

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

Report No.: VNS/SAN2025-26/0005

Date: 30.08.2025

It is certified that an inspection team headed by Er. Shatrughan Kumar, Assistant Engineer (Name of Officers with designation) from U.P. Jal Nigam (Rural), Varanasi inspected the Sunbeam English School, 206, Bhagwanpur, Lanka, Varanasi -221005 (Name & Address of the school) on 21.08.2025 (date of inspection) and on the basis of Water Test Report (Attached) bearing no C/VNS/08/ 2025/0000087 dated 29.08.2025 of Regional Water Analysis Laboratory, U.P. Jal Nigam (Rural) (An NABL Accredited Laboratory), Ganga Pollution Control Unit Campus, Bhagwanpur, Lanka, Varanasi- 221005 certified that the Sunbeam English School, 206, Bhagwanpur, Lanka, Varanasi ( 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.

The above is valid for a period of 1 Year only.

Signature with seal

Name : Er. Shatrughan Kumar  
 Designation : Assistant Engineer  
 Name & Address of the Office/Department : U. P. Jal Nigam (Rural), Varanasi  
 Shatrughan Kumar  
 Assistant Engineer  
 With C.D., U.P.J.N. (Gramin)  
 Varanasi

To,  
 Principal  
 Mrs. Prerna Sharma  
 Sunbeam English School,  
 206, Bhagwanpur, Lanka, Varanasi -221205.  
 (Name & Address of School)

*Shashank*  
 Manager/Correspondent  
 Sunbeam English School  
 Bhagwanpur, Varanasi

Note: The certificate is to be issued by authorized officer / PHED Lab/ Local Bodies

*Prerna*  
 PRINCIPAL  
 Sunbeam English School  
 Bhagwanpur, Varanasi

# Water Analysis Report



## Regional Water Analysis Laboratory

(An NABL Accredited Laboratory)  
Ganga Pollution Control Unit Campus,  
U. P. Jal Nigam (Rural), Bhagwanpur, Lanka,  
Varanasi-221005



TC-12993

Report No.: C/VNS/08/2025/0000087	Date: 28.08.2025	No. of Pages: 1
Customer Details		
Office Name and Address	Sunbeam English School, 206, Bhagwanpur, Lanka, Varanasi-221005 (U.P.)	
Ref. Letter No. & Date	NA	Date: 27.08.2025
Basic Details of Sample		
District	Varanasi	Block
Gram Panchayat	NA	Village
Habitation	NA	Location
Water Source	RO Water	Sample Code
Quantity of Sample	1000 mL (Normal)	Sampling date
Sample Received Date	20.08.2025	S. collected by
Sampling Method Used	NA	Sample Depositor
Analysis Start Date	28.08.2025	Analysis Completion date
Temperature- 25.4°C, Humidity- 54%		

Test Result					
S. No.	Analysed Parameters	Observed Value	Specification as per IS 10500:2012 (Second Revision)		Ref. Methods of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1	pH	7.56	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2022, Electrometric Method
2	Turbidity (NTU)	1.22	1	5	IS 3025 (Part 10): 2023 (Nephelometric method)
3	Colour (Hazen units)	1.00	5	15	APHA 24rd Edition -2120-Colour Method B
4	Total Dissolved Solids, mg/l	154.00	500	2000	IS 3025 (Part 16): 2023 (Gravimetric method)
5	Chloride (as Cl), mg/l	13.68	250	1000	IS 3025 (Part 32): 2019 Argentometric method
6	Total Alkalinity, (as CaCO <sub>3</sub> ) mg/l	97.33	200	600	IS 3025 (Part 23): 2023 (Potentiometric and Indicator method)
7	Total Hardness, (as CaCO <sub>3</sub> ) mg/l	9.33	200	600	IS 3025 (Part 21): 2019 (EDTA method)
8	Calcium (as Ca), mg/l	BDL (>5)	75	200	IS 3025 (Part 40): 2019 EDTA Titrimetric method
9	Magnesium (as Mg), mg/l	BDL (>5)	30	100	IS 3025 (Part 46): 2023 (Volumetric method)
10	Sulphate (as SO <sub>4</sub> ), mg/l	8.98	200	400	APHA 24rd Edition -4500-SO <sub>4</sub> Method E (Turbidimetric Method): 2023
11	Nitrate (as NO <sub>3</sub> ), mg/l	BDL (<0.2)	45	No relaxation	APHA 24rd Edition -4500- NO <sub>3</sub> Method B (UV Screening Method): 2023
12	Fluoride (as F), mg/l	0.15	1.0	1.5	APHA 24rd Edition -4500-F Method C (Ion-Selective Electrode Method): 2023
13	Iron (as Fe), mg/l	BDL (<0.1)	1.0	No relaxation	APHA 24rd Edition -3500-Fe Method B (Phenanthroline Method): 2023

All These parameters are under NABL Scope, BDL-Below Detection Limit, NA- Not Analysed

- 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 analysis 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.

ABHAY KUMAR PANDEY  
(Report prepared by)

VIVEK KUMAR  
(Report Reviewed by)

VIVEK KUMAR  
(Report Authorized by)

Laboratory Contact detail:

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

Manager/Correspondent  
Sunbeam English School  
Bhagwanpur, Varanasi

PRINCIPAL  
Sunbeam English School  
Bhagwanpur, Varanasi

