

**Health Department, Haryana (Faridabad)**  
O/o Civil Surgeon, Faridabad



No. *HHC / Fbd / 2024 - 2025 / 64*

Date *18/6/2024*

Certified that the inspection of the *Manav*... *Rachna*.. *International*..

..... *School*..... *Sec - 14*.....

..... School has been carried out on Date..... *18/6/2024*..... The

Hygienic condition was found

satisfactory / Unsatisfactory

The above Certificate is valid till .. *31/3/2025*.. Date

*Yashwanth*

Signature with Seal:  
Dy. Civil Surgeon (School Health)  
Faridabad



# ITS TESTING LABORATORY PRIVATE LIMITED

Laboratory: A-114, Sector-80, Phase-II Noida, Gautam Budh Nagar - 201305, (U.P.)  
(An ISO 9001: 2015, ISO 14001:2015 & ISO 45001:2018 Certified Laboratory)  
Website: www.itslab.in, Email: itlrc@itslab.in, info@itslab.in, contact@itslab.in  
+91 9911659800, 9305780312, 09958849764



TEST REPORT

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Water Sample Analysis

Issue Date: 17/12/2024

Report Code: W-141224-36

ISSUED TO: M/S. MANAV RACHNA INTERNATIONAL SCHOOL

C/O Lala Madho Ram Bhagwan Dass Charitable Society, Sector-14, Faridabad,  
Haryana-121007

## SAMPLING & ANALYSIS DATA

Sample Description : Drinking Water sample  
 Sample Drawn On : 14/12/2024  
 Sample Drawn By : Mr. Rishabh (ITS Representative)  
 Sampling Plan & Procedure : IS:17614 (Part-1) :2021  
 Sample Quantity : 1.0 Liter in Pet Bottle & 200ml in Sterilized Glass Bottle  
 Sample Received On : 14/12/2024  
 Analysis Duration : 14/12/2024 To 17/12/2024  
 Testing Location : ITS Testing Laboratory Private Limited

## TEST RESULTS

Chemical Analysis						
S. No.	Parameter	Test Method	Results	Units	Requirement (Acceptable Limit)	Permissible Limit in absence of alternate source
1.	pH	IS:3025(Part-11)	6.95	-	6.5 – 8.5	-
2.	Colour	IS:3025(Part-4)	<5.0	Hazen	5	15
3.	Turbidity	IS:3025(Part-10)	<1.0	NTU	1	5
4.	Total Hardness (as CaCO <sub>3</sub> )	IS:3025(Part-21)	40.0	mg/l	200	600
5.	Chloride(as Cl)	IS:3025(Part-32)	42.0	mg/l	250	1000
6.	Calcium (as Ca)	IS: 3025 (P- 40)	8.0	mg/l	75	200
7.	Iron (as Fe)	IS:3025(Part-53)	<0.05	mg/l	1.0	-
8.	Nitrate (as NO <sub>3</sub> )	IS: 3025 (P- 34)	<1.0	mg/l	45	No Relaxation
9.	Total Dissolved Solid	IS:3025(Part-16)	150	mg/l	500	2000
10.	Alkalinity (as CaCO <sub>3</sub> )	IS: 3025 (P- 23)	48.0	mg/l	200	600
11.	Fluoride (as F)	IS: 3025 (P- 60)	<0.1	mg/l	1.0	1.5
12.	Sulphate (as SO <sub>4</sub> )	IS:3025 (P-24)	<1.0	mg/l	200	400
13.	Magnesium (as Mg)	IS:3025 (P-46)	4.86	mg/l	30	100

## Microbiological Analysis

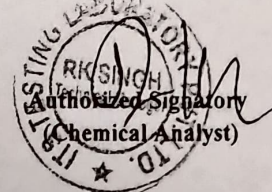
## RESULTS

S. No.	Parameter	Test Method	Results	Required as per IS-10500:2012
1.	Escherichia coli	IS:15185:2016	Absent	Absent/100ml
2.	Coliform Bacteria	IS:15185:2016	Absent	Absent/100ml

Remarks: Based on above tested parameter, Water sample meet as per IS-10500:2012 specification.  
Hence water is fit for drinking purpose.

Authorized Signatory  
(Microbiologist)

\*\*\*End of Report\*\*\*



### Terms & Conditions:

1. Test reports are valid only for the samples tested in our laboratory. 2. Samples will destroyed as per quality policy.
3. Any complaints about the report should be communicated in writing within 7 days.
4. Total liability of our laboratory is limited to invoiced amount.