



GOVERNMENT OF TRIPURA
SUBDIVISION LEVEL WATER TESTING LABORATORY
NABL Recognized, Certificate No : **NABL – DWT - 01018**
DRINKING WATER AND SANITATION, KANCHANPUR
NORTH TRIPURA
2026 – 27

Ref. No. F. 6(3)/VICE-PRIN/SHSS/14/7125

Dated, 10.09.2026

SL. NO. SDLWTL/BAC/CHEM/KCP/OTH/ 42

Date : 14.09.2026

REPORT ON CHEMICAL ANALYSIS OF SUPPLIED WATER SAMPLE

Source of sample : SATNALA H. S. SCHOOL
GP/VC : PURBA SATNALA
Habitation : Satnala
Block : DASDA
Supplier Of The Sample : School Staff
Date of collection : 10.09.2026
Date of receipt : 11.09.2026
Date of Test : 14.09.2026

SL.No.	TestParameter	Max. BIS Limits (mg/l)		Result	Remarks
		Acceptable Limit	Permissible Limit		
01	Colour	5 Hz	25 Hz	< 5 Hz	
02	Odour	Un-objectionable	No Relaxation	Agreeable	
03	Turbidity in N.T.U	5.0	No Relaxation	0.79	
04	Ph	6.5 – 8.5	No Relaxation	7.68	
05	TDS	500	2000	124.16	
06	Total Alkalinity (as CaCo3)	200	600	24	
07	Iron (as Fe)	1.0	No Relaxation	0.107	
08	Total Hardness (as CaCo3)	200	600	124	
09	Chloride (as Cl)	250	1000	8.5	
10	Conductivity			118.4 μ s	
11	R.Cl	0.2	1.0	0.0	
12	Calcium as Ca	75	200	32.4	
13	Magnesium (as Mg)	30	100	22.25	

[Signature]
Jr/Sr. Research Assistant
Sub-Division Level Water Testing Laboratory
North Tripura

[Signature] 14/09/26
Assistant Engineer
DWS Sub-Division, Kanchanpur
North Tripura



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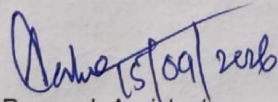
SL. NO. SDLWTL/BAC/CHEM/KCP/OTH/ 43

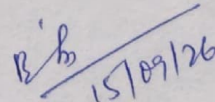
Date : 15.09.2026

REPORT ON BACTERIOLOGICAL ANALYSIS OF SUPPLIED WATER SAMPLE

Source of sample : SATNALA H. S. SCHOOL
GP/VC : PURBA SATNALA
Habitation : Satnala
Block : DASDA
Supplier Of The Sample : School Staff
Date of collection : 10.09.2026
Date of receipt : 11.09.2026
Date of Test : 15.09.2026

Tested Parameter	Acceptable Limit	Permissible Limit	Result	Remarks
Total Coliform	< 2	< 2	0.0	Bacteria Not found
Fecal Coliform	< 2	< 2		


Jr/Sr. Research Assistant
Sub-Division Level Water Testing Laboratory
DWS Kanchanpur, North Tripura


Assistant Engineer
DWS Sub-Division Kanchanpur
North Tripura