



District Level Water Testing Laboratory

(Government of Jharkhand)

Office of The Executive Engineer (DWSD),
Bhelatand Water Treatment Plant Campus, Dhanbad-826004.

Email: dlwtl.dhanbad@gmail.com



TC-15603

Test Report

ULR No:	TC15603260000181F	Report Issue Date:- 12-03-2026
To Customer Details:	SANSKAR GYNPEETH Peeyush Vihar, Harina, Nawagarh, Dhanbad.	Order Ref. No: SGP/Admin/2026/08
Date of Sample Receiving:	10-03-2026	Sampling:- Not done by laboratory
Date of Start Analysis:	10-03-2026	Sample Description: 1 Litre Drinking Water in Sealed Plastic Bottle.
Date of Completion Analysis:	12-03-2026	Location:- Peeyush Vihar, Harina, Nawagarh, Dhanbad.

Physico-Chemical Parameter:

Sl	Parameters	Result	Method Reference	BIS 10500:2012 (Acceptable - Permissible Limit)
1	Taste	Agreeable	APHA-24 th Edition 2023-2161 A, IS:3025 Part -7 & 8	Agreeable
2	Odour	Agreeable	APHA-24 th Edition 2023-2150 A, IS:3025 Part - 5	Agreeable
3	Colour (Hazen)	<5	APHA-24 th Edition 2023-2120-B (Visual Comparison Method), IS:3025 Part - 4	5 - 15
4	pH (25°C)	7.2	APHA-24 th Edition 2023-4500-H'B (Electrometric Method)	6.5 - 8.5
5	Total Dissolve Solid (mg/l)	86	APHA-24 th Edition 2023-2540 C	500 - 2000
6	Turbidity (NTU)	0.2	APHA-24 th Edition 2023-2130-B (Nephelometric Method)	1.0 - 5.0
7	Fluoride as F ⁻ (mg/l)	0.17	APHA-24 th Edition 2023-4500-F-C (Ion Selective Electrometric Method)	1.0 - 1.5
8	Total Alkalinity as CaCO ₃ (mg/l)	64	APHA-24 th Edition 2023-2320-B (Titrimetric Method)	200 - 600
9	Total Hardness as CaCO ₃ (mg/l)	76	APHA-24 th Edition 2023-2340-C (EDTA Titrimetric method)	200 - 600
10	Calcium as Ca ⁺ (mg/l)	17.6	APHA-24 th Edition 2023-3500-B (EDTA Titrimetric Method)	75 - 200
11	Magnesium as Mg ⁺ (mg/l)	7.68	APHA-24 th Edition 2023-3500-B (Titrimetric Method)	30 - 100

Notes:-

- All the parameters are expressed in milligrams/Litre except pH, and Turbidity (NTU), Colour (Hazen).
- The results listed refer only to the sample as received and tested.
- 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 Dhanbad Jurisdiction.
- Environmental condition:- Temperature 25 ± 2°C, Relative Humidity 55 ± 15%
- BDL=Below Detection Limit.



Shant 12/3/26
Authorised Signatory



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

NO.....04.....Date..12-03-2026.....

It is certified that an inspection team headed by **Kumar Samrendra Mallick**, Assistant Engineer, D.W. & S. Sub Division No.1, Dhanbad (Name of Officers with designation) from **Drinking Water and Sanitation Department** (Name of Department/Office) inspected the **Drinking Water and Sanitary Condition of Sanskar Gyanpeeth, Peeyush Vihar, Harina, Dhanbad** (Name & Address of the School) On --- 09-03-26 and found that the **Sanskar Gyan Peeth, Peeyush Vihar, Harina, P.O.- Nawagarh, Dist- Dhanbad, Pin-828306** (Name of School) has safe drinking water facilities for the students 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 valid for a period of **One (01) Year** from the date of issue

Signature with Seal : _____

Name : _____

Designation : _____

12/03/26
Assistant Engineer

D.W.&S. Sub Division

: No. 1, Dhanbad

To

Principal / Manager
Sanskar Gyanpeeth Peeyush
Vihar, Harina Dhanbad

(Name & Address of the Institution)