Web site: <u>www.wbphed.gov.in</u> E-mail: <u>ae_bank_rws@wbphed.gov.in</u>



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:

47 /BK

Dated 21.06.2024

It is certified that an inspection done from the office of the undersigned, Public Health Engineering Department, to the West Point School, Katjuridanga-Kesra Road, P.O. Kenduadihi, Dist. Bankura on 20.06.2024 and found that the West Point School has safe drinking water facilities which is tested by the Bankura District Water Testing Laboratory bearing no Nil dated 12.06.2024 for the students and members of staff of the institution and the sanitation condition is better in the school building.

Signature with seal:

Assistant Engineer

RWS Bankura Sub- Division P.H. Engineering Directorale

Name

: DILIP KUMAR SANTRA

Designation

: ASSISTANT ENGINEER



GOVERNMENT OF WEST BENGAL

BANKURA DISTRICT WATER TESTING LABORATORY PUBLIC HEALTH ENGINEERING DIRECTORATE

GOBINDANAGAR, BANKURA

			SAMPLE IDENTIFICATION NUMBER	
SENDER'S NAME	West Point School	SI. No.	Name of project with sampling point & related information	Sample No. (Lab)
Sender's Ref. Date of collection	NIL 10.06.2024		Water Sample collected from the WEST POINT SCHOOL Katjuridanga Kesra Road, Vill-Kesra	
Date of received	10.06.2024	01	Dt-Bankura	01
Period of testing	24 Hrs.		J. Darman	,
Reporting date	12.06.2024	1		17
Sample collected & send to the lab by	Staff Of the School			
GRN NO.with Date	19202425007318523	8 dt. 10	0.06.2024	

PHYSICAL & CHEMICAL TEST:

PHYSICAL & CHEIVIICAL TEST	T	As per IS 1	Results of sample	
PARAMETERS	Unit	Desirable limit	Permissible limit	No.
	NA	6.5-8.5	No Relaxation	7.02
рН	NTU	1	5	2.11
Turbidity		500	2000	610
TDS	mg/l		600	60
Total Hardness (as CaCO ₃₎	mg/l	200	000	
	Mg/l	0.1	0.3	0.001
Mn (as Mn)	_		No Relaxation	0.007
Iron (as Fe)	mg/l	1.0		0.216
Fluoride (as F)	mg/l	1.0	1.50	0.210

Standard plate count at	Nos. of Colonies/	1. Throughout any year, 95% of sample not contain any coliform organization in 100 ml.	-		
37°C in 24 hrs	1111	No sample should contain E. coli in 100 ml.	0		
Total Coliform bacteria	MFT/100ml	2. No sample should contain any soliform	0		
Faecal Coliform	Absent/present	3. No sample should contain any coliform			
E. coli	Absent/present	organism per 100 ml.			
H ₂ S strip method	+ve/-ve	Coliform organism should not be detected in 100 ml of any two consecutive samples.	-		

This water sample is potable for drinking in respect to above analysed parameters.

Bankura District Water

Testinhg Lab. P.H.E Dte.

Bacteriologist Bankura District Water Testinhg Lab.

P.H.E Dte

- Chemist / Bacteriologist Rankura District Water Testing Laboratory P.H.E. Dte.

Chemist / Bacteriologist Bankura District Water Testing Laboratory P.H.E. Die.

Assistant Engineer R.W.S Bankura Sub-Division P.H.E Dte.

Assistant Engineer R.W.S. Bankura Sub- Division

PHT TO