Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated : 24/04/2024

It is certified that an inspection team headed by Simran Jahan(Name of Officer with Designation) From District Level Water Analysis Laboratory, UP Jal Nigam(Rural)-Mau (Name of Department/ Office) inspected the **Awadh Public School, Ratanpura, Mau** (Name & Address of the School) on 14/02/2024(Date of Inspection) and on the basis of Water test Report (Attached) bearing No. 02/24/001 dated 15/02/2024 of District Level Water Analysis Laboratory, UP Jal Nigam(Rural)-Mau(PHED Lab) certified that the **Awadh 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.

24/04/2024

Signature with Seal :
Name : DR. RAMBADAN
Designation : SUPRIDENTEN
Name & Address of the office / Department: CHC Ratanpura

To,

Awadh Public School

Ratanpura, Mau

(Name & Address of the Institution)

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

WATER ANALYASIS REPORT

District Level Water Analysis Laboratory
UP Jal Nigam (Rural) -Mau
Office Executive Engineer Construction Division
UP Jal Nigam (Rural), Mau- 275101

TC-9938

Report No. 02/24/001 | Date: 15.02.2024 | Page No. 1

Customer Details

Office Name and Address - Awadh Public School

Basic Details of Sample

District	Mau	Block	Ratanpura
Gram Panchayat	Karaut	Village	Karaut
Habitation	Karaut	Location	Karaut
Water Source	B.W.	Sample ID	UPJN/Feb/01
Quantity of Sample	1 Ltr. (Normal)	Date of S.C.	12.02.2024
Receiving Date	12.02.2024	S. Collected by	Client
Sampling Method	As per Client	S. Depositor	Client
Anaysis Start Date	12.02 2024	Analysis Completion	14.02.2024

Technical Data of Analysis

S. No.	Analysed Parameters	Unit	Specified Values as per BIS 10500:2012 (Second Revision)			Ref. Method of Analysis
			Observed Value	Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	Colour	Hazen	<5	5	15	2120-B APHA 24th Ed. (Visual comparision method)
2	pH	-	7.66	6.5-8.5	No Relaxation	IS 3025(Part 11): 2022 Electrometric Method
3	Turbidity	NTU	0	1	5	IS 3025 (Part10):2023 Nephelometric Method
4	TDS	mg/l	434	500	2000	2540 C APHA 24th. (Gravimetric Method)
5	Total Hardness	mg/l	274	200	600	IS 3025(Part 21):2019 EDTA Method
6	Calcium	mg/l	36.87	75	200	IS 3025(Part 40):2019 EDTA Titrimetric Method
7	Magnesium	mg/l	42.5	30	100	IS 3025(Part 46):2019 EDTA Method
8	Chloride	mg/l	20.9	250	1000	IS 3025(Part 32).2019 Argentometric method
9	Alkalinity	mg/l	378	200	600	IS 3025(Part 23):2023 Potentiometric & indicator Method
10	Sulphate*	mg/l	24.3	200	400	4500-SO4 Method E APHA 24th Ed (Turbidimetric method)
11	Nitrate*	mg/l	8.74	45	No Relaxation	4500-NO3 Method B APHA 24th Ed (UV Screening method)
12	Iron*	mg/l	0.31	1	No Relaxation	3500-Fe Method B APHA24th Ed (Phenanthroline method)
13	Fluoride*	mg/l	0	1	1.5	4500-F Method C APHA 24th Ed (Ion-Selective electrode method)
14	T. Coliform*	-	0	Shall not be deducted in 100ml Sample		APHA 23rd Edition-9211B

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
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 07 day (in case of non perishable Items only) from the date of issue.
5. Parameters above Permisible Limit are written in bold.
6. Sampl(S) with any parameter value above Accepted Limit will only be used for oral consumption,if no other source is available
7. Star (*) Indicate parameters are not under NABL accreditation.

Water Analysis Laboratory Mau-Nath

Report Authorised by
(Imran Jahan)

Labortatory Contact detail. email: labmaunath@gamil.com , Mob 7309681927

****END OF THE ANALYASIS REPORT ****