

OFFICE OF THE CHEMIST

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

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TEST REPORT

Issued to

: → Apollo Progressuve Convent

School

Test Report No.

: → PWL/01402/7/2024 /dt. 01/07/2024

Reference No. 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-333

Location: → Ronija, Palwal

Collected by:→ Raju

Sample collected Date &Time: → 02/07/2024 at 09:00 Sample received Date & Time: → 02/07/2024 at 09:30

Date of Analysis Started: → 02/07/2024 Date of Analysis Completed: → 02/07/2024

Sample Quantity :→ 1000 ml

Issue Date of Report: 02/07/2024

Addition/Deviation/ Exclusions from the method :- NA

Sr. No.	Tested Parameter	Results	Unit	Method	As per IS 10500:2012 RA 2018	
					Acceptable	Permissible Limit
1.	Turbidity	<1	NTU	APHA 24th Edition-2130-B	1 NTU	5 NTU
2.	Taste	Agreeable		IS 3025 (Part-8)1984:RA 2023	Agreeable	Agreeable
3.	Odour	Agreeable		IS 3025 (Part-5) 1983:2018	Agreeable	Agreeable
4.	Colour	<5	CU	APHA 24th Edition-2120 - B	5 CU	15 CU
5.	Total Dissolve Solids (180°C ± 2°C)	250	mg/l	APHA 24th Edition-2540 C	500 mg/l	2000 mg/l
6.	Total Hardness as CaCO ₃	70	mg/l	APHA 24th Edition-2340 C	200 mg/l	600 mg/l
7.	Calcium as (Ca)	13.62	mg/l	APHA 24th Edition-3500-Ca B	75 mg/l	200 mg/l
8.	Magnesium (Mg)	8.74	mg/l	APHA 24th Edition-3500Mg B	30 mg/l	100 mg/l
9.	Total Alkalinity	50	mg/l	APHA 24th Edition-2320 B	200 mg/l	600 mg/l
10.	Chlorides as Cl	55.98	mg/l	APHA 24th Edition-4500 Cl- B	250 mg/l	1000 mg/l
11.	Sulphate as (SO ₄)	15	mg/l	APHA 24th Edition-4500-So ₄ ² - E	200 mg/l	400 mg/l
12.	Fluoride as (F)	0.21	mg/l	APHA 24th Edition-4500-F ⁻ D	1.0 mg/l	1.5 mg/l
13.	Iron as (Fe)	0.01	mg/l	APHA 24th Edition-3500-Fe B	1.0 mg/l	No Relaxation
14.	Nitrate as (NO ₃)	4.1	mg/l	APHA 24th Edition-4500-No3 - D	45 mg/l	No Relaxation
1.5.	pH (@25°C)	6.97		APHA 24th Edition-4500-H B	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.

Algorid 1
President Priya Rawat Shiksha Samiti New Extn. Colony, Palwal-121102

END OF REPORT

Water is Life, Don't Winte !!

Apollo Progressive Convent School RC1 - air ilwal) - 1211

Health & Hygiene Certificate

Ref. No. CS/PwI/2024/Shn/199

Dated. 12/04/2024

In pursuance of the application of Apollo Progressive Convent School, Rasulpur road, Ronija, Palwal (Haryana) in the O/o Civil Surgeon Palwal. The School premises were inspected by team of Health Department O/o Civil Surgeon, Palwal on dated 09-02-2024. The School was found to have satisfactory hygiene conditions as per the standard checklist of the district. This certificate is valid up to 31-03-2025

Date of Renewal: - 01-04-2025

Rimanwsn,

Dy. Civil Surgeon (School Health)
Palwal

Paliwal

President
Priya Rawat Shiksha Samiti
New Extn. Colony, Palwal-121102

Attales

Principal 170125

Apollo Progressive Convent School

RONIJA (Palwal) - 121102