

Annexure C

Appendix-XIII

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated: 21/05/2026

It is certified that an inspection team headed by **PASHUPATI NATH, CHEMIST** (Name of Officers with designation) from **U.P. JAL NIGAM RURAL GONDA** (Name of Department/ Office) inspected the **S.D.G. INTER COLLEGE, BHUWANPUR, KAPTANGANJ, BASTI 272131 (U.P.)** (Name & Address of the school) on **18/05/2026** (date of inspection), checked the water test report submitted by the school and found that the school has potable drinking water for students and staff of the institution and is having provision for running water in the toilets and maintaining hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of **1 (ONE) YEAR**

Signature with Seal

Technical Manager
District Level Water Analysis Laboratory
Gonda #UPJN

Name : PASHUPATI NATH

Designation : CHEMIST

Name & Address of the Office / Department :

U.P. JAL NIGAM RURAL

GONDA - 271001

To

S.D.G. INTER COLLEGE
BHUWANPUR, KAPTANGANJ,
BASTI 272131 (U.P.)

* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.

Jal Jeevan Mission

Har Ghar Jal



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

Office of Executive Engineer, Construction division, U.P Jal Nigam, near PAC gate No-2, Gonda. Pin-271001 (Test Address only)

Test report

Sample Id:

U2999154S36650641

User Information

Name: S D G Inter College Mobile: 9415883588
Email: sdgic2013@gmail.com Pin Code: 272131
Full Address: Village- Basantpur, Gram Panchayat- Basantpur, Block- Kaptanganj, District- Basti, State- Uttar Pradesh

Sample description

Source of Sample: SDG Inter College Tap Water Village: Basantpur
Gram Panchayat: Basantpur Block: Kaptanganj
District: Basti State: Uttar Pradesh
Address: Remarks:
Latitude: 26.44422 Longitude: 82.35199

Date & time of sample collection

18.05.2026 | 04:42:00 PM

Date & time of sample received in lab

18.05.2026 | 04:50:00 PM

Date & time of sample analysed

20.05.2026 | 04:25:00 PM

Date & time of report generation

21.05.2026 | 10:34:26 AM

Test results

S. No.	Parameters tested	Unit of measurement	Requirement (acceptable limit) as per BIS 10500	Permissible limit (in absence of alternate source) as per BIS 10500	Test result value	Method of Analysis	Remarks
1	Chloride (as Cl)*	mg/l	250	1000	20.000	Argentometric method	

S. No.	Parameters tested	Unit of measurement	Requirement (acceptable limit) as per BIS 10500	Permissible limit (in absence of alternate source) as per BIS 10500	Test result value	Method of Analysis	Remarks
2	E. coli	CFU/100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0.000	MFT	
3	Fluoride (as F)*	mg/l	1	1.5	0.520	Ion selective electrode method	
4	Free residual Chlorine	mg/l	0.2	1	0.200	Iodometric method	
5	Iron (As Fe)*	mg/l	1	No Relaxation	0.691	Phenanthroline method or as per IS 15303:2002 Electrothermal atomic absorption/Spectrophotometer method	
6	Nitrate (as NO ₃)*	mg/l	45	No Relaxation	0.005	UV-Visible Spectrophotometer	
7	pH*	NA	6.5-8.5	No Relaxation	7.250	Electrometric method	
8	Sulphate (as SO ₄)*	mg/l	200	400	0.252	Turbidimetric method	
9	TDS*	mg/l	500	2000	240.000	Gravimetric method	
10	Total Alkalinity (as Calcium Carbonate)*	mg/l	200	600	196.000	Titration method	
11	Total coliform	CFU/ 100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0.000	MFT	
12	Total Hardness (As CaCO ₃)*	mg/l	200	600	196.000	EDTA Titrimetric method	
13	Turbidity*	NTU	1	5	1.980	Nephelometric method	

Note:

- 1)*indicates parameters that are NABL accredited.
- 2)This test results related to the sample tested above
- 3)The report shall not to be reproduced in full without approval of authority
- 4)This is the end of the report

Data prepared by

Chemist: (sameer vaish)

Microbiologist: (sameer vaish)

Authorised signatory
Pashupati Nath (Test Lab Incharge)

*****This is an electronically generated report and does not require a signature.*****

Jal Jeevan Mission aims at potable tap water supply to every home

Let's join hands to ensure drinking water is potable. It helps in preventing water borne diseases and improve public health.