

**Office of Civil Surgeon, Kurukshetra**

No. GH/2024/ 265

Date: 10/01/24

**SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE**

It is certified that an inspection team headed by M.O. PHC Thol, Kurukshetra from Health Department inspected the building of Shri Ram International Gurukul, Village Thol, District Kurukshetra on 09-01-2024 and found that the facilities for the students and members of staff of the institution is maintaining the hygienic sanitation condition in the school building and the campus as per norms prescribed by the Central/State/U.T. Govt. The above is valid for a period of One year from the date of issue.

Signature with seal : .....Dy. Civil Surgeon (Health)

Name : .....Kurukshetra

Designation : Dy. Civil Surgeon, Kurukshetra

Name & Address of the office/Department:

O/o Civil Surgeon, Kurukshetra

To

Principal,

Shri Ram International Gurukul, Village Thol,

District Kurukshetra

Memo No:- 1193

Date:- 09/09/2024

**Subject : Bacteriological Examination Report of Water Sample**

Sample ID:	KKR/03832/9/2024	<b>Sample Details</b>	<b>Date &amp; Time</b>
Sample Classification:	Private	Collected By	Shri Ram Inter...,9996137012
Sender:	Principal,Shri Ram International Gurukul Thol. K	Collection Date	06/09/2024 at 12:28
Location :-	, Shri Ram International Gurukul Thol. KKR	Received at lab	06/09/2024 at 14:41
Latitude :-	76.705234	Tested at Lab	09/09/2024
Longitude :-	30.172864		

**Test Result (As Per BIS 10500 :2012)**

S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Protocol Used
1	Total Coliform per 100 ml	0	Shall not be detectable in any 100 ml sample	IS 15185:2016/ APHA 9221C; 2017

**Remarks :-**

- \* The Results Given above are related to the sample as received and tested in KURUKSHETRA lab.
- \* The test report can't be regenerated in whole or part there of without written permission of Competent Authority.
- \* The test report can't be used for any publicity or any legal purpose.
- \* Reliability of water sample sample lies with sender/collector of water sample.
- \* To check the sample report online Scan the QR Code below.

Water Sample has been found "**CONFORMING**" to Limits set in BIS10500:2012 for the tested parameters.  
Based on the tested parameters,the water sample is found "**POTABLE**"



NISHA SAINI,CHEMIST  
PUBLIC HEALTH ENGINEERING DEPARTMENT  
DISTRICT WATER TESTING  
LABORATORY KURUKSHETRA  
email:-chemist.kkra@phedharyana.gov.in

-----End of Report-----.

Memo No:- 1195

Date:- 09/09/2024

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID/Classification :	KKR/03830/9/2024 / Private	Sample Details	Date & Time
Sender :	Principal, Shri Ram International Gurukul	Collected By	Shri Ram Inter...
Location :	, Shri Ram International Gurukul Thol. KKR.	Collection Date	06/09/2024 at 12:19
Sample Description :	Drinking Water	Received at lab	06/09/2024 at 14:41
Latitude / Longitude :	76.705234 / 30.172864	Analysis Start Date	06/09/2024
		Analysis End Date	09/09/2024
		Sample Quantity	1 Ltr

### Test Result (As Per BIS 10500 :2012)

S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Permissible Lmt. (In the Absence of Alternate Source)	Protocol Used
1	Total Dissolved Solids @ 180°C ± 2°C	335	500 mg/lit.	2000 mg/lit.	IS 3025 (Part-16) : 2023 /APHA 24th Edition-2540 C
2	Total Hardness as CaCO <sub>3</sub>	154.33	200 mg/lit.	600 mg/lit.	IS 3025 (Part-21) : 2009 (RA 2023)/APHA 24th Edition-2340 C
3	Calcium as Ca	28.99	75 mg/lit.	200 mg/lit.	IS 3025 (Part-40) : 1991 (RA 2023)/APHA 24th Edition-3500 Ca B
4	Magnesium as Mg	17.61	30 mg/lit.	100 mg/lit.	IS 3025 (Part-46) : 2023 /APHA 24th Edition- 3500 Mg-B
5	Iron as Fe	0.04	1.0 mg/lit.	1.0 mg/lit.	USEPA: 1980
6	Chloride as Cl	57.32	250 mg/lit.	1000 mg/lit.	IS 3025 (Part-32) : 1988 (RA 2019)/APHA 24th Edition- 4500-Cl B
7	Sulphate as So <sub>4</sub>	56.71	200 mg/lit.	400 mg/lit.	USEPA: 1980
8	Fluoride as F	0.32	1.0 mg/lit.	1.5 mg/lit.	APHA 24th Edition-4500F C/
9	Nitrate as No <sub>3</sub>	3.92	45 mg/lit.	45 mg/lit.	APHA 24th Edition -4500 NO <sub>3</sub> D
10	pH @ 25°C	7.89	6.5 - 8.5	6.5 - 8.5	IS 3025 (Part-11) : 2022 / APHA 24th Edition-4500 -H B
11	Total Alkalinity	268.8	200 mg/lit.	600 mg/lit.	APHA 24th Edition -2320 B
12	Color	<05	5 Hazen Units	15 Hazen Units	IS 3025 Part 4: 2021 /APHA 24th Edition -2120 B
13	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5) :2018 (RA: 2022)
14	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part-8) : 2023
15	Turbidity	BDL	1 NTU	5 NTU	APHA 24th Edition 2130B
16	Free Residual Chlorine	0	0.2 mg/lit.	1.0 mg/lit.	IS 3025 (Part-26):2021

#### Remarks :-

- \* The Results Given above are related to the sample as received and tested in PHED KURUKSHETRA Lab.
- \* The test report can't be regenerated in whole or part there of without written permission of Competent Authority.
- \* The test report can't be used for any publicity or any legal purpose.
- \* Reliability of water sample sample lies with sender/collector of water sample.
- \* To check the sample report online Scan the QR Code below.
- \* The test samples meant for chemical analysis will be disposed off after 7 days from the data of issue of test report unless until specifically requested by the customer for retaining over a longer period.

Water Sample has been found "**CONFORMING**" to Limits set in BIS10500:2012 for the tested parameters.



Sample analyzed by :

NISHA SAINI ,CHEMIST  
DISTRICT WATER TESTING  
LABORATORY KURUKSHETRA  
email:-chemist.kkra@phedharyana.gov.in