

**SAFE DRINKING WATER AND SANITARY  
CONDITION CERTIFICATE**

Ref. No. 535

Dated: 16-02-2024

It is certified that an inspection team headed by **Mr. Rajbir Singh (S.D.E.)** from **Public Health Engineering Department, Palwal** inspected the **Jeevan Jyoti International School, Vijaygarh Road , Berha Patti, Tehsil-Hodal , Distt.-Palwal (HR )** on **15-02-2024** and found that the **Jeevan Jyoti International 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 **only one (1) year (15-02-2024 to 14-02-2025)**.

Signature with Seal: .....

Name

: **Mr. Rajbir Singh**

Designation

: **S.D.E.**

Name & Address of the Office / Department:

**Public Health Engineering Department, Palwal**

TO

**Jeevan Jyoti International School**

**Vijaygarh Road ,Berha Patti,**

**Tehsil-Hodal ,**

**Distt.-Palwal (HR)**



# OFFICE OF THE CHEMIST

PUBLIC HEALTH ENGINEERING DEPARTMENT DRINKING WATER TESTING LABORATORY, PALWAL  
9MLD STP, JODHPUR ROAD, PALWAL, HARYANA - 121102

E-mail:-chemist.palwal@phedharyana.gov.in, chemist.palwal@gmail.com



## TEST REPORT

Issued to : Jeevan Jyoti International School  
Test Report No. : → PWL/4162/2/2024  
Reference No. : → JJIS/2023-24/01/278 /dt. 13/02/2024  
Sample Type : → R.O.  
Test Type : → Chemical Test  
Classification of Sample : → Private  
Sample Description : → Water Sample Received in food grade plastic bottle at room temperature  
Lab Job Order No.: → V-428

Location: → Vill. Behra Patti Vijay Garh Road Hodal  
Collected by: → Kuldeep  
Sample collected Date & Time : → 13/02/2024 at 10:03  
Sample received Date & Time : → 13/02/2024 at 10:30  
Date of Analysis Started : → 13/02/2024  
Date of Analysis Completed : → 13/02/2024  
Sample Quantity : → 1000 ml  
Issue Date of Report:- 15/02/2024  
Addition/Deviation/ Exclusions from the method :- NA

### Test Result

Sr No.	Tested Parameter	Results	Unit	Method	As per IS 10500:2012 RA 2018	
					Acceptable	Permissible Limit
1	Turbidity	<1	NTU	APHA 23rd Edition-2130-B, 2017	1 NTU	5 NTU
2	Taste	Agreeable		IS3025 (Part-8)1984:RA 2022	Agreeable	Agreeable
3	Odour	Agreeable		IS3025 (Part-5) 1983:2018	Agreeable	Agreeable
4	Colour	<5	CU	APHA 23rd Edition-2120 - Colour Method B 2017	5 CU	15 CU
5	Total Dissolve Solids (180°C ± 2°C)	120	mg/l	APHA 23rd Edition-2540C,2017	500 mg/l	2000 mg/l
6	Total Hardness as CaCO <sub>3</sub>	30	mg/l	APHA 23rd Edition-2340C,2017	200 mg/l	600 mg/l
7	Calcium as (Ca)	4.00	mg/l	APHA 23rd Edition-3500-Ca B, 2017	75 mg/l	200 mg/l
8	Magnesium (Mg)	4.86	mg/l	APHA 23rd Edition-3500Mg B, 2017	30 mg/l	100 mg/l
9	Total Alkalinity	20	mg/l	APHA 23rd Edition-2320 B, 2017	200 mg/l	600 mg/l
10	Chlorides as Cl	23.99	mg/l	APHA 23rd Edition-4500 Cl B, 2017	250 mg/l	1000 mg/l
11	Sulphate as (SO <sub>4</sub> )	10	mg/l	APHA 23rd Edition-4500-So <sub>4</sub> <sup>2-</sup> E, 2017	200 mg/l	400 mg/l
12	Fluoride as (F)	0.18	mg/l	APHA 23rd Edition-4500-F D, 2017	1.0 mg/l	1.5 mg/l
13	Iron as (Fe)	0.01	mg/l	APHA 23rd Edition-3500-Fe B, 2017	1.0 mg/l	No Relaxation
14	Nitrate as (NO <sub>3</sub> )	3.1	mg/l	APHA 23rd Edition-4500-No <sub>3</sub> - D, 2017	45 mg/l	No Relaxation
15	pH (@25°C)	7.11	---	APHA 23rd Edition-4500-H B, 2017	6.5-8.5	No Relaxation

Remarks :-  
Specific contractual notes :-

- The results given above are related to the sample as received and tested in PHED Lab PALWAL.
- The test report can't be regenerated/ re-produced in whole or part thereof without written permission of PHED Lab PALWAL.
- The test report can't be used for any publicity or any legal purpose.
- Reliability of water sample lies with sender/collector of water sample.

CHEMIST (REENA)  
PUBLIC HEALTH ENGINEERING DEPARTMENT  
WATER TESTING LABORATORY  
PALWAL

END OF REPORT

Water is Life. Don't Waste It

PHEDPWL7-8F-01





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9MLD STP, JODHPUR ROAD, PALWAL, HARYANA - 121102

E-mail:-chemist.palwal@phedharyana.gov.in, chemist.palwal@gmail.com



## TEST REPORT

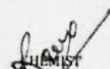
Issued to : Jeevan Jyoti International School	Location: → Vill. Behra Patti Vijay Garh Road Hodal
Test Report No. : → PWL/4163/2/2024	Collected by: → Kuldeep
Reference No. : → JJIS/2023-24/01/278 /dt. 13/02/2024	Sample collected Date & Time : → 13/02/2024 at 10:03
Sample Type : → R.O.	Sample received Date & Time: → 13/02/2024 at 10:30
Test Type : → Bacteriological Test	Date of Analysis Started : → 13/02/2024
Classification of Sample : → Private	Sample Quantity : → 250 ml
Sample Description : → Water Sample Received in food grade plastic bottle at room temperature	Issue Date of Report:- 15/02/2024
	Addition/Deviation/ Exclusions from the method :- NA

## RESULTS OF ANALYSIS

Sr. No.	Parameters	Units	Results	Acceptable Limits (as per IS:10500-2012)	Permissible Limits (As per IS:10500-2012)
1	Total Coliform	Per 100 ml	0	Shall not be detectable in any 100 ml sample	NA (Not-Applicable)

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PUBLIC HEALTH ENGINEERING DEPARTMENT  
WATER TESTING LABORATORY  
PALWAL

END OF Test REPORT