

GOVERNMENT OF TRIPURA  
OFFICE OF THE SUB-DIVISIONAL OFFICER  
PWD (DWS) SUB-DIVISION JIRANIA  
TRIPURA (WEST)

Dated: 11 /06/2024

Laboratory Testing Report of water sample collected from Yakhili Academy.

Date of Collection: - 10/06/2024

Date of Testing: - 11/06/2024

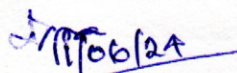
**Testing Report**

Sample No.	Name & Location of Source	PH	Turbidity (NTU)	Total Alkalinity (Mg/Ltr.)	Total Hardness (Mg/Ltr.)	Chloride (Mg/Ltr.)	Iron (Mg/Ltr.)	Nitrate (Mg/Ltr.)	Fluoride (Mg/Ltr.)
1	2	3	4	7	8	9	10	7	10
01.	Yakhili Academy	6.5	0.32	08	20	18	0.042	Nil	Nil

**Testing Limit of Parameters:**

Sl. No	Name of Parameters	Acceptable Limit		Remarks
		Minimum	Maximum	
1	PH	6.5	8.5	
2	Turbidity (NTU)	1	5	
3	Total Alkalinity (Mg/Ltr.)	200	600	
4	Total Hardness (Mg/Ltr.)	200	600	
5	Chloride (Mg/Ltr.)	250	1000	
6	Iron (Mg/Ltr.)	0.0	1	
7	Nitrate (Mg/Ltr.)	0.0	45	
8	Fluoride (Mg/Ltr.)	1.0	1.5	

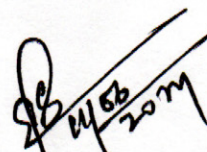
Analyzed by:-



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