

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 2095

Dated: 21/10/2024

It is certified that an inspection team headed by SH. RAKESH KUMAR(Name of Officers with designation) from P.H.E. SID No. 1, ASANADH/Nissing(Name of Department/ Office) inspected the JPS ACADEMY NISSING (Name &Address of the school) on 21/10/2024 (date of inspection) and found that theJPS ACADEMY NISSING (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 w.e.f 19.09.2024 Till 18.09.2025
19.09.2024 ASignature with Seal: N. Rakesh KumarName RAKESH KUMAR 21/10/24Sub Divisional Engineer

Public Health Engg: Sub Division No. 1 Designation :

Nissing
Asanadh S.D.E. Name & Addressof the Office / Department : P.H.E SID No. 1, Nissing
Nissing

To

JPS ACADEMY NISSINGOPP. RADHA SAWAMI SATSANG BHAWAN. KAITHAL ROAD NISSING

(Name & 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.

Memo No:- 7592

Date:- 19/09/2024

Certificate
No: TC-13659

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID/Classification : KNL/07248/9/2024 / Private	Sample Details	Date & Time
Sender : PRINCIPAL JPS ACADEMY	Collected By	STAFF
Location : , Kaithal Road, Nissing (KARNAL)	Collection Date	18/09/2024 at 13:04
Sample Description : Drinking Water	Received at lab	18/09/2024 at 13:33
Latitude / Longitude : 76.978442 / 29.688611	Analysis Start Date	18/09/2024
	Analysis End Date	19/09/2024
	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	Total Dissolved Solids @ 180°C ± 2°C	150	500 mg/l.	2000 mg/l.	IS 3025 (Part-16) : 2023
2	Total Hardness as CaCo3	100	200 mg/l.	600 mg/l.	IS 3025 (Part-21) : 2009 (RA 2023)
3	Calcium as Ca	20	75 mg/l.	200 mg/l.	IS 3025 (Part-40) : 1991 (RA 2023)
4	Magnesium as Mg	12	30 mg/l.	100 mg/l.	IS 3025 (Part-46) : 2023
5	Iron as Fe	0.001	1.0 mg/l.	1.0 mg/l.	USEPA-8008:2017
6	Chloride as Cl	36	250 mg/l.	1000 mg/l.	IS 3025 (Part-32) : 1988 (RA 2019)
7	Sulphate as So4	10	200 mg/l.	400 mg/l.	USEPA-8051:2017
8	Fluoride as F	0.200	1.0 mg/l.	1.5 mg/l.	APHA 24th Edition-4500F C
9	Nitrate as No3	1.1	45 mg/l.	45 mg/l.	APHA 24th Edition -4500 NO3 D
10	pH @ 25°C	7.40	6.5 - 8.5	6.5 - 8.5	IS 3025 (Part-11) : 2022
11	Total Alkalinity	110	200 mg/l.	600 mg/l.	IS 3025 (Part-23) : 1986 (RA 2019)
12	Color	<5	5 Hazen Units	15 Hazen Units	IS 3025 (Part 4): 2021
13	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5) :1984 (RA 2018)
14	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part-8) :1984 (RA 2022)
15	Turbidity	<1	1 NTU	5 NTU	IS 3025 (Part-10):1984 (RA 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 date of issue of test report unless until specifically requested by the customer for retaining over a longer period.



Sample analyzed by: *Jayinder Singh*

Amit Kumar
AMIT KUMAR, CHIEF CHEMIST
STATE WATER TESTING LABORATORY KARNAL
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