FEDERATION FOR DEVELOPMENT OF ACCREDITATION SERVICES

118-119, First Floor, Sushant Tower, Sector – 56, Gurugram – 122011, Haryana, India.

CERTIFICATE OF ACCREDITATION

(AS PER ISO/IEC 17025:2017)

This is to attest that

AQUA ANALYTICALS AND TECHNOLOGY CENTRE

97 1/C HAL layout. Singasandra Lake Road, Hosur Road.
Behind Dakshin Honda Car showroom. Bangalore (Karnataka) - 560 068, India

Testing Laboratory

has demonstrated compliance with ISO/IEC Standard 17025:2017, General requirements for the competence of testing and calibration laboratories, and supplementary criteria for testing laboratories.

Certificate Number: TL-176

Issue Date: 28.09.2026 **Valid Until**: 27.09.2028

The certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard and the relevant requirements of FDAS. (for scope of accreditation visit website www. fdasindia.org).

DEVI SARAN TEWARI
Director

FEDERATION FOR DEVELOPMENT OF ACCREDITATION SERVICES

118-119, First Floor, Sushant Tower, Sector – 56, Gurugram – 122011, Haryana, India.

SCOPE OF ACCREDITATION

(**Annexure to Certificate of TL-176**)

Laboratory Name:- **Aqua Analyticals and Technology Centre**

97 1/C HAL Layout. Singasandra Lake Road, Hosur Road.
Behind Dakshin Honda Car showroom. Bangalore (Karnataka) - 560 068, India

Validity: 28.09.2026 to 27.09.2028 **Amended on** N/A

Biological Testing (Laboratory Based)

S. No.	Material/Products	Component /Parameter/Characteristic Tested	Test Method	Equipment Used
Group: Water				
1	Drinking water /Surface water/Underground water/Borewell water/Well water/Bottled water/Water from Water purifier/Tanker water/Lake water/Pond water	Total Coliforms / 100ml	IS15185:2016	-----
		E. coli / 100 ml	IS15185:2016	-----
		Faecal coliforms / 100ml	IS1622:1981 RA 2003	-----
		Enumeration E. coli cfu/ 100 ml	IS15185 :2016	-----

Dealing Officer

SCOPE OF ACCREDITATION

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Behind Dakshin Honda Car showroom. Bangalore (Karnataka) - 560 068, India

Validity: 28.09.2026 to 27.09.2028 **Amended on** N/A

Chemical Testing (Laboratory Based)

S. No.	Material/Products	Component /Parameter/Characteristic Tested	Test Method	Equipment Used
Group: Water				
1	Drinking water /Surface water /Underground water /Borewell water /Well water/Bottled water /Water from Water purifier /Tanker water/Lake water/Pond water/Plastics and Polymeric substances coming in contact with water and foodstuffs	pH	APHA 24th edn 4500 H+B	pH Meter
		TDS	APHA 24th edn 2510 A APHA 24th edn 2540 C	Hot Air Oven Conductivity Meter
		Turbidity	APHA 24th edn 2130 B	Turbidity Meter
		Total Hardness as CaCO3	APHA 24th edn 2340 B	-----
		Total Alkalinity as CaCO3	APHA 24th edn 2320 B	-----
		Chlorides as Cl-	APHA 24th edn 4500 Cl B	-----
		Sulphate as SO4	APHA 24th edn 4500 SO4 E	UV-Vis Spectro photometer
		Total Iron as Fe	APHA 24th edn 3500 Fe B	UV-Vis Spectro photometer
		Dissolved Iron as Fe	APHA 24th edn 3500 Fe B	UV-Vis Spectro photometer
		Nitrate as NO3	APHA 24th edn 4500 NO3 B	UV-Vis Spectro photometer
		Fluoride as F	APHA 24th edn 4500 F D	UV-Vis Spectro photometer

Jitendra Parmar
Dealing Officer

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Validity: 28.09.2026 to 27.09.2028 **Amended on** N/A

Chemical Testing (Laboratory Based)

S. No.	Material/Products	Component /Parameter/Characteristic Tested	Test Method	Equipment Used
		Calcium as Ca	APHA 24th edn 3500 Ca B	-----
		Magnesium as Mg	APHA 24th edn 3500 Mg B	-----
		Free available Chlorine as Cl2	APHA 24th edn 4500 Cl F	-----
		Chloramine as Cl2	APHA 24th edn 4500 Cl F	-----
		Overall migration test	IS9845:1998	-----

Dealing Officer