

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated: 29/04/2024

It is certified that an inspection team headed by ...UP Jal Nigam Jampur...

(Name of Officers with designation) from Shanti Mishra (Lab Chemist / Q.M. / PHED)

inspected the Parnati Public School...

(Name & Address of the school) on P.P. School, Kusa (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. 234, 235 dated 29/04/2024

of (PHED Lab) certified that

the Parnati Public School Kusa (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.

This certificate is valid till 27/04/2025

Signature with Seal:

Name

Designation

Name & Address of the Office / Department: Jal Nigam



To Parnati Public School
Kusa
(Name & Address of the Institution)

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



District Level Water Analysis Laboratory,

Uttar Pradesh Jal Nigam, (Rural), Kalichabad
Sultanpur road District- Jaunpur - 222002

Issue No. :02

Issue Date. :18.04.2022

Revision No. : 00

Revision Date. : 00

Format No.-7.5 F- 01

TEST REPORT

Report No.	JNP/24/234	Date-29/04/2024	S. No -234	Page No. 1	Page 1/1
Customer Details					
Office Name and Address	Parvati Public School Kusarana Kerakat Jaunpur				
Ref Letter No & Date	N/A				
Basic Details of sample					
District	Jaunpur	Block	Kerakat		
Gram Panchayat	Kusarana	Village	Kusarana		
Habitation		Location	Kusarana		
Quantity of Sample	1000 ml	Date of S.C.	29/04/2024		
Receiving Date	29/04/2024	S. Collector	Arun Kumar Pandey		
Sample Depositor	Arun Kumar Pandey	Sampling Method -	N/A		
Analysis Start Date	29/04/2024	Analysis Complete Date	29/04/2024		
Environmental Condition					
Temperature		Relative Humidity			
Technical Data of Analysis					
S. No.	Analyzed parameters (Unit of Measurement)	Observed Value	Specified Values as per IS 10500:2012		Ref. Method of Analysis
			Acceptable Limit	Permissible Limit	
	2	3	4	5	6
1	pH @25°C	7.10	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2022, Electrometric Method
2	Turbidity (NTU)	1.93	1	5	IS 3025 (Part 10): 1984 : 2021 (Nephelometric method)
3	Total Dissolved Solids (mg/L)	210	500	2000	IS 3025 (Part 16): 1984 : 2023 (Gravimetric method)
4	Chloride (mg/L)	52	250	1000	IS 3025 (Part 32): 1988: 2021 (Argentometric method)
5	Total Alkalinity (mg/L)	146	200	600	IS 3025 (Part 23): 1986 : 2021 (Potentiometric and indicator method)
6	Total Hardness (mg/L)	252	200	600	IS 3025 (Part 21): 2009: 2021 (EDTA method)
7	Calcium (mg/L)	65.6	75	200	IS 3025 (Part 40): 1991 : 2019 (EDTA Titrimetric method)
8	Magnesium (mg/L)	22	30	100	IS 3025 (Part 46): 1994: 2019 (Volumetric method)
9	Sulphate (as SO ₄)	54	200	400	APHA 24th Edition - 4500-SO ₄ Method E (Turbidimetric Method, 2023)
10	Nitrate (as NO ₃) mg/L	30	45	No relaxation	APHA 24th Edition - 4500-NO ₃ Method B (UV Screening Method, 2023)
11	Fluoride (as F) mg/L	0.21	1.0	1.5	APHA 24th Edition- 2023, 4500-F (C. Ion Selection Electrode Method)
12	Iron (as Fe) mg/L	0.1	1.0	No relaxation	APHA 24th Edition - 3500- Fe Method B (Phenanthroline, 2023)
13	Colour (Hazen units)	5	5	15	APHA 24th Edition -2023- Colour Method B (Platinum Cobalt Visual Comparison): 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 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 15 days (in case of non perishable items only) from the date of issue of test reports unless otherwise specified.

Report View by: Shashi Mishra

Laboratory Contact details-Email- districtlabjaunpur@gmail.com Mob- 8127284974

End of Test Report



	<h1>District Level Water Analysis Laboratory,</h1> <p>Uttar Pradesh Jal Nigam, (Rural), Kalichabad Sultanpur road District- Jaunpur - 222002</p>	Issue No. :02
		Issue Date. :18.04.2022
		Revision No. : 00
		Revision Date. : 00


Format No.-7.5 F- 01

TEST REPORT					
Report No.	JNP/24/235	Date-29/04/2024	S. No -235	Page No. 1	Page 1/1
Customer Details					
Office Name and Address	Parvati Public School Kusarana Kerakat Jaunpur				
Ref Letter No & Date	N/A				
Basic Details of sample					
District	Jaunpur	Block	Kerakat		
Gram Panchayat	Kusarana	Village	Kusarana		
Habitation		Location	Kusarana		
Water Source	R O	Sample No.	JNP/24/235		
Quantity of Sample	1000 ml	Date of S.C.	29/04/2024		
Receiving Date	29/04/2024	S. Collector	Arun Kumar Pandey		
Sample Depositor	Arun Kumar Pandey	Sampling Method -	N/A		
Analysis Start Date	29/04/2024	Analysis Complete Date	29/04/2024		
Environmental Condition					
Temperature		Relative Humidity			
Technical Data of Analysis					
S. No.	Analyzed parameters (Unit of Measurement)	Observed Value	Specified Values as per IS 10500:2012		Ref. Method of Analysis
			Acceptable Limit	Permissible Limit	
	2	3	4	5	6
1	pH @25°C	7.02	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2022, Electrometric Method
2	Turbidity (NTU)	1.819	1	5	IS 3025 (Part 10): 1984 : 2021 (Nephelometric method)
3	Total Dissolved Solids (mg/L)	114.2	500	2000	IS 3025 (Part 16): 1984 : 2023 (Gravimetric method)
4	Chloride (mg/L)	60	250	1000	IS 3025 (Part 32): 1988 : 2021 (Argentometric method)
5	Total Alkalinity (mg/L)	116	200	600	IS 3025 (Part 23): 1986 : 2021 (Potentiometric and indicator method)
6	Total Hardness (mg/L)	98	200	600	IS 3025 (Part 21): 2009: 2021 (EDTA method)
7	Calcium (mg/L)	51.2	75	200	IS 3025 (Part 40): 1991 : 2019 (EDTA Titrimetric method)
8	Magnesium (mg/L)	7.5	30	100	IS 3025 (Part 46): 1994: 2019 (Volumetric method)
9	Sulphate (as SO ₄)	35	200	400	APHA 24th Edition - 4500-SO ₄ Method E (Turbidimetric Method, 2023)
10	Nitrate (as NO ₃) mg/L	25	45	No relaxation	APHA 24th Edition - 4500-NO ₃ Method B (UV Screening Method, 2023)
11	Fluoride (as F) mg/L	0.08	1.0	1.5	APHA 24th Edition- 2023, 4500-F (C. Ion Selection Electrode Method)
12	Iron (as Fe) mg/L	0.0	1.0	No relaxation	APHA 24th Edition - 3500- Fe Method B (Phenanthroline, 2023)
13	Colour (Hazen units)	5	5	15	APHA 24th Edition -2023- Colour Method B (Platinum Cobalt Visual Comparison): 2023

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Report View by Shruti Mishra

Laboratory Contact details-Email- districtlabjaunpur@gmail.com Mob- 8127284974


 (Shruti Mishra)
 Authorized Signatory
 Manager

End of Test Report