

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

No. 884-PHED

Date: 19.07.2023

It is certified that an inspection team headed by MR. AJAY KUMAR SINGH from Executive Engineer, DWS&SD inspected the DAV PUBLIC SCHOOL, NTPC, NORTH KARANPURA, TANDWA on 17.07.2023 and found that the DAV PUBLIC SCHOOL, NTPC, NORTH KARANPURA, 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 norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of 01 YEAR

Signature with Seal: Asish

Name: Ajay K. Singh

Designation :- Ex. Engg.

Name & Address: Ajay K. Singh  
Executive Engineer  
D. W & S. D. Chitra

To,

DAV PUBLIC SCHOOL, NTPC, NORTH KARANPURA,  
VILL+PO+PS – TANDWA, SUB DIVISION-TANDWA,  
DIST- CHATRA, JHARKHAND 825321  
 (Name & Address of the Institution)

\* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.

Asish  
 Principal  
 DAV Public School  
 NTPC North Karanpura

Asish  
 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, TANDWA, 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 <sup>rd</sup> Edition 2017-4500-H <sup>+</sup> B, (Electrometric Method)	6.5 – 8.5	No relaxation
2	Turbidity	NTU	0.12	APHA-23 <sup>rd</sup> Edition 2017-2130-B, (Nephelometric method)	1	5
3	Total Dissolved Solids	mg/L	33	APHA 23 <sup>rd</sup> Ed.2017-2540 C, (Total Dissolved Solids Dried at 180°C)	500	2000
4	Total Hardness as CaCO <sub>3</sub>	mg/L	32	APHA-23 <sup>rd</sup> Edition 2017-2340-C (EDTA Titrimetric method)	200	600
5	Total Alkalinity as CaCO <sub>3</sub>	mg/L	24	APHA-23 <sup>rd</sup> Edition 2017-2320-B, (Titration Method)	200	600
6	Calcium as Ca+	mg/L	8.01	APHA-23 <sup>rd</sup> Edition 2017-3500-Ca-B, (EDTA Titrimetric Method)	75	200
7	Magnesium as Mg+	mg/L	2.91	APHA-23 <sup>rd</sup> Edition 2017-3500-Mg-B, (Calculation Method)	30	100
8	Fluoride as F	mg/L	0.50	APHA 23 <sup>rd</sup> Ed.2017-4500 F <sup>-</sup> 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.

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

-End of the Report-

*V. Pandey*  
Principal  
DAV Public School  
NTPC North Karanpura

*Adarsh*  
Manager  
DAV Public School  
NTPC North Karanpura

## ANNEXURE C

Appendix XIII

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

No. 262

Date: 24/07/2023

It is certified that an inspection team headed by DR. MUKESH KUMAR, M.O.I.C.- CHC TANDWA, CHATRA from HEALTH AND SANITATION DEPT. inspected the DAV PUBLIC SCHOOL, NTPC, NORTH KARANPURA, TANDWA on 24.07.2023 and found that the DAV PUBLIC SCHOOL, NTPC, NORTH KARANPURA, 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 norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of 24/07/2024

Signature with Seal: \_\_\_\_\_

Name : DR. MUKESH KUMAR

Designation :- M.O.I.C.

Name & Address : CHC TANDWA, CHATRA, JHARKHAND

To,

THE PRINCIPAL


DAV PUBLIC SCHOOL, NTPC, NORTH KARANPURA,

VILL+PO+PS – TANDWA, SUB DIVISION-TANDWA,

DIST- CHATRA, JHARKHAND 825321

(Name & Address of the Institution)

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Principal  
DAV Public School  
NTPC North Karanpura

  
Manager  
DAV Public School  
NTPC North Karanpura