

**Copy of the certificate regarding Water, Health & Sanitation issued by
Medical Officer, Public Health Center, Chhatral**

No. 06

Date: 20/5/2025

It is certified that an inspection team headed by Dr. D. S. Cuphe,
Medical Officer from Primary Health Center, Chhatral inspected the,
**The H B Kapadia New High School, Chhatral (CBSE Affiliation No.:
430302)**, Nr. Chhatral Railway Station, Pratappura Road, Ta- Kalol, Dist.:
Gandhinagar on 20th May, 2025 and found that the **The H B Kapadia New
High School, Chhatral** has safe drinking water facilities for the students and
members of staff of the institution and is maintaining the hygienic sanitation
condition in the school building & the campus as per the norms prescribed by
the Central/State/U.T. Govt.

The above valid for a period of 20/05/2025 to 19/05/2026.

Signature with seal:



Name:

Medical Officer
PHC Chhatral

Designation:

Ta-Kalol, Dist-Gandhinagar

To,

THE PRINCIPAL,

THE H B KAPADIA NEW HIGH SCHOOL, CHHATRAL

(CBSE AFFILIATION NO.: 430302)

NR. CHHATRAL RAILWAY STATION,

PRATAPPURA ROAD,

TA- KALOL, DIST.: GANDHINAGAR-382729



Principal

The H.B. Kapadia New High School (C.B.S.E.)
Chhatral, Ta.Kalol, Dist. Gandhinagar


Trustee
Shah Kanchanben Babulal
Kadiwala Charitable Trust
Ahmedabad

Copy of the Water Examination Report

DL/7.8/F-01				
 GUJARAT WATER SUPPLY & SEWERAGE BOARD DISTRICT LABORATORY GANDHINAGAR Ground Floor, GJT, G-Road, Sec-15, Gandhinagar	 TC-12826			
Test Report				
Name & Address of Customer:- The H.B. Kapadiya New High School Nr. Chhtral railway Station Pratappura Chhtral Kalol				
Customer Reference No.: HBK/05/may-25 Sample Submitted by : Customer Date of Sample Receipt : 20-May-2025 Analysis Starting Date : 21-May-2025 Analysis Completion Date : 21-May-2025 Discipline: Chemical Testing, Group: Drinking Water ULR - TC129242500000304F				
Test Report No.: 304/2025-26	Date of Issue : 22-May-2025			
Sample ID : 304	Mode of Sample: Satisfactory			
Main Source : Ground Water	Source : Bore Water			
Location : The H.B. Kapadiya New High School				
Village : Chhtral	Habitation : Chhtral			
Taluka : Kalol	District : Gandhinagar			
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	Agreeable
2	Turbidity	NTU	APHA (24 th Ed.2023), Method: 2130 B	0.66
3	pH at 25°C	-	APHA (24 th Ed.2023) Method: 4500 H ⁺ B	7.65
4	Conductivity at 25°C	μS/cm	APHA (24 th Ed.2023) Method: 2510 B	1178
5	Total Dissolved Solids	mg/l	APHA (24 th Ed.2023) Method: 2540 C	754
6	Total Hardness(as CaCO ₃)	mg/l	APHA (24 th Ed.2023) Method: 2340 C	340
7	Calcium (as Ca ²⁺)	mg/l	APHA (24 th Ed.2023) Method: 3500 Ca+2 B	71
8	Magnesium (as Mg ²⁺)	mg/l	APHA (24 th Ed.2023) Method: 3500-Mg+2 B	40
9	Chloride (as Cl ⁻)	mg/l	APHA (24 th Ed.2023) Method: 4500-Cl - B	208
10	Sulphate (as SO ₄ ²⁻)	mg/l	APHA (24 th Ed.2023) Method: 4500-SO4-2 E	80
11	Nitrate (as NO ₃ ⁻)	mg/l	APHA (24 th Ed.2023) Method: 4500-NO3- B	38.45
12	Fluoride (as F ⁻)	mg/l	APHA (24 th Ed.2023) Method: 4500-F - C	0.58
13	Total Alkalinity(as CaCO ₃)	mg/l	APHA (24 th Ed.2023) Method: 2320 B	324
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 (2 nd Revision) limits.				
		Issued By:  Khyati Nayak (Quality Manager) Authorized Signatory		
End of the Test Report -----				
O.W.No. DL/GNR/ 304 /of 2025, Dt. 22/5 / 2025. Ground Floor, GJT, G-Road, Sec-15, Gandhinagar E-mail: districtlabgandhinagar@gmail.com				



Principal
 The H.B. Kapadia New High School (C.B.S.E.)
 Chhatral, Ta. Kalol, Dist. Gandhinagar


 Trustee
Shah Kanchanben Babulal
Kadiwala Charitable Trust
Ahmedabad

Copy of the Bacteriological Examination Report



DISTRICT LABORATORY
GUJARAT JALSEVA TRAINING INSTITUTE
GUJARAT WATER SUPPLY & SEWERAGE BOARD
SECTOR - 15, 'G' Road, GANDHINAGAR - 382016



REPORT ON BACTERIOLOGICAL EXAMINATION OF WATER

Name & Address:-

The H.B. Kapadiya New High School Nr. Chhtral railway Station, Pratappura, Chhtral Kalol	Sender's Ref.No:	HBK/05/May-25
	Date of Receipt at Lab. / Arrival Date:	20-May-25
	Sample Collected By:	Sender

Lab Ref. i.e. BW No.	260
Date of Collection	20-May-25
Date of Commencing Examination:	20-May-25
Source of Water Sample	Bore Water
	The H.B. Kapadiya New High School
Village	Chhtral
Habitation	Chhtral
Taluka	Kalol
District	Gandhinagar
Membrane Filtration Method, IS-15185:2016, ISO 9308-1:2014 for Total Coliform	< 1
Membrane Filtration Method, IS-15185:2016, ISO 9308-1:2014 for Therotolerant Fecal Coliform (<i>E.coli</i>)	< 1
Opinion For Potability As Per The BIS:10500:2012	Safe

Important Note:-

- *Sample should be collected in sterile BOD bottle.
- **"Unsafe" :- Proper Disinfection may render it safe.
- *Presence of Coliform in water sample indicates the need of proper Disinfection.

NOTE :

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

*All Water Intended for Drinking -

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

*Treated Water Entering the Distribution system & 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) This Report should not be taken as a basis to getting license from any Government authority.
- 3) After Collection of Bacteriological sample, it must be preserved at (5±3)°C and submitted to laboratory within 24hrs.

Analysed By :

Microbiologist

Sh. K. Wajir
Lab Incharge

Outward No.: GJTI/Dist.Lab/BWT 760 / of 2025, Date: 22 / 5 / 2025

[Signature]

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