

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. LBPHC/CG - 324

Date: 25-08-2025.

It is certified that an inspection team headed by Dr Sayanti Roy Hazra, Dr Archana Singh,
(Name of Officer with designation) from Mrs. Arpita Dey, B.P.H.N.
(Name of Department / Office) Health & Family Welfare, Laudoha Rural Hospital
inspected (Name & Address of the school) **DAV PUBLIC SCHOOL, ECL, JHANJRA AREA,**
P.O.-JHANJRA, P.S-DURGAPUR-FARIDPUR, PASCHIM BARDHAMAN, PIN-713385
on 12/07/2025 (date of inspection) and found that
DAV PUBLIC SCHOOL, ECL, JHANJRA AREA has safe drinking water facilities for the
students and members of staff of the institutions and is maintaining the hygienic sanitation
condition in the school building & the campus as per norms prescribed by the Central/State/u.t.
Govt.

The above is valid for a period of One Year.

Signature with Seal : Suvajit Nath

Name : DR. SUVAJIT NATH

Designation : BMOH (ALTMH)

Name & Address of the Office / Department:

To
DAV PUBLIC SCHOOL, ECL, JHANJRA AREA
P.O. - JHANJRA, P.S-DURGAPUR-FARIDPUR,
DIST. - PASCHIM BARDHAMAN
PIN-713385, WEST BENGAL

Suvajit Nath
Block Medical Officer of Health
Laudoha BPHC, Paschim Bardhaman

Laudoha Sub District Water Testing Laboratory Public Health Engineering Dte. Govt. Of West Bengal

Vill.: -Laudoha. P.O.: -Laudoha, Block-Durgapur-Faridpur , Dist:-Paschim Bardhaman
Pin Code-713385, West Bengal, India

BACTERIOLOGICAL TEST REPORT

Sample Details		Format No.: LSD/ TEST /06				
Name and address of Customer:-	Head Master,,DAV Public School ,Jhanjra Area Durgapur-Faridpur ,Dist- Paschim Bardhaman	Type of sample:-	Drinking Water			
Sample Id:-	LSWTL/2025/0916	Sample Receive Date:-	22/07/2025			
Sample Package Condition:- a. Quantity of Sample Received- 250ml b. Type of Container-Duran Glass Bottle c. Maintained at 4°C		Sample Registration Date:-	22/07/2025			
		Sample receiving Protocol:-	Samples are not collected by this Laboratory			
		Sample Location:-	Inside School Premises			
		Sample Collected By: Representative of DAV Public School Jhanjra Area,Durgapur-Faridpur				
Environment Condition at the time of testing:						
a. Temperature- 24.6 °C		b. Humidity- 58 %				
Test Started On-	22/7/25	Test Completed On-	23/07/25			
Sl.	Test Parameters	Method	Units	Requirements IS 10500		Results
				Acceptable Limit	Permissible Limit	
01.	Total Coliform Bacteria	Membrane Filtration Technique Method	CFU/100ml	Shall not be Detectable in100 ml Sample		0
02.	E. Coli	Membrane Filtration Technique Method	CFU/100ml	Shall not be Detectable in100 ml Sample		0

For Laudoha Sub District Water Testing Laboratory

Totan Mukherjee
Chemist/Bacteriologist
Mr. Totan Mukherjee
Authorized Signatory
Laudoha Sub-District Water Testing Laboratory

23/07/2025

Assistant Engineer

RCFA Division-I, PHE Dte .

Govt of West Bengal

Disclaimer:

- The contents of the report shall not be reproduced either in full or in part without prior written consent of the issuing authority.
- The results relate only to the items tested as received from the customer.
- Statement of conformity: none (not ask by customer), Hence Decision rule is not applicable.
- The laboratory is responsible for all the information given in the report

End of the Report

Laudoha Sub District Water Testing Laboratory Public Health Engineering Dte. Govt. Of West Bengal

Vill:-Laudoha. P.O:-Laudoha, Block-Durgapur-Faridpur, Dist:-Paschim Bardhaman
Pin Code-713385, West Bengal, India

TEST REPORT

Sample Details				Format No.: LSD/ TEST /06		
Name and Address of Customer:-	Head Master, DAV Public School, Jhanjra Area, Durgapur ^{Faridpur} Pandaveswar, Dist-Paschim Bardhaman			Type of sample:-	Drinking Water	
Sample Id:-	LSWTL/2025/0730			Sample Receive Date:-	30/06/2025	
Sample Package Condition:- a. Quantity of Sample Received- 1000ml b. Type of Container-PP(Poly Propylene) c. Maintained at 4°C				Sample Registration Date:-	30/06/2025	
				Sample receiving Protocol:-	Samples are not collected by this Laboratory	
				Sample Location:-	Inside School Premises	
Sample Collected By: Representative of DAV Public School ECL, Jhanjra Area						
Environment Condition at the time of testing:						
a. Temperature- 24.9 °C			b. Humidity- 59 %			
Test Started On-		30/6/25			Test Completed On-	
					01/07/25	
Sl.	Test Parameters	Method	Units	Requirements IS 10500		Results
				Acceptable Limit	Permissible Limit	
1.	pH at 25° c	IS 3025 (Part 11): 2022 Electrometric method	---	6.5-8.5	6.5-8.5	7.87
2.	Turbidity	IS 3025 (Part 10): 2023, Nephelometric Turbidity Method	NTU	1	5	3.40
3.	Total Hardness	IS 3025 (Part 21): 2009, EDTA Titrimetric method	mg/L	200	600	220.0
4.	Total dissolved solids	IS 3025 (Part 16): 2023 Gravimetric method	mg/L	500	2000	156.5
5.	Calcium	APHA 24 th Edition -3500-Ca Method B (EDTA Method). 2023	mg/L	75	200	48.0
6.	Magnesium	APHA 24 th Edition -3500-Mg Method 3 (By Calculation): 2023	mg/L	30	100	23.04
7.	Total Alkalinity	IS 3025 (Part 23): 2023, Indicator Method	mg/L	200	600	192.0
8.	Iron(as Fe)	Complexometry followed by photometry Method	mg/L	1.0	No Relaxation	0.13
9.	Manganese(as Mn)	Complexometry followed by photometry Method	mg/L	0.1	0.3	0.04
10.	Total Coliform Bacteria	Membrane Filtration Technique Method	CFU/100ml	Shall not be Detectable in 100 ml Sample		5
11.	E. Coli	Membrane Filtration Technique Method	CFU/100ml	Shall not be Detectable in 100 ml Sample		0

For Laudoha Sub District Water Testing Laboratory

Totam Mukherjee
Chemist/Bacteriologist

Mr. Totam Mukherjee
Laudoha Sub-District Water Testing Laboratory
Authorized Signatory

S/Sy 2/7/25
Assistant Engineer

RCFA Division-I, PHE Dte

Disclaimer:

- The contents of the report shall not be reproduced either in full or in part without prior written consent of the issuing authority.
- The results relate only to the items tested as received from the customer.
- Statement of conformity: none (not asked by customer), Hence Decision rule is not applicable.
- The laboratory is responsible for all the information given in the report

End of the Report