# Annexure C

## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No Dated 25/08/2026

It is certified that an inspection team headed by A. B KAVA

(Name of Officers with designation) from Executive Engineer PHED

inspected the PM SHRI KENDRIYA VIDYALAYA JETPUR (PEDHLA)

(Name & Address of the school) on .....(date of inspection) and on the basis of Water Test Report (Attached) bearing no. 1 dated 03/08/2026 of Taluka Lab., Jetpur (PHED Lab) certified that the PM SHRI KV JETPUR ( Name of school) has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

This certificate is valid till 24/08/2027

Signature with Seal
Name
Designation : Executive Engineer
Name & Address of the Office / Department : P.H. Works Division JETPUR

To Principal, Kendriya Vidyalaya Jetpur, 360370
(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies



Received 27/8/2026

GWSSB LABORATORIES

Taluka Laboratory
O/o The Dy Exe.Engineer,
Public Health Sanitary Sub Division,
Gujrat Water Supply &Sewerage Board,
Taluka Seva Sadan,3rd Floor,Junagadh Road,
Jetpur-360370

# Test Report

**Name & Address of Customer:-**

Ministry of Education
Kendriya Vidyalaya
Pedhla
TA- Jetpur
DIST- RAJKOT

**Customer Reference No.:** 30
**Sample Submitted by :** Sender
**Date of Sample Receipt :** 01/Aug/26
**Analysis Starting Date :** 03/Aug/26
**Analysis Completion Date :** 03/Aug/26
**Discipline :** Chemical Testing **Group :** Water

| | | | |
|---|---|---|---|
| **Test Report No.:** | 1 | **Date of Issue :** | 03/Aug/26 |
| **Sample ID :** | TJCW-1057/08/2026 | **Mode of Sample:** | |
| **Main Source :** | Ground Water | **Source :** | Tube Well |
| **Location :** | Near Kendriya Vidyalaya Ground Compaund | | |
| **Village :** | Pedhla | **Habitation :** | 0 |
| **Taluka :** | Jetpur | **District :** | Rajkot |
| **Latitude :** | 0 | **Longitude :** | 0 |
| **Kindly find herewith the Analytical Results.** | | **Sample Type:** | **Drinking Water** |

| Sr. No. | Parameter | Unit | Reference Method : | Analytical Value |
|---|---|---|---|---|
| 1 | Colour | Hazen | APHA (23rd Ed.2017), Method: 2120 C | 4.04 |
| 2 | Odour | - | IS:3025 (part 5) -2018 | Agreeable |
| 3 | Taste | - | IS:3025 (part 8) -1984 | Agreeable |
| 4 | Turbidity | NTU | APHA (23rd Ed.2017), Method: 2130 B | 1.72 |
| 5 | pH at 25°C | - | APHA (23rd Ed.2017) Method: 4500 $H^+$ B | 7.92 |
| 6 | Total Dissolved Solids | mg/l | APHA (23rd Ed.2017) Method: 2540 C | 328 |
| 7 | Total Hardness (as $CaCO_3$) | mg/l | APHA (23rd Ed.2017) Method: 2340 C | 160 |
| 8 | Calcium (as $Ca^{+2}$) | mg/l | APHA (23rd Ed.2017) Method: 3500 $Ca^{+2}$ B | 32 |
| 9 | Magnessium (as $Mg^{+2}$) | mg/l | APHA (23rd Ed.2017) Method: 3500-$Mg^{+2}$ B | 20 |
| 10 | Chloride (as $Cl^-$) | mg/l | APHA (23rd Ed.2017) Method: 4500-$Cl^-$ B | 240 |
| 11 | Sulphate (as $SO_4^{-2}$) | mg/l | APHA (23rd Ed.2017) Method: 4500-$SO_4^{-2}$ E | 26 |
| 12 | Nitrate (as $NO_3^-$) | mg/l | APHA (23rd Ed.2017) Method: 4500-$NO_3^-$ B | - |
| 13 | Fluoride (as $F^-$) | mg/l | APHA (23rd Ed.2017) Method: 4500-$F^-$ C | 0.20 |
| 14 | Total Alkalinity (as $CaCO_3$) | mg/l | APHA (23rd Ed.2017) Method: 2320 B | 224 |

**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.

Checked By

Name & Designation of Authorized Signatory
Alpa M. Hirpara (Chemist)

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

O.W.No. TLJE / JET / C.Report / 34 of 2026 Dt.03 /08/ 2026

| IS-10500:2012 (2nd Revision) | | | | |
|---|---|---|---|---|
| Sr. No. | Parameter | Unit | Requirement (Acceptable Limit) | Permissible Limit in the Absence of Alternate Source |
| | | | Max. | Max. |
| 1 | Colour | Hazen | 5 | 15 |
| 2 | Odour | - | Agreeable | Agreeable |
| 3 | Taste | - | Agreeable | Agreeable |
| 4 | Turbidity | NTU | 1 | 5 |
| 5 | pH at $25^0C$ | - | 6.5 to 8.5 | No relaxation |
| 6 | Conductivity at $25^0C$ | µS/cm | - | - |
| 7 | Total Dissolved Solids | mg/l | 500 | 2000 |
| 8 | Total Hardness (as $CaCO_3$) | mg/l | 200 | 600 |
| 9 | Calcium (as Ca) | mg/l | 75 | 200 |
| 10 | Magnessium (as Mg) | mg/l | 30 | 100 |
| 11 | Chloride (as Cl) | mg/l | 250 | 1000 |
| 12 | Sulphate (as $SO_4$) | mg/l | 200 | 400 |
| 13 | Nitrate (as $NO_3$) | mg/l | 45 | No relaxation |
| 14 | Fluoride (as F) | mg/l | 1 | 1.5 |
| 15 | Total Alkalinity (as $CaCO_3$) | mg/l | 200 | 600 |

# Gujarat Water Supply And Sewerage Board

Taluka Laboratory
Taluka Sevasadan,3rd Floor
Junagadh Road Jetpur 360370
Phone:(02823)221470

GUJARAT JALSEVA TRAINING INSTITUTE
GWSSB LABORATORIES

## REPORT ON BACTERIOLOGICAL EXAMINATION OF WATER

Name & Address

Ministry of Education

Kendriya Vidyalaya
Pedhla

Sender's Ref. No. : 30

Ref. Date : 01-Aug-26

Date & Time of Commencing Examination : 02-Aug-26

**Sample collected by : Sender**

| | |
|---|---|
| **BW No.** | 1065 |
| **Date of Collection** | 01-Aug-26 |
| **Date of Arrival at Lab.** | 02-Aug-26 |
| **Source of Water Sample** | Near Kendriya Vidyalaya Ground Compaund |
| **Village** | Pedhala |
| **Habitation** | Pedhala |
| **Taluka** | Jetpur |
| **District** | Rajkot |
| **APHA, AWWA, 9221-D Presence - Absence Coliform** | Absence |
| **APHA, AWWA, 9221-F Presence - Absence E-Coli** | - |
| **MPN of coliform per 100 ml of sample at 37° C** | - |
| **MPN of Faecal coliform per 100 ml of sample at 44° C** | - |
| ***Free Chlorine ( PPM )*** | Nil |
| ***OPINION FOR POTABILITY :*** | Safe |

**Important Note:-**

" Unsafe* " :- Proper Disinfection may render it Safe.

Presence of Coliform in water sample indicates the need of proper Disinfection.
Water Sample contains very high Free Chlorine, such a high Chlorine is not advisable for human consumption. Free Chlorine shouldn't exceed "2 ppm" at the consumar end. Also the analysis is not feasible in presence of such a high Free Chlorine content.

** Presence of Free Chlorine in the water indicates that water is disinfected and hence bacteriologically water is Fit for Potable use.

1) '>=' Indicates greater than or equal to, 2) '<' Indicates less than

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

@ All Water Intended for Drinking -
(a) E.coli or Thermotolerant coliform bacteria shall not be detactable 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 detactable in any 100ml sample.
(b) Total coliform bacteria shall not be detactable in any 100ml sample.

@ 0.2ppm Free Residual Chlorine at consumer end is recommanded.

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 Bact. Sample, it must be preserved at 4°C and submitted to laboratory within 24hrs.

*Checked By*

*Chemist / Microbiologist*

Outward No.: BAR / 34 / of 2026, Date: 07 / 08 / 2026

Authorized Signatory
Taluka Lab Jetpur