



**Govt. of Bihar
District Laboratory
PHED, Darbhanga
TEST REPORT**

URL NO : TC - 15533

Certificate No. DBG/W/26-27/127

Date of Issue-25/03/2026

Name & Address Of the Customer :

Block: Manigachhi
Panchayat: Manigachhi
Village: Manigachhi

Source: Borewell
Date of Sample Collection -20/03/2026
Collected By: Sandeep Jha

Report No.	DBG/W/26-27/127
Date of Reporting	20/03/2026
Sample No.	127
Sample Description	Drinking Water
Sample Mark/ Location	Saraswati Vidya Mandir Manigachhi, Darbhanga
Sample Submitted in Lab On	20/03/2026
Sampling Plan & Method	IS 17614 (Part 1): 2021
Date of Completion of Test	24/10/2025
Ref No. Date	

Analysis Result

Sl. No.	Test Parameter	Test Method	IS 10500:2012 Amd. 1 & 2		Result
			Acceptable Limit	Permissible Limit	
		IS 3025 (Part 4) : 2021	5	15	NT
1	Colour (HU)	IS 3025 (Part 5) : 2022	Agreeable	NR	Agreeable
2	Odour	IS 3025 (Part 8) : 2023	Agreeable	NR	Agreeable
3	Taste	IS 3025 (Part 11) : 2022	6.5	8.5	7.64
4	pH at 25 °C	IS 3025 (Part 10) : 2023	1	5	0.64
5	Turbidity (NTU)	IS 3025 (Part 16) : 2023	500	2000	258
6	TDS (mg/l)	IS 3025 (Part 21) : 2023	200	600	132.0
7	Total Hardness (mg/l)	IS 3025 (Part 40) : 2023	75	200	32.0
8	Calcium (mg/l)	APHA 24th Edition-3500-Mg Method B : 2023	30	100	12.5
9	Magnesium (mg/l)	IS 3025 (Part 32) : 2019	250	1000	54.0
10	Chloride (mg/l)	IS 3025 (Part 23) : 2023	200	600	156.0
11	Total Alkalinity (mg/l)	APHA 24th Edition-4500-F Method C : 2023	1.0	1.5	0.5
12	Fluoride as F (mg/l)	APHA 24th Edition-3500-As Method B : 2023	0.01	NR	BDL
13	Arsenic as As (mg/l)	IS 3025 (Part 40) : 2023		NR	Absent
14	Total Coliform	IS 3025 (Part 41) : 2023	1.00	45	0.84
15	Nitrate	APHA 24th Edition -3500-Fe Method B : 2023	1.00	NR	0.22
16	Iron (mg/l)				

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

25/03/26
 Chemist
 P.H. Division Darbhanga
 P.H. Division Darbhanga

PERFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION

CERTIFICATE

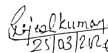
Letter No. 148

Date. 25/03/2026

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 Saraswati Vidya Mandir, Manigachhi, Darbhanga (Name & Address of the School) (Date of inspection) 20.03.2026 and on the basis of Water Test report (Attached) bearing no.-128 Dated:- 25.03.2026 of District Level water Testing Laboratory Darbhanga (PHED LAB) certifiethat that the Saraswati Viday Mandir Manigachhi, 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.


25/03/26

Signature with seal. 
Sub-Divisional Officer
P.H. Sub. Division Darbhanga

Name:- Rajesh Kumar

Designation:- Assistant Engineer

Name & Address of the office/ Department:-

P.H.Sub.Division,Darbhanga .

To,

Principal
Saraswati Viday Mandir Manigachhi
Darbhanga,Bihar
Pin-847222