

**DISTRICT PANCHAYAT**  
**HEALTH BRANCH**  
**RACE COURSE , RAJKOT**  
**Phone no : 0281 2443235**



જિલ્લા પંચાયત  
આરોગ્ય શાખા  
રેષકોર્સ, રાજકોટ  
ફોન. : ૦૨૮૧-૨૪૪૩૨૩૫

No.HLT/DSI/H.C/WS/ 315

Date : 14/06/2020

Referance: I/C THO Jetpur's Letter no.TH0/TMPHS/WS/40 Date:20/05/2020

**SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE**

It is certified that an inspection team headed by Dr. K .M .Sapariya I/C Taluka Health Officer Jetpur (Name of Officers with designation) from District Panchayat Rajkot (Name of Department/Office) inspected the KENDRIYA VIDHALAY, Village : Pedhala Ta.Jetpur Dist.Rajkot, Porbandar Highway Pin:360370 (Gujarat) INDIA (Name & Address of School) on 20-05-2020 and found that the KENDRIYA VIDHALAY (Name of school) 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 01-06-2020 to 31-05-2021

Signature with Seal:

Name : Dr. M. N. Bhandari.

Designation : Chief District Health Officer

**CHIEF DISTRICT HEALTH OFFICER**  
**DISTRICT PANCHAYAT, RAJKOT.**



Note: Renewal of fire safety certificate & drinking potable water report must be done on time.

To

KENDRIYA VIDHALAY, Village : Pedhala , Ta.Jetpur ,Dist.Rajkot

Porbandar Highway , Pin:360370 (Gujarat) INDIA

(Name & Address of the Institution)



# Gujarat Water Supply And Sewerage Board

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



## REPORT ON BACTERIOLOGICAL EXAMINATION OF WATER

### Name & Address

Principal Shree

Kendriya Vidyalay, JetpurPorbandar Highway (pedhla)  
TA Jetpur

Sender's Ref. No. : F.No. 120118/KVJTP/2020-21/26

Ref. Date : 02-Jun-20

Date & Time of Commencing Examination : 02-Jun-20

Sample collected by : Sender

BW No.	306
Date of Collection	02-Jun-20
Date of Arrival at Lab.	02-Jun-20
Source of Water Sample	20 liter Jug Water in Kendriya Vidyalay school , (Pedhla)
Village	Pedhla
Habitation	Pedhla
Taluka	Jetpur
District	Rajkot
APHA, AWWA, 9221-D Presence - Absence Coliform Test, @ 37° C	-
APHA, AWWA, 9221-F Presence - Absence E-Coli Test, @ 37° C	-
MPN of coliform per 100 ml of sample at 37° C	<2
MPN of Faecal coliform per 100 ml of sample at 44° C	<2
Free Chlorine ( PPM )	0.20
OPINION FOR POTABILITY :	Potable

### 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 consumer 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 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.

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

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 / 45 / of 2020, Date: 12 / 06 / 2020

*Meeta B.A.*  
Jr. Scientific Assistant