



District Level Water Analysis Laboratory

Uttar Pradesh Jal Nigam, Rural, Hapur (U.P)

Rept No.	1	Date	07/02/2024	Page No.	1
Customer Name and Address	Sanjeev kumar				
Sample No					
Sampling Method ISO 17614 (Part - 1):2021	Sample Discription - Drinking Water				
Basic Details of Sample					
District	Muzaffanagar	Block	Muzaffarnagar		
Gram Panchayat	Kutesra	Village	Kutesra		
Habitation	Kutesra	Location	Gurukul public school		
Water Source	SUBMERSIBLE	Sample ID	HPU/FEB/01		
Quality of Sample	Normal acidic	Date of S.C.	Rahul Kumar		
Receiving Date	06/02/2024	S. Collector	Rahul Kumar		
Sample Depositor	Rahul Kumar				
Analysis Start Date		Analysis Completion Date	07/02/2024		
Technical Data of Analysis					
S. No.	Analyzed parameters (Unit of Measurement)	Observed Value	Specified Values as per BIS		Ref. Method of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1	pH @25°C	7.44	6.5-8.5	6.5-8.5	IS 3025 (Part II): 2017 (Electrometric Method)
2	Turbidity (NTU)	0.16	1.00	5.00	IS 3025 (Part 10): 12017 (Nephelometer Method)
3	TDS, mg/l	316	500	2000	IS 3025 (Part 16): 2017(Gravimetric Method)
4	Chloride (as Cl), mg/l	20	250	1000	IS 3025 (Part 32): 2019(Titration Method)
5	Total Alkalinity (as Na ₂ CO ₃), mg/l	176	200	600	IS 3025 (Part 23): 2019(Titration Method)
6	Total Hardness (as CaCO ₃), mg/l	204	200	600	IS 3025 (Part 21): 2019 (Titration Method)
7	Calcium (as Ca), mg/l	57.6	75	200	IS 3025 (Part 40): 2019
8	Magnesium (as Mg), mg/l	14.58	30	100	IS 3025 (Part 46): 2019
9	Sulphate (as SO ₄), mg/l	0.25	200	400	APHA 23 RD Ed 2017, 4500-SO ₄ (E. Turbidimetric Method)
10	Nitrate (as NO ₃), mg/l	0.30	45	No Relaxation	APHA 23 RD Ed 2017, 4500-NO ₃ (B. Ultraviolet Spectrophotometric Screening Method)
11	Fluoride (as F), mg/l	0.220	1.0	1.5	APHA 23 RD Ed 2017, 4500-F (C. Ion Selection Electrode Method)
12	Iron (as Fe), mg/l	0.18	1.0	No Relaxation	APHA 23 RD Ed 2017, 3500-Fe (B Phenanthroline Method)
13	Colour		5HU	15HU	APHA 23 RD Ed 2021 Colour Method (Platinumcobalt Visual Comparison):2017
14	Taste				IS 3025 (Part 08): 2017



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Principal
Gurukul Public School
Kutesra (Muzaffarnagar)

Manager
Gurukul Public School
Kutesra (M. Nagar)

15	Odour	C- Satisfac- c-	ive Qualitat ive	IS 3025 (Part 05): 2018	
16	Conductivity	632	<2500	NO rel.	Standard Value as per WHO (2017)

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 conditions of measurements.

4. Sample will be stored up to 15 days (in case of non-perishable items only) from the date of issue of tests reports unless otherwise specified.

Note 1. This Certificate

Prepared by
(Mukesh Kumar)
Data Entry Operator

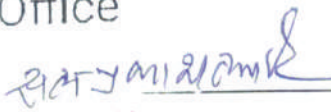
S.T. Kanhare
Authorized Signatory
(Shrut Kanhare)
Quality/Technical Manager

End Of Report



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Principal
Gurukul Public School
Kutesra (Muzaffarnagar)


Manager
Gurukul Public School
Kutesra (M.Nagar)

Annexure C

Appendix-XIII

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated: 25-07-25

It is certified that an inspection team headed by Dr. Mohd. Asif

(Name of Officers with designation) from PHC - Kutesra

(Name of Department/ Office) inspected the Gurukul Public School

(Name & Address of the school) on 25-7-25 (date of inspection), checked the water test report Village Asst. Kutesra, Muzaffarnagar

submitted by the school and found that the school has potable drinking water for students and staff of the

institution and is having provision for running water in the toilets and maintaining 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 One year.

Signature with Seal:

Medical officer
CHC Chanthawa
Muzaffarnagar

Name

Designation :

Medical officer

Assistant Engineer of
the Govt. Public Health Department (PHED)/
Authorised officer of the Local Body

Name & Address of the Office / Department :

To

Gurukul Public
School Kutesra, M. Nagar

(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.


Principal
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Kutesra (Muzaffarnagar)


Manager
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