# SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

NO.

Dated:

It is certified that an inspection team headed by <u>Chandan Mondal, Chemist, Islampur Sub-District water testing laboratory</u>, <u>Public Health Engineering Department</u>, <u>West Bengal</u>, inspected the <u>Model School</u>, At & <u>PO-Basantapur</u>, <u>PS-Domkal</u>, <u>Dist-Murshidabad</u>, and <u>PIN-742406</u> on <u>27/03/2024</u> and found that the <u>Model School</u> has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central / State / U.T. Govt.

The above is valid for a period of up to 24-04-2024

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Signature with S	eal:	da	29/2	2024
Name	Biowal	delo Cl	andle	
Designation	:	Islampu	ant Engineer of Sub-Division o	
Name & Address	of the Of	ffice / Dep	partment:	
		······	nt Engineer	
***************************************		Islampur	Sub-Division ineering Dte.	******

To

**Model School** 

At & PO- Basantapur, PS-Domkal,

Dist-Murshidabad, PIN-742406

PRINCIPAL
15663-MODEL SCHOOL
BASANTAPUR, DOMKALMURSHIDABAD, W.B

## ISLAMPUR SUB-DISTRICT WATER TESTING LABORATORY

VILL-ISLAMPUR, P.O- ISLAMPUR, DIST-MURSHIDABAD, PIN-742304

PUBLIC HEALTH ENGINEERING Dte.

### GOVERNMENT OF WEST BENGAL

DOC NO: ISL/SAMP/24/03

#### TEST REPORT

Name & Address of the Customer:	Report No.	: ISL/24-25/R/03	
Name & Address of the continue	Date	: 27/03/2024	
MODEL SCHOOL	Sample No.	: ISL/W/24-25/03	
VILL, PO- BASANTAPUR	Sample Description	: Drinking Water	
PS- DOMKAL	Sample Mark/ Location	:TUBEWELL with filter unit	
DIST- MURSHIDABAD	Sample Collected On	: 27/03/2024	
Run by Basantapur Education	Sampling Plan & Method	: IS 3025(Part 1): 1987 (RA 2019)	
Society	Date of Performance (s)	: 27/03/2024	
	Ref No. & Date	: BES/S/2024/054 19/03/2024	

**Analysis Result** 

SI. Test Parameter		IS 10500:2012Amd. 1 & 2			
	Test Method	Acceptable Limit	Permissible Limit	Result	
1.	pH at 25 °C	IS 3025(Part 11) :2017	6.5-8.5	NR	7.44
2.	Turbidity at NTU	IS 3025(Part 10) :2017	1.0	5.0	0.84
3.	TDS at mg/l	IS 3025(Part 16):2017	500	2000	522
4.	Total Hardness at mg/l	1S 3025(Part 21) :2019	200	600	280
5.	Residual Chlorine at mg/l	IS 3025(Part 40) :2019	0.2	-7.1.7	
6.	Manganese at mg/l	IS 3025(Part 46): 2019	0.1	0.3	0.004
7.	Arsenic at mg/I	IS 3025(Part 32): 2019	0.01	No Relaxation	0.008
8.	Total Iron at mg/I	IS 3025(Part 23): 2019	0.3	1.0	0.061
9.	Total Coliform MPN/100 ml	IS: 10500: 1991 Amendment No. 1,1993	0	0	
10.	Faecal Coliform MPN/100 ml	IS: 10500: 1991 Amendment No. 1,1993	0	0	
11.	Standard Plate Count, CFU/ml	IS: 10500: 1991 Amendment No. 1,1993	0	0	

Chemist 1/03/24,

Islampur Sub-District Water Testing Laboratory P.H.Engineering Dte., Govt. of W.B.



Assistant-Engineer

Islampur Sub-Division, P.H.Engineering Dte.
Govt. of W.B.

#### Disclaimer:

- The result relates only to the item(s) tested.
- · The report shall not be reproduced except in full, without approval of the laboratory.
- The reserved part of water sample(s) shall be retained for 15 days from the date of issue of the Test Report.