### Office Of Sub Divisional Engineer

Water Supply and Sanitation Nihal singh wala (MOGA)

E-MAIL ID- sdewss nsw@yahoo.com



#### **CERTIFICATE REGARDING SAFE DRINKING WATER AND SANITARY CONDITION**

No: 359

Date: 04.08.2022

It is certified that an inspection team headed by Er.Darshan Singh J.E, from Sub Divisional Engineer, Water Supply & Sanitation Sub Division, Nihal Singh wala, District Moga inspected the **Supreme Convent School, Bilaspur (Moga)** on 02-08-2022 and found that it has safe drinking water and sanitation 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 Center/State/U.T. Govt.

The above valid for period of 04.08.2022 as on 03.08.2023

Sub Divisional Engineer W/S & Sanitation, Sub Division Nihal Singh wala

To.

Principal
Supreme Convent School
Bilaspur(Moga)
(Name and Address of the Institution)

## **District Level Water Testing Laboratory**

Deptt. Of Water Supply & Sanitation, Punjab, Sri Muktsar Sahib.

# ANALYSIS REPORT FOR THE PHYSICAL & CHEMICAL EXAMINATION OF WATER SAMPLE

### Particulars of Sample

1	(a) Name of Place Sup neme compent 6. School (Bilaspur) Date and Time of receipt
	(b) Block & Dist. NIhal Singh wala (Moga) at Laboratory 28-2022
2	Source of Sample
3	Whether water chlorinated of Examination. 3 – 8 – 30 30
4	Date and Time of collection2-8- 2022
5	Sample Collected by (i) Name Shri Sandeep

(ii) Designation... Phincipal

			TEST RESULTS	Desirable Limit	Maximum Permissible Limit
	1	Turbidity (NTU)  Colour (Unit on PtCo-Scale)	2.0	<b>\$</b> .0	9
	3	Taste and odour (Qualitative)	agreeafle	t .	
	4	На	6-80	6.5 to 8.5	No Relaxation
	5	Total Dissolved solids, ppm	90	500	2000
S	6	Total Alkalinity (as Ca,Co <sub>3</sub> ) <sub>,</sub> mg/l	56	200	600
	7	Total hardness (as Ca,Co <sub>3</sub> ), mg/l	72	200	600
8	3	Residual chlorine (as CI), mg/l		0.2	
9	9	Fluorides (as F), mg/l		1.0	1.5
1	0	Nitrate, (as NO <sub>3</sub> ), mg/l		45	100
1	1	Sulphate (as SO <sub>4</sub> ), mg/l		200	400

12	Iron (as Fe), mg/l		0.3	1.0
13	Conductivity		250	2000
14	Chloride mg/i	40	200	600
15	Calcium mg/l	16.032	75	200
16	Phosphate mg/l		0.05	No Relaxation
17	Bacteriological Examination (MPN)			
	1. Coli form			
	2. Fecal Coli forms			

### Remarks: (As per above parameters tested)

- 1. The water is potable/ not potable
- 2. The following parameters are more than the acceptable but less than the Cause for rejection limits

Water testing Lab,
Deptt.W/S & Sanitation,
Sri Muktsar Sahib.