



## TEST REPORT

### District Level Water Analysis Laboratory,

Uttar Pradesh Jal Nigam, (Rural), Ghazipur, 233001

Report No	GZP/DW/25/11/308	Date	04/11/2025	Page No.	1/1
Customer Name	M/S. Sunbeam School				
Office Name and Address	Maharajganj, Ghazipur, (U.P.)				
Ref. Letter No. & Date	SBS/GZP/GEN/005				

Basic details of sample			
District	Ghazipur	Block	Maharajganj
Gram Panchayat	Maharajganj	Village	Maharajganj
Habitation	Maharajganj	Location/Site Name	Maharajganj
Water Source	Drinking Water ( PWS)	Sample No.	308
Quality of Sample (ml)	2 L	Date of S.C.	01/11/2025
Receiving Date	01/11/2025	S. Collector	Ashis Kumar Tiwari
Sample Depositor	Sanjay Kumar	Sampling Method	IS Method
Analysis Start Date	01/11/2025	Analysis completion date	04/11/2025
Longitude	83.5163	Latitude	25.5741
Temperature	23.2 °C	Relative Humidity	51%

Technical Data of Analysis						
S. No.	Analyzed parameters	Units	Observed Value	Specified Values as per BIS		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	pH@25	-	7.24	6.5-8.5	No Rex	IS 3025 (Part 11): 2022 (Electrometric Method)
2	Turbidity	NTU	3.31	1	5	IS 3025 (Part 10): 2017
3	Total Dissolve Solid	Mg/L	360.00	500	2000	IS 3025 (Part 16): 2023
4	Chloride	Mg/L	17.99	250	1000	IS 3025 (Part 32): 2019
5	Total Alkalinity	Mg/L	152.00	200	600	IS 3025 (Part 23): 2023
6	Total Hardness	Mg/L	318.00	200	600	IS 3025 (Part 21): 2019
7	Sulphate	Mg/L	0.93	200	400	APHA 24 <sup>th</sup> Edition 4500 So <sub>4</sub> E Turbidity Method 2023
8	Nitrate	Mg/L	3.60	45	No Rex	APHA 24 <sup>th</sup> Edition 4500 NO <sub>3</sub> B.UV Spectrophotometric Method 2023
9	Fluoride	Mg/L	0.57	1.0	1.5	APHA 24 <sup>th</sup> Edition 4500-F C Electro Method 2023
10	Iron	Mg/L	0.13	0.3	No Rex	APHA 24 <sup>th</sup> Edition 3500-Fe B Spectrophotometric Method 2023
11	Calcium (as Ca)	Mg/L	150.00	75	200	IS 3025 (Part 40): 2019
12	Magnesium (as Mg)	Mg/L	40.82	30	100	IS 3025 (Part 46): 2023
13	Odour	-	Agreeable	Agreeable	Agreeable	IS 3025 (Part 05): 2021
14	Taste	-	Agreeable	Agreeable	Agreeable	IS 3025 (Part 07&08): 2017
15	Coloure	Hazen	<5	5	15	IS 3025 (Part 4): 2021 or APHA 24 <sup>th</sup> Edition, 2120 B Platinum Cobalt Visual comparison Method
16	Free Residual Chlorine (FRC)	Mg/L	0.1	0.2	1	IS 3025 (Part 26): 2021 or APHA 24 <sup>th</sup> Edition 4500 Cl G. DPD

- Note: - 1. This certificate 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 07 days (in case of non-perishable items only) from the date of issue of tests reports unless otherwise specified.

(Sanjay Kumar)  
Preper by

(Arishu Yadav)  
Reviewed by



Laboratory Contact details-Email ID- upjn1districtlabgzp@gmail.com,

\*\*End of the Report\*\*

*Anchana*  
Principal  
Sunbeam School  
Maharajganj-Ghazipur

*Arishu*  
Manager  
Sunbeam School  
Ghazipur

**PROFOMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE**

No. - 20/25

Date: 04.11.2025

It is Certified that an inspection team headed by **Beena Ambika Chemist/Lab In charge.**  
(Name of officers with designation) from District Level Water Analysis Laboratory, U.P. Jal Nigam  
(Rural) Ghazipur, (Name of Department/ Office) Inspected the Water of **M/S. Sunbeam School,**  
**Maharajganj, Ghazipur**

(Name & Address of the School) on 04.11.2025 (Date of inspection) and found that the basis of water  
Test Report (Attached) bearing no. GZP/DW/25/11/308 dated 04.11.2025

**M/S. Sunbeam School, Maharajganj, Ghazipur** (Name of school) has safe drinking water Facilities  
for the students and members of staff of the institution. School is also maintaining the 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 **06 Month.**

Signature with Seal:  .....

Name: **Beena Ambika**

Designation: **Chemist/Lab Incharge.**

Name & Address of the Office / Department: **UPJN(R)**

To,

**M/S. Sunbeam School, Maharajganj, Ghazipur**

(Name & Address of the Institution)

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

  
Principal  
Sunbeam School  
Maharajganj-Ghazipur

  
Manager  
Sunbeam School  
Ghazipur