



**GOVERNMENT OF ARUNACHAL PRADESH**  
**OFFICE OF THE EXECUTIVE ENGINEER::::: PHE & WS DIVISION**  
**ROING.**

No. PHE/RD/LAB-2/2025-26/

Dated Roing, the 26<sup>th</sup> July/2025

**WATER ANALYSIS REPORT**

1. Name of Village/Habitation/Institution :- Nani Maria School, Roing  
2. Location :- Cheta-II, Roing  
3. Type of Source :- Tap water

Sl.No	Parameters/unit	Laboratory report (mg/Ltr)	Acceptable Limits	Permissible limit in the absence of alternate source	Remarks
1	Ph Value	7.01	(6.50-8.50)	No -Relaxation	
2	Turbidity, NTU, Max	0.56	5NTU		
3	Total Hardness )as CACO <sub>3</sub> )mg/ltr	85.00	200 mg/l	600mg/l	
4	Chloride, mg/ltr	20.00	250 mg/l	600mg/l	
5	Iron(as Fe)mg/ltr	0.00	0.3 mg/l	1 mg/l	
6	Residual Chlorine mg/ltr	0.21	3.2 mg/l	1 mg/l	
7	Nitrate (as NO <sub>3</sub> )mg /ltr	0.45	45 mg/l	No -Relaxation	
8	Fluoride mg/ltr	0.50	1.0mg/l	1.5 mg/l	
9	Total Alkalinity	60.00	200 mg/l	600 mg/l	
10	Sulphate	15.00	200 mg/l	400 mg/l	
11	Bacteriological test	0.00			

Analysis done by:

  
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