

HEALTH DEPARTMENT DISTRICT JIND



Hygienic Certificate

Certified that Dy. Civil Surgeon (Health) O/o Civil Surgeon Jind inspected the premises on 10.3.2021 and found the hygienic and sanitation condition of **DAV Police public school ,Gohana Road, Jind** satisfactory for the year 2020 - 21.

Memo No. Hygienic/CSJind/2021/14
Dated :16.03.2021

Rajesh Kumar

Pu 16/3/21
Dy. Civil Surgeon (Health)
For Civil Surgeon Jind.
Medical Officer
CIVIL HOSPITAL, JIND

PUBLIC HEALTH ENGINEERING DEPARTMENT WATER TESTING LABORATORY, JIND

Lab. No: -PC838/'20

1. **Sender's Address** : D.A.V. Police Public School,
Police Line, Gohana Road, Jind.
2. **Source of Sample** : R/O Water Sample.
3. **Collected on** : 27.02.2020
4. **Received on** : 27.02.2020
5. **Ref. No.** : Nil **Dated: - 27.02.2020**
6. **Sample Submitted by** : Sh. Ashish

Memo No:- 336

Dated :- 04/03/2020

Chemical Analysis Report

Sr. No.	Substance/Characteristic	Result	Desirable Limit	Maximum Permissible Limit (In Absence of Alternate Source)
				As per IS:10500-2012 (second Revision)
1.	Total Dissolved Solids, mg/l	124.7	500	2000
2.	Total Hardness, mg/l	50	200	600
3.	Calcium (as Ca), mg/l	4.0	75	200
4.	Magnesium (as Mg), mg/l	9.6	30	100
5.	Alkalinity, mg/l	30	200	600
6.	Chloride (as Cl), mg/l	71	250	1000
7.	Sulphate (as SO ₄), mg/l	6	200	400
8.	Fluoride (as F), mg/l	0.03	1.0	1.5
9.	Iron (as Fe), mg/l	0.01	1.0	No relaxn.
10.	Nitrate (as NO ₃), mg/l	0.4	45	No relaxn.
11.	pH value	7.68	6.5-8.5	No relaxn.

* Reliability of sample lies with the collector/sender. The Sample was not collected by this lab.

OPINION

The above mentioned analysis of water sample does meet the requirement of IS: 10500-2012 (Second Revision).

Rejesh Kumar

msb
Chemist,

Public Health Engineering Deptt.
Water Testing Laboratory, Jind