


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

No. F. 1(20)/AE/DWS/JRN/2021-22/

Dated the 21<sup>st</sup> December, 2021

TO WHOME IT MAY CONCERN

This is to certify that the drinking water source available in the Eklavya Model Residential School, Khumulwng, Jirania West Tripura. The arrangement of drinking water system is healthy and hygienic and also the requisite equipment related to sanitation is present in the school premises, so no objection from this end.

  
(Er. R.B. Reang)  
Sub-Divisional Officer  
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GOVERNMENT OF TRIPURA  
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PWD (DWS) SUB-DIVISION JIRANIA  
TRIPURA WEST

Dated the 15<sup>th</sup> November, 2021

Laboratory Testing Report of water sample collected from Eklavya Model Residential School,  
Khumulwng, Jirania, West Tripura

Date of Collection: - 09/11/2021

Date of Testing: - 10/11/2021

**Laboratory 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.	Eklavya Model Residential School	7.0	0.11	48	75	18	0.107	0.0	0.0

**Range of Parameters:**

Sl. No	Name of Parameters	Acceptable Limit		Remarks
		Minimum	Maximum	
01	PH	6.5	8.5	
02	Turbidity (NTU)	1	5	
03	Total Alkalinity (Mg/Ltr.)	200	600	
04	Total Hardness (Mg/Ltr.)	200	600	
05	Chloride (Mg/Ltr.)	250	1000	
06	Iron (Mg/Ltr.)	0.0	1	
07	Nitrate (Mg/Ltr.)	0.0	45	
08	Fluoride (Mg/Ltr.)	1.0	1.5	

Analyzed by:-

  
(S. Bhowmik)

Senior Research Assistant  
PWD (DWS) Sub-Division, Laboratory  
Tripura West

  
15/11/2021

(Er. R.B. Reang)  
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Monday, 15 November, 2021