

**Copy of the certificate regarding Water, Health and Sanitation issued by the  
Chief District Health Officer, Jamnagar**

**SAFE DRINKING WATER AND SANITARY CONDITION  
CERTIFICATE**

NO.HEALTH/WATER/SANITARY/CERTIFICATE/15/2020 DATE :-07/02/2020

It is certified that an inspection team headed by **B.P.ZALA**  
**D.S.I** from Health Department, District Panchayat Jamnagar,  
inspected the Prime international School, Near Kansumra, Opposite,  
Madhavbaug ,Jamnagar Bypass Road, Jamnagar on Date:- 05/02/2020  
and found that the Prime international School, Jamnagar 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 One Year.



  
CHIEF DISTRICT HEALTH OFFICER,  
DISTRICT PANCHAYAT, JAMNAGAR.

**TO.**  
**Prime international School,**  
**Near Kansumra,**  
**Opposite, Madhavbaug ,Jamnagar Bypass Road, Jamnagar**

  
Principal,  
PRIME INTERNATIONAL SCHOOL  
Kansumara, Jamnagar.

  
Siddhi Vinayak Education Trust  
Managing Trustee

# Copy of the Water Examination reported by District Laboratory, Jamnagar



PHONE No. (0288) 2550253

email - distlabjam@gmail.com

DISTRICT LABORATORY  
GUJARAT WATER SUPPLY SEWERAGE BOARD  
"JAL BHAVAN", SARU SECTION ROAD  
JAMNAGAR



## REPORT ON BACTERIOLOGICAL EXAMINATION OF WATER

### Name & Address

Prime International School  
Siddhi Vinayak Education Trust, At - Kansumra  
Bypass  
JAMNAGAR

Sender's Ref. No. : NIL

Ref. Date : 29-Jan-20

Date & Time of Commencing Examination : 29-Jan-20

Sample collected by : Sender

JBW No.	1808
Date of Collection	29-Jan-20
Date of Arrival at Lab.	29-Jan-20
Source of Water Sample	R.O. Water from Muni Tap Water
Village	KANSUMRA
Habitation	KANSUMRA
Taluka	JAMNAGAR
District	JAMNAGAR
APHA, AWWA, 9221-D Presence - Absence Coliform Test, @ 37° C	--
APHA, AWWA, 9221-F Presence - Absence E-Coli Test, @ 44° 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 )	BDL
OPINION FOR POTABILITY :	FIT

### Important Note:-

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

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

② All Water Intended for Drinking -

- (a) E. coli or Thermotolerant coliform bacteria shall not be detectable in any 100ml sample.
- ③ 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.
- ④ 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 :-

(Microbiologist)

Jr. Scientific Assistant

Outward No.: BAR / 138 / of 2020, Date: 1 / 2 / 2020

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



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