



PRIMARY HEALTH CENTRE-NAVIPARDI

Near ICICI Bank Navipardi, Ta. Kamrej Dist. Surat - 394150

Outward Ref. No.: 112/26

Date: 09/09/2026

SAFE DRINKING WATER CERTIFICATE

It is hereby certified that the drinking water sample of Gyan Ganga English Medium School, situated at Opp. Kamrej Sugar Factory, Near Sumul Dairy Plant, Hazira Highway, Village Navipardi, Taluka Kamrej, District Surat, was collected from the borewell water source on 19/06/2026 and was tested by the District Laboratory, Gujarat Water Supply & Sewerage Board (GWSSB), Surat.

As per the Chemical and Bacteriological Examination Reports issued by the District Laboratory, GWSSB, Surat, the drinking water sample was FIT for drinking purposes as per BIS 10500:2012.

Therefore, based on the above laboratory test reports submitted by the institution, the drinking water from the above-mentioned source is certified as fit for drinking purposes.

This certificate is issued on the basis of the laboratory test reports submitted by the institution.

The relevant Chemical and Bacteriological Water Test Reports are attached herewith for reference and record.


Medical Officer
Primary Health Centre
Navi Pardi, Ta. Kamrej,
Dist. Surat

To,

SGRBP GYAN GANGA ENGLISH MEDIUM SCHOOL

At. VIDYAMANGAL Campus,

Opp. Kamrej Sugar Factory,

Nr. Sumul Dairy Plant,

Navi Pardi, Kamrej,

Surat-394150

 GUJARAT JALVEVA TRAINING INSTITUTE GWSSB LABORATORIES	DISTRICT LABORATORY, GUJARAT WATER SUPPLY & SEWERAGE BOARD 2ND FLOOR, 'JALBHAVAN', ADAJAN O/H WATER TANK COMPOUND, ADAJAN ROAD, SURAT-395009. PHONE /FAX : (0261)-2782145.	 E mail : distlabsurat@gmail.com	જિલ્લા પ્રયોગશાળા, ગુજરાત પાણી પુરવઠા અને ગટર વ્યવસ્થા બોર્ડ બીજો માળ, 'જલભવન', અડાજણ ઊંચી પાણીની ટાંકી કમ્પાઉન્ડ, અડાજણ રોડ, સુરત-૩૯૫૦૦૯. ફોન/ફેક્સ : (૦૨૬૧)-૨૭૮૨૧૪૫.	 TC-15824
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Test Report

Name & Address of Customer:-

Gyan Ganga English Medium School ,
Opp.Kamrej Sugar Factory,Near Sumul Dairy Plant,
Hazira Highway,Navi Pardi,
Ta-Kamrej,
Dist-Surat.

Customer Reference No. : No.819/2026-27 ,Dtd.17/06/2026

Sample Submitted by : Customer
Date of Sample Collection : 19/6/2026
Date of Sample Receipt : 19/6/2026
Analysis Starting Date : 20/06/26
Analysis completion Date : 20/06/26
ULR No : TC156242600002075F

Test Report No :	1043/2026-'27	Discipline :	Chemical Testing,Group:Water
Sample ID :	SCW-1043/06-'26	Date of Issue :	20/06/26
Customer ID* :	1	Condition of Sample :	Satisfactory
Main Source* :	Ground Water	Source* :	Borewell
Location :	Of Gyan Ganga English Medium School,		
Village* :	Navi Pardi	Habitation* :	Navi Pardi
Taluka* :	kamrej	District* :	Surat
Latitude* :	--	Longitude* :	--

Kindly find herewith the Analytical Results.

Sample Type : Drinking Water

Sr. No.	Parameter	Unit	IS-10500:2012 (2nd Revision)		Reference Method :	Analytical Value
			Requirement (Acceptable Limit) Max.	Permissible Limit in the Absence of Alternate Source Max.		
1	Colour	Hazen	5	15	APHA (24 th Ed.2023), Method: 2120 B	5
2	Taste	Qualitative	Agreeable	Agreeable	IS 3025 (Part 8) - 2023	Agreeable
3	Odour	Qualitative	Agreeable	Agreeable	IS 3025 (Part 5) - 2018	Agreeable
4	Turbidity	NTU	1	5	APHA (24 th Ed.2023), Method: 2130 B	0.53
5	pH at 25°C	-	6.5 to 8.5	No relaxation	APHA (24 th Ed.2023) Method: 4500 H ⁺ B	7.15
6	Conductivity at 25°C	μS/cm	-	-	APHA (24 th Ed.2023) Method: 2510 B	1546
7	Total Dissolved Solids	mg/L	500	2000	APHA (24 th Ed.2023) Method: 2540 C	978
8	Total Hardness(as CaCO ₃)	mg/L	200	600	APHA (24 th Ed.2023) Method: 2340 C	376
9	Calcium (as Ca ⁺²)	mg/L	75	200	APHA (24 th Ed.2023) Method: 3500 Ca ⁺² B	75
10	Magnesium (as Mg ⁺²)	mg/L	30	100	APHA (24 th Ed.2023) Method: 3500-Mg ⁺² B	46
11	Chloride (as Cl ⁻)	mg/L	250	1000	APHA (24 th Ed.2023) Method: 4500-Cl ⁻ B	216
12	Sulphate (as SO ₄ ⁻²)	mg/L	200	400	APHA (24 th Ed.2023) Method: 4500-SO ₄ ⁻² E	191
13	Nitrate (as NO ₃ ⁻)	mg/L	45	No relaxation	APHA (24 th Ed.2023) Method: 4500-NO ₃ ⁻ B	6.07
14	Fluoride (as F ⁻)	mg/L	1	1.5	APHA (24 th Ed.2023) Method: 4500-F ⁻ C	0.63
15	Total Alkalinity (as CaCO ₃)	mg/L	200	600	APHA (24 th Ed.2023) Method: 2320 B	452

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. Abbreviation:- <(Less than) = Below Detection Limit, > (Greater than)= Above Detection Limit
5. Disclamaier: Information marked by "*" is providing by the customer.

Checked By :

Lab Analyst
District Lab Surat

Dy.TMg /Chemist



Issued By:

(P. B. Gamit)
Quality Manager
District Laboratory
GWSSB, SURAT.

Name & Designation of Authorized Signatory

O.W.No. DLS/ 315 /of 2026, Dt. 20 / 06 / 2026.

End of the Test Report

આવક નં 24012026-27
તારીખ 22/6/2026
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DISTRICT LABORATORY

Gujarat Water Supply & Sewerage Board

SURAT



REPORT ON BACTERIOLOGICAL EXAMINATION OF WATER SAMPLE

Name & Address of Sender

Gyan Ganga English Medium School ,
Opp.Kamrej Sugar Factory,Near Sumul Dairy Plant,
Hazira Highway,Navi Pardi,Taluka-kamrej,Dist -Surat
Surat:

Sender's Ref. No:

No.819/2026-27,

Date of Collection :

19/6/2026

Date of Receipt at Lab.:

19/6/2026

Sample collected by :

Sender

BW No.

SBW-1045

Date of Commencing Examination

19/6/2026

Source of Water Sample

Borewell

Source Details

Of Gyan Ganga English Medium School,

Village

Navi Pardi

Taluka

Kamrej

District

Surat

APHA-9222B,IS-15185:2016,ISO 9308-1:2014 Total Coliform Test.

<2

APHA-9222D, IS-15185:2016, ISO 9308-1:2014 Therotolerant Fecal coliform (E.Coli)

<2

Free Chlorine (PPM)

Nil

OPINION FOR POTABILITY AS PER THE
BIS:10500:2012

FIT

Note: Table-6 Bacteriological Quality of Drinking Water (BIS:10500:2012) Second Revision(Clause 4.1.1) :

(i)All Water Intended for Drinking:

(a)E.coli or Thermotolerant coliform bacteria shall not be detectable in any 100ml sample.

(ii)Treated Water Entering the Distribution system:

(a)E.coli or Thermotolerant coliform bacteria shall not be detectable in any 100ml sample.

(b)Total coliform bacteria shall not be detectable in any 100ml sample.

(iii)Treated water in the distribution system:

(a)E.coli or Thermotolerant coliform bacteria shall not be detectable in any 100ml sample.

(b)Total coliform bacteria shall not be detectable in any 100ml sample.

1) Test Report is issued for assessing Bacteriological Fitness as per the BIS 10500:2012 for the given Drinking Water Sample only.

2) After Collection of Bact. Sample, it must be preserved at 4°C and submitted to laboratory within 24 hrs.

Chemical Sample Lab Reference No :-

SRT/Dist. Lab / SBW / 316 / of 2026

Date: 20 / 06 / 2026



LABORATORY INCHARGE