

Memo No:- 931

Date:- 14/05/2026

Subject : Bacteriological Examination Report of Water Sample

Sample ID:	HSR/00844/5/2026	Sample Details	Date & Time
Sample Classification:	Private	Collected By	The Chemist,8199978311
Sender:	Modern Defence School	Collection Date	12/05/2026 at 15:14
Location :-	, Modern Defence School, Kaimri Road Hisar	Received at lab	12/05/2026 at 16:57
Latitude :-	75.717258	Longitude :-	29.081399
		Tested at Lab	14/05/2026

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 HISAR 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:- 894

Date:- 13/05/2026

Subject : Physical / Chemical Examination Report of Water Sample

HC-107

Sample ID/Classification : HSR/00834/5/2026 / Private		Sample Details	Date & Time
Sender :	Modern Defence School	Collected By	The Chemist
Location :	, Modern Defence School Kaimri Road Hisar	Collection Date	12/05/2026 at 11:28
Sample Description :	Drinking Water	Received at lab	12/05/2026 at 17:06
Latitude / Longitude :	76.431882 / 29.058460	Analysis Start Date	12/05/2026
		Analysis End Date	13/05/2026
		Sample Quantity	2 Ltr.

Test Result (As Per BIS 10500 :2012)

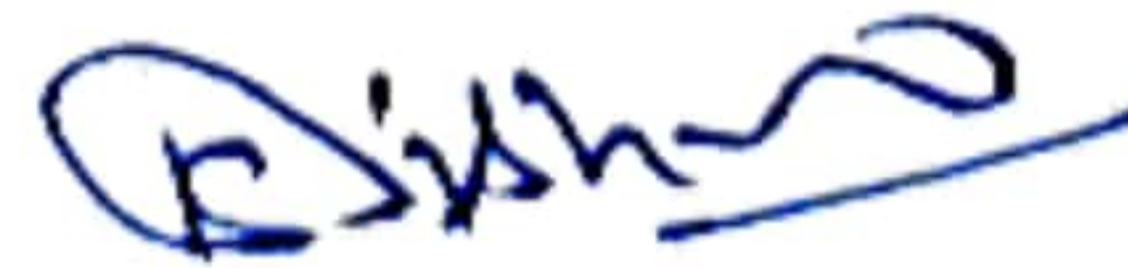
S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Permissible Lmt. (In the Absence of Alternate Source)	Protocol Used
1	Turbidity	0.32	1 NTU	5 NTU	APHA 24th Edition -2130 B : 2023
2	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part-8) : 2023
3	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5) : 2018
4	Color	5	5 Hazen Units	15 Hazen Units	APHA 24th Edition -2120-B : 2023
5	Total Dissolved Solids @ 180°C ± 2°C	50	500 mg/lt.	2000 mg/lt.	APHA 24th Edition -2540 C : 2023
6	Total Hardness as CaCo3	32	200 mg/lt.	600 mg/lt.	APHA 24th Edition -2340 C : 2023
7	Calcium as Ca	8.05	75 mg/lt.	200 mg/lt.	APHA 24th Edition-3500-Ca B : 2023
8	Magnesium as Mg	2.92	30 mg/lt.	100 mg/lt.	APHA 24th Edition -3500 Mg B : 2023
9	Total Alkalinity	24	200 mg/lt.	600 mg/lt.	APHA 24th Edition -2320 B : 2023
10	Chloride as Cl	8.51	250 mg/lt.	1000 mg/lt.	APHA 24th Edition -4500 Cl-B : 2023
11	Sulphate as So4	8	200 mg/lt.	400 mg/lt.	APHA 24th -4500 SO4-E : 2023
12	Fluoride as F	0.116	1.0 mg/lt.	1.5 mg/lt.	APHA 24th Edition-4500F C : 2023
13	Iron as Fe	0.01	1.0 mg/lt.	1.0 mg/lt.	USEPA 45(126-43459) : 2018
14	Nitrate as No3	0.5	45 mg/lt.	45 mg/lt.	APHA 24th Edition -4500 NO3 D : 2023
15	pH @ 25°C	6.62	6.5 - 8.5	6.5 - 8.5	APHA 24th Edition 4500-H+ B : 2023

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- * 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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