26.550            | UV-Visible Spectrophotometer   |         |
| 8      | pH*                                      | NA                  | 6.5-8.5   | No Relaxation   | 7.320             | Electrometric method   |         |
| 9      | Sulphate (as SO <sub>4</sub> )*          | mg/l                | 200   | 400   | 28.234            | Turbidimetric method   |         |
| 10     | TDS*                                     | mg/l                | 500   | 2000  | 224.460           | Gravimetric method   |         |
| 11     | Total Alkalinity (as Calcium Carbonate)* | mg/l                | 200   | 600   | 240.560           | Titration method   |         |
| 12     | Total Hardness (As CaCO <sub>3</sub> )*  | mg/l                | 200   | 600   | 290.340           | EDTA Titrimetric method  |         |
| 13     | Turbidity*                               | NTU                 | 1   | 5   | 1.240             | 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. (IMRAN AU)

Authorised signatory  
Avneesh Kumar Sharma (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.



# Jal Jeevan Mission

Har Ghar Jal



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

Office of Executive Engineer, Construction unit, U.P Jal Nigam, Nehru Nagar, Shashtripuram, GT Road, Etah. Pin- 207001 (Test Address only)

### Test report

Certificate number: \_\_\_\_\_ Sample id: U2638249530055206

### User Information

Name: Rathi Public School Mobile: 9634094004

Email: rathipublicschool8@gmail.com Pin Code: 207302

Full Address: Village- Lakhmipur, Gram Panchayat- Sakara, Block- Awagarh, District- Etah, State- Uttar Pradesh

### Sample description

Source of Sample: Rathi Public School Sakara Lakhmipur Jalesar Etah Village: Lakhmipur  
Gram Panchayat: Sakara Block: Awagarh  
District: Etah State: Uttar Pradesh  
Address: Rathi Public School Sakara Lakhmipur Jalesar Etah  
Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_

Date & time of sample collection

18.06.2025 | 12:59:00 PM

Date & time of sample received in lab

18.06.2025 | 10:15:00 PM

Date & time of sample analysed

20.06.2025 | 08:23:00 AM

Date & time of report generation

20.06.2025 | 08:25:02 AM

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