

HEALTH DEPARTMENT DISTRICT J



Hygienic Certificate

Certified that Dy. Civil Surgeon (School Health) O/o Civil Surgeon Jind verified
SMO SDH JULANA who inspected the premises of **GOVT. SENIOR**
SCHOOL, BISHANPURA (Jind) on 07-07-2023 and found the hygienic and safe
of premises satisfactory for the year 2023-24.

Memo No. Hygienic/CSJind/2023/ 122
Dated :

Dy. Civil Surgeon
For Civil Surgeon



TC-4072

Test Report No.

Issued To:

Test Report

JND/01376/5/2023

PM Shri G. M. S.S. S. School,
Vill. Bishanpura (Jind)

1276

Dated: 25.05.2023

Customer Reference No.

Sample Description

Sample Type

Sample collected on dated

Sample Collected by

Sample received on dated

Sample Location

Sample Quantity

Date of Analysis started

Dated of analysis completed

Issue Date

Water

Chemical Analysis

25.05.2023

Party Self

25.05.2023

Water Sample (Water Supply)

2 Ltr

25.05.2023

29.05.2023

29.05.2023

Environmental Conditions:-Temperature (°c) =24.6 & Humidity (%) =46

RESULTS

Sr. No.	Parameter	Protocol Used	Results	IS: 10500: 2012 (RA-2018)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1.	Taste	IS 3025(Part6): RA 2022	Agreeable	Agreeable		---
2.	Odour	IS 3025(Part5): RA 2018	Agreeable	Agreeable		---
3.	Colour	APHA 23 rd edition-2120-B	5.0	5	15	Hazen Unit
4.	Turbidity	APHA23 rd edition-2130 B	1.60	1	5	NTU
5.	Total Dissolved Solids@180°C±2°C	APHA23 rd edition-2540 C	262	500	2000	mg/L
6.	Total Hardness	APHA23 rd edition-2340 C	134.64	200	600	mg/L
7.	Calcium (as Ca)	APHA23 rd edition-3500-Ca B	26.19	75	200	mg/L
8.	Magnesium (as Mg)	APHA23 rd edition-3500 Mg B	16.84	30	100	mg/L
9.	Total Alkalinity	APHA23 rd edition- 2320 B	62	200	600	mg/L
10.	Chloride (as Cl)	APHA23 rd edition-4500 Cl B	43.67	250	1000	mg/L
11.	Fluoride (as F)	APHA 23 rd edition-4500- F C	0.37	1.0	1.5	mg/L
12.	Sulphate (as So ₄)	APHA23 rd edition-4500-So ₄ E	29	200	400	mg/L
13.	Nitrate (as NO ₃)	APHA23 rd edition-4500-NO ₃ D	0.71	45	45	mg/L
14.	Iron (as Fe)	APHA23 rd edition-3500-Fe B	0.02	1.0	1.0	mg/L
15.	pH @25°C	APHA23 rd edition-4500-H* B	7.25	6.5 to 8.5	No relaxation	---

Notes:

- The results given above are related to the sample as received and tested in PHED Lab, Jind. Reliability of sample lies with the sender.
- Sample not collected by this Laboratory.
- 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.

(Signature)

(Virender Singh)

Authorized Signatory/Chemist

PHED Water Testing Laboratory, Jind

Sample analyzed by: Sumit

END OF TEST REPORT