

# State Level Water Testing Laboratory

PWD(DWS), Government of Tripura  
P.N. Complex,  
Agartala - 799006  
Mobile : 9402120089,  
Website : [www.dws.tripura.gov.in](http://www.dws.tripura.gov.in)



TC-7350

## TEST REPORT

Name & Address of the customer

Roby MV, Principal, Notre Dame  
Holycross High School,  
Moharpara, Water sample from Notre  
Dame Holycross High School,  
Moharpara, Tripura

**Report No** : SLWTL/2017/3090  
**Report Date** : 30/05/2024  
**Sample ID** : UEL6Y7PXH1  
**Date of Receipt of Sample** : 24/05/2024, 12.15 pm  
**Date(s) of Performance** : 28/05/2024  
**Ref. No. & Date** : NIL

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

1.	Description of Sample (As declared by customer)	: Drinking Water
2.	Volume of Sample Received	: 1 lit
3.	Sample Mark (if any, given by the customer)	: NA
4.	Date of Sampling by the Customer	: 24/05/2024
5.	Source & Place of Sampling	: Water sample from Notre Dame Holycross High School, Moharpara
6.	Environmental conditions during sampling	: NA
7.	Sampling Plan & Procedures used	: NA

**Report  
Prepared by**

Signature :

Name : **Samir Acharjee**

Designation : **Chemist**

**For State Level Water Testing Laboratory**

Signature :

Name : **Sujoy Paul**

Designation : **Technical Manager**

**Authorized Signatory**

- The results relate only to the item(s) tested.
- This Test Report shall not be reproduced except in full, without the permission of State Level Water Testing Laboratory
- The reserved part of sample(s) shall be retained for 15 days from the date of Completion of Test.

Contact Person : Er. Rajib Majumder,  
Quality Manager, State Level Water Testing Laboratory  
Mobile : 9402120089, Email : [qmgtripura@gmail.com](mailto:qmgtripura@gmail.com), Website : [www.dws.tripura.gov.in](http://www.dws.tripura.gov.in)

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## Analysis of Result

SN	Characteristic	Acceptable Limit	Permissible Limit	Method of Test	Results
1	Turbidity in N.T.U	1	5	APHA 24th Edition 2130 B	0.48
2	pH value at 25°C	6.5-8.5	No Relaxation	APHA 24th Edition 4500-H+ B	6.89
3	Total Alkalinity in mg/l as CaCO <sub>3</sub>	200	600	APHA 24th Edition 2320 B	48.0
4	Total Hardness in mg/l as CaCO <sub>3</sub>	200	600	APHA 24th Edition 2340 C	32.0
5	Iron (as Fe) in mg/l	1.0	No Relaxation	APHA 24th Edition 3500-Fe B	0.005
6	Total Dissolved Solids in mg/l	500	2000	APHA 24th Edition 2540 C	27.4
7	Calcium (as Ca) in mg/l	75	200	APHA 24th Edition 3500-Ca B	4.8
8	Magnesium (as Mg) in mg/l	30	100	APHA 24th Edition 3500-Mg B	2.43
9	Total Acidity as CaCO <sub>3</sub> in mg/l	<12	No Relaxation	APHA 24th Edition 2310 B	6.0
10	Dissolved Oxygen in mg/l	06 or >06	No Relaxation	APHA 24th Edition 4500-O C	7.1

*BDL - Below Detection Level for Fluoride - <0.2 mg/l, Arsenic - <0.009 mg/l, Iron - <0.1 mg/l, Magnesium - <2 mg/l, Manganese - <0.01 mg/l49">*

### Report Prepared by

Signature

Name : **Samir Acharjee**Designation : **Chemist**

### For State Level Water Testing Laboratory

Signature

Name : **Sujoy Paul**Designation **Technical Manager**  
**Authorized Signatory**

-: End Of Report :-

Contact Person : Er. Rajib Majumder

Quality Manager, State Level Water Testing Laboratory,

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