



District Level Water Analysis Laboratory UP Jal Nigam (Rural), Bulandshahr

TEST REPORT

UTR NO:	: T 9249	Issue Date	28/02/2026
Sample receipt Date:	: 28/02/2026	Expired Date	28/08/2026
Customer/Party Name	: GYAN JYOTI PUBLIC SCHOOL		
Address	: VILL. CHHINORA, KHANPUR DISST. BULANDSHAHR . 203001		
Contact No.	: 7055988380		
Date of Sampling	: 28/02/2026	Sample Code: B 167	
Sample Description	: 28/02/2026	Quantity of Sample	1000ML
Quantity	: 1	Water Source	SAMARASEBAL PUMP
Packing details	:	Sampling Method	As per IS 17614:Part-2021
Analysis Start	: 28/02/2026	Analysis Completion Date	28/02/2026
Temperature	: 26.1°C	Humidity	54%

Water Sample Provided ByN.K. Tyagi

Availability of Equipments:		Availability of reference standards:		Adequacy of sample quantity	01
Availability of Test method:	IS 3025	Availability of Trained person:		Duration of testing/Time of Report release	13:45p m

TEST PARAMETER

S. N.	Test Parameters	Method	Specification		Result	(Unit)
1	pH	IS 3025 (Part 11):2017	6.5-8.5	No Relaxation	7.631	-
2	Turbidity	IS 3025 (Part 10):2017	1.0	5.00	3.320	(NTU)*
3	TDS	IS 3025 (Part 16):2017	500	2000	550.30	(Mg/L)*
4	Chloride	IS 3025(Part 32): 2019	250	1000	150	(Mg/L)*
5	Total Alkalinity	IS 3025 (Part 23):1986	200	600	510	(Mg/L)*
6	Total Hardness	IS 3025 (Part 21):2019	200	600	480	(Mg/L)*
7	Colour (Hazen)	APHA 23 rd Edistion	5	15	12	Hazen
8	Taste	IS 3025 (Part 8) : 2017	Agreeable	Qualitative	Agreeable	Qualitative
9	Odour	IS 3025 (Part): 2018	Agreeable	Agreeable	Agreeable	Agreeable
10	Calcium as Ca	-	75	200	146	(Mg/L)

11	Magnesium as	-	30	100	75	(Mg/L)
12	Sulphate as SO ₄	APHA 24 th Edition -4500-SO ₄ Method E (Turbimetric Method) 2023	26	200	80	(Mg/L)
13	Nitrate as NO ₃	APHA 24 th Edition -4500-NO ₃ Method D (UV Screening Method) 2023	12	45	25	(Mg/L)
14	Fluoride as Fl	APHA 24 th Edition – 4500 – F Method C (Electrode Method)2017-2023	0.26	1	0.27	(Mg/L)
15	Electrical Conductivity EC		0.5	3	0.780	µs/cm
16	Total Colifroms	CFU/100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	No Relaxation	MFT
17	FRC	Lodometric Method	0.0	0.2	0.2	
Remark		"The Information regarding sample collected, submitted and Customer basic details provided by the customer itself."				

-:REVIEW ON ANALYSIS:-

Only basis of above parameter analysis data values for given sample within safe range and under Acceptable Limit according to BIS 10500:2012.

- PASS (✓)
- FAIL ()

AS
Reviewed By



Approved By
Quality Manager

End of Report

Page 2 of 2