No. : 427 Dated : 6-10-26

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

It is certified that an inspection team headed by Taparel Ati, E.E.R.W.S&S (Name of Officers with designation) from Sub-division, Lahunipara PHED inspected the D.A.V. Public School, Tensa (Name & Address of the school) on 28.09.2026 (date of inspection) and on the basis of Water Test Report (Attached) bearing no. 22 dated 01.10.26 of 2026 (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)

Taparel Ati
6-10-26

Signature with Seal : .....

Name : Taparel Ati

Designation : E.E. R.W.S&S Sub-Division

Name & Address of the Office / Department : Lahunipara

Executive Engineer
R.W.S&S Sub-Division
Lahunipara

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

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

Manager
DAV Public School, Tensa

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

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

Lt. no. ....22.... / dt. 01·10·2026

To

DAV PUBLIC SCHOOL,
BIM, RSP, SAIL, Tensa.

Sub:- Test report of water samples.

Ref: - Your office letter No- DAV(T)/2026-27/200 / Dt.28.09.2026

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 is **Potable**.

Enclosed: - As above

Yours Faithfully,

01.10.2026

Lab Chemist cum Quality Manager,
Sub-Divisional Water Testing Laboratory,
RWSS Division, Rourkela.

Quality Manager
Sub-Divisional Water Testing Laboratory
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 : rwssdivlab.rkl@gmail.com ,

Sub-divisional Water Testing Laboratory, RWS&S Division, Rourkela

TEST REPORT

TEST REPORT NO.- SDWTLR-TR/2026-27/22/S-01

DATE OF ISSUE –01.10.2026

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.	28.09.2026(10.30 AM) Vide letter No DAV(T)/2026-27/200 / Date 28.09.2026
Sample Package Condition :- I) Quantity of Sample Received -1000ml II Type of Container – P.P. Bottle		Sample Registration Date :-	28.09.2026
		Sample collected by :-	Not Mentioned
		Sample Location :-	Water Filter of the school premises

Test Started on:-			28.09.2026	Test Ended on:-		01.10.2026
Sl. No.	Test Parameters	Units	Results	Requirement IS 17025:2017		Test Method
				Acceptable limit	Permissible Limit	
1	Temperature	^{0}C	25.0	25.0	—	Instrumental Method
2	pH @ 25^{0}C	-	1. 7.63	6.5 to 8.5	No relaxation	APHA 23rd Ed.-2017 - 4500 H+ B (Electrometric Method)
3	Elect. Conductivity @ 25^{0}C	µmho/cm	1. 92	—	—	APHA 23rd Ed.-2017 - 2510 B (Electrometric Method)
4	Chloride	mg/l	1. 10	250	1000	Argentometric Method (APHA 4500 – Cl$^-$ B)
5	Total Hardness (as CaCO3)	mg/l	1. 76	200	600	APHA 23rd Ed.-2017 - 2340 C (EDTA Titrimetric Method)
6	Total Alkalinity (as CaCO3)	mg/l	1. 24	200	600	APHA 23rd Ed.-2017 - 2320 B (Titration Method)
7	Iron	mg/l	1. 0.098	0.3	1.0	APHA 23rd Ed.-2017 - 3500 Fe B (Phenonthroline Method)
8	Turbidity	NTU	1. 0.05	1	5	APHA 23rd Ed.-2017 - 2130 B (Nephelometric Method)
9	TDS	mg/l	1. 60	500	2000	APHA 23rd Ed.-2017 - 2510 B (Electrometric Method)
10	Fluoride	mg/l	1. 0.14	0.0	1.5	APHA 23rd Ed.-2017 – 4500-F D (SPADNS Method)
11	Calcium	mg/l	1. 21.64	75	200	APHA 23rd Ed.-3500 Ca B (EDTA Titrimetric Method)
12	Magnesium	mg/l	1. 5.34	30	100	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