

District Level Laboratory PHED, Sasaram, Rohtas
Old G.T.Road, Near Railway Station, Sasaram, (Rohtas)
eephedrohtas@gmail.com Ph.No :- 8544428572/8544428639




TEST REPORT

Name & Address Of the Customer :	Report No.	: SRM/W/24-25/R/ 225
	Date	: 10/01/2025
A.B.R.Foundation, School Shanti, ngare nekra, Sasaram, Rohtas	Sample No.	: SRM/W/24-25/225
	Sample Description	: Drinking Water
	Sample Mark/ Location	: A.B.R.Foundation,School
	Sample Collected On	: 10/01/2025
	Sampling Plan & Method	: IS 3025(Part 1)
	Date of Performance (s)	: 10/01/2025 to 18/01/2025
	Ref No. Date	:

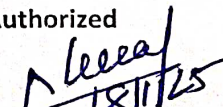
Analysis Result

Sl. No.	Test Parameter	Test Method	IS 10500:2012Amd. 1 & 2		Result
			Acceptable Limit	Permissible Limit	
1	pH	IS 3025(Part 11) : 2022	6.5-8.5	NR	7.32
2	Turbidity	IS 3025(Part 10) : 2023	1 NTU	5 NTU	1
3	TDS	IS 3025(Part 16) : 2023	500 mg/ L	2000 mg/ L	376
4	Total Hardness	IS 3025(Part 21) : 2019	200 mg/ L	600 mg/ L	210
5	Calcium	IS 3025(Part 40) : 2023	75 mg / L	200 mg/L	56
6	Magnesium	APHA 24th Edition -3500-Mg Method B (Calculation Method) : 2023	30 mg /L	100 mg/ L	37.42
7	Iron	APHA 23rd Edition -3500-Fe Method B (Phenanthroline Method) : 2023	1 mg/ L	NR	0.1
8	Chloride	IS 3025(Part 32) : 2019	250 mg/ L	1000 mg / L	48
9	Total Alkalinity	IS 3025(Part 23) : 2023	200 mg / L	600 mg / L	220
10	Fluoride	APHA 23rd Edition -4500-F Method C (Electrode Method) : 2023	1 mg / L	1.5 mg / l	0.39
11	Colour	IS 3025 (Part 4) : 2021	5	15	1
12	Odour	IS 3025 (Part 5) : 2022	Agreeable	Agreeable	Agreeable
13	Taste	IS 3025 (Part 8) : 2023	Agreeable	Agreeable	Agreeable

Reviewed


18/01/2025
CHEMIST
P.H. DIVISION, SASARAM

Authorized


18/1/25
Mr. Neeraj
Technical manager
D.L.L Sasaram, Rohtas
EXECUTIVE ENG^d NEER (MECH)
PHED

Disclaimer:

- The result relates only to the items(S) tested
- The report shall not be reproduced except in full, without approval of the laboratory
- The reserved part of water samples (s) shall be retained for 30 Days from the date of issue of the test Report
- The laboratory is responsible for all the information in the report.

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

NO. 07/01/2025

Dated: 08/01/25

It is certified that an inspection team headed by...Neesaj

(Name of officers with designation) from...Assistant Engineer PHED

Inspected the ABR Foundation School, Shanti Nagar, Vill -Nekra P.O. -

Muradabad - 821113 Dis- Rohtas Bihar Sasaram on ...17.1.2025. and

on the basis of Water Test Report (Attached) bearing no..S.R.M./W/24-25/R/25

Date...18/01/2025... of D.L.H. Sasaram. (PHED Lab) certified that the

ABR Foundation School, Shanti Nagar, Vill -Nekra P.O. - Muradabad - 821113

Dis- Rohtas Bihar Sasaram has safe drinking water facilities for the students

and members of staff of the institution. School is also maintains the hygienic

sanitation in the building & the campus as per norms prescribed by

Central/State/U.T. Govt.

This certificate is valid till ...16/01/2026.

Signature with Seal:

Name

शिव प्रमोद बजायकार

Designation

ज्येष्ठ स्टा. चकर प्रमोद

Name & Address of the Office/Department :

मुरादाबाद

P.H.E.D

To

ABR Foundation School

Shanti Nagar, Vill- Nekra

P.O. - Muradabad -821113

Sasaram Dis- Rohtas Bihar

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