

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 01/GSDA/2023-24

Dated: 22.02.2024

It is certified that an inspection team headed by Sushil Kumar Mishra SO/MS-2 Ganganah
(Name of Officers with designation) from Road Safety and wing Administration Ganganah
(Name of Department/ Office) inspected the Deep Academic Heights
(Name & Address of the school) on 21.02.2024 (date of inspection) and found that the Deep Academic Heights
(Name of school) has safe drinking water facilities for the students and members of staff of the institution and is maintaining the 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 year

Signature with Seal: 

Name : सहायक आयुक्त (खाद्य)-II/

Designation : अभिलेख अधिकारी

Name & Address of the Office / Department : खाद्य सुरक्षा एवं अभिलेख प्रखण्ड
जनपद आजमगढ़

To
Deep Academic Heights
600 - Vill - Sarapatpur Post Atrauliya.
Ganganah UP 223223
(Name & Address of the Institution)

* 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.

WATER ANALYSIS REPORT

District Level Water Analysis Laboratory

U. P. Jal Nigam (Rural), Kolbaj Bahadur (Pragati Nagar),
Azamgarh- 276001

Report No.: C/AZM/I	Date: 22.02.2024	No. of Pages: 1	
Customer Details			
Office Name and Address	Deep Academic Heights		
Ref. Letter No. & Date	NA		
Basic Details of Sample			
District	Azamgarh	Block	Atrauliya
Gram Panchayat	Ganpatpur	Village	Ganpatpur
Habitation	PWS	Location	Deep Academic Heights
Water Source	Deep Tubewell	Sample Code	C/AZM/MAR/01
Quantity of Sample	1000 mL (Normal), 500 mL	Sampling date	21.03.2024
Sample Received Date	21.03.2024	S. collected by	Deep Academic Heights (Manager)
Sampling Method Used	NA	Sample Depositor	Deep Academic Heights (Manager)
Analysis Start Date	21.03.2024	Analysis Completion Date	22.03.2024
Humidity (50 ± 15%)	Temperature (25°C ± 3°C)		

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	pH	7.68	6.5-8.5	6.5-8.5	APHA 24rd Ed.4500 H+ Method B: 2023
2	Colour (Hazen units)	2	5	15	APHA 24rd Ed. 2120- B (Platinum Cobalt Visual Comparison): 2023
3	Turbidity (NTU)	1.09	1	5	APHA 24rd Ed. 2130- Turbidity Method B: 2023
4	Total Dissolved Solids, mg/l	398.00	500	2000	APHA 24rd Ed.2540- TDS Method C (Dried at 180 degree Celsius):2023
5	Chloride (as Cl), mg/l	23.32	250	1000	APHA 24rd Ed. 4500- CL Method B (Argentometric Method):2023
6	Total Alkalinity, (as CaCO ₃) mg/l	382.00	200	600	APHA 24rd Ed.2320- Alkalinity Method B (Titration method):2023
7	Total Hardness, (as CaCO ₃) mg/l	282.00	200	600	APHA 24rd Ed. 2340-Hardness Method C (EDTA Method):2023
8	Calcium (as Ca), mg/l	48.90	75	200	APHA 24rd Ed.3500- Ca Method B (EDTA Method):2023
9	Magnesium (as Mg), mg/l	37.94	30	100	APHA 24rd Ed.3500- Mg Method B (By Calculation):2023
10	Sulphate (as SO ₄), mg/l	24.13	200	400	APHA 24rd Ed.4500- SO ₄ Method C (Gravimetric Method Ignition of Residue): 2023
11	Nitrate (as NO ₃), mg/l	1.60	45	No relaxation	APHA 24rd Ed.4500- NO ₃ Method E (Cadmium Reduction Method): 2023
12	Fluoride (as F), mg/l	BDL(0.230)	1.0	1.5	APHA 24rd Ed.4500-F Method C (Electrode Method):2023
13	Iron (as Fe), mg/l	BDL(0.050)	1.0	No relaxation	APHA 24rd Ed.3111 -Fe Method B Direct A-Ac Flame AAS Method:2023

All These parameters are under NABL Scope, BDL-Below Detection Limit, NA- Not Analyzed

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 Permissible 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.

ARVIND K. CHATURVEDI
(Report Prepared by)

SANDEEP KUMAR
(Report Authored by)

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*****END OF THE ANALYSIS REPORT*****