



Office of the Executive Engineer
District Laboratory, G.W.S. & S.B.

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TC-18046

Test Report

Name & Address of Customer:-

THE PRINCIPAL INCHARGE

PM SHRI KENDRIYA VIDHYALAY JUNAGADH

B/H ADARSH NIVASI SHALA

BILKHA ROAD

DIST.- JUNAGADH

ULR No.

Customer Reference No.:

Sample Submitted by :

Date of Sample Receipt :

Analysis Starting Date :

Analysis Completion Date :

TC180462600000054F

NIL/ DT.- 06/08/2026

SENDER

06-Aug-26

06-Aug-26

10-Aug-26

Discipline : Chemical Testing

Group : Water

Test Report No.:	99/2025-26	Date of Issue :	11-08-2026		
Sample ID :	JUCW - 99/08/2026	Mode of Sample:	--		
Main Source :	GROUND WATER	Source :	TUBE WELL(10 MTR DEEP)		
Location :	IN SCHOOL CAMPUS				
Village :	JUNAGADH	Habitation :	--		
Taluka :	JUNAGADH	District :	JUNAGADH		
Latitude :	0	Longitude :	0		
Kindly find herewith the Analytical Results.		Sample Type:	Drinking Water		
Sr. No.	Parameter	Unit	Reference Method :	Permissible Limit	Analytical Value
1	Colour	Hazen	APHA (24 rd Ed.2023), Method: 2120 C	15	2.00
2	Odour	-	IS 3025 , 2018 (Second Revision) (Part-5)	Agreeable	Agreeable
3	Taste	-	IS 3025, 1984 (Reaffirmed 2012) (Part-8)	Agreeable	Agreeable
4	Turbidity	NTU	APHA (24 rd Ed.2023), Method: 2130 B	5	0.64
5	pH at 25 ^o C	-	APHA (24 rd Ed.2023) Method: 4500 H ⁺ B	6.5 To 8.5	7.92
6	Conductivity at 25 C	µS/cm	APHA (24 rd Ed.2023) Method: 2510 B	-	388
7	Total Dissolved Solids	mg/l	APHA (24 rd Ed.2023) Method: 2540 C	2000	244
8	Total Hardness (as CaCO ₃)	mg/l	APHA (24 rd Ed.2023) Method: 2340 C	600	100
9	Calcium (as Ca ⁺²)	mg/l	APHA (24 rd Ed.2023) Method: 3500 Ca ⁺² B	200	21
10	Magnesium (as Mg ⁺²)	mg/l	APHA (24 rd Ed.2023) Method: 3500-Mg ⁺² B	100	11
11	Chloride (as Cl ⁻)	mg/l	APHA (24 rd Ed.2023) Method: 4500-Cl ⁻ B	1000	60
12	Sulphate (as SO ₄ ⁻²)	mg/l	APIIA (24 rd Ed.2023) Method: 4500-SO ₄ ⁻² E	400	16
13	Nitrate (as NO ₃ ⁻)	mg/l	APHA (24 rd Ed.2023) Method: 4500-NO ₃ ⁻ B	No relaxation	--
14	Fluoride (as F ⁻)	mg/l	APHA (24 rd Ed.2023) Method: 4500-F ⁻ C	1.5	0.18
15	Total Alkalinity (as CaCO ₃)	mg/l	APHA (24 rd Ed.2023) Method: 2320 B	600	184

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.

Review By:

Technical Manager / Dy. Q.Mg.

Issued By:

Quality Manager
Authorised Signatory

End of the Test Report

O.W.No. DLJU/JND/C. Report/ 798 /of 2026, Dt. 11 / 08 /2026.

