



PUBLIC HEALTH ENGINEERING DEPARTMENT

ZONAL WATER TESTING LABORATORY ,SIRSA

Website :- <https://phedharyana.gov.in/>

Memo No:-

Date:-

Subject : Bacteriological Examination Report of Water Sample

Sample ID:	SIR/00895/5/2026	Sample Details	Date & Time
Sample Classification:	Private	Collected By	SUDHIR KUMAR,9416194088
Sender:	RO WATER TRUE EDUCATION GLOWING SCHOOL	Collection Date	20/05/2026 at 10:37
Location :-	, RO WATER TRUE EDUCATION GLOWING SCHOOL VILLAGE M	Received at lab	20/05/2026 at 11:04
Latitude :-	74.704557	Longitude :-	29.778168
		Tested at Lab	25/05/2026

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 9223B-2023/APHA 9221C-2023

Remarks :-

- * The Results Given above are related to the sample as received and tested in SIRSA 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**"



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

Memo No:- 821

Date:- 22/05/2026

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID/Classification : SIR/00894/5/2026 / Private	Sample Details	Date & Time
Sender : RO WATER TRUE EDUCATION GLOWING SCHOOL	Collected By	SUDHIR KUMAR
Location : , RO WATER TRUE EDUCATION GLOWING SCHOOL VILLAGE M	Collection Date	20/05/2026 at 10:43
Sample Description : Drinking Water	Received at lab	20/05/2026 at 11:02
Latitude / Longitude : 74.704557 / 29.778168	Analysis Start Date	20/05/2026
	Analysis End Date	21/05/2026
	Sample Quantity	1Liter

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	Turbidity	0.99	1 NTU	5 NTU	APHA 24th Edition -2130 B
2	Taste	AGREEABLE	Agreeable	Agreeable	IS 3025 (Part-8):1984: RA:2002
3	Odour	AGREEABLE	Agreeable	Agreeable	IS 3025 (Part-5):1983: RA:2002
4	Color	BDL	5 Hazen Units	15 Hazen Units	APHA24th Edition 2120 B
5	Total Dissolved Solids @ 180°C ± 2°C	176	500 mg/lit.	2000 mg/lit.	APHA 24th Edition -2540 C
6	Total Hardness as CaCo3	120	200 mg/lit.	600 mg/lit.	APHA 24th Edition -2340 C
7	Calcium as Ca	28.056	75 mg/lit.	200 mg/lit.	APHA 24th Edition-3500-Ca B
8	Magnesium as Mg	12.15	30 mg/lit.	100 mg/lit.	APHA 24th Edition -3500 Mg B
9	Total Alkalinity	86	200 mg/lit.	600 mg/lit.	APHA 24th Edition -2320 B
10	Chloride as Cl	13.99	250 mg/lit.	1000 mg/lit.	APHA 24th Edition -4500 Cl-B
11	Sulphate as So4	29	200 mg/lit.	400 mg/lit.	USEPA
12	Fluoride as F	0.238	1.0 mg/lit.	1.5 mg/lit.	APHA 24th Edition 4500 F-D:
13	Iron as Fe	BDL	1.0 mg/lit.	1.0 mg/lit.	USEPA
14	Nitrate as No3	0.9	45 mg/lit.	45 mg/lit.	APHA 4500-NO3- B
15	pH @ 25°C	8.08	6.5 - 8.5	6.5 - 8.5	APHA 24th Edition 4500-H+ B

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- * 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.



Sample analyzed by :

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