


PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. UPJA/SON/PERT/1203

Dated 19.06.2024

It is certified that an inspection team headed by Anita Kumari Rajbhar, Chemist  
(Name of Officers with designation) from Uttar Pradesh Jal Nigam (R) Sonbhadra  
(Name of Department/Office) inspected the **SUNBEAM SCHOOL, ROBERTSGANJ**  
(Name and Address of the school) on **18.06.2024** (date of Inspection), checked the water test report submitted by the school and found that the school has potable drinking water for student and staff of the institution and is having provision for running water in the toilets and maintaining hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/State/U.T.Govt.

Signature with Seal: 

Name: Anita Kumari Rajbhar

Designation: Chemist



Name & Address of the Office/Department:  
Executive Engineer, Division Office,  
U.p. Jal Nigam (Rural), Sonbhadra

To  
**SUNBEAM SCHOOL,  
BICCHI ROBERTSGANJ.**  
(Name & Address of the Institution)

- The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf



Manager  
Sunbeam School Robertsganj



## Analysis Report

Office of the executive Engineer, Division office, U.P. Jal Nigam (Rural), sonbhadra.  
District Water Analysis Laboratory, U.P. Jal Nigam (Rural) Sonebhadra

Report No- UPJN/SONI/REPT/1209		Report Generation Date- 19.06.2024			Page No 1 of 1	
Lab Code for Sample- WSH- 4925						
NABL Certificate No- TC- 9985						
Customer Details						
Name and Address		Sunbeam School, Robertsganj				
Ref Letter No & Date		SBS/RBJ/2024-25/008 Date- 15.06.2024				
Basic Details of Sample						
District		Sonbhadra		Block		Beechhi
Gram Panchayat		Beechhi		Village		Beechhi
Habitation		Beechhi		Location- Sunbeam School, Robertsganj		
Water Source		R.O		Sample Code- U2006475S21004911		
Quantity of Sample & Condition - 1000 ml, agreeable				Date of Sample Collection.		13.06.2024
Receiving Date		14.06.2024		Sample Collector Name		Sri Diwakar Mishra
Sample Depositor Name		Sri Diwakar Mishra		Temperature & Humidity		27.4°C, 50%
Sample Analysis Date		18.06.2024		Analysis Completion Date		19.06.2024
Sl. No.	Analysed parameters (Unit of Measurement)	Observed Value	Values Safe as per BIS (Yes/No)	Specified Values as per BIS		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	Color (Hazen)	Less than-1	Yes	5	15	IS : 3025(Part-4): 2021 Platinum Cobalt (Visual Comparison) Method
2	Odour	Agreeable	Yes	-	-	IS : 3025(Part-5): 2018
3	Taste	Agreeable	Yes	-	-	IS : 3025(Part-7, Part-8): 2023
4	Turbidity (NTU)	0.02	Yes	1	5	IS : 3025(Part-10): 2023 nephelometric method
5	PH	7.19	Yes	6.5	8.5	IS : 3025(Part-11): 2023 electrometric method
6	TDS (mg/l or ppm)	93.59	Yes	500	2000	IS : 3025(Part-16): 2023 gravimetric method
7	Alkalinity (mg/l or ppm)	64.83	Yes	200	600	IS : 3025(Part-23) 2023 Potentiometric and indicator method
8	Chloride (mg/l or ppm)	8	Yes	250	1000	IS : 3025(Part-32): 2019 Argentometric Method
9	Fluoride (mg/l or ppm)	0.05	Yes	1	1.5	APHA 23 <sup>rd</sup> Edition- 4500-F method C (Electrode Method) 2017
10	Nitrate (mg/l or ppm)	3.15	Yes	45	No relaxation	APHA 4500 - NO3-Method D (U- V SCREENING METHOD)
11	Sulphate (mg/l or ppm)	BDL	Yes	200	400	APHA 23 <sup>rd</sup> Edition- 4500-So4 method E (Turbidimetric Method) 2023
12	Calcium (mg/l or ppm)	24.00	Yes	75	200	IS : 3025(Part-40) 2023 EDTA titrimetric method
13	Magnesium (mg/l or ppm)	1.944	Yes	30	100	IS : 3025(Part-46) 2023 Calculation method
14	Total hardness (mg/l or ppm)	BDL	Yes	200	600	IS : 3025(Part-21) 2019 EDTA method

BDL: Below Detection Limit, NT- Not Tested.

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. The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
- 3- Sample will be stored up to 15 days (in case of non perishable items only) from the date of tests reports unless.
- 4- The Sampling is carried out by client.

Prepared by  
Diwakar Mishra



Reviewed & Authorised by  
Anita Kumari Rajbhar

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Manager  
Sunbeam School Robertsganj