

## **Analysis Report**

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



UPJN CONSTRUCTION DIVISION NEAR ST BASIL'S SCHOOL, KHEERIGHAT, BAST Chemical Test /DWTL

Date

20/06/2025

113

Customer Details: JAGRAN PUBLIC SCHOOL

Office Name and Address of the customer: PANDIYA KHAS BANSI ROAD, BASTI

Ref Letter No & Date

District	BASTI	sic details of sample	
Gram Panchayat	PANDIYA KHAS	Block	SAUGHAT
Habitation	- A KIIAS	Village	PANDIYA KHAS
Water Source	TAP WATER		JAGRAN PUBLIC SCHOOL
Quantity of Sample	1000 ml	Sample No.	- CBEIC SCHOOL
Receiving Date	17/06/2025	Date of Collection	17/06/2025
ample Depositer	AWAN KUMAR	Sample Collector	AWAN KUMAR
Analysis Start Date	19/06/2025		

**Analysis Completion Date** 20/06/2025 **Environmental Condition** 

	Temperature		1		ronmental Condi	Condition		
Potature			25±2°C		Re	ative Humidity		
		1		Techi	nical Data of Analy	vsis Upto 70	0 70%	
		Units 3	Observed Value	Specified Values as per IS				
S.No.				Acceptabl e Limit	Permissible Limi			
1	2			5		Ref. Method of Analysis		
1	pH		7.069	6.5-8.5	6	7 APHA 23 Edition 4500-H-B-2023 (Electrometric Method) IS 3025 (Part 10):2023 (Nephlometric Method) IS 3025 (Part 16):1984:2021 (Gravimetric Method) IS 3025 (Part 32):2019 (Argentometric Method)		
2	Turbidity	(NTU)	0.49	0.3-0.3	6.5-8.5			
3	TDS	(mg/L)	84	1	5			
4	Chloride			500	2000			
5	Total Alkalinity	(mg/L)	5	250	1000			
6		(mg/L)	292	200	600	IS 3025 (Part 22) 2000 (Argentometric Method)		
-	Total Hardness	(mg/L)	238	200	600	IS 3025 (Part 23):2023 (Indicator Method)		
7	Nitrate	(mg/L)	7.133	45		IS 3025 (Part 21):2019(EDTA Method)		
8	Fluoride	(mg/L)	0.26	1	43	APHA 23 Edition 4500-NO3"-B-2017 (LIV-Screening	N4 41 11	
9	Iron	(mg/L)	0.778	1	1.5	IS 3025(Part 60):2022 (Ion-Selective Electrode)	, iviethod)	
a	1 This Could	(9'1)	0.770	1	1	S 3025(Part 53):2010 (P)	-	

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
- 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 7 days (in case of non perishable items only) from the date of issue of tests reports unless otherwise specified.
- 6. Sample has not been taken by Laboratory

Prepared By

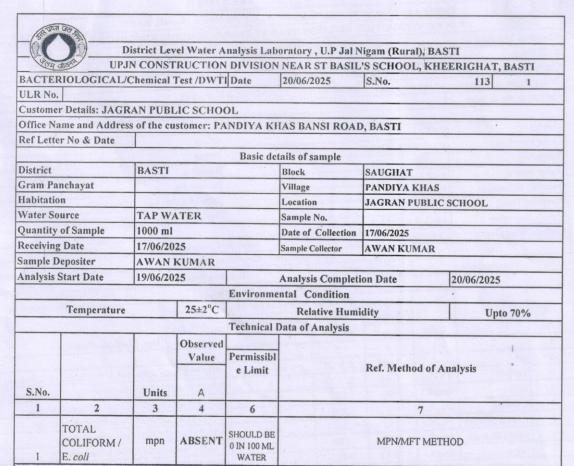
(ANKIT KUMAR) Lab Technician

Technical Manager

IS 3025(Part 53):2019 (Phenenthroanthraline Method)

Jagran Public School

Basti



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- 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 7 days (in case of non perishable items only) from the date of issue of tests reports unless otherwise 5.BDL:Below Detection Limit

Prepared By

(UPASANA CHANDRA) Lab Technician (MAHIMA TRIPATHI) Technical Manager

> Manager equal Public School

## SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. Dated: 20/06/2025
It is certified that an inspection team headed by U freham Guefsta.
(Name of Officers with designation) from
inspected the Jagaan Patric School, Pandiga Whas Banki rand Basti
(Name & Address of the school) on! 2/06/2025 (date of inspection) and on the basis of
Water Test Report (Attached) bearing no
of water testing (ab UPJNR) (PHED Lab) certified that the
Jag-stan Public school (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 & the campus as per norms prescribed by the
Central/ State/ U.T. Govt.
Signature with Seal:  Name  Designation  Name & Address of the Office Department:
Jana अधियन्ता कुष्टि कि अधियन्ता कुष्ट कार्यालय (Name & Address of the Institution)

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

agran Public School

Pasti

Principal
Jagran Public School
Basti