



## Analysis Report

### DISTRICT LEVEL WATER ANALYSIS LABORATORY

(An NABL Accredited Laboratory)

U.P. Jal Nigam (Rural), Utraula, Balrampur-271604



Rept No.	5	U2618771S29328837	Date	24.05.2025	Page .No.	1
Customer Details	TITU WORLD SCHOOL					
Office Name and Address	Bypass Tulsipur, Balrampur (U.P.)					
Ref Letter No & Date	NA					
Basic details of sample						
District	Balrampur	Block	Tulsipur			
Gram Panchayat	NA	Village	NA			
Habitation	Bypass Tulsipur	Location	TITU WORLD SCHOOL			
Water Source	TAP WATER	Sample No.	BAL/05/05/2025			
Quantity of Sample	1 LTR.	Date of Sample Collection	22.05.2025			
Receiving Date:	22.05.2025	Sample Collector	Rajat Sharma			
Sample Depositer						
Analysis Start Date	22.05.2025	Analysis Completion Date	24.05.2025			
Environmental Condition						
Temperature	25±3 °C	Humidity	50±15%			

#### Technical Data of Analysis

S. No.	Parameter	Units	Observed Value	Specified Values as per		Ref. Method of Analysis
				Acceptable limit	Permissible Limit	
1	2	3	4	5	6	7
1	Odour	(Dt&Rt)	Odour less	Agreeable	No Relaxation	IS 3025 (Part 5) : 2021
2	Taste	(Dt&Rt)	Agreeable	Agreeable	No Relaxation	IS 3025 (Part 8) : 2023
3	Turbidity	(NTU)	0.19	1.00	5.00	IS 3025 (Part 10) : 2023
4	pH Value	(mg/L)	7.31	6.5-8.5	6.5-8.6	IS 3025 (Part II) : 2022 (Electrometric Method)
5	TDS	(mg/L)	20.27	500.00	2000	IS 3025 (Part 16) : 2023
6	Fluoride	(mg/L)	0.131	1.00	1.5	IS 3025 (Part 60) : 2022
7	Chloride	(mg/L)	14.00	250.00	1000	IS 3025 (Part 32) : 2019
8	Total Alkalinity	(mg/L)	46.00	200.00	600	IS 3025 (Part 23) : 2023
9	Nitrate	(mg/L)	0.32	45.00	100	APHA 4500 : 24 edison
10	Sulphate	(mg/L)	1.23	200.00	400	IS 3025 (Part 24/sec 1) : 2022
11	Iron	(mg/L)	0.030	0.01	1	IS 15303 : 2018
12	Total Hardness	(mg/L)	48.00	200.00	600	IS 3025 (Part 21) : 2019
13	Calcium	(mg/L)	4.0	75.00	200	IS 3025 (Part 40) : 2019
14	Magnesium	(mg/L)	44.0	30.00	100	IS 3025 (Part 46) : 2023

#### Note:-

1. This Certificate refers only to the particular sample(s) submitted for analysis.
2. This Certificate shall not be reported, except in full, unless written permission for the publication of an approved abstract has been obtained from head of
3. The test result reported in this certificate are valid at the time of and under the stated condition 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.
5. Parameter 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 not collected by the Laboratory

Result approved by  
Shivajee Maurya  
Technical Manager  
District Level Water Analysis Laboratory  
Balrampur, U.P.

\*\*\* END OF THE TEST REPORT \*\*\*

Laboratory Contact details-Email-upjnlabbalrampur09@gmail.com, Mob-9695410707

Principal  
Titu World School  
Tulsipur, Balrampur (U.P.)

Manager  
Titu World School  
Tulsipur, Balrampur (U.P.)





## Analysis Report

### DISTRICT LEVEL WATER ANALYSIS LABORATORY

(An NABL Accredited Laboratory)

U.P. Jal Nigam (Rural), Utraula, Balrampur-271604



Rept No. 5 U2618771S29328837 Date 24.05.2025 Page .No. 1

Customer Details TITU WORLD SCHOOL

Office Name and Address Bypass Tulsipur, Balrampur (U.P.)

Ref Letter No & Date NA

Basic details of sample

District Balrampur Block Tulsipur

Gram Panchayat NA Village NA

Habitation Bypass Tulsipur Location TITU WORLD SCHOOL

Water Source TAP WATER Sample No. BAL/05/05/2025

Quantity of Sample 1 LTR. Date of Sample Collection 22.05.2025

Receiving Date: 22.05.2025 Sample Collector Rajat Sharma

Sample Depositer

Analysis Start Date 22.05.2025 Analysis Completion Date 24.05.2025

Environmental Condition

Temperature 25±3 °C Humidity 50±15%

#### Technical Data of Analysis

S. No.	Parameter	Units	Observed Value	Specified Values as per		Ref. Method of Analysis
				Acceptable limit	Permissible Limit	
1	2	3	4	5	6	7
2	pH Value	(mg/L)	7.31	6.5-8.5	6.5-8.6	IS 3025 (Part II) : 2022 (Electrometric
3	Residual Chlorine	(mg/L)	0.0			IS 3025 (Part 26) : 1986
4	E .Coli	CFU/ 100 ml	0.0	Shall not be detectable in any 100 ml sample	No Relaxation	MFT TECHNIQUE(APHA 23rd Edision:2017)
5	T.Coliform	CFU/ 100 ml	0.0	Shall not be detectable in any 100 ml sample	No Relaxation	MFT TECHNIQUE(APHA 23rd Edision:2017)

Note:-

1. This Certificate refers only to the particular sample(s) submitted for analysis.
2. This Certificate shall not be reported, except in full, unless written permission for the publication of an approved abstract has been obtained from head of
3. The test result reported in this certificate are valid at the time of and under the stated condition of measurments.
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.
5. Parameter 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 not collected by the Laboratory

Result approved by  
Shri Tejendra Kumar  
District Technical Manager  
Balrampur \*UPJN

\*\*\* END OF THE TEST REPORT\*\*\*

Laboratory Contact details-Email-upjnlabbalrampur09@gmail.com, Mob-9695410707

Principal  
Titu World School  
Tulsipur, Balrampur (U.P.)

Manager  
Titu World School  
Tulsipur, Balrampur (U.P.)