

## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. -1383

Dated: -14/06/2024

It is certified that an inspection team headed by Harish Sharma(Name of Officers with designation) from Junior Engineer(Name of Department/ Office) inspected the Sub Division No.2 Jhajjar

(Name & Address of the school) on 13/06/2024 (date of inspection) and found that the H.D. Public School Birsahar (J.R.) (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

Signature with Seal

Name

Designation

Name &amp; Address of the Office / Department : .....

To

H.D. Public School  
V.P.O. Birsahar (J.R.)

(Name &amp; 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.



**WATER TESTING LABORATORY**  
**PUBLIC HEALTH ENGINEERING DEPARTMENT,**  
**JHAJJAR**  
E-mail:-chemistjr@gmail.com



TC-9352

**PHEDJJR 7.8 F-01**

**Test Report**

Test Report No.: -CH-1048/2024	ULR No.: -TC-93522300001037F
Issue To:- PHESD No.2 Jhajjar	Issue Date:-17.05.2024
Memo No.: - 376	Sample Description:-Drinking Water
Sample Type:-Chemical Analysis	Sample Received on Date:- 17.05.2024
Sample Submitted by:- Sh. Amit	
Sample Location:- H.D Public School Birohār teh Matanhail Jhajjar	Date of Analysis Started:- 17.05.2024
Sample Quantity:- 2 Litre	Date of Analysis Completed:- 17.05.2024

**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 (TDS) at 180°C	APHA2540 C	95	500	2000	mg/L
2	Total Hardness as CaCO <sub>3</sub>	APHA2340 C	15.69	200	600	mg/L
3	Calcium (as Ca)	APHA3500-Ca B	Less than 5	75	200	mg/L
4	Magnesium (as Mg)	APHA3500-Mg B	Less than 2	30	100	mg/L
5	Chloride (as Cl)	APHA4500-Cl B	38.71	250	1000	mg/L
6	Total Alkalinity as CaCO <sub>3</sub>	APHA 2320 B	23.3	200	600	mg/L
7	Turbidity	APHA 2130 B	Less than 1	1	5	NTU
8	Colour	IS-3025(Part 4)	1	5	15	Hz
9	pH at 25°C	APHA 4500-H <sup>+</sup> B	7.80	6.5-8.5	No relaxation	-
10	Odour	IS-3025(Part 5)	Agreeable	Agreeable	Agreeable	-
11	Taste	IS-3025(Part 8)	Agreeable	Agreeable	Agreeable	

**Notes:**

1. The results given above are related to the sample as received and tested in PHED Lab, JHAJJAR. Reliability of sample lies with the sender.
2. The test report can't be regenerated/re-produced in whole or in part without written permission of Laboratory.
3. The test report can't be used for any publicity or any legal purpose.
4. 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.
5. Sample is not drawn by laboratory.

*Sonia*  
(Sonia)

Authorized Signatory/Chemist  
PHED Water Testing Laboratory,  
Jhajjar

**END OF TEST REPORT**





**WATER TESTING LABORATORY**  
**PUBLIC HEALTH ENGINEERING DEPARTMENT,**  
**JHAJJAR**  
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**RESULTS**

S. No.	Parameter	Results Mg/l	IS:10500:2012(Second Revision)(RA -2018)		Unit
			Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	Fluoride	0.15	1.0	1.5	mg/l
2	Sulphate	6	200	400	mg/l
3	Nitrate	0.3	45	No Relaxation	mg/l
4	Iron	0.08	1.0	No Relaxation	mg/l
5	Free Residual Chlorine	0	0.2	1.0	mg/l

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(Sonia)

Authorized Signatory/Chemist  
PHED Water Testing Laboratory,  
Jhajjar

**END OF TEST REPORT**