

Letter. 140 - 187

Date - 31/05/24

APPENDIX - XIII

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated:

It is certified that an inspection team headed by Abadhesh Prasad chemist

(Name of Officers with designation) from P.H. Division Katihar.

(Name of Department/ Office) inspected the Pratibha Public School Sant Colony

(Name & Address of the school) on 25/05/24 (date of inspection) and found that the Pratibha Public School Sant Colony (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 month (Six months)

Signature with Seal: Manish Kumar Priyadarshi

Name

Designation

Name & Address of the Office / Department : P.H. Sub-division Katihar

To

Pratibha Public School Sant Colony, 250 court B.M.P. Katihar.

(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.

Government of Bihar.

Public Health Division, Katihar.

Chemical & Bacteriological Examination report of Drinking water samples.

1. District:-Katihar.
2. Panchayat:- Nagar Nigam, Sant colony Near Sdo court, Bmp-7
3. Sample collected by - Durgesh kumar
- 4.. Name of the Nearest person/Institution :- **Pratibha Public school.**

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 (Submersible Pump/ Hp)	Remarks
1	Turbidity	1.0 NTU	5.0 NTU	Nephelometric	1	
2	pH	6.5-8.5	No relaxation	pH meter	7.48	
3	Conductivity	-	-	Conductivity meter	221	
4	Total Hardness	200.0	600.0	EDTA Titration method	66	
5	Alkalinity	200.0	600.0	Titration	78	
6	Calcium	75.0	200.0	EDTA Titration method	24	
7	Magnesium	30.0	100.0	EDTA method	7	
8	Chloride	250.0	1000.0	Titration	22	
9	Sulphate	200.0	400.0	Turbidimetric method	-	
10	Iron	1.0	No relaxation	Phenanthroline method	0.2	
11	Nitrate	45.0	No relaxation	UV method	-	
12	Fluoride	1.0	1.5	SPANDS/Ion meter	0.067	
13	T.D.S.	500.0	2000.0	T.D.S. meter	141	
14	Arsenic	0.01	No relaxation	SDDC method	-	
15	Bacteriological test	-ve	- No relaxation	H ₂ S vial	-ve	

Note:-valid for three month

14/05/24
Chemist
P H division Katihar
DIST. LABORATORY
PH-Div. Katihar (Bihar)