

**GOVT.OF TRIPURA
OFFICE OF THE ASSISTANT ENGINEER
DWS SUB-DIVISION, BISRAMGANJ
SEPAHIJALA, TRIPURA.**

No.F.6 (21)/AE/DWS/SD/BMG/ESTT/25-26/ 280

Dated, 28-08-2026.

To
Vice Principal
S.D Memorial H.S School
Jampuijala, Sepahijala,
Tripura.

Sub:-Submission of 01(One) no. Water Test Report.

Ref:-Your letter No. Nil.

Dated:-13-08-2026.

Sir,

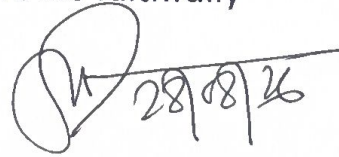
I am sending herewith the 01(One) No. Water Test Report in original, water sample supplied from Tap Water at S.D Memorial H.S School, Sepahijala, Tripura.

This is for favour of your kind information and necessary action please.

Enclo:-

- 1). 01(One) No. Water Testing Report.

Yours faithfully



**Assistant Engineer
DWS Sub-Division
Bishramganj, Sepahijala, Tripura**

District Level Water Testing Laboratory

Bishalgarh, Sepahijala District, PWD(DWS), Govt. of Tripura

CHEMICAL TEST REPORT

Name & Address of the customer:

Tap Water at S.D.Memorial H/S School,
Jampuijala, Sepahijala, Tripura.

Reference No. of Customer : F.1(12)/SDMHSS/JMP/2025/265.
Report No : DLWTL/Aug/214
Date : 13/08/26
Sample ID : DLWTL/W/08/214
Date of Receipt of Sample : 13/08/26
Date of Start of Performance : 13/08/26
Date of End of Performance : 13/08/26

We hereby certify that the following sample submitted to the laboratory has been analyzed with the following results:

1.	Description of Sample Container (As declared by customer)	: Plastic / Glass Bottle / Stainless Steel Bottle
2.	Volume of Sample Received :	: 1 lit
3.	Sample Mark (if any, given by the customer)	: NA
4.	Date of Sampling declared by customer	: 12/08/26
5.	Place of Sampling declared by customer	: Tap Water at S.D.Memorial H/S School.
6.	Environmental conditions during Analysis:	: Temperature : 25.3 C Humidity : 62%

- The results relate only to the Sample tested as received.
- This Test Report shall not be reproduced except in full, without the permission of District level Water Testing Laboratory, Sepahijala District
- The remaining part of sample(s) shall be retained for 15 days from the date of issue of the Test Report.

Analysis of Result

Sl. No.	Name of Item	Desirable Limit (BIS 10500:2012)	Permissible Limit (BIS 10500:2012)	Method of Testing	Result
1	Turbidity in N.T.U	1	5	APHA 24th Edition 2130 B	1.62
2	pH value at 25°C	6.5-8.5	No Relaxation	APHA 24th Edition 4500-H ⁺ B	6.74
3	Odour	Un Objectionable	Un Objectionable	APHA 24th Edition 2160 C	Unobjectionable
4	Taste	Un Objectionable	Un Objectionable	APHA 24th Edition 2160 C	Unobjectionable
5	Total Alkalinity in mg/l as CaCO ₃	200mg/L	600mg/L	APHA 24th Edition 2320 B	34 mg/L
6	Total Hardness in mg/l as CaCO ₃	200mg/L	600mg/L	APHA 24th Edition 2340 C	64 mg/L
7	Iron (as Fe) in mg/l	1.0mg/L	No Relaxation	APHA 24th Edition 3500-Fe B	0.409 mg/L
8	Chloride (as Cl) in mg/l	250mg/L	1000mg/L	APHA 24 th Edition 4500-Cl(-)B	12 mg/L

Remarks : Based on the Parameters tested the Results of the sample is following the necessary requirements as per IS 10500:2012.

Report Prepared by:

For District level Water Testing Laboratory

Signature

Name

Designation

: Ranjit Debbarma
: Sr. Research Assistant

Signature

Name

Designation : Assistant Engineer

Authorized Signatory

End Of Report