



GOVERNMENT OF WEST BENGAL
OFFICE OF THE ASSISTANT ENGINEER

R.W.S. Bankura Sub-Division, P.H.E. Dte.
Gobindanagar : Bankura.
PIN-722102

Memo No: 224 /BK

Dated 10.11.2025

It is certified that an inspection done from the office of the undersigned, Public Health Engineering Department, to the Shamayita Convent School (Girls & Boys), Amarkanan, Block-Gangajalghati, Dist. Bankura, PIN-722133 on 03.11.2025 and found that the Shamayita Convent School (Girls & Boys) has safe drinking water facilities which is tested by the Gangajalghati Sub-District Water Testing Laboratory on dated 04.11.2025 for the students and members of staff of the institution and the sanitation condition is better in the school building.

Signature with seal: _____

[Handwritten Signature] 10/11/25

Name

: DILIP KUMAR SANTRA

Designation

: ASSISTANT ENGINEER

Assistant Engineer
RWS Bankura Sub-Division
P.H. Engineering Directorate

[Handwritten Signature]
22/09/2026

Principal
Shamayita Convent School



GOVERNMENT OF WEST BENGAL
PUBLIC HEALTH ENGINEERING DIRECTORATE
GANGAJALGHATI SUB-DIST. WATER TESTING LABORATORY

MARAYA, GANGAJALGHATI, BANKURA

E-mail:- bank_ganga@wbphed.gov.in

SENDER'S NAME	SHAMATYA CONVNT SCHOOL PRINCIPAL	SAMPLE IDENTIFICATION NUMBER		
		Sl. No.	Name of project with sampling point & related information	Sample No. (Lab)
Sender's Ref.		02	SHAMATYA CONVNT SCHOOL (BOYS SECTION) AMARKANAN, GANGAJALGHATI, BANKURA, W.B. 722133	21
Date of collection	03/11/2025			
Date of received	03/11/2025			
Period of testing	24 Hours			
Reporting date	04/11/2025			
Sample collected by	Facilitator			
GRN: 192025260310250971 18/10/2025				

PHYSICAL & CHEMICAL TEST:

PARAMETERS	Unit	As per IS 10500:2012		Results of sample No.
		Desirable limit	Permissible limit	
pH	NA	6.5-8.5	6.5-8.5	7.23
Turbidity	NTU	1	5	1.25
T.D.S	Mg/l	2000	2000	405
Total Hardness (as CaCO ₃)	mg/l	200	600	166
Iron (as Fe)	mg/l	1	No relaxation	0.13
Manganese(as Mg)	mg/l	0.3	0.3	0.07

BACTERIOLOGICAL TEST:

Standard plate count at 37°C in 24 hrs	Nos. of Colonies/ ml	1. Throughout any year, 95% of sample not contain any coliform organization in 100 ml. 2. No sample should contain E. coli in 100 ml. 3. No sample should contain more than 10 coliform organism per 100 ml. 4. Coliform organism should not be detected in 100 ml of any two consecutive samples.	
Total Coliform bacteria	MPN/100ml		Absent
Faecal Coliform	Absent/present		Absent
E. coli	Absent/present		Absent

Note:- Tested parameters are found within permissible limit. Sample is suitable for drinking water.

[Signature]
11.11.25

Junior Engineer
Junior Engineer (RWS)
Gangajalghati Development Block
Gangajalghati, Bankura

24

[Signature]
4.11.25

Bacteriologist
Bacteriologist
Gangajalghati Sub-District
Water Testing Laboratory
P.H.E. Dte.

[Signature]
04.11.25

Chemist
Chemist
Gangajalghati Sub-District
Water Testing Laboratory
P.H.E. Dte.

Attended

[Signature]
22/09/2026

Principal
Shamavita Convent Sch.