

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

675 / M-3 / 35      01-04-2024

No.

Dated:

It is certified that an inspection team headed by Anil Kumar, A.R.O.

(Name of Officers with designation) from S.L.W.A.L. UPJN(A), LKO PHED

inspected the BAKSHI MEMORIAL PUBLIC SCHOOL, DALMAU

(Name & Address of the school) on 01.04.2024 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. Chemical Test/131851/23-24 dated 01.04.24

of Statelab (PHED Lab) certified that the

BAKSHI MEMORIAL PUBLIC SCHOOL (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.

This certificate is valid till 01 year

Signature with Seal: \_\_\_\_\_

Name : S. Rahman  
Designation : Executive Engineer

Name & Address of the Office / Department : Division (OPJN(A))  
Rural Raebareli U.P. Jal Nigam (Rural)  
Raebareli

To Bakshi Memorial Public School, Dalmau

(Name & Address of the Institution)

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



# Analysis Report

State Level Water Analysis Laboratory, U.P. Jal Nigam (Rural)  
6, Rana Pratap Marg, Lucknow.



Certificate No.: TC-13060

Report No	Chemical Test/131851/2023-24	Date	01.04.2024	S.No		Page No	1	page 1/1
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### Customer Details

Office Name and Address	Bakshi Memorial Public School, Fatehpur Road, Near ITBP Campus, Dalmau, Raebareli.							
Ref Letter No & Date	27.03.2024							

### Basic details of sample

District	Raebareli		Block/Area	Dalmau				
Gram Panchayat			Village/Ward					
Habitation			Location	Bakshi Memorial Public School, Dalmau.				
Water Source	Submersible		Sample No.	131851				
Quantity of Sample	1000ml		Date of S.C.	27.03.2024				
Receiving Date	27.03.2024		S. Collector	By the Customer: Shri Nitesh Kumar Mishra				
Sample Depositer	Shri Nitesh Kumar Mishra							
Analysis Start Date	28.03.2024			Analysis Completion Date	28.03.2024			


### Environmental Condition

Temperature	22± 5 °C		Relative Humidity	Upto 70%				
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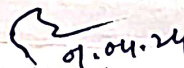
### Technical Data of Analysis

S.No.	Analysed parameters	Unit of Measurement	Observed Value	Specified Values as per IS 10500:2012		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit in absence of alternate source	
1	2	3	4	5	6	7
1	pH	-	6.98	6.5-8.5	6.5-8.5	IS 3025 (Part II) :2012 (RA :2022)
2	Turbidity	NTU	2.30	1.00	5.00	IS 3025 (Part 10) : 2023
3	TDS	mg/L	784	500	2000	IS 3025 (Part 16) : 2023
4	Chloride	mg/L	48	250	1000	IS 3025 (Part 32) : 2014 (RA: 2019)
5	Total Alkalinity	mg/L	455	200	600	IS 3025 (Part 23) : 2023
6	Total Hardness	mg/L	460	200	600	IS 3025 (Part 21) : 2009 (RA: 2019)
7	Sulphate	mg/L	20	200	400	IS 3025 (Part 24) : 2009 (RA: 2022)
8	Nitrate	mg/L	30.50	45	45	APHA 24 <sup>th</sup> Edition 2023, Meth, 4500 NO <sub>3</sub> -B
9	Fluoride	mg/L	0.78	1.00	1.50	IS 3025 (Part 60) : 2008 (RA: 2019)
10	Iron	mg/L	0.265	1.00	1.00	APHA 24th edition, 2023 (Part 3125) ICP-MS Method
11	Magnesium	mg/L	75.46	30	100	APHA 24th edition, 2023 (Part 3125)
12	Calcium	mg/L	60	75	200	APHA 24th edition, 2023 (Part 3125)
13	Arsenic	mg/L	0.002	0.010	0.010	APHA 24th edition, 2023 (Part 3125) ICP-MS Method

- 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 15 days (in case of non perishable items only) from the date of issue of tests reports unless otherwise specified.

  
01/04/2024  
(Abhishek Singh)  
Lab Technician  
Prepared By

Authorized Signatory

  
01.04.24  
(Anil Kumar)  
Technical Analyst

\*\*End of Test Report \*\*

Laboratory Contact details-Email-upjnlabtesing@gmail.com, Mob-9473942098

