## SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. LBPHC/(6) - 236		Date: 24.07.2024.
It is certified that an inspection team	n headed by Mrs Barnali	Dutla, B.P.H.N.
(Name of Officer with designation)		
(Name of Department / Office) insp	ected the Health & Family Wel	fare / Landoha Rural Flospital
(Name & Address of the school on that the DAV PUBLIC SCHOOL, E the students and members of staff of condition in the school building & tl Govt.  The above is valid for a period of	ECL, JHANJRA AREA has safe f the institutions and is maintain he campus as per norms prescri	drinking water facilities for the hygienic sanitation
The above is valid for a period of		
	Signature with Seal:.	R. PRABIR KUMAR BAURI
		B.M. O.H
Name & Addres	ss of the Office / Department : Bloc Laud	oha BPHC, Paschim Bardhaman

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

## Laudoha Sub District Water Testing Laboratory

Block Jurisdiction: Durgapur-Faridpur & Pandaveswar
Laudoha, Near – BDO Office, Durgapur-Faridpur Block, Paschim Bardhaman PIN:713385
Public Health Engineering Dte.; Government of West Bengal

## TEST REPORT

Issued to: Head Master, DAV Public School, Jhanjra Area.

Ref.No-Davps/ecljnj/2024/2112 Date 12-07-2024

Location: Inside DAV Public School, Jhanjra Area, Paschim Bardhaman

Sample Id:153-24-0486

Sample Particulars:

Sample Description :500 ml

Date of Receive of Sample: 18.07.2024 Date of Starting of Analysis: 18.07.2024

Sample Collected by: Representative of DAV Public School, Jhanjra Area,

Type of Sample: Drinking Water

Date of completion: 19.07.2024

Sample tested as received

## TEST RESULTS

SL. NO.	Test Parameters	Unit	Test Method	IS: 10500:2012			
				Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternative Source (Max)	Result	Remarks
1	P <sup>H</sup>	-	IS 3025 (Part 11): 2017, Electrometric Method	6.5-8.5	6.5-8.5	7.62	Safe
2	Total Dissolved Solid	mg/l	IS 3025 (Part 16): 2017 Gravitymetric Method	500	2000	315.1	Safe
3	Turbidity	NTU	IS 3025 (Part 10): 2017 Nephelometric Turbidity Meter	.1	5	3.80	Safe
4	Total Hardness(as CaCO <sub>3</sub> )	mg/l	IS 3025 (Part 21): 2019, EDTA Titrimetric Method	200	600	195.91	Safe
5	Iron(as Fe)	mg/l	Complexometry followed by photometry Method	1.0	No Relaxation	0.05	Safe
6 .	Manganese(as Mn)	mg/l	Complexemetry followed by Photometry Method	0.1	0.3	0.00	Safe
7	Total Coliform Bacteria	CFU/100 ml	Membrane Filteration Technique Method	Shall not be Detectable in 100 ml Sample		0	Safe
8.	E .Coli	CFU/100 ml	Membrane Filteration Technique Method	Shall not be Detectable in 100 ml Sample		0	Safe

Chemist/Bacreriologist/
Laudoha Sub-District Water Testing Laboratory

19(0)12024.

Assistant Engineer
R.C.F.A Division-I,P.H.E Dte
Govt of West Bengal

