

NO.F. 26(18)/EE/DWS/DMN/ 222

GOVERNMENT OF TRIPURA

OFFICE OF THE EXECUTIVE ENGINEER

P.W.S. DIVISION, DHARMANAGAR

NORTH TRIPURA



Dated The Dharmanagar ...29.04.2026

It is certified that an inspection team headed by Sri Arunangshu Das, Quality Manager, District Level Water Testing Laboratory, PWD (Drinking Water and Sanitation), Govt. of Tripura, Dharmanagar Sub Division inspected the SIKSHA BHAVAN MONTESSORI SCHOOL, Dharmanagar, North Tripura on 23.04.2026 and on the basis of water Test Report (Attached) bearing No. Nil. dated 27.04.2026 of District Level Water Testing Laboratory, Dharmanagar, North Tripura, Govt. of Tripura,

Certified that the SIKSHA BHAVAN MONTESSORI SCHOOL, Dharmanagar, has safe drinking water facilities for the students and members of staff of the institution. School also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central / State / U.T. Govt.

This certificate is valid till 27.04.2028.

Signature with Seal

Name: Er SUBHASH CHANDRA DEBNATH

Designation: ...Executive Engineer.....

PWD(DWS), Dharmanagar Division
Dharmanagar, North Tripura

To
The Principal
SIKSHA BHAVAN MONTESSORI SCHOOL
Dharmanagar, North Tripura

MANAGER
SIKSHA BHAVAN MONTESSORI SCHOOL

Siksha Bhavan Montessori School
Principal
Principal

Govt. of Tripura
District Level Water Testing Laboratory
 Dharmanagar, North Tripura District



TEST REPORT

Name & Address of the customer:

**SIKSHA BHAVAN MONTESSORI
 SCHOOL**
 Dharmanagar, North Tripura.
 (RO Water)

Date : 27.04.2026
 Sample ID : -
 Date of Receipt of Sample : 23.04.2026
 Date of Start of Performance: 24.04.2026
 Date of End of Performance: 27.04.2026

1	Description of Sample Container (As declared by customer)	: Plastic
2	Volume of Sample Received :	: 750ml
3	Sample Mark (if any, given by the customer)	:
4	Date of Sampling declared by customer	: 22.04.2026
5	Place of Sampling declared by customer	: SIKSHA BHAVAN MONTESSORI SCHOOL, Dharmanagar, North Tripura.
6	Environmental conditions during Analysis:	: Temperature: 25.6° C Humidity: 64%

- 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, Dharmanagar, North Tripura
- 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	0.07
2	pH value	6.5-8.5	No Relaxation	APHA 24th Edition 4500-H ⁺ B	5.8
3	Odour	Un Objectionable	Un Objectionable	APHA 24th Edition 2160 C	Odourless
4	Taste	Un Objectionable	Un Objectionable	APHA 24th Edition 2160 C	-
5	Colour in Hazen Unit	5	15	APHA 24th Edition 2120 B	5 Haz
6	Total Dissolved Solid	500 mg/L	2000 mg/L	APHA 24th Edition 2540 C	9.54
7	Total Alkalinity in mg/l as CaCO ₃	200	600	APHA 24th Edition 2320 B	22
8	Total Hardness in mg/l as CaCO ₃	200	600	APHA 24th Edition 2340 C	20
9	Iron (as Fe) in mg/l	1.0	No Relaxation	APHA 24th Edition 3500-Fe B	0.016
10	Chloride (as Cl) in mg/l	250	1000	APHA 24th Edition 4500-Cl(-)B	1.99
11	Calcium (as Ca) in mg/l	75	200	APHA 24th Edition 3500-Ca B	5.60
12	Magnesium (as Mg) in mg/l	30	100	APHA 24th Edition 3500-Mg B	1.45

Remarks: Based on the Parameters tested the Results of the sample is following the necessary requirements as per IS 10500:2015

Report Prepared by:

For District level Water Testing Laboratory

Signature:

Signature:

Name : Banasree Bhattacharya
 Designation: Chemist

Name : Arunangshu Das
 Designation: Quality Manager

Authorized Signatory

End Of Report

MANAGER

SIKSHA BHAVAN MONTESSORI SCHOOL

Siksha Bhavan Montessori School

Principal

Govt. of Tripura
District Level Water Testing Laboratory
 Dharmanagar, North Tripura District



TEST REPORT

Name & Address of the customer:

SIKSHA BHAVAN MONTESSORI
SCHOOL
 Dharmanagar, North Tripura.
 (Source Water)

Date : 27.04.2026
 Sample ID : -
 Date of Receipt of Sample : 23.04.2026
 Date of Start of Performance: 24.04.2026
 Date of End of Performance: 27.04.2026

1.	Description of Sample Container (As declared by customer)	: Plastic
2.	Volume of Sample Received :	: 750ml
3.	Sample Mark (if any, given by the customer)	:
4.	Date of Sampling declared by customer	: 22.04.2026
5.	Place of Sampling declared by customer	: SIKSHA BHAVAN MONTESSORI SCHOOL, Dharmanagar, North Tripura.
6.	Environmental conditions during Analysis:	: Temperature: 25.6° C Humidity: 64%

- 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, Dharmanagar, North Tripura
- 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	0.50
2	pH value	6.5-8.5	No Relaxation	APHA 24th Edition 4500-H ⁺ B	6.3
3	Odour	Un Objectionable	Un Objectionable	APHA 24th Edition 2160 C	Odourless
4	Taste	Un Objectionable	Un Objectionable	APHA 24th Edition 2160 C	-
5	Colour in Hazen Unit	5	15	APHA 24th Edition 2120 B	5 Haz
6	Total Dissolved Solid	500 mg/L	2000 mg/L	APHA 24th Edition 2540 C	38.9
7	Total Alkalinity in mg/l as CaCO ₃	200	600	APHA 24th Edition 2320 B	78
8	Total Hardness in mg/l as CaCO ₃	200	600	APHA 24th Edition 2340 C	60
9	Iron (as Fe) in mg/l	1.0	No Relaxation	APHA 24th Edition 3500-Fe B	0.083
10	Chloride (as Cl) in mg/l	250	1000	APHA 24th Edition 4500-Cl(-) B	2.49
11	Calcium (as Ca) in mg/l	75	200	APHA 24th Edition 3500-Ca B	13.61
12	Magnesium (as Mg) in mg/l	30	100	APHA 24th Edition 3500-Mg B	6.30

Remarks: Based on the Parameters tested the Results of the sample is following the necessary requirements as per IS 10500:2015

Report Prepared by:

For District level Water Testing Laboratory

Signature:

Signature:

Name : Banasree Bhattacharya
 Designation: Chemist

Name : Arunangshu Das
 Designation: Quality Manager

Authorized Signatory

End Of Report

MANAGER

 SIKSHA BHAVAN MONTESSORI SCHOOL

Siksha Bhavan Montessori School

 Principal