

Annexure-C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 182

Dated 24/04/2024

It is certified that an inspection team headed by Dr. Himanshu Yadav-Executive Engineer

(Name of Officers with designation) from Jal Nigam, Prayagraj (PHED/Municipality)

Inspected the ST JOSEPH SCHOOL- KAITHA TEHSIL- BARA -Prayagraj-Uttar Pradesh

(Name & Address of the school) on 23/04/2024 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no 30 dated 04/04/2024 of PRAYAGRAJ JAL KAL

VIBHAG LABORATORY (PHED Lab) certified that the ST JOSEPH SCHOOL- KAITHA TEHSIL- BARA

-Prayagraj-Uttar Pradesh (Name of school) has safe drinking water facilities for the students

and members of staff of the institution. School is also maintains the hygienic sanitation

condition in the school building & the campus as per norms prescribed by the Central/ State/

U T Govt.

This certificate is valid from to 24/04/2024 to 23/04/2027(03 Years).

Signature with Seal

Name : Dr. Himanshu Yadav

Designation : Executive Engineer

Name & Address of the Office/Department

Jal Nigam Prayagraj

Himanshu Yadav
Executive Engineer
Jal Nigam
Prayagraj

To

The Manager

ST JOSEPH SCHOOL-
KAITHA TEHSIL- BARA

-Prayagraj-Uttar Pradesh

(Name & Address of the
Institution)



PRAYAGRAJ JAL KAL VIBHAG LABORATORY

CHEMICAL ANALYSIS OF WATER

Test Report

Sl. NO

1. Source of sample *Water Sample, St. Joseph's School, Shankargash Prayagraj*
2. Date of Sampling *4/4/2024 Received,*
3. Date of Analysis *4/4/2024*

Physico Chemical Parameter	BIS Limits IS 10500 : 2012		Result of test
	Requirement (Desirable Limit) Mg/l	Permissible limit In the absence of Alternate source Mg/l	
4. Total Dissolved solid	500	2000	378
5. Total Hardness (as CaCO ₃)	200	600	90
6. Sulphate (as SO ₄)	200	400	46
7. Sulphide (as H ₂ S)	0.05	No relaxation	NIL
8. Chloride (as Cl)	250	1000	45
9. Total Alkalinity (as CaCO ₃)	200	600	25
10. Nitrite (as NO ₂)	NS	NS	NIL
11. Nitrate (as NO ₃)	45	No relaxation	NIL
12. Iron (as Fe)	0.3	No relaxation	NIL
13. Fluoride (as F)	1.0	1.5	0.6
14. Colour Hazen Unit	5	15	Colourless
15. Taste	Agreeable	Agreeable	Not-tasted
16. Odour	Agreeable	Agreeable	Odourless
17. pH Value	6.5 to 8.5	No relaxation	7.0
18. Ammonia (as total Ammonia -N)	0.5	No relaxation	0.01
19. Dissolved Oxygen	Minimum 5.0	NS	5.2
20. Free Residual Chlorine	0.2	1	NIL
21. Turbidity N.T.U	1	5	0.5
22. Temperature	NS	NS	—
23. Mineral Oil	0.5	No relaxation	—
24. Conductivity(as μ S/cm)	NS	NS	540

NS=Not Specified

Remarks

Potable

Chemist

E.E.

Copy forwarded for information to

- 1 The addl. Director, State Health Institute, Sector-C, Chetan Bihar, Aliganj, Lucknow, U.P.
- 2 Chief Medical Officer, Prayagraj.
- 3 Mukhya Nagar Swasthya Adhikari, Nagar Nigam. Prayagraj.
- 4 Nagar Ayukta, Nagar Nigam, Prayagraj.
- 5 The Suprintending Engineer (R&D) office of Addl. Chief Engineer (PPR&D), U.P. Jal Nigam, 6 Rana Pratap marg, Lucknow.
- 6 Chairman, jalkal Vibhag/Mayor, Nagar Nigam, Prayagraj.

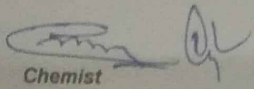
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ALLAHABAD JAL KAL VIBHAG LABORATORY

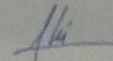
Result of the Bacteriological examination of the Water taken from Water Sample

Name & Designation of the person collecting the sample Principal St. Joseph's school.

S.No.	Date & time of collection	Date of receipt and inoculation	Source of Sample	Colony Count on agar plate in 1 ml.		Presumptive coliform count			Probable No. of coliform organism in 100 ml. of original water	Free residual chlorine mg/l	Remarks	
				At 37°C in 48 hours	At room temperature in 72 hours	Quantity of water put up in each tube/No. of tubes put up	50 ml.	10 ml.				1 ml.
							1	5				5
	4/4/2024	4/4/2024	water Sample St. Joseph's school Shankargarh, Prayagraj.	0	0		0	0	0	0	Nil Excellent	


Chemist

Microbiologist


Ex. Engineer (HQ)
जलकल विभाग, नगर निगम
प्रयागराज