

# Annexure C

## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 11284

Dated: 07/7/24

It is certified that an inspection team headed by Gr. Abhishek Kapil (A.E)

(Name of Officers with designation) from Jal Shakti Vibhag PHED

inspected the Sai Ram International School, Mangawal

(Name & Address of the school) on 06/7/24 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. No. 1228394 dated 04-7-2024

of Water Testing Lab., Nalagarh (PHED Lab) certified that the Sai Ram International 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 06/7/25

Signature with Seal:

Name

Designation

Name & Address of the Office / Department

Abhishek Kapil  
Assistant Engineer  
Jal Shakti  
Assistant Engineer  
Jal Shakti Sub Division  
Vibhag.  
Nalagarh

To

Sai Ram International School, Mangawal  
P.O. - Rajpura Teh. Nalagarh. Dis - Kotan.

(Name & Address of the Institution)

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

# WATER TESTING LABORATORY NALAGARH

**JSV SUB –DIVISION: NALAGARH**

**DISTRICT : SOLAN**

Lab Ref.NO

Based Upon BIS : 10500-2012

Date:-04-07-2024

Name and Address of Sender :- SAI RAM INTERNATIONAL SCHOOL

Name of District :- Solan Block :- Nalagarh Sub Division :- Nalagarh

Village:- Manguwal Gram Panchayat :- Rajpura

Source :- Borewell Water :- Habitation:- Borewell Water

Date & Time of Collection :- 02-07-2024 Time :- 11 :30AM

Date & Time of Receipt at Laboratory :- 02-07-2024 Time :- 1:00PM

Date & Time of Commencing :- 02-07-2024 - 2:30PM

A.)	PHYSICAL TEST			
Sr.No.	TESTS	Desirable Limit	Permissible Limit	Actual Result
1	Temperature	12	15	13°C
2	Colour	5	15	12
3	Odour	Agreeable	Agreeable	Agreeable
4	Taste	Agreeable	Agreeable	Agreeable
5	Turbidity	1 NTU	5NTU	2NTU
6	TDS/ Conductivity	500mg/l	2000mg/l	330mg/l
B.)	CHEMICAL TESTS			
7	CALCIUM	75	200	120mg/l
8	PH	6.5	8.5	7.25
9	Total Alkalinity	200mg/l	600 mg/l	270mg/l
10	Chlorides	250 mg/l	1000 mg/l	200mg/l
11	Fluoride	1.0 mg/l	1.5 mg/l	Nil mg/l
12	Nitrate	45 mg/l	45 mg/l	Nil mg/l
13	Sulphate	200 mg/l	400 mg/l	Nil mg/l
14	Total Hardness	200 mg/l	600 mg/l	240mg/l
15	Iron	0.1 mg/l	0.3 mg/l	0.1mg/l
16	Magnesium	30mg/l	100mg/l	80mg/l
17	Total Arsenic	0.01 mg/l	0.05 mg/l	Nil mg/l
18	Residual chlorine	0.02 mg/l	1 mg/l	Nil mg/l
C	BACTERIOLOGICAL TEST:-			
19	Total coil from	OMPEN	OMPEN	Nil MPN
20	E.coil/Thermo-tolerant CoLI Form	OMPEN	OMPEN	Nil MPN

**REMARKS: -OBSERVATIONS ARE WITHIN GIVEN LIMITS .**

**NOTE :-LAB IS NOT INVOLVED IN SAMPLING**

  
Assistant Chemist  
Water Testing Lab Nalagarh

  
Junior Engineer  
JSV Section Nalagarh

  
Assistant Engineer  
JSV Sub Division Nalagarh