

**SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE**

No. PR/2/254

Date: 19/10/2022

It is certified that an inspection team of Health Department  
(Name of Department/ Office) inspected the Pioneer Convent School, Sector-11,  
Bihar Road, Fatehabad – 125050 (Haryana) on 17/10/2022, checked  
the water test report submitted by the school and found that the school has potable  
drinking water for students and staff of the institution and is having provision for  
running water in the toilets and maintaining 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 only .

Signature with Seal .....

JDS  
19/10/22  
**Dy. Civil Surgeon**  
**Fatehabad**

Name & Address of the Office / Department:

V.R.  
**Managing Director**  
**Pioneer Convent School**  
**Bihar Road, Fatehabad (Hry.)**





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



E-mail:- chemistftbad7@gmail.com

**Test Report**

Test Report No. :- FTBD/00766/6/2023	Issue Date :- 07-06-2023
Issue To :PIONEER CONVENT SCHOOL,SECTOR 11 BIGHAR ROAD FATEHABAD	Location :- W/S PIONEER CONVENT SCHOOL
Your Reference No. - By Hand dt-06/06/2023	Collected By:- Sender Himself
Sample Type - Chemical	Sample Collected Date & Time:- 06/06/2023
Name of JE -Lab Job Order No :- 1842209	Sample Received Date & Time :- 06/06/2023
Date(s) of Analysis:- 06-06-2023 to 06-06-2023	Sample Quantity :- 1Liter

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

**Results**

S.No.	Parameter	Protocol Used	Results	IS:10500:2012 (Second Revision)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	Total Dissolved Solid	APHA 2540 C: 23rd Edition 2017	140	500	2000	mg/L
2	Total Hardness	APHA 23rdEdition 2340 C: 2017	100	200	600	mg/L
3	Calcium (as Ca)	APHA 23rdEdition 3500-Ca B: 2017	32.064	75	200	mg/L
4	Magnesium (as Mg)	APHA 23rdEdition 3500 -Mg B:2017	4.86	30	100	mg/L
5	Total Alkalinity	APHA 23rdEdition 2320 B: 2017	70	200	600	mg/L
6	Chloride (as Cl)	APHA 23rdEdition 4500 -Cl- B: 2017	34.90	250	1000	mg/L
7	Sulphate	APHA 4500 E 23rd Edition 2017	15	200	400	mg/L
8	Fluoride (as F)	APHA 4500-F D,C:2017	0.19	1.0	1.5	mg/L
9	Iron	APHA 3500-Fe B,2017 23rd Edition 2017	0.02	1.0	No relaxation	mg/L
10	Nitrate (as No3)	APHA 4500-NO3-D:2017 23rd Edition 2017	1.35	45	No relaxation	mg/L
11	pH	APHA 23rdEdition 4500 H+B:2017	7.87	6.5-8.5	No relaxation	mg/L
12	Turbidity	APHA 2130 B:2017	0.41	1	5	NTU
13	Taste	IS3025(Part-8) 1984	Agreeable	Agreeable	Agreeable	Qualitative
14	Odour	IS3025(Part-5) 1983	Agreeable	Agreeable	Agreeable	Qualitative
15	Color	APHA 2120 C:2017	<5	5 Hazen	15 Hazan Units	Hazen Units

**Remarks:-The Parameter Tested at Sr.No 1-15 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.

Manisha  
Sample analyzed by

*Vijay*  
Managing Director  
Pioneer Convent School  
Bighar Road, Fatehabad (Hry.)



*Kanchan*  
KANCHAN BISHNOI  
Authorized Signatory/Chemist  
PHED Water Testing Laboratory,  
Fatehabad

**End of Report**