



PUBLIC HEALTH ENGINEERING DEPARTMENT  
LABORATORY JHUNJHUNU

CHEMICAL EXAMINATION REPORT OF WATER

No. Lab. / Chem. /2025-26/ 226

Date - 13-6-2025

To,

Yaduvanshi Vidya Vihar

Buhana

Ref- Your letter dated 13-06-2025

District - Jhunjhunu

Tehsil:- Buhana

Date of Exam -13--06-2025

A	Name & Location of Source	IS-10500:2012		Water Sample Yaduvanshi Vidya Vihar
B	Village/ Town			Buhana
C	Date Of Collection			13-06-2025
D	Lab. Sample No.			C-35
Sr. No	Parameters	Desirable limits	Permissible limits	Value
1	pH	6.5--8.5	6.5--8.5	7.04
2	Turbidity[NTU]	1	5	Nil
3	Temperature[C]	-----	-----	25
4	Colour[Units]	5 Hazen Unit	15 Hazen Unit	None
5	Odour	Unobjectionable	Unobjectionable	Unobj.
6	Residual Chlorine	0.2	1.0	Nil
7	Total Alkalinity[asCaCO <sub>3</sub> ]	200	600	50
8	Total Hardness[asCaCO <sub>3</sub> ]	200	600	20
9	Chloride[asCl <sup>-</sup> ]	250	1000	24
10	Nitrate[as NO <sub>3</sub> <sup>-</sup> ]	45	45	03
11	Fluoride [as F <sup>-</sup> ]	1.0	1.5	0.16
12	Sulphate [as SO <sub>4</sub> <sup>-2</sup> ]	200	400	04
13	TDS	500	2000	132

Note:1- All Results Except pH in mg/l..

2- This report is not valid for legal cases/legal purposes.

(S K Sharma)

Junior Chemist

PHED Laboratory Jhunjhunu

## Annexure C

### PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 230

Dated: 16-6-2025

It is certified that an inspection team headed by Surender Kumar Sharma Junior dentist

(Name of Officers with designation) from PHED Lab Jhunjhunu PHED

inspected the Yaduvanshi vidya vitar, Buhana

(Name & Address of the school) on 16.6.2025 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. 226 dated 13-6-2025

of PHED Lab Jhunjhunu (PHED Lab) certified that the

Yaduvanshi vidya vitar, Buhana (Name of school) has safe drinking water

facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the

Central/ State/ U.T. Govt.

This certificate is valid till one year

Surender Kumar Sharma  
(सुरेन्द्र कुमार शर्मा)  
कनिष्ठ रसायनज्ञ

Signature with Seal: जन स्वास्थ्य अभिठ विभाग

Name: प्रयोगशाला, झुंझुनू

Designation: प्रयोगशाला, झुंझुनू

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

To Yaduvanshi vidya vitar  
Buhana  
(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies