



District Laboratory
G.W.S. & S.B.
1st Floor, Sterling Complex,
Uparkot, Kalanala
Bhavnagar



જીલ્લા પ્રયોગશાળા
ગુ. પા. પુ. અને ગ. વ્ય. બોર્ડ, પહેલો માળ,
સ્ટર્લીંગ કોમ્પ્લેક્સ, ઉપરકોટ, કાળાનાળા
ભાવનગર-૩૬૪૦૦૧
E-mail : distlabbn@gmail.com



TC-17607

Test Report

Name & Address of Customer:-

The Principal
Fatima Convent Public School,
Merubaug, Ghogha Road,
Bhavnagar

Customer Reference No.:

Sample Submitted by :

Sender

Date of Sample Receipt :

23-Sep-26

Analysis Starting Date :

24-Sep-26

Analysis Completion Date :

25-Sep-26

ULR No.:

TC176072600002907F

Discipline : Chemical Testing

Group : Water

Test Report No.:	2433/09/2026		Date of Issue :	25 September 2026
Sample ID :	ACW-2433/09/2026		Mode of Sample:	----
Main Source :	Surface Water		Source :	Muni. Tap Water
Location :	IN SENDER PREMISES			
Village :	BHAVNAGAR		Habitation :	BHAVNAGAR
Taluka :	BHAVNAGAR		District :	BHAVNAGAR
Latitude :	-		Longitude :	-
Kindly find herewith the Analytical Results.			Sample Type:	Drinking Water
Sr. No.	Parameter	Unit	Reference Method :	Analytical Value
1	Odour	-	IS 3025 (Part 5) -2018 (Second Revision)	Agreeable
2	Taste	-	IS 3025 (Part 8) - 2023	Agreeable
3	Turbidity	NTU	APHA (24 th Ed.2023), Method: 2130 B	1.04
4	pH at 25 ^o C	-	APHA (24 th Ed.2023) Method: 4500 H ⁺ B	8.02
5	Conductivity at 25 ^o C	µS/cm	APHA (24 th Ed.2023) Method: 2510 B	374
6	Total Dissolved Solids	mg/l	APHA (24 th Ed.2023) Method: 2540 C	246
7	Total Hardness (as CaCO ₃)	mg/l	APHA (24 th Ed.2023) Method: 2340 C	40
8	Calcium (as Ca ⁺²)	mg/l	APHA (24 th Ed.2023) Method: 3500 Ca ⁺² B	6.4
9	Magnessium (as Mg ⁺²)	mg/l	APHA (24 th Ed.2023) Method: 3500-Mg ⁺² B	6
10	Chloride (as Cl ⁻)	mg/l	APHA (24 th Ed.2023) Method: 4500-Cl ⁻ B	40
11	Sulphate (as SO ₄ ⁻²)	mg/l	APHA (24 th Ed.2023) Method: 4500-SO ₄ ⁻² E	10.01
12	Nitrate (as NO ₃ ⁻)	mg/l	APHA (24 th Ed.2023) Method: 4500-NO ₃ ⁻ B	1.35
13	Fluoride (as F ⁻)	mg/l	APHA (24 th Ed.2023) Method: 4500-F ⁻ C	0.12
14	Total Alkalinity (as CaCO ₃)	mg/l	APHA (24 th Ed.2023) Method: 2320 B	152

This Report is issued under the following terms & Condition :

1. This report is referring only to the tested sample and for applicable parameter.
2. The sample will be destroyed after retention time unless otherwise specified specially.
3. This report is not to be reproduce wholly or in part, and can't be used be as evidence in court of law.
4. Please refer back page for IS 10500:2012 (2nd Revision) limits.
5. Name & Address Of Customer & details of Sample are Provided by the Customer.

Reviewed By :

Bonika Phillips
Manager

Fatima Convent Public School

Aakash Chauhan

Senior Chemist / Technical Manager

Issued By:

m. Bavliya
(Chirag Bavliya)

Authorised Signatory

Therant
PRINCIPAL

FATIMA CONVENT PUBLIC SCHOOL
BHAVNAGAR

----- End of the Test Report -----

O.W.No. DLB/BVN/C. Report/ 7345/ of 2026, Dt. 25/09/2026

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