

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. PB/24/154

Dated: 30/05/24

It is certified that an inspection team headed by Dr. Kamaldeep Medical Officer
 (Name of Officers with designation) from C.H.C. Takhal, Health Department, Fatehabad
 (Name of Department/ Office) inspected the P.M. SHRI Govt. Sr. Sec. School, Gajuwala
 (Name & Address of the school) on 28/05/24 (date of inspection) and found that the
P.M. SHRI Govt. Sr. Sec. School (Name of school) has safe drinking water
 facilities for the students and members of staff of the institution and is maintaining the hygienic
 sanitation condition in the school building & 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 Inspection

Signature with Seal: Sanghe
 Name : Dr. Sanghe **Dy. Civil Surgeon**
 Designation : Dy. Civil Surgeon **Fatehabad**
 Name & Address of the Office / Department : Civil Surgeon
Fatehabad.

To

Principal
P.M. SHRI Govt. Sr. Sec. School, Gajuwala.

(Name & Address of the Institution)

* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.



**OFFICE OF THE CHEMIST
WATER TESTING LABORATORY PUBLIC HEALTH
ENGINEERING DEPARTMENT, FATEHABAD**

E-mail:-chemist.fatehabad@phedharyana.gov.in,



Chemical Examination Report of Water Sample

Test Report No :- FTBD/00470/5/2024	Issue Date :- 02-05-2024	TC-12220
Issue To:- PM SHRI GSSS GAJUWALA,VPO GAJUWALA	Location:- W/s PM SHRI GSSS GAJUWALA	
Your Reference No - By Hand Date 01-05-2024	Collected By :- Sender himself	
Sample Type - Drinking Water	Sample Received Date & Time :- 01-05-2024	
Lab Job Order No.- PC - 2029654	Sample Received Date & Time :- 01-05-2024	
Date(s) of Analysis :- 01-05-2024 to 02-5 :-2024	Sample Quantity :- 1 Ltr	

Eviornmental Cndtion :- Temp. 25± 2 °C Humidity 55 ± 15 %

Results

S. No.	Parameter	Protocol Used	Results	IS: 10500:2012 (Second Revision) RA- 2018		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	Total Dissolved Solids @ 180°C ± 2°C	APHA 24th Edition - 2540 C	196	600	2000	mg/L
2	Total Hardness (as CaCo3)	APHA 24th Edition-2340-Hardness Method C (EDTA Method):	120	200	600	mg/L
3	Calcium (as Ca)	APHA 24th Edition 3500-C	36.072	75	200	mg/L
4	Magnesium (as Mg)	APHA 24th Edition 3500-Mg Method B (Calculation)	7.29	30	100	mg/L
5	Total Alkalinity (as CaCo3)	APHA 24th Edition-2320-Method B (Titration)	90	200	600	mg/L
6	Chloride (as Cl)	APHA 24th Edition 4500-Cl Method B(Argentometric Method) 2017	59.9	250	1000	mg/L
7	pH @ 25°C	APHA 24th Edition 4500-H+Method B	7.78	6.5 -8.5	No relaxation	-
8	Turbidity	APHA 24th Edition - 2130	0.42	1	5	NTU
9	Taste	IS 3025 (PART-7)	Agreeable	Agreeable	Agreeable	-
10	Odour	IS 3025 (PART-5)	Agreeable	Agreeable	Agreeable	-
11	Color	APHA 24th Edition 2120 B	<5	5 Hazen	15 Hazan Units	Hazen Units

Remarks:-The Parameter Tested at Sr.No 1-11 as per requirement of IS:10500:2012 second Revision (RA2018).

Notes:

- The results given above are related to the sample as received and tested in PHED Lab, Fatehabad Reliability of sample lies with the sender.
- The test report can't be regenerated/re-produced in whole or in part without written permission of Laboratory.
- The test report can't be used for any publicity or any legal purpose.
- The test samples meant for chemical analysis will be disposed off after 15 days from the date of issue of test report unless until specifically requested by the customer for retaining over a longer period.

Vind
Sample analyzed by

(Kanchan Bishnoi)
(Kanchan Bishnoi)
Authorized Signatory/Chemist
PHED Water Testing Laboratory,Fatehabad



OFFICE OF THE CHEMIST
WATER TESTING LABORATORY PUBLIC HEALTH
ENGINEERING DEPARTMENT, FATEHABAD



E-mail:-chemist.fatehabad@phedharyana.gov.in, chemistftbad7@gmail.com

Chemical Examination Report of Water Sample

Test Report No :- FTBD/00470/5/2024	Issue Date :- 02-05-2024
Issue To:- PM SHRI GSSS GAJUWALA,VPO GAJUWALA	Location:- W/s PM SHRI GSSS GAJUWALA
Your Reference No - By Hand Date 01-05-2024	Collected By :- Sender himself
Sample Type - Drinking Water	Sample Received Date & Time :- 01-05-2024
Lab Job Order No.- PC - 2029654	Sample Received Date & Time :- 01-05-2024
Date(s) of Analysis :- 01-05-2024 to 02-5-2024	Sample Quantity :- 1 Ltr

Eviornmental Condition :- Temp. 25± 2 °C Humidity 55 ± 15 %

Results

S. No.	Parameter	Protocol Used	Results	IS: 10500:2012 (Second Revision) RA- 2018		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
12	Iron	APHA 3500-Fe B,2017 23rd Edition 2017	0.04	1.0	1.0	mg/L
13	Sulphate	APHA 4500 E 23rd Edition 2017	16	200	400	mg/L
14	Fluoride (as F)	APHA 4500 -F D,C2017 23rd Edition 2017	0.16	1.0	1.5	mg/L
15	Nitrate (as NO3)	APHA 4500-NO3-D:2017 23rd Edition 2017	1.28	45	No relaxation	mg/L

Remarks:-The Parameter Tested at Sr.No 7-11 as per requirement of IS:10500:2012 second Revision (RA2018).
Note

- s:
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- The test report can't be used for any publicity or any legal purpose.
- The test samples meant for chemical analysis will be disposed off after 15 days from the date of issue of test report unless until specifically requested by the customer for retaining over a longer period.

Vino
 Sample analyzed by

Kanchan Bishnoi
 (Kanchan Bishnoi)
 Authorized Signatory/Chemist
 PHED Water Testing Laboratory, Fatehabad

Memo No:-

Date:-

Subject : Bacteriological Examination Report of Water Sample

		Sample Details	Date & Time
Sample ID:	FTBD/00469/5/2024	Collected By	PM SHRI GSSS G...,9812911013
Sample Classification:	Private	Collection Date	01/05/2024 at 09:32
Sender:	PM SHRI GSSS GAJUWALA30827	Received at lab	01/05/2024 at 11:48
Location :-	, VPO GAJUWALA	Tested at Lab	03/05/2024
Latitude :-	75.881581	Longitude :-	29.573942

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 FATEHABAD 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"**



(Signature)
KANCHAN BISHNOI, CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING
LABORATORY FATEHABAD
email:-chemist.ftbad@phedharyana.gov.in

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