

# Government Of West Bengal Office of the Assistant Engineer Alipurduar RWS Sub Division Public Health Engineering Directorate E-mail: ae\_ald\_rws@wbphed.gov.in

### SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

Memo no. APHE/2023-24/24

Dated:25/08/2023

To, Techno India Group Public School Falakata, Alipurduar

It is certified that an inspection team headed by C. Ghosh, Assistant Engineer of Alipurduar RWS Sub-Division Inspected the Techno India Group Public School, Falakata, Alipurduar on 25.08.2023 and found that the Techno India Group Public School Falakata, Alipurduar has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition In the school building and the campus as per norms prescribed by the central /state Government.

This certificate Is valid for 1 year from the date of Issued.

Alipurduar Habetsub-Division

P.H.E.Dte.





# **Government of West Bengal** Office of the Assistant Engineer Alipurduar RWS Sub Division

**Public Health Engineering Directorate** E-mail: ae\_ald\_rws@wbphed.gov.in

# Laboratory Name: ALIPURDUAR DISTRICT WATER TESTING LABORATORY

Thana More, Alipurduar Court, Alipurduar.

REPORT NO: ADWTL/2023-24/197

ISSUE DATE: 23.08.2023

Name & Address of the Location: Techno India Group Public school, Falakata, Joychandpur, Bhutnirghat

Falakata-735211

Source of water:

Tube well

Sample Collected By:

Test done with the sample as supplied by Techno India Group Public school

Sample ID Number:

132-23-1668

Sample Collected on:

22/08/2023

Sample Tested on:

22/08/2023

Test Complete Date:

23/08/2023

Govt. Reference No.:

192023240181771301

# Report of Physical & Chemical Analysis of Water

Parameter	Test Result (Unit)	Desirable Limit (Unit)	Permissible Limit (Unit)	Remarks
TDS	159.4 (mg/lit.)	500 mg/lit	2000 mg/lit	-
pH	7.21	6.5 - 8.5	6.5 - 8.5	-
Turbidity	2.82 (NTU)	1 NTU	5 NTU	-
Iron	0.21 (mg/lit.)	1,00 mg /lit.	1.00 mg/lit.	-
Manganese	0.08 (mg/lit.)	0.1 mg /lit.	0.3 mg/lit.	-
Total Hardness	160 (mg/lit.)	200 mg/lit.	600 mg/it.	-

## Report of Bacteriological Analysis of Water

Parameter	Test Result (Unit)	Desirable Limit (Unit)	Permissible Limit (Unit)	Remarks
Total Coliform (TC)	00 CFU / 100 ml	0 CFU / 100 ml	0 CFU / 100 ml	-
Faecal Coliform (FC/TTC)	00 CFU / 100 ml	0 CFU / 100 ml	0 CFU / 100 ml	-

Impression: Results are within tolerance limit as per BIS 10500:2012, Amendment No. 1, June 2015.

**Bacteriologist** 

**Alipurduar District** 

**Water Testing Laboratory** 

Signature of Chemist

**Alipurduar District Water Testing Laboratory** 

**Assistant Engineer** Alipurduar RWS Sub-Division

P.H.E.Dte.

<sup>\*\*</sup>Note: The sample have been tested following guideline of WSSO, P.H.E.Dte., applicable for Rural Water Supply Scheme. The Result may vary due to manual error during collection, carrying upto Laboratory and due to inherent limitations of the apparatus and procedures.