

# Annexure C

## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 1230

Dated: 12/2/2026

It is certified that an inspection team headed by D.W.T.L. P.H.E.D. Bhiwani Lab. Staff

(Name of Officers with designation) from District Water Testing Lab. PHED

inspected the IDEAL Sr. Sec. School, Chang, Bhiwani

(Name & Address of the school) on 09/02/2026 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. 111 & 114 dated 12/02/2026

of D.W.T.L. Lab, Bhiwani (PHED Lab) certified that

the IDEAL Sr. Sec. School, Chang (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 6 Months

Executive Engineer  
PH Ehgg. Divn. No. 2

Signature with Seal: K.M. Bhiwani

Name : K.M. Bhiwani

Designation : Executive Engineer

Name & Address of the Office / Department : PH Ehgg. Divn. No. 2, Mehram Road

To IDEAL Sr. Sec. School,  
Chang, Bhiwani  
(Name & Address of the Institution)

PH Ehgg. Divn. No. 2, Mehram Road  
Bhiwani

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

Principal  
Ideal Sr Sec. School  
Chang (Bhiwani)



# PUBLIC HEALTH ENGINEERING DEPARTMENT

## DISTRICT WATER TESTING LABORATORY, BHIWANI

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

Memo No:- 111

Date:- 12/02/2020

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID/Classification :	BHW/04833/2/2020 / Private	<b>Sample Details</b>	<b>Date &amp; Time</b>
Sender :	IDEAL Sr. Sec. School, Chang, BHIWANI	Collected By	Harish Kumar
Location :	IDEAL Sr. Sec. School, Chang, BHIWANI	Collection Date	09/02/2020 at 13:54
Sample Description :	Drinking Water	Received at lab	09/02/2020 at 14:11
Latitude / Longitude :	76.245160 / 28.876959	Analysis Start Date	10/02/2020
		Analysis End Date	10/02/2020
		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	0.14	1 NTU	5 NTU	APHA 24th Edition -2130 B
2	Taste	Agreeable	Agreeable	Agreeable	APHA 24th Edition -2160C
3	Odour	Agreeable	Agreeable	Agreeable	APHA 24th Edition -2150B
4	Color	2	5 Hazen Units	15 Hazen Units	APHA 24th Edition -2120B
5	Total Dissolved Solids @ 180°C ± 2°C	242	500 mg/lt.	2000 mg/lt.	APHA 24th Edition -2540 C
6	Total Hardness as CaCo3	120	200 mg/lt.	600 mg/lt.	APHA 24th Edition -2340 C
7	Calcium as Ca	18.04	75 mg/lt.	200 mg/lt.	APHA 24th Edition-3500-Ca B
8	Magnesium as Mg	18.23	30 mg/lt.	100 mg/lt.	APHA 24th Edition -3500 Mg B
9	Total Alkalinity	60	200 mg/lt.	600 mg/lt.	APHA 24th Edition -2320 B
10	Chloride as Cl	39	250 mg/lt.	1000 mg/lt.	APHA 24th Edition -4500 Cl-B
11	Sulphate as So4	22	200 mg/lt.	400 mg/lt.	USEPA / APHA 24th -4500 SO4-E
12	Fluoride as F	0.12	1.0 mg/lt.	1.5 mg/lt.	APHA 24th Edition-4500F C/
13	Iron as Fe	0.03	1.0 mg/lt.	1.0 mg/lt.	USEPA
14	Nitrate as No3	0.21	45 mg/lt.	45 mg/lt.	APHA 24th Edition -4500 NO3 D
15	pH @ 25°C	7.21	6.5 - 8.5	6.5 - 8.5	APHA 24th Edition 4500-H+ B

#### Remarks :-

- The Results Given above are related to the sample as received and tested in PHED BHIWANI 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 date 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: *Prince*



RAJEEV KUMAR, CHEMIST  
DISTRICT WATER TESTING LABORATORY BHIWANI  
email:- chemist.bhiwani@phedharyana.gov.in

*Prince*  
Principal  
Ideal Sr Sec. School  
Chang (Bhiwani)



# PUBLIC HEALTH ENGINEERING DEPARTMENT

DISTRICT WATER TESTING LABORATORY, BHIWANI

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

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

Circle Bhiwani Circle

Division Bhiwani PHED No. 2

Sub Division Bhiwani (D and P) PHESD

S.No.	Tested Parameter *	Result (MPN) **	Protocol Used	Potable / Not Potable
<b>Memo No :- 114, Date :- 12/02/2026</b>				
1	<b>Sample ID:-BHW/04834/2/2026 /Sender : IDEAL Sr. Sec. School, Chang ,Location : , IDEAL Sr. Sec. School, Chang, Analysis Start/End Date: 09/02/2026 / 11/02/2026, GPS Coordinates: 76.245160 /28.876959</b>			
	Total Coliform per 100 ml	00	IS 15185:2016/APHA 9223B-2023/APHA 9221C-2023	Potable
<b>Abstract Report of Bacteriological Examination Report of Water Sample</b>				
<b>Total Sample</b>		<b>Potable</b>		<b>Not Potable</b>
1		1		0

\* Requirement (Acceptable Limit) : Shall not be detectable in any 100 ml sample

\*\* MPN (Most Probable Number) Per 100 ML.

**Remarks :-**

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- \* The test report can't be used for any publicity or any legal purpose.
- \* Reliability of water sample lies with sender/collector of water sample



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PUBLIC HEALTH ENGINEERING DEPARTMENT  
DISTRICT WATER TESTING LABORATORY, BHIWANI  
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Sample analyzed by : *[Signature]*

*[Signature]*  
Principal  
Ideal Sr Sec. School  
Chang (Bhiwani)