GUJARAT WATER SUPPLY & SEWERAGE BOARD
JAL BHAVAN, SARU SECTION ROAD
JAMNAGAR

GUJARAT JALSEVA TRAINING INSTITUTE
GWSSB LABORATORIES

REPORT ON BACTERIOLOGICAL EXAMINATION OF WATER

Name & Address
KENDRIYA VIDYALAYA NO-1
AIR FORCE STATION-1
JAMNAGAR

Sender's Ref. No: NIL
Date of Collection : 11-08-2025
Date of Receipt at Lab.: 11-08-2025
Sample collected by : SENDER

Lab Ref. i.e. JBW No.	828
Date of Completion Examination	14-08-2025
Source of Water Sample	GROUND WATER
Source Details	RO WATER FROM TUBEWELL AT KV-1
Village	JAMNAGAR
Habitation	JAMNAGAR
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	--
Total Coliform Test: (MFT APHA - 9222B, IS - 15185:2016, ISO 9308-1:2014)	<1
Thermotolerant Fecal coliform (E.Coli) Test: (MFT APHA - 9222D, IS - 15185:2016, ISO 9308-1:2014)	<1
Free Residual Chlorine (PPM)	NILL
OPINION FOR POTABILITY AS PER THE BIS:10500:2012	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 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.

(Microbiologist)

Water Sample Lab Reference No :-
GJTI /Dist. Lab / BWT / 132 / of 2025 DATE: 14/08/25