

## Annexure C

### PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 24

Dated: 06/07/2024

It is certified that an inspection team headed by .....Titendra Nath..... (Assistant Engineer)

(Name of Officers with designation) from U.P. Jal Nigam, Mau.....PHED

inspected the .....M.K.S. Academy, Katihari, Buzurg, Mau.....

(Name & Address of the school) on 02-07-2024...(date of inspection) and on the basis of

Water Test Report (Attached) bearing no. MAU/JULY 24/01..... dated 06/07/2024

of .....water test Report..... (PHED Lab) certified that

the .....M.K.S. Academy, Katihari..... (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 till .....one year.....

Signature with Seal: .....Assistant Engineer.....

Name : .....Division Office U.P.....

Designation : .....Jal Nigam (Rural) Mau.....

Name & Address of the Office/ Department : .....

To

MKS ACADEMY  
KATIHARI BUZURG - MAU  
(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies

## Water Analysis Report



# District Level Water Analysis Laboratory

## UP Jal Nigam (Rural) -Mau

Office Executive Engineer Construction Division

UP Jal Nigam (Rural), Mau- 275101

Report No.: MAU/JULY 24/01

Date: 06-07-2024

No. of Pages: 1

### Customer Details

Name and Address: M.K.S. Academy, Katihari Bujurg, Mau

### Basic Details of Sample

District	Mau	Block	Badraon
Habitation	Katihari Bujurg	Location	School Campus
Water Source	Submersible	Sample Code	MAU/JULY 24/01
Quantity of Sample	1000 ml (Normal)	Sampling date	02-07-2024
Sample Received Date	02-07-2024	S. collected by	Client
Sampling Method Used	As per Client	Sample Depositor	Client
Analysis Start Date	02-07-2024	Analysis Completion date	05-07-2024

S. No.	Analysed Parameters	Unit	Observed Value	Specification as per IS 10500:2012 (Second Revision)		Ref. Methods of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	pH	-	7.02	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2022, Electrometric Method
2	Turbidity	NTU	1.30	1	5	IS 3025 (Part 10):2024 (Nephelometric method)
3	Total Dissolved Solids	mg/l	418	500	2000	IS 3025 (Part 16): 2024 (Gravimetric method)
4	Total Hardness, (as CaCO <sub>3</sub> )	mg/l	288	200	600	IS 3025 (Part 21): 2019 (EDTA method)
5	Calcium (as Ca)	mg/l	84.30	75	200	IS 3025 (Part 40): 2019 EDTA Titrimetric method
6	Magnesium (as Mg)	mg/l	48.40	30	100	IS 3025 (Part 46): 2024 (Volumetric method)
7	Chloride (as Cl)	mg/l	80	250	1000	IS 3025 (Part 32): 2019 Argentometric method
8	Total Alkalinity, (as CaCO <sub>3</sub> )	mg/l	310	200	600	IS 3025 (Part 23): 2024 (Potentiometric and indicator method)

**Note:**

1. This certificate refers only to the particular sample(s) submitted for analysis.
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(s) will be stored up to 07 days (in case of non-perishable items only) from the date of issue of analysis reports, unless otherwise specified
5. Parameters above Permissible Limit are written in **bold**.
6. Sample(s) with any parameter value above Accepted Limit will only be used for oral consumption, if no other source is available.
7. Sample is not Collected by Lab.
8. Star (\*) Indicate parameters are not under NABL accreditation.

(Report prepared by) *Mridul*



Laboratory Contact detail: email: labmaunath@gmail.com , Mob. 6307933383

\*\* END OF THE ANALYSIS REPORT \*\*



**District Level Water Analysis Laboratory , U.P Jal  
Nigam (Rural), Mau**  
Office of Executive Engineer, Construction division,  
U.P Jal Nigam, Near Sadar Tahsil, Mau

**PAYMENT RECEIPT**

Sample id: MAU/JULY 24/01

Candidate name: M K S Academy, Katihari Bujurg, Mau

Contact number: 9913362978

Sample Received Date: 02-07-2024

Expected Report Delivery Date: 06-07-2024

Amount

Sr. No.	Test name	Amount
1	Turbidity	₹ 5.90
2	pH	₹ 1.18
3	TDS	₹ 1.18
4	Total Alkalinity (as Calcium Carbonate)	₹ 23.60
5	Chloride (as Cl)	₹ 59.00
6	Calcium (as Ca)	₹ 118.00
7	Magnesium (As Mg)	₹ 236.00
8	Total Hardness (As CaCO <sub>3</sub> )	₹ 23.60

**Total = ₹ 468.46**

Note: This is an auto generated receipt no signature required