

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

Letter 1745 / W-5 / 29

Date 02/06/2025

Dated : 31/05/2025

No. UPJN/AYO/MAY/06

It is certified that an inspection team headed by Mr. Alok Kumar (Chemist) Name of Officer with Designation) From Division Office , U.P. Jal Nigam (RURAL) Ayodhya (Name of Department/ Office) inspected the Vinayak Public School, Khajurahat, Ayodhya, U.P. (Name & Address of the School) on 30.05.2025 (Date of Inspection) and on the basis of Water test Report (Attached) bearing No UPJN/AYO/MAY/05 dated 30.05.2025 of Office of the Executive Engineer Khand Karyalaya U. P. Jal Nigam (Rural), Gata NO-57Mi. Manjha Jamthara, (In Campus 33 MLD S.T.P.) (PHED Lab) certified that the Vinayak Public School (Name of the 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 the norms prescribed by the Central/State/U.T Govt.

The above valid for a period of 1 Year.

Signature with Seal :

सहायक अभियन्ता
निर्माण खण्ड
उ०प्र० जल निगम (ग्रामीण)
अयोध्या

Name : Ashvini Kumar

Designation : Assistant Engineer

Name & Address of the office / Department:
Division Office , U.P. Jal Nigam (RURAL) Ayodhya

To,

Vinayak Public School,

Khajurahat, Ayodhya, U.P.

(Name & Address of the Institution)

केमिस्ट
जनपदीय प्रयोगशाखा
उ०प्र० जल निगम (ग्रामीण)
अयोध्या

PRINCIPAL
Vinayak Public School
Khajurahat-Ayodhya (U.P.)

MANAGER
VINAYAK PUBLIC SCHOOL
KHAJURAHAT, AYODHYA (U.P.)

Water Analysis Report



District Level Water Analysis Laboratory

Office of the Executive Engineer Khand Karyalay, U.P. Jal Nigam
(Rural) Gata NO-57MI. Manjha Jamthara, (In Campus 33 MLD S.T.P.)

Report No.: UPJN/AYO/MAY/06	Date: 31.05.2025	No. of Pages: 1
Customer Details		
Office Name and Address	Vinayak Public School, Khajurahat, Ayodhya	
Ref. Letter No. & Date	V.P.S./46/2025	Date:- 29.05.2025
Basic Details of Sample		
District	Ayodhya	Block/Tahseel
Gram Panchayat	Khajurahat	Village
Habitation	Khajurahat	Location
Water Source	Handpump	Sample Code
Quantity of Sample	1 Litre	Sampling date
Sample Received Date	29.05.2025	S. collected by
Sampling Method Used	NA	Sample Depositor
Analysis Start Date	29.05.2025	Analysis Completion date

S. No.	Analysed Parameters	Observed Value	Specification as per IS 10500:2012(Second Revision)		Ref. Methods of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part 8): 2023
2	Total Coliform (Cfu/ml)	0.0	0.0	No relaxation	APHA 24th Edition, 2023
3	pH	7.57	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2022, Electrometric Method
4	Colour (Hazen units)	1	5	15	APHA 24rd Edition -2120-Colour Method B (Platinum Cobalt Visual Comparison): 2023
5	Turbidity (NTU)	0.12	1	5	IS 3025 (Part 10):2024 Sec-2 (Nephelometric method)
6	Total Dissolved Solids, mg/l	198	500	2000	IS 3025 (Part 16): 2023 (Gravimetric method)
7	Chloride (as Cl), mg/l	26.98	250	1000	IS 3025 (Part 32): 2019 Argentometric method
8	Total Alkalinity, (as CaCO ₃) mg/l	172	200	600	IS 3025 (Part 23): 2023 (Potentiometric and Indicator method)
9	Total Hardness, (as CaCO ₃) mg/l	158	200	600	IS 3025 (Part 21): 2019 (EDTA method)
10	Calcium (as Ca), mg/l	20.20	75	200	IS 3025 (Part 40): 2024 EDTA Titrimetric method
11	Sulphate (as SO ₄), mg/l	1.68	200	400	APHA 24rd Edition -4500-SO ₄ Method E (Turbidimetric Method): 2023
12	Nitrate (as NO ₃), mg/l	0.20	45	No relaxation	APHA 24rd Edition -4500- NO ₃ Method B (UV Screening Method): 2023
13	Iron (as Fe), mg/l	0.02	1.0	No relaxation	APHA 24rd Edition -3500-Fe Method B (Phenanthroline Method) : 2023
14	Fluoride (as F), mg/l	0.05	1.0	1.5	APHA 24rd Edition -4500-F Method C (Ion-Selective Electrode Method) : 2023
15	Total Arsenic (as As), mg/l	NA	0.01	No relaxation	APHA 24rd Edition -3500 Method B (Silver Diethyldithiocarbamate Method): 2023
16	Free Residual Chlorine	0.0	0.2	1	IS-3025(Pt-26):2021
17	Magnesium	11.48	30	100	IS 3025 (Part 46): 2023 (Volumetric method)
18	E. Coll. (Cfu/ml)	0.0	0.0	No relaxation	APHA 24th Edition, 2023

All These parameters are under NABL Scope, BDL-Below Detection Limit, NA- Not Analysed

- Note:
1. This certificate refers only to the particular sample(s) submitted for analysis.
 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 analysis results reported in this certificate are valid at the time of and under the stated conditions of measurements.
 4. Sample(s) will be stored up to 07 days (in case of non-perishable items only) from the date of issue of analysis reports, unless otherwise specified.
 5. Parameters above Permissible Limit are written in bold.
 6. Sample(s) with any parameter value above Acceptable Limit will only be used for oral consumption, if no other source is available.
 7. Sample is not Collected by Lab.

Satish Kumar
SATISH KUMAR
(Report prepared by)

PRINCIPAL
Vinayak Public School
Khajurahat-Ayodhya (U.P.)

MANAGER
VINAYAK PUBLIC SCHOOL
KHAJURAHAT, AYODHYA (U.P.)

Alok Kumar
ALOK KUMAR
(Report Authorised by)

Laboratory Contact detail:

E mail: eeupjn_cdfazabad@yahoo.co.in

*****END OF THE ANALYSIS REPORT*****

जल निगम (ग्रामीण)
अयोध्या