

Government of Bihar.
Public Health Division, Katihar.
Chemical & Bacteriological Examination report of Drinking water samples.

S.No. 23
09/04/26

1. District:-Katihar.
- 2 Block:- Pranpur
- 3.Panchayat:- Barjhala.(Near Kali Mandir) .
4. Sample collected by :- District Chemist.
5. Name of the Nearest person/Institution :- .SJM Global 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
1	Turbidity	1.0 NTU	5.0 NTU	Nephelometric	0.74
2	pH	6.5-8.5	No relaxation	pH meter	8.10
3	Conductivity	-	-	Conductivity meter	234
4	Total Hardness	200.0	600.0	EDTA Titration method	100
5	Alkalinity	200.0	600.0	Titration	75.16
6	Calcium	75.0	200.0	EDTA Titration method	22.4
7	Magnesium	30.0	100.0	EDTA method	10.69
8	Chloride	250.0	1000.0	Titration	58.68
9	Iron	1.0	No relaxation	Phenanthroline method	0.39
10	T.D.S.	500.0	2000.0	T.D.S. meter	153
11	Arsenic	0.01	No relaxation	SDDC method	-
12	Bacteriological test	-	-	H ₂ S vial	-ve

09/04/26
Chemist
P H division Katihar.

09/04/26
Assistant Engineer
P H subdivision, Katihar.

Annexture-C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE.

Lt No.: 97.

Date: 09/04/26.

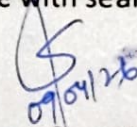
It is certified that an inspection team headed by Gyan Ranjan ASSISTANT ENGINEER(My Self)(Name of Officer with designation) from P.H.Sub.Division Katihar inspected the J S M GLOBAL SCHOOL (Name Address of the school) on 09.04.2026 (Date of inspection) and on basis of Water test Report (Attached) Bearing no.....dated.....of District Water Testing Laboratory Certified that the J S M GLOBAL SCHOOL(Name of School) has Safe drinking water facilities for the Students and members of staff of the institution. School has also maintain the hygienic sanitation condition in the school building and the campus as per norms. prescribed by Central/ U.T.Govt.I


09/04/26
Chemist

District Level water testing
Laboratory, Katihar

Assistant Engineer
P.H. Sub-division
Katihar

Signature with seal:


09/04/26
Name: Gyan Ranjan.

Designation: **ASSISTANT ENGINEER.**
Name Address P.H.SubDivision, Katihar.

To,
SJM GLOBAL SCHOOL
BLOCK-PRANPUR.
PANCHYAT-BARJHALA(near Kali Mandir)
DISTRICT-KATIHAR.
PIN CODE-854107
BIHAR.

Note:-The Certificate is to be issued by authorized/PHED Lab/Local Bodies.