



Analysis Report
District Level Water Analysis Laboratory
U.P. Jal Nigam (Rural) Kasganj.



Report No.	8	Date	24-06-25
ULR NO.	TC-120912500000008	TC-12091	Page No. 1

Customer Details	
Office Name and Address	AKshram Senior Secondary School, Kharpara, Ganjdundwara (Kasganj)
Ref Letter No. & Date	0

Basic details of sample			
District	Kasganj	Block	Ganjdundwara
Gram Panchayat	Kharpara	Village	Kharpara
Habitat	Kharpara	Location	AKshram Senior Secondary School
Water Source	Submersible	Sample No.	8
Quantity of Sample	1	Date of Sample Collection Date	25-06-25
Receiving Date	25-06-25	Sample Collector	Bhupendra Pratap
Sample Depositor	Bhupendra Pratap		
Analysis Start Date	26-06-25	Analysis Completion Date	26-06-25

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

Technical Data of Analysis						
Sr. No.	Analysis Parameter	Units	Observed Value	Specified Values as per BIS 10500:2021		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	Taste	-	Agreeable	Agreeable	Agreeable	IS 3025 (Part 8): 2023
2	Odour	-	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5): 2018
3	Colour	Hazen	6	5	15	IS 3025 (Part 4): 2021 (Platinum Cobalt Visual Comparison Method)
4	pH	-	7.28	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2008 (Electrometric Method)
5	Turbidity	(NTU)	0.84	1.00	5.00	IS 3025 (Part 10): 2023 (Nephelometric Method)
6	TDS	(mg/L)	315	500	2000	IS 3025 (Part 16): 2023 (Gravimetric Method)
7	Chloride	(mg/L)	16.0	250	1000	IS 3025 (Part 32): 2019 (Argentometric Method)
8	Total Alkalinity	(mg/L)	112	200	600	IS 3025 (Part 23): 2023 (Indicator Method)
9	Total Hardness	(mg/L)	118	200	600	IS 3025 (Part 21): 2019 (EDTA Method)
10	Sulphate	(mg/L)	15.30	200	400	APHA 24 th Edition - 4500-SO ₄ Method E (Turbidimetric Method): 2023
11	Calcium	(mg/L)	16.03	75	200	IS 3025 (Part 40): 2023 (EDTA Titrimetric Method)
12	Magnesium	(mg/L)	18.72	30	100	IS 3025 (Part 46): 2023
13	Iron	(mg/L)	0.21	0.3	1.0	APHA 24 th Edition - 3500-Fe Method B (Phenanthroline Method): 2023
14	Nitrate	(mg/L)	5.19	45	No Relaxation	APHA 24 th Edition - 4500-NO ₃ Method B (UV Screening Method): 2023
15	Fluoride	(mg/L)	<0.026	1.0	1.50	APHA 24 th Edition - 4500-F Method C (Electrode Method): 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 Head of laboratory.
3. The Test result 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.
5. The Report Cannot be use for legal purpose.

Review By: *Umashankar*
 (Umashankar)

Result approved by: *Upendra Pratap Singh*
 (Upendra Pratap Singh)
 Technical Manager

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 1805

Dated: 27-06-2025

It is certified that an inspection team headed by **Vishwajeet (Executive Engineer)** from **U.P. Jal Nigam, Kasganj PHED** Inspected the **AKSHARAM SENIOR SECONDARY SCHOOL, VILL- KHARPARA, GANJDUNDWARA- SAHAWAR ROAD, TEHSIL- SAHAWAR, DIST- KASGANJ (UTTAR-PRADESH)** on 26th June 2025 and on the basis of Water Test Report (Attached) bearing no **8**, dated 26th June 2025 of **U.P. Jal Nigam Laboratory, Kasganj (PHED Lab)** certified that the **AKSHARAM SENIOR SECONDARY 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 & the campus as per norms prescribed by the Central / State / U.T. Govt.

This certificate is valid till **27-07-2026**.

Signature with Seal



Name

Designation

आयशासता आपयन्ता

Name & address of the Office / Department

उत्तर प्रदेश जल निगम (प्रखण्ड)
प्रखण्ड प्रमुख, कसगंज

To

AKSHARAM SENIOR SECONDARY SCHOOL**VILL- KHARPARA, GANJDUNDWARA- SAHAWAR ROAD, TEHSIL- SAHAWAR, DIST- KASGANJ**