### PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.: 68
It is certified that an inspection team headed by some Topocial Att August Labellook (Name of Officers with designation) from the problem of the second tensor (Name & Address of the school) on the pass of the school) on the basis of Water Test Report (Attached) bearing no the school of the 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.
Signature with Seal : Topice M  Signature with Seal : Topice M  Name
To

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

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

Ph. No: (0661) - 2664127: email: <u>rwssdivlab.rkl@gmail.com</u>,



#### TEST REPORT

TEST REPORT NO.- SDWTLR-TR/2023-24/79/S-01 DATE OF ISSUE –16.05.2024



Cert. No TC-8910

			00.0.70	
Sample Particulars		Details of Sample		
Name of the	A Mohanty	Type of Source :-	Not mentioned	
Customer :-	Date of Sampling :-	Not mentioned		
		Sample Receive Date :- Vide letter No.	09.05.2024(3.30 AM) Vide Letter No DAV(T)/2024-25/41 / Dt-09.05.2024	
Sample Package Condition :-  I) Quantity of Sample Received -1000ml  II Type of Container —		Sample Registration Date :-	09.05.2024	
		Sample collected by :-	As enclosed	
		Sample Location :-	As enclosed	

Test Started on:-		09.05.2024	15.05.2024	
SI. No.	Test Parameters	Units	Results	Test Method
1	Temperature	°С	25.0	Instrumental Method
2	рН		1. 7.31	APHA 23rd Ed2017 - 4500 H+ B (Electrometric Method)
3	Elect. Conductivity	µmho/cm	1. 64	APHA 23rd Ed2017 - 2510 B (Electrometric Method)
4	Chloride	mg/l	1. 14	Argentometric Method (APHA 4500 – Cl B)
5	Total Hardness (as CaCO3)	mg/l	1. 34	APHA 23rd Ed2017 - 2340 C (EDTA Titrimetric Method)
6	Total Alkalinity (as CaCO3)	mg/l	1. 34	APHA 23rd Ed2017 - 2320 B (Titration Method)
7	Iron	mg/l	1. 0.192	APHA 23rd Ed2017 - 3500 Fe B (Phenonthroline Method)
8	Turbidity	NTU	1. 0.88	APHA 23rd Ed2017 - 2130 B (Nephelometric Method)
9	TDS	Mg/l	1. 42	APHA 23rd Ed2017 - 2510 B (Electrometric Method)
10	Fluoride	Mg/I	1. 0.14	APHA 23rd Ed2017 – 4500-F D (SPADNS Method)

Note :- The samples were tested with dilution whenever applicable.

Information on Test Report

Results relates only to samples received in the Laboratory & the results relate only to the item tested. The test report shall not be reproduced neither in part or in full without written approval of SDWTLR. #APHA – American Public Health Association

**Authorized Signatory** 

Lipun Sahu
Tedhmioak Magager
Sub-Divisional Water Testing Laboratory
Rourkela

**END OF REPORT** 

Reviewed & Approved by

Santoshi Baliarsingh
Quality Managger
Sub-Divisional Water Testing Laboratory
Rourkela





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

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

Lt. no. .....79..... / dt. 16.05.2024

To

THE PRINCIPAL,

DAV PUBLIC SCHOOL, Tensa, Sundargarh.

Sub:-

Test report of water samples.

Ref: -

Your office letter No- DAV(T) /2024-25/41 / Dt.09.03.2024

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 above parameter tested report of the water sample is Potable.

Enclosed: - As above

Yours Faithfully,

Lab Singsking Quaager/anager,
Sub-Divisional Water Lesting Labourardry,
RWSS Divisione 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.