

**Government of Tripura
Office of the Executive Engineer
PWD(DWS) Division Belonia
Belonia, South Tripura**

NO.F. 7(12)/EE/DWS/BLN/10005,

Dated: 16/11/2021.

✓
To
The Assistant Headmaster
B.C. Manu S.S. Vidhamandir
Santirbazar, South Tripura.

Sub: - Sending of water testing report.

Ref. - No.F.3 (10)/HM-BMSSVM/Misc-2018/732/ Dated, 26-08-2021.

Sir,

Enclosed please find herewith a report on Chemical & Bacteriological analysis of water sample carried out by the concerned laboratory, Santirbazar. The sample of water collected from the source of the DTW at B.C. Nagar from where School is being used for drinking water.

The report contains data which speak itself will meet all requirement as your desire under reference.

Yours faithfully



(Er. T. Chakma)
Executive Engineer
PWD(DWS) Division Belonia
Belonia, South Tripura

Encl: As stated above.

GOVERNMENT OF TRIPURA
DWS SUB-DIVISION LEVEL LABORATORY, SANTIRBAZAR
UNDER AE. DWS SUB-DIVISION SANTIRBAZAR, TRIPURA (S)

REPORT ON CHEMICAL & BACTERIOLOGICAL ANALYSIS OF WATER SAMPLE

Location of Delivery Point:- Birchandra Manu S. S. Vidyamandir

Location of main source:- DTW at B.C. Nagar

District:-South Tripura

Block:- Bagafa

Date of Collection:- 27-10-21

Date of Received:- 27-10-21

Date of Testing:- 27-10-21

Sl No	Parameter	Desirable Limit	Permissible Limit	Result	Remarks
1	pH	6.5-8.5	No relaxation	6.78	
2	Turbidity (NTU)	1	5	01	
3	Total Hardness (mg/l)	200	600	60	
4	Chloride (mg/l)	250	1000	05	
5	Residual Chlorine (mg/l)	0.2	1.0	0	
6	Iron (mg/l)	1.0	No relaxation	1.0	
7	Nitrate (mg/l)	45	No relaxation	0	
8	Fluoride (mg/l)	1.0	1.5	0	
9	Alkalinity (mg/l)	200	600	42	
10	Total Coliform	0	0	0	

Analyzed by

S. Mallick
28.10.21

Jr. Research Assistant

DWS sub-Division Level Laboratory

Santirbazar, Tripura (S)

Chandra
28/10/21

Assistant Engineer
P.W.D. (DWS) Sub-Division
Santirbazar, Tripura (S)

12/11/21

Executive Engineer
DWS Division, Belonia
District, South Tripura