

**PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE.**

No. _____

Date: 21-3-23

It is certified that an inspection team headed by Dr Hemant Kumar Singh (Name of Officers with designation) from CHC Chaka (Name of Department/Office) inspected the School Bethel Academy (Name & Address of the School) on 21-3-23 and found that the School / Bethel Academy (Name of school) has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central/State/U.T Govt.

The above valid for a period of 5 Years.

Signature with Seal : _____

Name : अधीक्षकDesignation : सामुदायिक स्वास्थ्य केंद्र
चाका-प्रयागराज

To

Bethel Academy.
vill: Bhandra, Umarganj.
Sewa Road, Naini Prayagraj.
(Name & Address of the Institution)



Analysis Report

District Level Water Analysis Laboratory
U.P Jal Nigam (Rural), Mirzapur, Uttar Pradesh, India



TC-9959

Rept No: 6880/A Date: 27/02/2023 Page No: 1/1

Office Name and Address of the customer: Bethel Academy, VIII- Bhandra, Umarganj, Rewa Road, Naini, Prayagraj

Basic details of sample	
District	Prayagraj
Gram Panchayat	N/A
Habitat	Bhandra
Water Source	R.O (Reverse Osmosis)
Quantity of Sample	1 L
Receiving Date	25/02/2023
Sample Depositor	M. Adil
Analysis Start Date	25/02/2023
Block	Chaka
Village/Mohalla	Bhandra
Location/Site Name	Bethel Academy Prayagraj
Sample No.	1
Date of Sample Collection	24/02/2023
Sample Collector	M Adil
Analysis Completion Date	25/02/2023

Environmental Condition: Temperature: 23.8°C, Relative Humidity: 61%

S.No.	Analysed Parameter	Units	Observed Value	Specified Values as per IS		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	pH		7.13	6.5-8.5	6.5-8.5	IS 3025 (Part 11) :2017 (Electrometric Method)
2	Turbidity	(NTU)	0.29	1.00	5.00	IS 3025 (Part 10) : 2017
3	TDS	(mg/L)	98.21	500	2000	IS 3025 (Part 16) : 2017
4	Chloride	(mg/L)	7.5	250	1000	APHA 23 Edition -4500 cl method B (argentometric method:2017)
5	Total Alkalinity	(mg/L)	70	200	600	IS 3025 (Part 23) : 2019
6	Total Hardness	(mg/L)	65	200	600	IS 3025 (Part 21) : 2019
7	Sulphate	(mg/L)	1.25	200	400	APHA 23 Edition -4500 SO4 method E (Turbidimetric method:2017)
8	Nitrate	(mg/L)	3.54	45	45	APHA 23 Edition -4500 NO3 method B (UV Spectrophotometric method:2017)
9	Fluoride	(mg/L)	0.015	1	1.5	APHA 23 Edition -4500 F method C (Electrode method:2017)
10	Iron	(mg/L)	0.06	1.0	200	APHA 23 Edition -3500 Fe method B (Phenanthroline method:2017)
11	Calcium	(mg/L)	18.036	75	200	IS 3025 (Part 40) :2019
12	Magnesium	(mg/L)	4.86	30	100	APHA 23 Edition -3500 Mg method B (by Calculation method:2017)

- Note
- This Certificate refers only to the particular sample(s) submitted for testing.
 - 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.
 - Sample will be stored up to 07 days (in case of non perishable items only) from the date of issue of test reports unless otherwise specified.
 - BDL- Below Detection Limit.
 - UDL- Upper Detection Limit.
 - * Mark Parameter is not under NABL scope

Authorized Signatory

(Signature)
Avinash Kumar Singh
Technical Manager



(Avinash Kumar Singh)
Chemist
Prepared By

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