

**Govt. of Tripura**  
**Drinking Water & Sanitation Sub-Division, Kailashahar**  
**Unakoti, Tripura**

SAFE DRINKING WATER AND SANITARY  
CONDITION CERTIFICATE

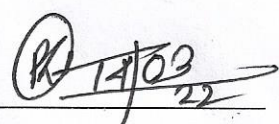
REF.No.851-852 F.2 (41-1) – HM-NVHS/KLS/2019 Dt.09.03.2022

It is certified that an inspection team headed by Sri Sibapada Datta, Junior Reserch Assistant from Drinking Water & Senitation Department inspected the Netaji Vidyapith. Eng. Med. H.S. School, Kailashahar, Unakoti Tripura on 10.03.2022 and found that the Netaji Vidyapith Eng. Med. H.S. School 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 the norms prescribed by the Central/State/U.T. Govt.

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

Name : \_\_\_\_\_

Designation : \_\_\_\_\_

  
ASSISTANT ENGINEER  
DWS SUB-DIV, KAILASHAHAR,  
UNAKOTI, TRIPURA.

To  
The Headmaster  
Netaji Vidyapith Eng. Med. H.S. School  
Kailashahar Unakoti Tripura

**GOVERNMENT OF TRIPURA**  
**SUB-DIVISION LEVEL WATER TESTING LABORATORY**  
Drinking Water & Sanitation Sub-Division, Kailashahar, Unakoti, Tripura

Dated, Kls, the 14<sup>th</sup> March, 2022.

Ref. No.	
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**REPORT ON CHEMICAL & BIOLOGICAL ANALYSIS OF WATER SAMPLE**

Source of Sample : Drinking Water Source at Netaji Vidyapith Eng. Med. H.S. School, Kailashahar, Unakoti, Tripura.

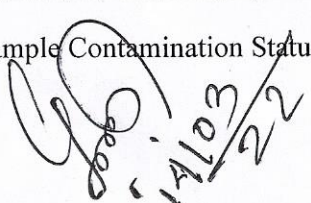
Date of Collection : 10.03.2022.


Date of Received : 10.03.2022.

Date of Testing : 14.03.2022.

Sl. No.	Name of Item	Acceptable Limit (BIS)	Permissible Limit (BIS)	Result
1.	Physical Appearance	Clear	Clear	Clear
2.	Turbidity	5.0 NTU	5.0 NTU	0.2 NTU
3.	Odour	Un Objectionable	Un Objectionable	Un Objectionable
4.	P.H.	6.5 – 8.5	6.5 – 8.5	8.3
5.	Total Alkalinity	200 mg/L	600 mg/L	140 mg/L
6.	Total Hardness as CaCO <sub>3</sub>	200 mg/L	600 mg/L	60 mg/L
7.	Phenolphthaline Alkalinity as CaCO <sub>3</sub>	--	--	20 mg/L
8.	Calcium as Ca.	75 mg/L	200 mg/L	14.5 mg/L
9.	Maghnesium as Mg.	30 mg/L	100 mg/L	5.9 mg/L
10.	Total Dissolved Solid	500 mg/L	2000 mg/L	96 mg/L
11.	Chloride as Cl.	250 mg/L	1000 mg/L	8.5 mg/L
12.	Total Iron as Fe.	1.0 mg/L	1.0 mg/L	0.081 mg/L
13.	Arsenic as As.	0.01 mg/L	0.01 mg/L	--
14.	Fluoride as F.	1.0 mg/L	1.5 mg/L	--
15.	Residual Chlorine	0.2 mg/L	0.2 mg/L	Nil
16.	Manganese as Mn	0.1 mg/L	0.3 mg/L	--
17.	Total Coloform	00	00	Nil
18.	Fical Coliform	00	00	--

Sample Contamination Status : Not Contaminated / Contaminated. ✓

  
**Jr. Research Asstt.**  
D.W.S. Sub-Division, Kailashahar  
Unakoti, Tripura

  
**Assistant Engineer**  
D.W.S Sub-Division, Kailashahar  
Unakoti, Tripura