



# National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



## SCOPE OF ACCREDITATION

Laboratory Name CENTRAL LABORATORY, GUJARAT JALSEVA TRAINING INSTITUTE, GUJARAT  
WATER SUPPLY & SEWERAGE BOARD, GROUND FLOOR, 'G'-ROAD, SECTOR-15,  
GANDHINAGAR, GUJARAT , INDIA

Accreditation Standard ISO/IEC 17025:2005

Certificate Number TC-7117 Page No. : 1 / 2

Validity 13/04/2018 to 12/04/2020 Last Amended on 26/04/2019

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
<b>Permanent Facility</b>				
1	CHEMICAL- WATER	Drinking Water	Calcium	APHA, Method: 3500 Ca+2 B (23rd Ed): 2017
2	CHEMICAL- WATER	Drinking Water	Chloride	APHA, Method: 4500-Cl – B (23rd Ed): 2017
3	CHEMICAL- WATER	Drinking Water	Colour	APHA, Method: 2120 C (23rd Ed.): 2017
4	CHEMICAL- WATER	Drinking Water	Conductivity	APHA, Method: 2510 B (23rd Ed): 2017
5	CHEMICAL- WATER	Drinking Water	Fluoride	APHA, Method: 4500-F – C (23rd Ed): 2017
6	CHEMICAL- WATER	Drinking Water	Magnesium	APHA, Method: 3500-Mg+2 B (23rd Ed): 2017
7	CHEMICAL- WATER	Drinking Water	Nitrate	APHA, Method: 4500-NO3- B (23rd Ed): 2017
8	CHEMICAL- WATER	Drinking Water	pH Value	APHA, Method: 4500 H+ B (23rd Ed): 2017
9	CHEMICAL- WATER	Drinking Water	Sulphate	APHA, Method: 4500-SO4-2 E (23rd Ed): 2017
10	CHEMICAL- WATER	Drinking Water	Total Alkalinity	APHA, Method: 2320 B (23rd Ed): 2017



# National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



## SCOPE OF ACCREDITATION

Laboratory Name CENTRAL LABORATORY, GUJARAT JALSEVA TRAINING INSTITUTE, GUJARAT  
WATER SUPPLY & SEWERAGE BOARD, GROUND FLOOR, 'G'-ROAD, SECTOR-15,  
GANDHINAGAR, GUJARAT , INDIA

Accreditation Standard ISO/IEC 17025:2005

Certificate Number TC-7117 Page No. : 2 / 2

Validity 13/04/2018 to 12/04/2020 Last Amended on 26/04/2019

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
11	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	FILTERABLE RESIDUE , IS3025 (Part-16)-1984 (Reaffirmed-2006)/ APHA Standard methods 23rd Ed: 2017
12	CHEMICAL- WATER	Drinking Water	Total Hardness	APHA, Method: 2340 C (23rd Ed): 2017
13	CHEMICAL- WATER	Drinking Water	Turbidity	APHA, Method: 2130 B (23rd Edd): 2017