



## कार्यालय अधिशासी अभियन्ता

खण्ड कार्यालय, उ0प्र0 जल निगम (ग्रामीण), कासगंज

कलैक्ट्रेट परिसर, सोरों रोड़ प्रहलादपुर, कासगंज, 207123

पत्रांक 1489 / प्रयोगशाला (एटा) / 48 दिनांक :- 30/05/2025

सेवा में,

सचिव/प्रबंधक,

**Shemford Futuristic School**

**Dist. Etah**

विषय:- स्कूल के पंजीकरण हेतु जल नमूना जाँच रिपोर्ट के सम्बंध में।

उपरोक्त विषयक आप द्वारा लिखित पत्र दिनांक 23.05.2025 के क्रम में आपके द्वारा Shemford Futuristic School Etah के पंजीकरण 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

*Santosh Kumar*  
Principal  
SHEMFORD  
Futuristic School Jalesar  
Vill. Karhala Kasimpur  
Post Gudau, Jalesar (Etah) U P

*Archa*  
Manager  
SHEMFORD  
Futuristic School Jalesar  
Vill. Karhala Kasimpur  
Post Gudau, Jalesar (Etah) U P

## 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	40.000	EDTA Titrimetric method	
2	Chloride (as Cl)*	mg/l	250	1000	28.000	Argentometric method	
3	Colour*	Hazen units	5	15	5.000	Spectrophotometric method	
4	Fluoride (as F)*	mg/l	1	1.5	0.010	Ion selective electrode method	
5	Iron (As Fe)*	mg/l	1	No Relaxation	0.010	Phenanthroline method or as per IS 15303:2002 Electrothermal atomic absorption/Spectrophotometer method	
6	Magnesium (As Mg)*	mg/l	30	100	32.000	Calculation by APHA	
7	Nitrate (as NO <sub>3</sub> )*	mg/l	45	No Relaxation	0.880	UV-Visible Spectrophotometer	
8	pH*	NA	6.5-8.5	No Relaxation	7.080	Electrometric method	
9	Sulphate (as SO <sub>4</sub> )*	mg/l	200	400	18.000	Turbidimetric method	
10	TDS*	mg/l	500	2000	190.000	Gravimetric method	
11	Total Alkalinity (as Calcium Carbonate)*	mg/l	200	600	40.000	Titration method	
12	Total Hardness (As CaCO <sub>3</sub> )*	mg/l	200	600	72.000	EDTA Titrimetric method	
13	Turbidity*	NTU	1	5	0.990	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
- 5) This is not final approved report

Data prepared by  
Chemist: (IMRAN ALI)

Principal  
**SHEMFORD**  
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Manager  
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Post Gudau, Jalesar (Etah) U.P.

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.

**Annexure C**

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

No. **1489**

Dated: **30/05/2025**

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 **Shemford Futuristic School Etah**  
(Name & Address of the school) on **23-05-2025** (date of inspection) and on the basis of Water Test Report  
(Attached) bearing no **U2618906S29346021** date **28-05-2025** of **District Level Water Analysis Laboratory**  
**U.P. Jal Nigam (Rural) Etah** (PHED Lab) certified that the **Shemford Futuristic School 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**

अधिसारी/अभियंता

खण्ड कार्यालय

उ.प्र. जल निगम (ग्रामीण) का

To

**Shemford Futuristic School Etah**

(Name & Address of the Institution)

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

**Principal**  
**SHEMFORD**  
**Futuristic School Jalesar**  
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