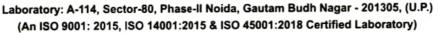


## ITS TESTING LABORATORY PRIVATE LIMITED



Recognised by MOEF & CC( Ministry of Environment Forest and Climate Change)

Website: www.itslab.in, Email: contact@itslab.in, itlrclab@gmail.com, info@itslab.in, itlrclab@gmail.com +91 9911659800, 9305780312, 09958849764, 07210888634

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### TEST REPORT

Water Sample Analysis

Report Code: W-081223-03 Issue Date: 30/01/2024

ISSUED TO: M/s. THE MILLENIUM SCHOOL

Plot No.- 58/1, Sector- K. P 5, Greater Noida West, (U.P.), India

### SAMPLING & ANALYSIS DATA

Sample Description : Drinking Water
Sample Drawn On : 29/01/2024

Sample Drawn By : Mr. Amardeep (ITS Representative)

Sampling Plan & Procedure | IS:3025(Part 1)

Sample Quantity : 1.0 Liter in Pet Bottle & 500ml in Sterilized Glass Bottle

Sample Received On : 29/01/2024

Analysis Duration : 29/01/2024 to 30/01/2024

TEST RESULTS									
Essential test as per IS:10500-2012									
S. No.	Parameter	Test Method	Results	Units	Requirement (Acceptable Limit)	Permissible Limit in absence of alternate source			
1.	pH	IS:3025(Part-11)	6.85	- 24 - 24	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 CaCO3)	IS:3025(Part-21)	28.0	mg/l	200	600			
5.	Chloride(as Cl)	IS:3025(Part-32)	13.0	mg/l	250	1000			
6.	Iron (as Fe)	IS:3025(Part-53)	< 0.05	mg/l	1.0	-			
7.	Total Dissolved Solid	IS:3025(Part-16)	92.0	mg/l	500	2000			
8.	Alkalinity (as CaCO <sub>3</sub> )	IS: 3025 (P- 23)	17.0	mg/l	200	600			
9.	Fluoride (as F)	IS: 3025 (P-60)	<0.1	mg/l	1.0	1.5			
10	Aluminum (as Al)	IS: 3025 (P- 55)	< 0.01	mg/l	0.03	0.2			
11.	Zinc (as Zn)	IS: 3025 (P-49)	< 0.01	mg/l	5.0	15			
12	Lead (as Pb)	IS-3025(P-47)	< 0.01	mg/l	0.01	No Relaxation			
13.	Mercury (as Hg)	IS-3025(P-48)	< 0.001	mg/l	0.001	No Relaxation			
14.	Free Residual Chlorine	IS: 3025 (P-26)	< 0.1	mg/l	0.2	1.0			
15.	Arsenic (as As)	IS-302 (P-37)	< 0.01	mg/l	0.01	0.05			
16.	Magnesium (as Mg)	IS:3025 (P-46)	3.15	mg/l	30	100			





AUTHORIZED SIGNATORY

#### 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 or our laboratory is limited to invoiced amount.

# 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: itlrclab@gmail.com, info@itslab.in, contact@itslab.in
+91 9911659800, 9305780312, 09958849764

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### SENSORY REQUIREMENT

RESULTS								
S.No.	Parameter	Test Method	Results	Required as per IS- 10500:2018				
1,	Odour	IS:3025(Part-5)	Agreeable	Should be agreeable				
2.	Taste	IS:3025(Part-8)	Agreeable	Should be agreeable				

### MICROBIOLOGICAL REQUIREMENT

RESULTS								
S.No.	Parameter	Test Method	Results	Required as per IS- 10500:2018				
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 meets as per IS-10500:2012 specification. Hence water is fit for Drinking purpose.

CHECKED BY

AUTHORIZED SIGNATORY

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- 3. Any complaints about the report should be communicated in writing within 7 days.
- 4. Total liability or our laboratory is limited to invoiced amount.



## GREATER NOIDA INDUSTRIAL DEVELOPMENT AUTHORITY

Plot No. – 01, Sector Knowledge Park – IV, Greater Noida Distt.-Gautam Budh Nagar (UP)

Letter Ref. No. : JAL/2024/93

Date: 30/01/2024

### SAFE DRINKING WATER CERTIFICATE

It is certified that drinking water as per test report (attached) from ITS TESTING LABORATORY PVT. LTD., Noida in premises of **The Millennium School, HS-58/1, Knowledge Park-5, Greater Noida West** was found satisfactory. You are requested to ensure to above the condition throughout the norms by the Central/State/UP Govt.

This certificate is valid for one year from date of issue.

Senior Manager (JAL)

To,

The Principal

The Millennium School
HS-58/1, Sector- Knowledge Park-V,
Greater Noida (west),
Distt-G.B. Nagar(U.P.)