

**PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE.**

No. _____

Date : 15/02/21

It is certified that an inspection team headed by Vaibhaw Rai
AE (Name of Officers
with designation) from P.H. DIVISION, SITAMARHI (Name of
Department/Office) inspected the Brilliant Public School Sitamarhi
of Islampur, Bhavdepur Sitamarhi (Name & Address of
the School) on _____ and found that the Brilliant Public
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 the norms
prescribed by the Central/State/U.T Govt.

The above valid for a period of six months.

15/02/2021
chemist

Signature with Seal : Vaibhaw Rai
15/2/21
Name : Vaibhaw Rai
Designation : S.D.O. Sitamarhi

To

Brilliant Public School
Sitamarhi
Islampur, Bhavdepur Sitamarhi
(Name & Address of the Institution)

Public Health Division, Sitamarhi
Chemical & Bacteriological Examination report of Drinking water samples

1. District:- Sitamarhi
2. Block:- Dumra
3. Sample collected by Self
4. Name of the Nearest person/Institution :- **BRILLIANT PUBLIC SCHOOL, RAJOPATTI SITAMARHI**

Water analysis report

Sl. No.	Parameters	Desirable Limit (value in mg/l except pH)	Permissible limit in Absence of alternate Source	Method of testing parameters	Result in mg/l (Handpump)	Remarks
1.	Turbidity	5.0 NTU	10.0 NTU	Nephelometric	2	<p align="center">Analyse sample of water conforms to Indian standard limit.</p>
2.	pH	6.5-8.5	No relaxation	pH meter	7.79	
3.	Conductivity	-	2	Conductivity meter	220	
4.	Total Hardness	200.0	600.0	EDTA method	84	
5.	Alkalinity	200.0	600.0	Titration	100	
6.	Calcium	75.0	200.0	EDTA method	24	
7.	Magnesium	30.0	100.0	EDTA method	8	
8.	Chloride	250.0	1000.0	Titration	20	
9.	Sulphate	200.0	400.0	Turbidimetric method	10	
10.	Iron	0.3	1.0	Phenothroline method	0.1	
11.	Nitrate	45.0	No relaxation	UV method	10	
12.	Fluoride	1.0	1.5	SPANDS	BDL	
13.	T.D.S.	500.0	2000.0	T.D.S. meter	135	
14.	Arsenic	0.01	No relaxation	SDDC method	BDL	
15.	Bacteriological test	-	-	H ₂ S vial	-ve	

Lab assistant
 P.H. Division Sitamarhi

[Signature]
 15/10/21

P.H. Subdivision Sitamarhi

S.D.O.

[Signature]
 15/10/21