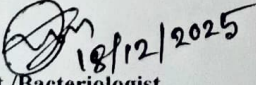
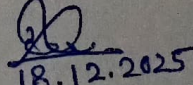


GOVT.OF WEST BENGAL
OFFICE OF THE ASSISTANT ENGINEER
KHARAGPUR SUB-DISTRICT LABORATORY
PUBLIC HEALTH ENGINEERING DIRECTORATE
KHARAGPUR, PASCHIM MEDINIPUR

Ref: F.25029/2025-26/KVRC/KGP/Admn/90	TEST REPORT	Report Date-18/12/25
Dist: Paschim Medinipur	PM Shri Kendriya Vidyalaya Rly. Colony Kharagpur	Railway Colony (Near Big Bazar), UDISE Code: 19203101805
Sample ID:	025-25-1574	-
Source of sample :	*1	*2 *3 *4 *5
Name of Location:	PM Shri Kendriya Vidyalaya Rly. Colony Kharagpur	-
Types of Water Source	Aquaguard	-
Date of collection:	16/12/25	
Sample collected by:	Other	
TEST RESULT		
PARAMETER	EXPRESSED AS	STANDARD QUALITY As per IS: 10500:2012
		Result
		Desirable Limit
		Permissible Limit
		(in absence of alternate source)
		*1 *2 *3 *4 *5
PHYSICAL PARAMETER		
1. pH	-	6.5-8.5 No relaxation 6.89 - - - -
2. TURBIDITY	NTU	1 5 0.16 - - - -
4. TDS	mg/lit	500 2000 105.5 - - - -
CHEMICAL PARAMETER		
1.IRON	mg/lit	1.0(max.) No relaxation 0.002 - - - -
2. MANGANESE	mg/lit	0.1(max.) 0.3 (max.) 0.001 - - - -
3. RESIDUAL CHLORINE	mg/lit	0.2(max.) 1(max.) - - - -
4. TOTAL HARDNESS	mg/lit	200 (max.) 600 (max.) 92 - - - -
BACTERIOLOGICAL PARAMETER		
1.TOTAL COLIFORM BACTERIA	CFU/100 ml	Shall not be detected in any 100ml sample 00 - - - -
2.FAECAL COLIFORM	CFU/100 ml	Shall not be detected in any 100ml sample 00 - - - -
Remarks: i) From the above, Physical Parameter test Result is within Permissible Limit. ii)) From the above Chemical Test Result, it can be said that test results is within Permissible Limit. iii) From the above Bacteriological Test Result it can be said that the test result of the sample is with in permissible range.		


 18/12/2025
 Chemist /Bacteriologist
 Kharagpur Sub-District Laboratory
 P.H.E. Dte.

Chemist / Bacteriologist
 Kharagpur Sub-District Laboratory
 Kharagpur Sub-Division, P.H.E. Dte.


 18.12.2025
 Junior Engineer
 Kharagpur Sub-Division
 P.H.E. Dte.

Junior Engineer
 Kharagpur Sub-Divn., P.H.E. Dte