

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 123

Dated: 17/06/2023

It is certified that an inspection team headed by Vaibhav Suman (Asst. Engineer)
 (Name of Officers with designation) from Public Health Engineering Department (Sitamarhi)
 (Name of Department/ Office) inspected the Sitamarhi Central School (Paraspatti, Dumra)
 (Name & Address of the school) on 17/6/23 (date of inspection) and found that the
Sitamarhi Central School (Name of school) 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 norms prescribed by the Central/
 State/ U.T. Govt.

The above is valid for a period of 6 months

Signature with Seal: Ajita
17/06/2023

Name

RAJESH KR. ROUSHAN

Designation

EX. ENGG. PHD. SITAMARHI

Name & Address of the Office / Department: Executive Engineer
P.H. Div. Sitamarhi

To

Sitamarhi Central School
Paraspatti, Dumra, Sitamarhi

(Name & Address of the Institution)

* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.

Sabyasachi Bhattacharya
22/06/23

PRINCIPAL
 SITAMARHI CENTRAL SCHOOL
 PARASPATTI, DUMRA, SITAMARHI
 PIN-843301

Government of Bihar.
DISTRICT LEVEL WATER QUALITY TESTING LABORATORY (DLWQTL) SITAMARHI.
Public Health Engineering Department.
DRINKING WATER QUALITY TEST REPORT.

Name of District:- Sitamarhi
 Sampling Date:- 25.05.2023
 Name of Person/Organization:- **Sitamarhi Central School.**
 Block:- Dumra.
 Panchayat:- Nagar Nigam (Simra Chowk).

Sample Collected By:- Assistant Teacher.
 Date of Analysis Completed:- 27.05.2023

Sl. No	Parameters	Desirable Limit (value in mg/l except pH)	Permissible Limit in Absence of Alternate Source	Method of testing parameters	Handpump / Boring (Result in mg/l)	Remarks
1	Turbidity	5.0 NTU	10.0 NTU	Nephelometric	3 NTU	Analysed sample of water conforms to Indian standard limit .
2	PH	6.5-8.5	No relaxation	pH meter	7.42	
3	Conductivity	-	-	Conductivity meter	310	
4	Total Hardness	200	600	EDTA method	146	
5	Alkalinity	200	600	Titration	156	
6	Calcium	75	200	EDTA method	48	
7	Magnesium	30	100	EDTA method	24	
8	Chloride	250	1000	Titration	30	
9	Sulphate	200	400	Trubidimetric method	10	
10	Iron	0.3	1	Phenanthroline method	0.3	
11	Nitrate	45	No relaxation	UV method	BDL	
12	Fluoride	1	1.5	SPANDS	BDL	
13	T.D.S	500	2000	T.D.S.meter	174	
14	Arsenic	0.01	No relaxation	SDDC method	--	
15	Bacteriological test	-	-	H2S vial	- ve	

Remarks:- Submitted Sample of water confirm to IS:10500-2012 with respect to tested parameters.

[Signature]
 29/5/23
 Lab Assistant / Chemist
 P.H.Division, Sitamarhi.

[Signature]
 27/05/23
 P H Subdivision, Sitamarhi.