

Laboratory Central Laboratory, Quality Assurance & Testing Wing, HMWS & SB,
Asif Nagar Filter Beds, Garrison Military Campus, Mehdipatnam,
Hyderabad, Telangana

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-6561 (in lieu of T-3709)

Page 1 of 1

Validity 03.12.2017 to 02.12.2019

Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
-----	----------------------------	-------------------------	---	--

CHEMICAL TESTING

I.	WATER			
1.	Drinking Water	pH	IS 3025(Part-11)	3 to 12
		Turbidity	IS 3025(Part-10)	1 NTU to 1000 NTU
		Total Alkalinity as CaCO ₃	IS 3025(Part-23)	1 mg/L to 1000 mg/L
		Total Hardness as CaCO ₃	IS 3025(Part-21)	1 mg/L to 2500 mg/L
		Chlorides as Cl	IS 3025(Part-32)	1 mg/L to 5000 mg/L
		Total Dissolved Solids (TDS)	IS 3025(Part-16)	5 mg/L to 1500 mg/L
		Ammonical Nitrogen as NH ₃ -N	IS 3025(Part-34)	0.1 mg/L to 5 mg/L
		Nitrite as NO ₂	IS 3025(Part-34)	0.01 mg/L to 2.0 mg/L

Pankaj Johri
Convenor

N. Venkateswaran
Program Director