

Laboratory **Ashalini Lab-Tech Services, 201, Vasant Krupa, 2nd Floor, Uran Road, Old Panvel, Raigad, Maharashtra**

Accreditation Standard **ISO/IEC 17025: 2005**

Certificate Number **TC-7711 (in lieu of T-1403)**

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Validity **06.09.2018 to 05.09.2020**

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
<u>BIOLOGICAL TESTING</u>				
I.	FOOD & AGRICULTURAL PRODUCTS			
1.	Herbs, Spices & Condiments	Total Aerobic Plate Count	IS 5402: 2012	≥10 cfu/g
		Total Coliform Count	IS 5401 (Part-I):2012	≥10 cfu/g
		Staphylococcus aureus	IS 5887 (Part-8/Sec-I): 2002 (RA 2012)	≥10 cfu/g
		Yeast & Mould	IS 5403: 1999 (RA 2013)	≥10 cfu/g
		E.coli	IS 5887 (Part-1) 1976 (RA 2013)	Present or Absent/25 g
2	Sugar & Sugar Products Traditional Sweets like Gulabjam, Laddu, Barfi, Pedha, Rabadi, Basundi	Total Aerobic Plate Count	IS 5402: 2012	Solid: ≥10 cfu/g Liquid: ≥1 cfu/ml
		Total Coliform Count	IS 5401 (Part-I): 2012	Solid: ≥10 cfu/g Liquid: ≥1 cfu/ml
		Staphylococcus aureus	IS 5887 (Part-8/Sec-I): 2002 (RA 2012)	Solid: ≥10 cfu/g Liquid: ≥1 cfu/ml
		Yeast & Mould	IS 5403:1999 (RA 2013)	Solid: ≥10 cfu/g Liquid: ≥1 cfu/ml
		Detection of E.coli	IS 5887 (Part-1) 1976 (RA 2013)	Present or Absent/25 g
3	Other Specified Food Items Cooked foods All veg & non-	Total Aerobic Plate Count	IS 5402: 2012	≥10 cfu/g
		Total Coliform Count	IS 5401 (Part-I): 2012	≥10 cfu/g
		Staphylococcus aureus	IS 5887 (Part-8/Sec-I): 2002 (RA 2012)	≥10 cfu/g

**Ashok Kumar
Convenor**

**Birendra Prasad
Murmu
Program Manager**

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	veg, gravies, Dal pulses, Pav bhaji, chapati, paratha, roties, Naan, Rice & Rice prepar/ions like pulav, Biryani & Veg & Veg. Product	Vibrio Cholerae	IS:5887 (Part-V) 1976 (Reaffirmed 2013)	Present or Absent/25 g
		Yeast & Mould	IS 5403: 1999 (RA 2013)	Solid: ≥ 10 cfu/g
		Salmonella spp.	IS:5887 (Part-3) 1999 (Reaffirmed 2013)	Present or Absent/25 g
		E.coli	IS 5887 (Part-1) 1976 (RA 2013)	Present or Absent/25 g
II.	WATER			
1.	Drinking Water	Standard Plate Count (SPC)	IS 1622-1981 (RA 2014)	1 cfu/ml
		Coliforms	IS 1622-1981 (RA 2014)	2 to 1600 MPN/100ml
		E coli	IS 1622-1981 (RA 2014)	2 to 1600 MPN/100ml

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