

GICEA TEST REPORT

C. C. PATEL ENVIRONMENT TESTING LABORATORY

TEST REPORT ID NO.: 443/PWR/24-25

REPORT DATE: 14/10/2024

- 1) NAME & ADDRESS OF THE CUSTOMER : GLOBAL MISSION INTERNATIONAL SCHOOL,
LAXMAN GYANPITH FOUNDATION, GODHAVI, AHMEDABAD.
- 2) SAMPLE TYPE & TESTING REQUIRED : CHEMICAL TESTING OF WATER SAMPLE
- 3) SAMPLE COLLECTED & SUPPLIED BY : CUSTOMER
- 4) DATE OF SAMPLE RECEIVED : 09/10/2024
- 5) DATE OF SAMPLE TESTING : 09/10/2024
- 6) SAMPLE CONDITION ON RECEIPT : SATISFACTORY
- 7) CUSTOMER REFERENCE NO. IF ANY : -

SR. NO.	PARAMETER ANALYSED	ANALYSIS VALUE	UNITS	PERMISSIBLE LIMIT IN ABSENCE OF ALTERNATE SOURCE AS PER IS - 10500, 2012	REFERENCE TEST METHOD NO. USED
1	PH@25.0°C	7.02	-	6.5 - 8.5	APHA 22 ND ED. 2012 - 4500 H ⁺ B
2	CONDUCTIVITY@25°C	207.00	µS/CM	NS	APHA 22 ND ED. 2012 - 2510 B
3	COLOUR	BDL	HAZEN UNITS	15.00	APHA 22 ND ED. 2012 - 2120 B
4	ODOUR	AGREEABLE	-	AGREEABLE	APHA 22 ND ED. 2012 - 2150 B
5	TURBIDITY	BDL	NTU	5.00	APHA 22 ND ED. 2012 - 2130-B
6	TOTAL DISSOLVED SOLIDS	121.00	mg/l	2000.00	APHA 22 ND ED. 2012 - 2540-C
7	TOTAL HARDNESS	44.00	mg/l as CaCO ₃	600.00	APHA 22 ND ED. 2012 - 2340-C
8	CHLORIDES	49.0	mg/l	1000.00	APHA 22 ND ED. 2012 - 4500-Cl ⁻ -B
9	SULPHATES	BDL	mg/l	400.00	APHA 22 ND ED. 2012 - 4500-SO ₄ ⁻² -E
10	FLOURIDES	BDL	mg/l	1.50	APHA 22 ND ED. 2012 - 4500-F ⁻ -D
11	PHENOLPHTHALEIN ALKALINITY	BDL	mg/l as CaCO ₃	NS	APHA 22 ND ED. 2012 - 2320-B
12	TOTAL ALKALINITY	46.00	mg/l as CaCO ₃	600.00	APHA 22 ND ED. 2012 - 2320-B
13	ACIDITY	20.00	mg/l as CaCO ₃	NS	APHA 22 ND ED. 2012 - 2310-B

BDL - BELOW DETECTABLE LIMIT, NS - NOT SPECIFIED

TEST REPORT APPROVED BY: F. T. KANPURWALA
DESIGNATION: ENV. LAB INCHARGE

Disclaimer:

- a) The Results produced above relates to the sample tested only.
b) Test Report shall not be reproduced except in full, without written permission of the management of the institute.