

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 438/PHED

Dated: 28.05.2024

It is certified that an inspection team headed by MR. AJAY KUMAR SINGH

(Name of Officers with designation) from EXECUTIVE ENGINEER PHED

inspected the DAV PUBLIC SCHOOL, NTPC NORTH, KARANPURA TANDWA, CHATRA

(Name & Address of the school) on 28.05.2024 (date of inspection) and on the basis of Water

Test Report (Attached) bearing no. 2302/TAN/414 dated 23.02.2024

of DRINKING WATER & SANITATION (PHED Lab) certified that the DIVISION, CHATRA

the DAV PUBLIC SCHOOL, NTPC NORTH KARANPURA TANDWA, CHATRA

(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 01 YEAR

Signature with Seal: 

Name MR. AJAY KUMAR SINGH

Designation EXECUTIVE ENGINEER

Name & Address of the Office / Department EXECUTIVE ENGINEER

DRINKING WATER & SANITATION DIVISION CHATRA


To


DAV PUBLIC SCHOOL, NTPC, NORTH KARANPURA
VILL+PO+PS-TANDWA, SUB DIVISION -TANDWA,
DIST-CHATRA, JHARKHNAD, PIN-825321.

(Name & Address of the Institution)

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

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Principal
DAV Public School
NTPC North Karanpura


Manager
DAV Public School
NTPC North Karanpura



District Level Water Testing Laboratory, Chatra
Jathrahi Bagh, PHED Office,
Chatra-825401
Email: dlwtlchatra@gmail.com



TC-11132

Test Report

Report No:	2302/TAN/414	Issue Date- 23-02-2024
Issued To: (Name & Address of Customer)	D.A.V. PUBLIC SCHOOL,NTPC,NORTH KARANPURA, TÁNDWA, CHATRA JHARKHAND 825103	Group: Drinking Water Discipline: Chemical
Date of Start Analysis :	23-02-2024	Sampling: Not done by laboratory Sample Received : 23-02-2024
Date of Completion Analysis :	23-02-2024	Environmental Condition of laboratory Temperature: 23 °C Humidity: 42 %

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°C	-	7.21	APHA 23 rd Edition 2017-4500-H ⁺ B, (Electrometric Method)	6.5 – 8.5	No relaxation
2	Turbidity	NTU	0.12	APHA-23 rd Edition 2017-2130-B, (Nephelometric method)	1	5
3	Total Dissolved Solids	mg/L	33	APHA 23 rd Ed.2017-2540 C, (Total Dissolved Solids Dried at 180°C)	500	2000
4	Total Hardness as CaCO ₃	mg/L	32	APHA-23 rd Edition 2017-2340-C (EDTA Titrimetric method)	200	600
5	Total Alkalinity as CaCO ₃	mg/L	24	APHA-23 rd Edition 2017-2320-B, (Titration Method)	200	600
6	Calcium as Ca ⁺	mg/L	8.01	APHA-23 rd Edition 2017-3500-Ca-B, (EDTA Titrimetric Method)	75	200
7	Magnesium as Mg ⁺	mg/L	2.91	APHA-23 rd Edition 2017-3500-Mg-B, (Calculation Method)	30	100
8	Fluoride as F	mg/L	0.50	APHA 23 rd Ed.2017-4500 F C, (Ion selective electrode method)	1.0	1.50
9	Colour	HU	5	Visual comparison	5	15
10.	Odour	-	Agreeable	Observation	Agreeable	Agreeable

Notes: -

- ◆ The results listed refer only to the tested sample and applicable parameters.
- ◆ 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.
- ◆ BDL=Below Detection Limit.

Nihal
 23-2-24
 Chemist
CHEMIST
 D.W.&S. Division, Chatra

-End of the Report-

Dipankar
Principal
DAV Public School
NTPC North Karanpura

Adarsh
Manager
DAV Public School
NTPC North Karanpura