



HOJAI DISTRICT LEVEL LABORATORY:HOJAI(PHE) DIVISION
Address : O/O The Executive Engineer (PHE), Hojai Division
Hojai, Assam, Pin: 782435



TC-14875

TEST REPORT

Test Report No.	: U1696925536773836	
Pin Point Location	: NRI PUBLIC SCHOOL	
Sample Location	: G.P-Hindu Block, Mouza-Jugijan, Vill- Nahargaon, Pin-782440,Dist- Hojai, Assam	Sample Quantity : 1000 ml
Latitude : 26.102337°	Longitude : 92.869757°	
Sample Description	: Drinking Water	Date of Analysis started : 20/05/2026
Sample Type	: Treated Water	Date of Analysis Completed : 25/05/2026
Sample Collected on Date	: 20/05/2026	Issue Date : 25/05/2026
Sample Received on Date	: 20/05/2026	
Sample Collected By	: Imdad Ali	

Sl. No.	Parameter	Protocol Used	Results	IS: 10500:2012 (Second Revision)		Unit
				Desirable Limit	Max. Permissible limit (in absence better alternate source)	
1	pH at 25° C	IS:3025 PART 11	7.24	6.5 – 8.5	6.5 -8.5	pH units
2	TDS	IS:3025 PART 16	138.00	500	2000	mg/L
3	Turbidity	IS:3025 PART 10	0.8	1.00	5.00	NTU
4	Iron	APHA-3500 Fe B	0.098	1.00	No Relaxation	mg/L
5	Fluoride	APHA 4500 F D	0.323	1.00	1.50	mg/L
6	Total Hardness	IS:3025 PART 21	72.58	200	600	mg/L
7	Total Alkalinity	IS:3025 PART 23	68.00	200	600	mg/L
8	Chloride	IS:3025 PART 32	19.85	250	1000	mg/L
9	Arsenic	IS:3025 PART 37	BDL	0.01	No Relaxation	mg/L
10	Free Residual Chlorine	APHA 4500 Cl B	0.0	0.2	1.00	mg/l
11	Colour	IS:3025 PART 4	5.00	5.0	15	Hazen
12	Odour	IS:3025 PART 5	Agreeable	Agreeable	Agreeable	
13	Taste	IS:3025 PART 8	Agreeable	Agreeable	Agreeable	
14	Calcium	IS:3025 PART 40	22.44	75	200	mg/l
15	Magnesium	APHA 3500 Mg B	4.02	30	100	mg/l
16	Sulphate	IS:3025 PART 24	14.121	200	400	mg/l

Notes :

- 1) The results given above are related to the sample as received & tested in this laboratory. Reliability of samples lies with the sender.
- 2) The test report cannot be regenerated/re-produce in whole or in part without written permission of the laboratory.
- 3) The test report cannot be used any publicity or any legal purpose.
- 4) The test samples meant for chemical analysis will be disposed of after 15 days from the date of issue of test report unless specially requested by the customer for retaining over a longer period.

Sample Analyzed By

Lab Asstt.

Hojai DLL, Hojai

Lab. Assistant (PHE)
Hojai DLL, Hojai

Reviewed By
 &
 Authorised Signatory

Quality Manager
 Cum Quality Manager
 Hojai DLL, Hojai
Technical Manager
 Hojai DLL (PHE)