Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 1222824000000048F Dated: 16/04/2025

It is certified that an inspection team headed by Dr. Amit Verma, Health officer (Name of Officers with designation) from PHC, Ratsar, Ballia .....PHED inspected the Dr. I. D. Verma Public School Garwar, Ballia (UP) (Name & Address of the school) on 11/04/2025 .....(date of inspection) and on the basis of Water Test Report (Attached) bearing no. 1222824000000048F dated 16/04/2025 of District Level water Analysis Laboratory (PHED Lab) certified that the Dr. I. D. Verma 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.

This certificate is valid till ....Two years.

Signature with Seal: Health Officer
Name : P.H.C. Ratsar
Designation : Ballia
Name & Address of the Office / Department : .....

To
Dr. I. D. Verma Public School
Garwar, Ballia (U.P.)
(Name & Address of the Institution)

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

Water Analysis Report

District Level Water Analysis Laboratory

(An NABL Accredited Laboratory)

Office of Executive Engineer,Khand Karyalya,Opposite SMTD College

Ballia-277001

TC-12228

URL No.: TC-12228/240000000048F	Date:16/04/2025	No. of Pages: 1

Customer Details

Office Name and Address	Dr. ID Verma Public School ,Garwar (Ballia)
Ref. Letter No. & Date	

Basic Details of Sample

District	BALLIA	Block	GARWAR
Gram Panchayat	GARWAR	Village	GARWAR
Habitation	GARWAR	Location	SCHOOL
Water Source	Summersible	Sample Code	BUI/Apr25/6877
Quantity of Sample	1000 ML	Sampling date	11/4/2025
Sample Received Date	11/4/2025	S. collected by	BALIRAM VERMA
Sampling Method Used	IS 17614 (Part 3):2022	Sample Depositor	BALIRAM VERMA
Analysis Start Date	11/4/2025	Analysis Completion date	16/4/2025

TEMP 25.6°c HUMIDITY-48%

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	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5): 2018
2	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part 8): 2023
3	pH	7.03	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2022, Electrometric Method
4	Turbidity (NTU)	1.69	1	5	IS 3025 (Part 10):2023 (Nephelometric method)
5	Total Dissolved Solids, mg/l	348.00	500	2000	IS 3025 (Part 16): 2023 (Gravimetric method)
6	Chloride (as Cl), mg/l	34.97	250	1000	IS 3025 (Part 32): 2019 Argentometric method
7	Total Alkalinity, (as CaCO3) mg/l	320.00	200	600	IS 3025 (Part 23): 2023 (Potentiometric and indicator method)
8	Total Hardness, (as CaCO3)	284.00	200	600	IS 3025 (Part 21): 2019 (EDTA method)
9	Calcium (Ca), mg/l	50.50	75	200	IS3025(PART40)2019;EDTA titrimetric method
10	Magnesium mg/l	38.39	30	100	IS3025(PART46)2019;Volumetric method using EDTA
11	Sulphate (as SO4), mg/l	17.79	200	400	APHA 24rd Edition -4500-SO4 Method E (Turbidimetric Method): 2023
12	Nitrate (as NO3), mg/l	1.82	45	No relaxation	APHA 24rd Edition -4500- NO3 Method B (UV Screening Method): 2023
13	Fluoride (as F), mg/l	0.42	1.0	1.5	APHA 24rd Edition -4500-F Method C (Ion-Selective Electrode Method) : 2023
14	Iron (as Fe), mg/l	1.11	1.0	No relaxation	APHA 24rd Edition -3500-Fe Method B (Phenanthroline Method) : 2023
15	Total Arsenic (as As), mg/l	0	0.01	No relaxation	APHA 24rd Edition -3500 Method B (Silver Diethyldithiocarbamate Method): 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 Permisible Limit are written in bold.

6. Sample(s) with any parameter value above Accepted Limit will only be used for oral consumption, if no other source is available.

7. Sample is Not Collected by Lab.

Shiv Shankar Aggarwal

SHIV SHANKAR AGGARWAL
(Report prepared by)

16-04-2025

ASHUTOSH KUMAR GIRI
(Report Review by)

Assistant Manager
District level Water
Analysis Laboratory
U.P. Jal Nigam (Rural)
Ballia

ASHUTOSH KUMAR GIRI
(Report Authorized by)