



STATE PUBLIC HEALTH LABORATORY, ASSAM
BAMUNIMAIDAM, GUWAHATI-781021



TC-10845

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No.VII-170/2024/ 274 574, Dated Guwahati, the 20/01 /2025

REPORT ON ANALYSIS OF DRINKING WATER (IS 10500:2012)

Customer Name & Address : Kaziranga English Academy, Garoo Ghuli, Garchuk, Guwahati-781035

Sample Description : Boring water

Your No. : -

Place of Collection : Garoo Ghuli, Garchuk, Guwahati-781035

Date of Receipt : 06.01.2025

Date of Analysis : Start: 06.01.2025; End: 06.01.2025

Sl. No.	Parameter	Nature of method used	Result	Desirable limit
1	Appearance	-	Clear	Clear
2	Odour	-	Unobjectionable	Unobjectionable
3	Turbidity, NTU	FSSAI Manual 2016, Sec A,I, 5.1. Pg-26	0.0	5 (Max)
4	pH Value	FSSAI Manual 2016, Sec A,II, 3.A. Pg- 17	6.71	6.5 to 8.5
5	Total Hardness (as CaCO ₃), mg/l	FSSAI Manual 2016, Sec A,II, 8.A. Pg- 99	76.0	200 (Max)
6	Iron (as Fe), mg/l	FSSAI Manual	0.02	0.30 (Max)
7	Chloride (as Cl), mg/l	FSSAI Manual 2016, Sec A,II, 5.A. Pg- 76	7.94	250 (Max)
8	Residual Free Chlorine mg/l	FSSAI Manual 2016, Sec A,II, 11.A. Pg- 116	Nil	0.20 (Max)
9	Fluoride, (as F), mg/l	FSSAI Manual 2016, Sec A,II, 7.1.A. Pg-90	0.4	1.0 (Max)
10	Total dissolved solids, mg/l	FSSAI Manual 2016, Sec A,I,6.A. Pg-29	112.0	500 (Max)
11	Total Calcium, (as Ca), mg/l	FSSAI Manual 2016, Sec A,II, 14.A. Pg- 14	16.0	75 (Max)





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12	Magnesium, (as Mg), mg/l	FSSAI Manual 2016, Sec A,II, 6.1. Pg- 85	8.78	30 (Max)
13	Manganese (as Mn), mg/l	FSSAI Manual	Nil	0.10 (Max)
14	Sulphate, (as SO ₄), mg/l	FSSAI Manual 2016, Sec A,II, 10.A. Pg- 107	17.14	200 (Max)
15	Total alkalinity (as CaC ₃), mg/l	FSSAI Manual 2016, Sec A,II, 9. Pg- 104	25.0	200 (Max)

Note: Results are only with respect to the items tested. All tests are performed in the laboratory location only. Results apply to the sample as received.

Opinion: The sample of water conforms to the prescribed standard of drinking water as per IS 10500: 2012 based on the analysis of the mentioned parameters only.



Dated Guwahati, the 18.01.2025

B. Kalyanee
(Kalyanee Bargohain)

Food Analyst, Dist. Kamrup Metropolitan (Assam)

The report shall not be reproduced except in full, without the approval of the laboratory.

---End of Report---

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GOVERNMENT OF ASSAM

GOVERNMENT OF ASSAM
OFFICE OF THE JOINT DIRECTOR OF HEALTH SERVICES
KAMRUP METROPOLITAN DISTRICT, SATPUKHURI, UZANBAZAR, GUWAHATI-1



No. Esstt/Jt.DHS(M)/Sanitation/2025-26/.....1049...../

Dated.....18/1/25...../

CERTIFICATE OF HEALTH AND HYGIENE

NAME AND ADDRESS OF THE SCHOOL - - - KAZIRANGA ENGLISH ACADEMY,
GAROO-GHULI, P.O.- GARCHUK,
GUWAHATI-781035

DATE OF INSPECTION - - - - - :- 17-01-2025

POINT OF OBSERVATION :-

CLEANLINESS IN AND AROUND THE SCHOOL CAMPUS :- SATISFACTORY MAINTAINED.

SAFE DRINKING WATER - - - - - :- AVAILABLE.

URINAL & LATRINE'S CONDITION AND
NUMBER OF TOILETS - - - - - :- GOOD, SUFFICIENT IN NUMBER

DRAINAGE SYSTEM OF THE CAMPUS - - - :- GOOD

GENERAL CONDITION OF THE SCHOOL - - - :- GOOD

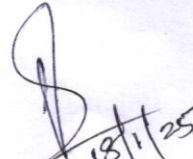
RATIO OF STUDENTS TO TEACHER - - - - - :- MAINTAINED

FIRE SAFETY MEASURES - - - - - :- MAINTAINED

AVAILABILITY OF THE FIRST AID BOX - - - - - :- AVAILABLE

In view of the above, this is to certify that the **KAZIRANGA ENGLISH ACADEMY, GAROO-GHULI, P.O- GARCHUK, GUWAHATI-781035** is maintaining good health and hygiene in and around the School.

The above Certificate is valid for the year 2025-26.


Joint Director of Health Services
Kamrup Metropolitan District
Uzanbazar, Guwahati-1.
Joint Director of Health Services
Kamrup Metro, Guwahati-1

N.B :- When necessary Inspection may be visited at any time for hygiene and Sanitation Maintenance.