

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATENo. MON/2025/011Dated: 11-06-2025

It is certified that an inspection team headed by T. PANGKEN KONYAK, CHEMIST
 (Name of Officers with designation) from DISTRICT WATER QUALITY TESTING LAB, PHED
 inspected the **Assam Rifles High School, Naginimora, Dist-Mon (Nagaland)-798622** (Name
 & Address of the school) on 11-06-2025 (date of inspection) and on the basis of Water
 Test Report (Attached) bearing No. MON/2025/010 dated 11-06-2025 of
PHED, MON (NAGALAND) (PHED Lab) certified that the **Assam Rifles High School,**
Naginimora, Dist-Mon (Nagaland)-798622 (Name of school) has safe drinking water facilities
 for the students and members of staff of the institution. School is 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 13-12-2025Signature with Seal: Name: T. PANGKEN KONYAKDesignation: DISTRICT CHEMIST

Name & Address of the Office/Department:

DISTRICT WATER QUALITY TESTING LAB PHED
Office of the Quality Testing Engineer, Mon

To
 Assam Rifles High School, Naginimora,
 Dist-Mon, (Nagaland)-798622
 (Name & Address of the Institution)



Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies



**GOVERNMENT OF NAGALAND
DISTRICT WATER QUALITY TESTING LABORATORY
PHED, MON: NAGALAND**

Test Report

Sample ID No.	MON/2025/010
Date of sample collection:	11-06-2025
Date of sample delivery at the Lab:	11-06-2025
Customer Name and Address:	ARHS, Naginimora, U2 Assam Rifles
Test Commenced on :	11-06-2025
Test Completed on:	11-06-2025
SAMPLE DETAILS FURNISHED BY CUSTOMER	
Source:	-
Location:	ARHS, Naginimora, U2 Assam Rifles
Sample collected by:	-
Quantity Received:	1 L
Sample Container:	Plastic bottle
Condition of Sample:	Good

The test result of sample received is as follow.

Sl. No	PARAMETERS	BIS 10500:2012 Unit -Desirable limit	Permissible limit	Test Method	Test Report
1.	Color	5 Hazen Unit	15 Hazen Unit	APHA 23 rd Edition 2120 B	5
2.	Odor	Agreeable	Agreeable	Qualitative	Agreeable
3.	pH at 25°C	6.5-8.5	No relaxation	APHA23 rd Edition 4500 – H ⁺ B	6.21
4.	Turbidity	1 NTU	5 NTU	APHA23 rd Edition 2130 B	0.15
5.	Total Dissolved Solids mg/L	500 mg/L	2000 mg/L	APHA23 rd Edition 2540 C	5.82
6.	Total Hardness	200 mg./L as CaCO ₃	600 mg./L as CaCO ₃	APHA23 rd Edition 2340 C	8
7.	Calcium	75 mg/L as CaCO ₃	200 mg/L as CaCO ₃	APHA23 rd Edition 3500- Ca-B	4
8.	Magnesium	30 mg/L as Mg	100 mg/L as Mg	APHA23 rd Edition 3500- Mg	0.97
9.	Total Alkalinity	200 mg/L as CaCO ₃	600 mg/L as CaCO ₃	APHA23 rd Edition 2320 B	16
10.	Chloride	250 mg/L as Cl	1000 mg/L as Cl	APHA23 rd Edition 4500- ClB	12

Prepared & Verified by T Pangken Konyak



Authorized Signatory

Quality Manager (Chemist)
DWQTL, PHED, Mon: Nagaland
**Chemist PHED
Mon Division : Mon**

Note:

NA- Not Available

BDL –Below Detection Level, NT- Not Tested

The test results relate only to the tested sample. The report shall not be produced in full or part without the written approval of Quality Manager, DWQTL, PHED, Mon; Nagaland.

The test items will not be retained for more than 15 days from the date of issue of test report.

1.	Iron	1.0 mg/L as Fe^{+2}	No relaxation	Photometer (Palintest- 7100)	0.60
2.	Nitrate	45 mg /L. as NO_4	No relaxation	Photometer (Palintest- 7100)	0.24
3.	Fluoride	1.0 mg/L	1.5 mg/L	Photometer (Palintest- 7100)	0.00
4.	Free Residual Chlorine	0.2 mg/L	1.0 mg/L	Photometer (Palintest- 7100)	0.05

Prepared & Verified by T Pangken Konyak



End of Report

Authorized Signatory

Quality Manager (Chemist)
DWQTL, PHED, Mon: Nagaland

Chemist PHED
Mon Division : Mon