

TESTING REPORT OF RURAL DRINKING WATER SOURCE THROUGH FIELD

TESTING KIT (FTK)

NAME OF DISTRICT: Gangtok

BLOCK: Nandok

GRAM PANCHYAT: Nandok

VILLAGE: Jalipool Area

HABITATION: Tap Water

NAME OF SCHEME/SCHOOL/ICDS/HH: Baha'i Sr.Sec.School

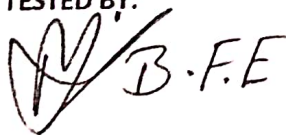
DATE TIME OF SAMPLING: 28/08/2025 Time: 03:00

DATE TIME OF TESTING: 28/08/2025 Time: 03:35

TESTING READINGS

SL.NO	PARAMETERS	BIS LIMIT	TESTING READINGS SAFE/UNSAFE
1	Bacteriological (H2S Test)	Yellow: Absent Black: Present	Absent
2	Chlorine	0.2-1 mg/ltr	0.00mg\ltr
3	pH Value	6.5-8.5	7pH
4	Total Dissolve Solid (TDS)	500-1000 mg/ltr	600
5	Turbidity	1-5 NTU	1ntu
6	Chloride	-	250mg\ltr
7	Alkalinity	200-600 mg/ltr	300mg\ltr
8	Total Hardness	300-600 mg/ltr	400mg\ltr
9	Iron	1.0-3 mg/ltr	0.00mg\ltr
10	Fluoride	1.0-1.5 mg/ltr	0.00mg\ltr
11	Nitrate	45mg/ltr	0.00mg\ltr
12	Total Arsenic	0.01mg/ltr	N\A
13	Ammonia	0.5 mg/ltr	N\A
14	Sulphate		100mg/ltr

TESTED BY:


B.F.E

VERIFIED BY:


Assistant Engineer
BAC Martam


Bhetter

Manager
BAHÁ'Í SCHOOL
SARAMSA


Principal
Bahá'í Senior Secondary School
Saramsa