

## PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION

## CERTIFICATE

No. 7761Date: 26.09.2025

It is certified that an inspection team headed by Sh. Roshan Lal, Ftr. (Name of Officers with designation) from P.H.E.S.D. Assandh (Name of Department/Office) Inspected the JPS Academy Nissing (Name & Address of the School) on 25/09/2025 and found that the 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 the norms prescribed by the Central/State/U.T. Govt.

The above valid for a period of One Year

Signature with Seal



Name

: Amit Kr. Singh

Designation

: Chief Chemist  
Public Health Engineering Department  
State Water Testing Lab, Karnal

To

J.P.S. Academy  
Opp. Radha Swami Satsang  
Nissing (Karnal)

(Name &amp; Address of the institution)

Memo No:- 7761

Date:- 26/09/2025

Certificate  
No: TC-13659

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID/Classification : KNL/08798/9/2025 / Private		Sample Details	Date & Time		
Sender :	Principal JPS Academy	Collected By	Principal Adar...		
Location :	, Opp.Radha Swami Satsang Bhawan,Kaithal Road,Nissing	Collection Date	25/09/2025 at 16:39		
Sample Description :	Drinking Water	Received at lab	25/09/2025 at 16:48		
Latitude / Longitude :	76.993713 / 29.688350	Analysis Start Date	25/09/2025		
		Analysis End Date	26/09/2025		
		Sample Quantity	1000ML		
Test Result (As Per BIS 10500 :2012)					
S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Permissible Lmt. (In the Absence of Alternate Source)	Protocol Used
1	Turbidity	<1	1 NTU	5 NTU	IS 3025 (Part-10):1984 (RA 2022)
2	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part-8) :1984 (RA 2022)
3	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5) :1984 (RA 2018)
4	Color	<5	5 Hazen Units	15 Hazen Units	IS 3025 (Part 4): 2021
5	Total Dissolved Solids @ 180°C ± 2°C	150	500 mg/lt.	2000 mg/lt.	IS 3025 (Part-16) : 2023
6	Total Hardness as CaCo3	100	200 mg/lt.	600 mg/lt.	IS 3025 (Part-21) : 2009 (RA 2023)
7	Calcium as Ca	20	75 mg/lt.	200 mg/lt.	IS 3025 (Part-40) :1991 (RA 2023)
8	Magnesium as Mg	12	30 mg/lt.	100 mg/lt.	IS 3025 (Part-46) (RA 2023)
9	Total Alkalinity	110	200 mg/lt.	600 mg/lt.	IS 3025 (Part-23) : 1986 (RA 2019)
10	Chloride as Cl	36	250 mg/lt.	1000 mg/lt.	IS 3025 (Part-32) :1988 (RA 2019)
11	Sulphate as So4	10	200 mg/lt.	400 mg/lt.	USEPA-8051:2017
12	Fluoride as F	0.200	1.0 mg/lt.	1.5 mg/lt.	APHA 24th Edition-4500F C
13	Iron as Fe	0.02	1.0 mg/lt.	1.0 mg/lt.	USEPA-8008:2017
14	Nitrate as No3	1.1	45 mg/lt.	45 mg/lt.	APHA 24th Edition -4500 NO3 D
15	pH @ 25°C	7.40	6.5 - 8.5	6.5 - 8.5	IS 3025 (Part-11) : 2022

**Remarks :-**

- \* The Results Given above are related to the sample as received and tested in PHED KARNAL Lab.
- \* The test report can't be regenerated in whole or part there of without written permission of Competent Authority.
- \* The test report can't be used for any publicity or any legal purpose.
- \* Reliability of water sample sample lies with sender/collector of water sample.
- \* To check the sample report online Scan the QR Code below.
- \* The test samples meant for chemical analysis will be disposed off after 7 days from the data of issue of test report unless until specifically requested by the customer for retaining over a longer period.



Sample analyzed by: *Jyoti Desai*

*Amit Kumar*  
AMIT KUMAR, CHIEF CHEMIST 26/09/25  
STATE WATER TESTING LABORATORY KARNAL  
email:- chiefchemist.hr@phedharyana.gov.in