



District Level Water Testing Laboratory, chatra
Jatrahi Bagh, PHED Office,
chatra-825401

Email:dlwtlchatra@gmail.com



TC-16092

Test Report

Report No:	1707/CTR/810	Issue
ULR.No:	TC160922600000061F	Date:22/07/2026
Issued To: (Name & Address of Customer)	INDUMATI TIBREWAL SARSWATI VIDYA MANDIR,CHATRA,JHARKHAND 825401	Sample Code- 810
Date of Start Analysis :	17/07/2026	Order Ref. No:- L.No-810
Sample Condition	1 litre,good, at 4 ⁰ C	Sampling:- Note Done by Laboratory
Date of Completion Analysis:	20/07/2026	Sample Received Date: 17/07/2026
		Environmental Condition of Laboratory Temperature: 25± 3 ⁰ C Humidity: 50±10 %

Sl. No.	Parameter	Unit	Result	Method Reference	Specification as per BIS – 10500:2012 (Second Revision) Amendment – June 2015	
					Acceptable Limit	Permissible Limit (In Absence of Alternate source)
1	pH at 25 ⁰ C	-	7.34	APHA 24 th Edition 2023-4500-H ⁺ B, (Electrometric Method)	6.5 8.5	No relaxation
2	Turbidity	NTU	<1	APHA 24 th Edition 2023-2130-B, (Nephelometric method)	1	5
3	Total Dissolved Solids	mg/L	60	APHA 24 th Edition 2023-2540 C, (Total Dissolved Solids Dried at 180 ⁰ C)	500	2000
4	Total Hardness as CaCO ₃	mg/L	40	APHA 24 th Edition 2023-2340-C (EDTA Titrimetric method)	200	600
5	Total Alkalinity as CaCO ₃	mg/L	28	APHA 24 th Edition 2023-2320-B, (Titration Method)	200	600
6	Calcium as Ca+	mg/L	6.41	APHA 24 th Edition 2023-3500-Ca-B, (EDTA Titrimetric Method)	75	200
7	Magnesium as Mg+	mg/L	5.83	APHA 24 th Edition 2023-3500-Mg-B, (Calculation Method)	30	100
8	Fluoride as F ⁻	mg/L	<0.2	APHA 24 th Edition 2023-4500 F ⁻ C, (Ion selective electrode method)	1.0	1.50
9	Colour	HU	05	APHA 24 th Edition 2023-2120 B, (Visual Comparison)	5	15
10	Odour	-	Agreeable	IS 3025 (Part-5)-2018	Agreeable	Agreeable
11	Taste	-	Agreeable	IS 3025 (Part-5)-2018	Agreeable	Agreeable

Remarks:-The submitted sample of water confirm to IS-10500 with respect to above test.

Notes: -

- ♦ The results listed refer only to the tested sample and applicable parameters as received from the customer
- ♦ This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- ♦ This report cannot be reproduced, except when in full, without the written permission of the Lab In-charge
- ♦ All disputes are subjected to the Chatra Jurisdiction.
- ♦ The laboratory is responsible for all the information's given in the report..

Review & Authorized by:

Nityanand
22-07-26
Nityanand Kaushik

Quality Manager
District Level Water Testing Laboratory
D.W. & S. Division Chatra

-----End of the Report-----

**PROFORMA REGARDING SAFE DRINKING WATER
AND SANITARY CONDITION CERTIFICATE**

Letter No.....994.....

Date.....19/8/26.....

It is certify that an inspection team headed by **Sri Nityanand Kaushik** (Name of Officers with Designation) From Quality Manager District Level water Testing Laboratory (NABL) D.W.& S. Division, Chatra (Name of Department / office) inspected the School Name – **Indumati Tibrewal Saraswati vidya Mandir High School, Dist- Chatra**. Pin – 825401 , Jharkhand on 04.08.2026 (Date) and found that the **Indumati Tibrewal Saraswati vidya Mandir High School, Dist- Chatra** has safe drinking water facilities for the student and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central/ State / U.T Govt.

The above is valid for a period of **One Year** (2026-27)

Signature with Seal:

Name : Mr.Arun Kumar Mehta
Designation : Assistant Engineer
D.W & S. Division Chatra.

Nimul
19-08-26

To,
The Principal,
**Indumati Tibrewal Saraswati vidya
Mandir High School, Dist- Chatra**
Dist- Chatra. Pin- 825401, Jharkhand.