

DISTRICT WATER TESTING LABORATORY, RWS&S DIVISION, BARGARH

E-mail. – dllbargarh@gmail.com

	WATER ANALYSIS REPORT		
	TEST REPORT NO.- DWTLB - 22/2025-26 / S1		
	Issue No : - 22	Date :- 11.06.2026	

Sample Particulars		Details of Sampling				
Name of the Customer :- The Principal AIMS INTERNATIONAL SCHOOL,ATTABIRA		Type of Source :-		Surface Water, Drinking Water, Ground Water		
		Sample receive date :- Vide letter No.		Letter No :- 107 /26 / Dt.09.06.2026		
		Sample Registration Date :-		09.06.2026		
		Sampling Protocol :-		Samples is not collected by this Laboratory		
		Sample Collected by :-		The Principal , AIMS INTERNATIONAL SCHOOL,ATTABIRA		
		Sample Address		Sample code no	Location Address	
1	AIMS INTERNATIONAL SCHOOL,ATTABIRA			Ground Water		
Test started on -		09.06.2026		Test completed on		10.06.2026
Sl. No	Test Parameters	Units	Results	BIS		Test Method
				Acceptable Limit	Permissible Limit	
1	Temperature	°C	26.3°C		-	APHA 24th Ed 2023. -2550- B Laboratory Method
2	Colour	Hazen Unit	5	1	5	APHA 24th Ed 2023. -2120- B Colour Method (Platinum Cobalt Visual Comparison)
3	Odour	-	Agreeable	-	-	APHA 24th Ed 2023. -2150-B:Threshold Odour Test
4	Taste	-	Agreeable	-	-	APHA 24th Ed 2023. -2160- B: Flavour Threshold Test
5	Turbidity	NTU	1.8	1.0	5.0	APHA 24th Ed.2023 -2130 B (Nephelometric Method):2023
6	Total Dissolved Solids (TDS)	mg/l	160	500	2000	APHA 24th Ed.2540 C Gravimetric Method) Dried at 180°C
7	Elect. Conductivity	µmho/cm	350	---	----	APHA 24th Ed 2023- 2510 B:::(Laboratory Method
8	pH at 26.3°C	pH Unit	6.53	6.5 to 8.5	No relaxation	APHA 24th Ed.2023 – 4500 H * B. Electrometric Method
9	Chloride	mg/l	95	250	1000	APHA 24th Ed.2023-4500- Cl ⁻ B. (Argentometric Method)
10	Total Hardness (as CaCO ₃)	mg/l	180	200	600	APHA 24th Ed.2023- 2340. C .(EDTA Titrimetric Method):
11	Total Alkalinity (as CaCO ₃)	mg/l	120	200	600	APHA 24th Ed.2023 2320 B (Titration Method)
12	Total Iron	mg/l	0.10	1.0	No relaxation	APHA 24th Ed.2023- 3500 -Fe B (Phenanthroline Method)
13	Fluoride	mg/l	0.20	1	1.50	APHA 24th Ed.2023- 4500-F ⁻ - SPADNS method
14	Total Coliforms	(MPN/100)	00	Shall not be detected in any 100 ml Samples		Colilert -18 /IDEXX- Quantity Tray. (Enzyme Substrate Test- APHA 24 TH Ed 9223- Cl- B)
15	E-Coli	(MPN/100)	00			

Counter sign by

Jr. Lab Assistant
District Water Testing Laboratory
RWSS Division, Bargarh

Superintending Engineer
RWSS Division, Bargarh

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

14

Dated:

12/06/2026

It is certified that an inspection team headed by Ranjan Kumar Naik

(Name of Officers with designation) from RWS&S Section, Attabira

inspected the AIMS INTERNATIONAL SCHOOL, Attabira

(Name & Address of the school) on 12.06.26 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. DWTLB-22/2025-26/S1 dated 11.06.26

of DLL, Bargach (PHED Lab) certified that the

(Name of 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 norms prescribed by the

Central/ State/ U.T. Govt.

This certificate is valid till 12.06.2027

Signature with Seal:

Name

Designation

Name & Address of the Office / Department:

Assistant Engineer (II)

RWS&S Section, Attabira

Assistant Engineer

RWS&S Section, Attabira

To

The Principal
AIMS INTERNATIONAL SCHOOL
(Name & Address of the Institution)

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