PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No: 620

Date: 12/11/2022

It is Certified that an inspection team headed by Shri Manish Verma, Chemist from Public Health Sub Division, Motipur inspected SARASWATI VIDYA MANDIR, KESHAVNAGAR, SADATPUR, MUZAFFARPUR - 843108 on 09.11.2022 and found that SARASWATI VIDYA MANDIR, KESHAVNAGAR, SADATPUR, MUZAFFARPUR - 843108 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 one year.

Note: There are separate toilets and urinals with partition for boys and girls. They are well maintained as per the norms prescribed by the Central / State / U.T. Govt. They ensure clean and hygiene conditions required for schooling.

Manish Verma

Sub. Divisional Chemist, motipur

Public Health Division, Motipur

Signature with Seal: (141)

Designation: Executive Engineer, Motipur 1

Public Health Division, Motipur

To,

SARASWATI VIDYA MANDIR

KESHAVNAGAR, SADATPUR

MUZAFFARPUR

(Name & Address of the Institution)

Affiliation No-330839 School No-65834

PUBLIC HEALTH SUB DIVISION MOTIPUR

Sample collected by :- Chandan kumar

Chemical & Bacteriological Examination Report of Drinking Water Samples

Dated:12.11.2022

1. District :- Muzaffarpur 2. Block-Kanti

3. Panchayat : Sadatpur 5. Village/Ward-Sadapur/8

4. Name of the School-Sarsawati Vidya Mandir

SI. No.	Parameters	Desirable Limit (value in mg/l except pH)	Permissible limit in Absence of Alternative Source	Water testing result (in mg/l)	Remarks
1	Turbidity	1.0 NTU	5.0 NTU		Aualysed sample of water conforms to Indian standard limit (IS 10500:2012)
2	Ph	6.5-8.5	No relaxation	1.00	
3	Conductivity	0.00	-	7.40	
	Total hardness	300	600	565	
ABV.	Alkanity		600	180	
5	Calcium	200	200	205	
	Magnesium	75	100	55	
	Chloride	250	1000	24	
	Iron .		1	45	
0	Nitrate	0.3 45	No relaxation	0.10	
1	Fluoride		1.5	4	
2	TDS		2000	0.3	
3	Arsenic		0.01	306	
4	Bactrological	0.01		Negative	
5		-			

Note: [i] Drinking water Specification second Revision -15:10500:2012., (ii) BDL means Below Detection limit., (iii) NR means no relaxation.

[a] Throughout any year 35% of the samples should not contain coliform organism in 100 ml.

[b] No sample should contain more than 10 coliform organisms per 100 ml.

[c] coliform organisms should not be detected in 100 ml of any two consecutive samples.

सरस्वती विद्या भन्दिर केशक्नगर, सदातपूर, मूल्यमस्यूर

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Chemist

Public health Subdivision Motipur

