



Govt. of Bihar
District Laboratory
PHED, Darbhanga
TEST REPORT

URL NO : TC - 15533

Certificate No. DBG/W/25-26/270

Date of Issue-30/03/2026

Name & Address Of the Customer :	Report No.	DBG/W/25-26/270
Block: Bahadurpur	Date of Reporting	30/03/2025
Panchayat: Dilawarpur	Sample No.	270
Village: Rasoolpur	Sample Description	Drinking Water
Source: Borewell	Sample Mark/ Location	Captain International School Darbhanga
Date of Sample Collection -27/03/2025	Sample Submitted in Lab On	27/03/2026
Collected By MD.Nadeem Iqbal	Sampling Plan & Method	IS 17614 (Part 1): 2021
	Date of Complition of Test	30/03/2026
	Ref No. Date	

Analysis Result


Sl. No.	Test Parameter	Test Method	IS 10500:2012Amd. 1 & 2		Result
			Acceptable Limit	Permissible Limit	
1	Colour (HU)	IS 3025 (Part 4) : 2021	5	15	NT
2	Odour	IS 3025 (Part 5) : 2022	Agreeable	NR	Agreeable
3	Taste	IS 3025 (Part 8) : 2023	Agreeable	NR	Agreeable
4	pH at 25 °C	IS 3025(Part 11) : 2022	6.5	8.5	7.76
5	Turbidity (NTU)	IS 3025(Part 10) : 2023	1	5	0.72
6	TDS (mg/l)	IS 3025(Part 16) : 2023	500	2000	286
7	Total Hardness (mg/l)	IS 3025(Part 21) : 2023	200	600	144.0
8	Calcium (mg/l)	IS 3025(Part 40) : 2023	75	200	40.0
9	Magnesium (mg/l)	APHA 24th Adition-3500-Mg Method B : 2023	30	100	10.6
10	Chloride (mg/l)	IS 3025(Part 32) : 2019	250	1000	58.0
11	Total Alkalinity (mg/l)	IS 3025(Part 23) : 2023	200	600	166.0
12	Fluoride as F (mg/l)	APHA 24th Adition-4500-F Method C : 2023	1.0	1.5	0.5
13	Arsenic as As (mg/l)	APHA 24th Adition-3500-As Method B : 2023	0.01	NR	BDL
14	Total Colifrom	IS 3025(Part 40) : 2023		NR	Absent
15	Nitrate	IS 3025(Part 41) : 2023	1.00	45	0.56
16	Iron (mg/l)	APHA 24th Edition -3500-Fe Method B : 2023	1.00	NR	0.18

****End Of Report****

Disclaimer:

- The result relates only to the item(s) tested.
- The report shall not be reproduced except in full, without approval of the laboratory.
- The reserved part of water sample(s) shall be retained for 15 days from the date of issue of the report.
- The results apply to the sample as received.

Note-This Report Is Valid For 6 Months From The Date Of Testing


30/03/26
Chemist
P.H.D. Division Darbhanga

PERFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE

Letter No. **291**

Date. **30/3/2026**

It is certified that an inspection team headed by Sri Dharmendra kumar, Lab Technician (Name of officers with designation) from PHED, Darbhanga (Name of Department / office) inspected the **Captain International School ,Darbhanga** (Name & Address of the School) (Date of inspection) 27.03.2026 and on the basis of Water Test report (Attached) bearing no.-270 Dated:-30.03.2026 of District Level water Testing Laboratory Darbhanga (PHED LAB) certifthat that the **Captain International School ,Darbhanga** has safe drinking water Facilities for the students and members of staff of the Institution. School is also maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central/ State/ U.T Govt.

The Certificate is valid for One Year.

JP
30/3/26

Signature with seal.....**30/03/26**

Name:- Vivek Kumar

Designation:- Assistant Engineer

Name & Address of the office/ Department:-

P.H.Sub.Division Laherisarai,Darbhangha .

To,

Principal
Captain Inernational school
Rasoolpur Darbhanga
Pin Code - 846003