



TRIPURA STATE POLLUTION CONTROL BOARD

(A Statutory Organisation Under Government of Tripura)
Department of Science Technology & Environment

No. F.19 (72)/TSPCB/ 3471

July 01, 2026

To
The Principal
Sishu Bihar H.S School
Agartala, Tripura, West

Sub: Water Testing Report-reg.

Sir,

This has a reference to your letter No. F.2 (26)/HM/SBHS/2011-12/380, dated 23/06/2026 on the subject cited above.

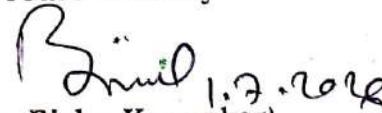
2. Please find enclosed herewith the testing report of three filtered drinking water samples collected from the Sishu Bihar H.S School on 23.06.2026 for favor of kind information and doing the needful please.

3. I, would, request you to kindly make payment for an amount of **Rs. 2,880/- (Rupees two thousand eight hundred eighty only/-)** as an analytical charge framed by the Tripura State Pollution control board as per the notification No. F.19 (30)/TSPCB/A.C/2017/13517-31, dated 16.12.2017 for analysis of water and waste water sample in the following account number of TSPCB.

1. Name of the beneficiary : Tripura State Pollution Control Board
2. Address of the beneficiary : Parivesh Bhawan, P.N Complex
3. Account Number : 557053072
4. Name of the Bank : Indian Bank
5. Name of the Branch : Gurkhabasti
6. IFSC Code : IDIB000G077

Enclo: As stated

Yours faithfully


(Dr. Bishu Karmakar)
Member Secretary

Address :
PARIVESH BHAWAN
Pandit Nehru Complex, Gorkhabasti,
PO : Kunjaban, Agartala, West Tripura - 799 006

website :
www.tspcb.tripura.gov.in / trpensis.nic.in
e-mail :
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Member Secretary : 0381 - 2325421
Head of Office : 0381 - 2322455
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**ANALYTICAL RESULTS OF DRINKING WATER SAMPLE COLLECTED FROM SISHU BIHAR H.S
SCHOOL, AGARTALA, TRIPURA WEST**

Sl.No	Parameters	F-1	F-2	F-3	Standards (BIS, 2012)		Method of Measurement
					Acceptable limit	Permissible limit	
1.	pH	7.16	7.21	7.33	6.5-8.5	6.5-8.5	pH Meter
2.	Total Dissolved Solids (mg/L)	82	87	87	500	2000	Gravimetric
3.	Turbidity (NTU)	0.08	0.09	0.12	5	1	Turbidity Meter
4.	Chloride (mg/l)	4.71	4.71	4.71	250	1000	Argentometric
5.	Total hardness (mg/l)	70.1	70.1	80.1	200	600	EDTA- Titrimetric
6.	Iron (mg/l)	0.01	0.05	0.05	0.3	0.3	Spectrophotometric

SITE OF COLLECTION

F-1: Drinking Water Sample from Sishu Bihar H.S School, Agartala, Tripura West (Filter-1)

F-2: Drinking Water Sample from Sishu Bihar H.S School, Agartala, Tripura West (Filter-2)

F-3: Drinking Water Sample from Sishu Bihar H.S School, Agartala, Tripura West (Filter-3)

Materials and Methodology

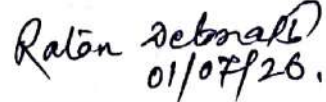
Three drinking water samples were collected from the Filter Water Source of **Sishu Bihar H.S School, Agartala, Tripura West** on 23.06.2026 for the analysis of different physical & chemical parameters. The samples were analysed in the laboratory of TSPCB using the standard methods given in APHA, 2012 (*American Public Health Association, 2012*).

Observation

Based on the analytical results, all the analysed parameters of the filtered drinking water samples were found to be within the prescribed standard limit of Bureau of Indian Standards (BIS, 2012). However, the water quality will be assessed periodically to observe any changes in the water quality over time on the request of Sishu Bihar H.S School, Agartala, Tripura West.


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