

No. : 162

Dated : 28/7/25

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

It is certified that an inspection team headed by Sunesh chandra Kishan AEE RWS & S RKL
(Name of Officers with designation) from PHED
inspected the D.A.V. Public School Tensa
(Name & Address of the school) on 28th July 2025 (date of inspection) and on the basis of
Water Test Report (Attached) bearing no. 13 dated 28-07-25 of 2025
(PHED Lab) certified that the D.A.V. Public School Tensa (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 1 year (one)

Signature with Seal : [Signature] Assistant Executive Engineer
Name : Sunesh Chandra Rukela RWS & S Sub Division
Designation : AEE RWS & S RKL
Name & Address of the Office / Department : Office of the RWS & S RKL

To
D.A.V. Public School Tensa

.....
(Name & Address of the Institution)

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

[Signature]
PRINCIPAL
D.A.V PUBLIC SCHOOL, TENSA
CBSE AFF No.-1530120
AT/P.O-TENSA, DIST-SUNDARGARH
ODISHA-770042

[Signature]
Manager
D.A.V. Public School, Tensa



**SUB-DIVISIONAL WATER TESTING LABORATORY,
RWS&S DIVISION, ROURKELA .**

Ph. No: (0661) – 2664127 : email : rwssdivlab.rkl@gmail.com ,

Lt. no.13..... / dt. 28.07.2025

To

DAV PUBLIC SCHOOL.

BIM, SAIL, TENSA, Sundargarh, Odisha - 42.

Sub:- Test report of water samples.

Ref: - Your office letter No- DAV(T)/2025-26/98 / Dt.16.07.2025

Sir,

The test report of water samples sent to this Laboratory for testing of chemical parameter is enclosed here with for your kind information and necessary action.

As per current test report the water sample are **Potable**.

Enclosed: - As above

Yours Faithfully,

Singh
28.07.2025

Lab Chemist/Quality Manager,
Sub-Divisional Water Testing Laboratory,
RWS&S Division, Rourkela.

C.C. to :-

- The Superintending Engineer, RWSS Division, Rourkela, for favor of kind information & necessary action.
- The Assistant Executive Engineer, RWSS Sub-Division, Rourkela, for favor of kind information & necessary action.

**SUB-DIVISIONAL WATER TESTING LABORATORY,
RWS&S DIVISION, ROURKELA .**

Ph. No: (0661) – 2664127 : email : rwsdiylab.rkl@gmail.com ,



TEST REPORT

TEST REPORT NO.- SDWTLR-TR/2025-26/13/S-01

DATE OF ISSUE –28.07.2025



Cert. No TC-14620

Sample Particulars		Details of Sample	
Name of the Customer :-	Principal, DAV Public School, Tensa.	Type of Source :-	Not Mentioned
		Date of Sampling :-	Not Mentioned
		Sample Receive Date :- Vide letter No.	19.07.2025(10.30 AM) Vide letter No DAV (T)/2025-26/98 / Date 16.07.2025
Sample Package Condition :- I) Quantity of Sample Received -1000ml II Type of Container – P.P. Bottle		Sample Registration Date :-	19.07.2025
		Sample collected by :-	Not mentioned
		Sample Location :-	As enclosed

Test Started on:-			19.07.2025	25.07.2025
Sl. No.	Test Parameters	Units	Results	Test Method
1	Temperature	°C	25.0	Instrumental Method
2	pH	-	1. 8.43	APHA 23rd Ed.-2017 - 4500 H+ B (Electrometric Method)
3	Elect. Conductivity	µmho/cm	1. 118.7	APHA 23rd Ed.-2017 - 2510 B (Electrometric Method)
4	Chloride	mg/l	1. 10	Argentometric Method (APHA 4500 – Cl ⁻ B)
5	Total Hardness (as CaCO ₃)	mg/l	1. 66	APHA 23rd Ed.-2017 - 2340 C (EDTA Titrimetric Method)
6	Total Alkalinity (as CaCO ₃)	mg/l	1. 40	APHA 23rd Ed.-2017 - 2320 B (Titration Method)
7	Iron	mg/l	1. 0.148	APHA 23rd Ed.-2017 - 3500 Fe B (Phenonthroline Method)
8	Turbidity	NTU	1. 0.11	APHA 23rd Ed.-2017 - 2130 B (Nephelometric Method)
9	TDS	Mg/l	1. 77	APHA 23rd Ed.-2017 - 2510 B (Electrometric Method)
10	Fluoride	Mg/l	1. 0.30	APHA 23rd Ed.-2017 – 4500-F D (SPADNS Method)
11	Calcium	mg/l	1. 15.23	APHA 23rd Ed.-3500 Ca B (EDTA Titrimetric Method)
12	Magnesium	mg/l	1. 6.80	APHA 23rd Ed.-3500 Mg B (Calculation Method)

Note :- The samples were tested with dilution.

Information on Test Report

Results relates only to samples received in the Laboratory

The test report shall not be reproduced neither in part or in full without written approval of SDWTLR.

//APHA – American Public Health Association

Reviewed by

Lipun
28-07-2025

Lipun Sahu

Technical Manager

Sub-Divisional Water Testing Laboratory
Rourkela

Authorized by

Singh
28-07-2025

Santoshi Baliarsingh

Quality Manager

Sub-Divisional Water Testing Laboratory
Rourkela

END OF REPORT