

## Water Analysis Report



# District Level Water Analysis Laboratory

## UP Jal Nigam (Rural) -Mau

Office of the Executive Engineer, Division office  
UP Jal Nigam (Rural), Mau- 275101



TC-16812

Report No.: TC/MAU/26/31      Date: 30.04.2026      Page No.: 1

### Customer Details

Office Name and Address      JDSR International School, Laddupur Sipah Ibrahimabad-Mau

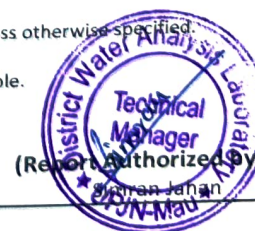
### Basic Details of Sample

District	Mau	Block	Ghosi
Habitation	School campus	Location	Laddupur
Water Source	Bore well	Sample Code	MAU/26/04/06
Quantity of Sample	1000 ml (Normal)	Sampling date	27.04.2026
Sample Received Date	27.04.2026	S. collected by	Abhishek Yadav
Sampling Method Used	As per SOP	Sample Depositor	Abhishek Yadav
Analysis Start Date	27.04.2026	Analysis Completion date	30.04.2026
Temperature(°C)	26°C	Humidity (%)	50%

S. No.	Analyzed 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.	Colour	(Hazen)	<5	5	15	APHA 24th Edition-2120
2.	pH	-	7.10	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2022
3.	Turbidity	NTU	0	1	5	IS 3025 (Part 10):2023
4.	Total Dissolved Solids	mg/l	78.0	500	2000	IS 3025 (Part 16): 2024
5.	Total Hardness (as CaCO <sub>3</sub> )	mg/l	18	200	600	IS 3025 (Part 21): 2023
6.	Calcium (as Ca)	mg/l	3.68	75	200	IS 3025 (Part 40): 2019
7.	Magnesium (as Mg)	mg/l	1.32	30	100	IS 3025 (Part 46): 2024
8.	Chloride (as Cl)	mg/l	2.99	250	1000	IS 3025 (Part 32): 2019
9.	Total Alkalinity (as CaCO <sub>3</sub> )	mg/l	20	200	600	IS 3025 (Part 23): 2023
10.	Taste	-	Agreeable	Agreeable	Agreeable	IS 3025 (Part 8): 2023
11.	Odour	-	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5): 2018
12.	Sulphate (as SO <sub>4</sub> )	mg/l	0.23	200	400	APHA 24th Edition-4500-SO <sub>4</sub> Method E (Turbidimetric Method): 2023
13.	Nitrate (as NO <sub>3</sub> )	mg/l	BDL	45	No relaxation	APHA 24th Edition-4500-NO <sub>3</sub> Method B (UV Screening Method): 2023
14.	Iron (as Fe)	mg/l	BDL	1.0	No relaxation	3500-Fe Method B APHA 24th Ed (Phenanthroline method)
15.	Fluoride (as F)	mg/l	BDL	1.0	1.5	APHA 24th Edition-4500-F Method C (Ion-Selective Electrode Method) : 2023

**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**. (BDL=Below detection limit)
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.



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

## Annexure C

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

No. TC/MAU/26/31

Dated: 30/04/2026

It is certified that an inspection team headed by ...Atiullah Khan... [Asst. Engineer].

(Name of Officers with designation) from ..U.P.: Jal Nigam (Rural), MauPHED

inspected the ...JDSR International School, Laddupur, Sipah Ibrahimabad, Mau

(Name & Address of the school) on ..27/04/2026... (date of inspection) and on the basis of

Water Test Report (Attached) bearing no....MAU/26/04/31..... dated ..30/04/2026

of District level water analysis Lab. (PHED Lab) certified that

the JDSR International School..... ( 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.....

सहायक अभियन्ता  
खण्ड कार्यालय उ०प्र०  
Name : ..जल निगम (ग्रामीण) मऊ.....  
Designation : ..AE.....  
Name & Address of the Office / Department : .....

To  
.....JDSR International School,  
.....Laddupur, Sipah Ibrahimabad, Mau  
(Name & Address of the Institution)

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