## **HEALTH AND SANITATION CERTIFICATE**

No. CM	10/31	3r/2	425/HC02	)
		7		

Date: 19912024

It is certified that an inspection team headed by Rayle V Slugh
from Health Department, Barabanki inspected the KRITI PUBLIC SCHOOL, Bhagwanpur, Ram Sanehi
Ghat, Barabanki on 1919 And found that the KRITI PUBLIC SCHOOL has safe and
healthy environment for the students and members of staff of the institution and is maintaining the
hygienic sanitation condition in the school building and the campus as per the norms prescribed by
the Central/State/UP govt.

The above is valid for a period of 1 year.

Signature with Seal

Name

Designation

अपर मुख्य चिकित्सा अधिकारी प्रतिरक्षण, बारावंकी

To

KRITI PUBLIC SCHOOL

Gram-Bhagwanpur

Ramsanehi Ghat, Barabanki

(Name and Address of the institution)

FORMASIANCIPAL PRINCIPAL Kriti Public School Barabanki Aff. No. 2132963 MANAGER/SECRETARY Kriti Public School Barabanki कार्यालय अधिशासी अभियन्ता, खण्ड कार्यालय, उ०प्र० जल निगम (ग्रामीण), बाराबंकी।

4558/ पत्रांक

कार्य-23/ 178

दिनांक 18-9-2024

सेवा में.

प्रबन्धक कृति पब्लिक स्कूल भगवानपुर, रामसनेहीघाट बाराबंकी।

जल नमूने की जांच के सम्बन्ध में। विषय :--

महोदय,

उपरोक्त विषयक अपने पत्रांक KPS/2024/340 दिनांक 06.09.2024 का सन्दर्भ ग्रहण करें जिसके द्वारा कृति पब्लिक स्कूल भगवानपुर रामसनेहीघाट बाराबंकी में अधिष्ठापित सबमर्सिबल पम्प के पानी का परीक्षण कराने का अनुरोध किया गया है। उक्त के कम में आपके द्वारा उपलब्ध कराये गये जल नमूने का परीक्षण जनपदीय जल परीक्षण प्रयोगशाला में कराया गया। परीक्षणोपरान्त जल नमूना मानकानुसार पाया गया तथा सबमर्सिबल पम्प का जल पीने योग्य है।

संलग्नक-उपरोक्तानुसार।

(अमित कुमार) अधिशासी अभियन्ता

sac\_lab19

Barabanki Aff. No. 2132963

Kriti Public School Barabanki



# District Level Water Analysis Laboratory, U.P. Jal

Nigam (Rural) Barabanki



Office of Executive Engineer, Construction division, U.P Jal Nigam, Awas Vikas colony, Yogashram road, Barabanki, Pin- 225001

### TEST REPORT(WATER)

Format No. - 7.4 F-01

Report No. Chemical Test/24/009	Date 18/09/2024 S. No. Page No. 1 1 1/22 17
	Customer Details
Office Name and Address	Kriti Public School Barabanki
Ref Letter No. & Date	EPS/2024/340 & 06/09/2024

#### Details of Sample

District	Barabanki	Tehsil / Block	Banikodar		
Gram Panchayat	Dilona	Village	Bhngwanpur		
Habitation		Location	Near NH27 Banikodar Barabanki		
Name of the Sample	Water (Submersible)	Sample No.	WQPS3041		
Quality of Sample	1000 ml	Date of S.C.	13/09/2024		
Receiving Date	13/09/2024	Sampling Done By	Arvind Panday		
Sample Depositer	Arvind Panday				
Sampling Method	IS 17614(Part 1) : 2021 ISO5667-1:2020				
Analysis Start Date 17/09/2024		Analysis Completion Date	18/09/2024		
Report Release Date	18/09/2024				

#### Water Analysis Data

S.No	Analysed Parameters	Unit of Measurement	Observed	Specified Values as per IS 10500:2012		Ref. Method of Analysis
			Value	Acceptable Limit	Permissible Limit in absence of alternate source	
1	2	3	4	5	6	7
1.	pHa25℃	NΛ	7.86	6.5-8.5	6.5-8.5	IS 3025 (Part 11):2022 (Electro, Method)
2.	Turbidity	NTU	1.60	1.00	5.00	IS 3025 (Part 10):2023
3.	Total Dissolved Solids(TDS)	mg/L	256	500	2000	IS 3025(Part 16):2023
4.	Chloride (as Cl)	mg/L	20	250	1000	IS 3025(Part 32):2019 (Argentometric Method)
5.	Total Alkalinity (as CaCO <sub>3</sub> )	mg/L	180	200	600	IS 3025(Part 23):2023
6.	Total Hardness (as CaCO <sub>3</sub> )	mg/L	236	200	600	IS 3025(Part 21):2019
7.	Sulphate (as SO <sub>4</sub> )	mg/L	0.24	200	400	APHA 24rt Edition 4500-SO4 Method E: 2023
8.	Nitrate (as NO <sub>3</sub> )	mg/L	ND	45	45	APHA 24rt Edition 4500-NO3:2023
9.	Fluoride (as Fe)	mg/L	0.085	1.00	1.50	APHA 24rt Edition-4500-F Method C :2023
10.	Iron (as Fe)	mg/L	ND	1.00	1.00	APHA 24rt Edition 3500 - Fe Method B:2023
11.	Calcium (as Ca <sup>+2</sup> )	mg/L	32.06	75	200	IS 3025 (Part 40):2023 (Titrimetric Method)
12.	Magnesium (as Mg <sup>+2</sup> )	mg/L	37.90	30	100	IS 3025 (Part 46):2023
13.	Colour	Hazen	2	5	15	IS 3025 (Part 4):2021
14.	Odour	NA	Agreeable	Agreeable	Agreeable	IS 3025(Part 5):2018
15.	Taste	NA	Agreeable	Agrecable	Agreeable	IS 3025 (Part 8):2023
16.	Free Residual Chlorine*	mg/L	0.2	0.2	1.0	By DPD Method

- 1. This Certificate refers only to the particular sample(s) Submitted for testing.
- 2. This Certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from Head of Laboratory.
- 3. The test results reported in this certificate are valid at the time of and under the stated condition of measurements.
- 4. Sample will be stored up to 07 Days (In case of non-perishable items only) from the date of issue of tests report unless otherwise specified.
- 5. Star Indicate Parameters are not NABL Accreditation.

Prepared/Review By

Lab Technician

Authorized By

Technical

Laboratory Contact Details Email- labupinbbk@gmail.com Mob - 8114032577, 979200914

PRINCIPAL

Kriti Public School

Barabanki

Aff. No. 2132963

Kriti Public School