



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	1 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
Permanent Facility				
1	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of elements (Arsenic)	IS:9873(PART3)
2	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of elements(Antimony)	IS:9873(PART 3)
3	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of elements(Barium)	IS:9873(PART3)
4	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of elements(Cadmium)	IS:9873(PART3)
5	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of elements(Chromium)	IS:9873(PART3)
6	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of elements(Lead)	IS:9873(PART 3)
7	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of elements(Mercury)	IS:9873(PART 3)
8	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of elements(Selenium)	IS:9873 (PART3)
9	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	HYDROCHLORIC ACID	TOTAL ACIDITY	IS:265-1993RA
10	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Sodium Hypochlorite	Available Chlorine	IS:11673-1992 RA
11	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	SODIUM HYPOCHLORITE	FREE SODIUM CARBONATE	IS:11673-1992RA
12	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	SODIUM HYPOCHLORITE	IRON	IS:11673-1192 RA
13	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Sodium Hypochlorite	Relative density	IS:11673-1992
14	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	SODIUM HYPOCHLORITE	TOTAL CHLORINE	IS:11673-1992 RA
15	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	SULPHURIC ACID	TOTAL ACIDITY	IS:265-1993RA



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	2 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
16	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metalic coatings & treatment soultions	Uniformity of zinc coating	IS:2633
17	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metalic coatings& treatment solutions	Mass of zinc coating	IS:6745
18	CHEMICAL- METALS & ALLOYS	Hospital furniture	carbon	ASTM 1086
19	CHEMICAL- METALS & ALLOYS	Hospital furniture	Chromium	ASTM 1086
20	CHEMICAL- METALS & ALLOYS	Hospital furniture	Copper	ASTM 1086
21	CHEMICAL- METALS & ALLOYS	Hospital furniture	Manganese	ASTM 1086
22	CHEMICAL- METALS & ALLOYS	Hospital furniture	Nickel	ASTM 1086
23	CHEMICAL- METALS & ALLOYS	Hospital furniture	Phosphorus	ASTM 1086
24	CHEMICAL- METALS & ALLOYS	Hospital furniture	Silicon	ASTM 1086
25	CHEMICAL- METALS & ALLOYS	Hospital furniture	Sulphur	ASTM 1086
26	CHEMICAL- METALS & ALLOYS	Stainless steel	Carbon	ASTM E-1086
27	CHEMICAL- METALS & ALLOYS	Stainless steel	Chromium	ASTM-1086
28	CHEMICAL- METALS & ALLOYS	Stainless steel	Copper	ASTM-1086
29	CHEMICAL- METALS & ALLOYS	Stainless steel	Manganese	ASTM-1086
30	CHEMICAL- METALS & ALLOYS	Stainless steel	Nickel	ASTM-1086
31	CHEMICAL- METALS & ALLOYS	Stainless steel	Phosphorus	ASTM-1086
32	CHEMICAL- METALS & ALLOYS	Stainless steel	Silicon	ASTM-1086
33	CHEMICAL- METALS & ALLOYS	Stainless steel	Sulphur	ASTM-1086



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	3 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
34	CHEMICAL- METALS & ALLOYS	Wrought Aluminium and Alloys for utensils	Chromium	ASTM E-1251
35	CHEMICAL- METALS & ALLOYS	Wrought Aluminium and Alloys for utensils	COPPER	ASTM E-1251
36	CHEMICAL- METALS & ALLOYS	Wrought Aluminium and Alloys for utensils	Iron	ASTM E-1251
37	CHEMICAL- METALS & ALLOYS	Wrought aluminium and alloys for utensils	Magnesium	ASTM E-1251
38	CHEMICAL- METALS & ALLOYS	Wrought Aluminium and Alloys for utensils	MANGANESE	ASTM E-1251
39	CHEMICAL- METALS & ALLOYS	Wrought Aluminium and Alloys for utensils	Silicon	ASTM E-1251
40	CHEMICAL- METALS & ALLOYS	Wrought Aluminium and Alloys for utensils	Zinc	ASTM E-1251
41	CHEMICAL- PAINTS & SURFACE COATING	Paints & Enamels	COLOUR	IS:101(PART4/SEC.2)
42	CHEMICAL- PAINTS & SURFACE COATING	Paints & Enamels	CONSISTENCY BY FORD CUP	IS:2932
43	CHEMICAL- PAINTS & SURFACE COATING	Paints & Enamels	FINENESS OF GRIND	IS:101(Part 3) Sec 5
44	CHEMICAL- PAINTS & SURFACE COATING	Paints & Enamels	GLOSS	IS:101(Part 4) Sec 2
45	CHEMICAL- PAINTS & SURFACE COATING	Paints & Enamels	Mass in kg / 10 lit	IS 101 (Part 1) Sec 4
46	CHEMICAL- PAINTS & SURFACE COATING	Paints & Enamels	NON-VOLATILE MATTER	IS:101 (Part 8 Sec 2):
47	CHEMICAL- PAINTS & SURFACE COATING	Paints & Enamels	PAINT 1 DRYING TIME	IS:101 PART-3/SEC.1)
48	CHEMICAL- PAINTS & SURFACE COATING	Paints & Enamels	PHTHALIC MATTER	IS:101 (Part 8 Sec 4)
49	CHEMICAL- PAINTS & SURFACE COATING	Paints & Enamels	Resistance to Acid	IS:2932 (Part 1):2013
50	CHEMICAL- PAINTS & SURFACE COATING	Paints & Enamels	RESISTANCE TO ALKALI	IS:2932 (Part 1):
51	CHEMICAL- PAINTS & SURFACE COATING	Paints & Enamels	VOLATILE MATTER	IS:101(Part2):Sec 2
52	CHEMICAL- PAINTS & SURFACE COATING	Paints & Enamels	WET OPACITY	IS:101 (Part 4 /Sec1)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI,
INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12335

Page No

4 of 41

Validity

28/09/2023 to 27/09/2025

Last Amended on

14/12/2023

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
53	CHEMICAL- PAINTS & SURFACE COATING	PAINTS & SURFACE COATING	Paints & Enamels	IS:101 (Part 2): Sec 1
54	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	APPLICABILITY	IS:1746
55	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	COLOUR	IS:1746
56	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	COLOUR OF WATER EXTRACT	IS:1746
57	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	CONSISTENCY	IS:1746
58	CHEMICAL- PAINTS & SURFACE COATING	Polishes	Distillation range	IS:1746
59	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	FLASH POINT	IS:1746
60	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	NONVOLATILE MATTER	IS:1746
61	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	OOZE TEST	IS:1746
62	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	pH	IS:1746
63	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	SOFTENING POINT	IS:1746
64	CHEMICAL- PAPER AND PULP	COMPUTER PAPER	ASH	IS:1060 (Part 4 / sec 3)
65	CHEMICAL- PAPER AND PULP	COMPUTER PAPER	MOISTURE CONTENT	IS: 1060 (Part 5 Sec 2)
66	CHEMICAL- PAPER AND PULP	COMPUTER PAPER	SUBSTANCE	IS:1060-66
67	CHEMICAL- PAPER AND PULP	WRITING AND PRINTING PAPER	pH	IS:1060 (Part 4 /Sec 7)
68	CHEMICAL- PAPER AND PULP	WRITING AND PRINTING PAPER	SUBSTANCE	IS:1060 (Part 5 / Sec 5)
69	CHEMICAL- RESIDUES IN WATER	Cadmium	Cadmium	IS 3025 (Part 41)
70	CHEMICAL- RESIDUES IN WATER	Chromium	Chromium	IS 3025 (Part 52)
71	CHEMICAL- RESIDUES IN WATER	Lead	Lead	IS 3025 (Part 47)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	5 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
72	CHEMICAL- SOAP DETERGENT & TOILETRIES	ACID SLURRY (ALKYL BENZENE SULPHOIC ACID)	FREE ALKYL BENZENE	IS:8401
73	CHEMICAL- SOAP DETERGENT & TOILETRIES	ACID SLURRY (ALKYL BENZENE SULPHONIC ACID	ACTIVE MATTER	IS:8401
74	CHEMICAL- SOAP DETERGENT & TOILETRIES	ACID SLURRY (ALKYL BENZENE SULPHONIC ACID	FREE SULPHURIC ACID	IS:8401
75	CHEMICAL- SOAP DETERGENT & TOILETRIES	HOUSEHOLD DETERGENT BARS	ACTIVE ALKALI	IS:8180
76	CHEMICAL- SOAP DETERGENT & TOILETRIES	HOUSEHOLD DETERGENT BARS	ACTIVE DETERGENT	IS:4956
77	CHEMICAL- SOAP DETERGENT & TOILETRIES	LIQUID TOILET SOAP	FREE CAUSTIC ALKALI(ASK20)	IS:4199-2001RA
78	CHEMICAL- SOAP DETERGENT & TOILETRIES	LIQUID TOILET SOAP	MATTER INSOLUBLE IN ALCOHOL	IS:286-1978RA
79	CHEMICAL- SOAP DETERGENT & TOILETRIES	LIQUID TOILET SOAP	TOTAL FATTY MATTER	IS:286-1978RA
80	CHEMICAL- SOAP DETERGENT & TOILETRIES	PAINTS & SURFACE COATING	FLEXIBILITY AND ADHESION	IS:101
81	CHEMICAL- SOAP DETERGENT & TOILETRIES	SCOURING POWDER	MATTER INSOLUBLE IN ALCOHOL	IS:286
82	CHEMICAL- SOAP DETERGENT & TOILETRIES	SCOURING POWDER	MOISTURE AND VOLATILE MATTER	IS:286
83	CHEMICAL- SOAP DETERGENT & TOILETRIES	SCOURING POWDER	SURFACE ACTIVE INGREDIENT (1) TOTAL FATTY MATTER	IS:286
84	CHEMICAL- SOAP DETERGENT & TOILETRIES	SCOURING POWDER	SURFACE ACTIVE INGREDIENT (B) AS ALKYLARYL SULPHONATE	IS:4955
85	CHEMICAL- SOAP DETERGENT & TOILETRIES	SYNTHETIC DETERGENT (1) HOUSEHOLD LAUNDRY DETERGENT POWDER	TOTAL PHOSPHATES	IS:4955
86	CHEMICAL- SOAP DETERGENT & TOILETRIES	SYNTHETIC DETERGENT (HOUSEHOLD LAUNDRY DETERGENT POWER	ACTIVE ALKALINITY	IS:4955
87	CHEMICAL- SOAP DETERGENT & TOILETRIES	TOILET SOAP	CHLORIDES AS NaCl	IS:286-1978RA
88	CHEMICAL- SOAP DETERGENT & TOILETRIES	TOILET SOAP	FREE CAUSTIC ALKALI AS NaOH	IS:286-1978RA
89	CHEMICAL- SOAP DETERGENT & TOILETRIES	TOILET SOAP	MATTER INSOLUBLE IN ALCOHOL	IS:286-1978RA



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	6 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
90	CHEMICAL- SOAP DETERGENT & TOILETRIES	TOILET SOAP	ROSIN ACIDS	IS:286-1978RA
91	CHEMICAL- SOAP DETERGENT & TOILETRIES	TOILET SOAP	TOTAL FATTY MATTER	IS:286-1978RA
92	CHEMICAL- WATER	Construction WATER	CHLORIDES	IS:3025 part 32
93	CHEMICAL- WATER	Construction WATER	INORGNIC SOLID	IS:3025 part 18
94	CHEMICAL- WATER	Construction WATER	ORGANIC SOLID	IS:3025 part 18
95	CHEMICAL- WATER	Construction WATER	pH value	IS:3025 part 11
96	CHEMICAL- WATER	Construction WATER	SULPHATES	IS:3025 (Part-24/Sec-1)
97	CHEMICAL- WATER	Construction WATER	SULPHATES As SO3	IS:3025 part 24/Sec 1
98	CHEMICAL- WATER	Construction WATER	SUSPENDEd MATTER	IS:3025 part 17
99	CHEMICAL- WATER	Construction Water	VOL. OF 0.02 N H2SO4 REQUIRED FOR 100ML OF SAMPLE	IS:456
100	CHEMICAL- WATER	Construction WATER	VOL. OF 0.02 N NaOH REQUIRED FOR 100ML OF SAMPLE	IS:456
101	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for Working Voltages up to and including 1100 Volts, (1 to 120 sq.mm)	Wrapping Test (for Al Conductor)	IS: 8130
102	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for Working Voltages up to and including 1100 Volts, (1 to 120 sq.mm)	Ageing in air oven (Insulation and Sheath)	IS: 14255
103	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for Working Voltages up to and including 1100 Volts, (1 to 120 sq.mm)	High Voltage Test (Water Immersion) (AC)	IS: 14255
104	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for Working Voltages up to and including 1100 Volts, (1 to 120 sq.mm)	Hot Set Test	IS: 14255
105	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for Working Voltages up to and including 1100 Volts, (1 to 120 sq.mm)	Test for thickness Insulation and Sheath	IS: 14255
106	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for Working Voltages up to and including 1100 Volts, (1 to 120 sq.mm)	Water Absorption (gravimetric) (Insulation and Sheath)	IS: 14255
107	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for Working Voltages up to and including 1100 Volts, (1 to 120 sq.mm)	Test for Shrinkage (Insulation and Sheath)	IS: 14255
108	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for Working Voltages up to and including 1100 Volts, (1 to 120 sq.mm)	Tensile Strength (for Al. Conductor)	IS: 8130
109	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for Working Voltages up to and including 1100 Volts, (1 to 120 sq.mm)	Tensile Strength and elongation at break	IS: 8130
110	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for Working Voltages up to and including 1100 Volts, (1 to 120 sq.mm)	Test for conductor resistance (Al. & Copper Conductor)	IS: 8130



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	7 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
111	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for Working Voltages up to and including 1100 Volts, (1 to 120 sq.mm)	Insulation Resistance Test	IS 14255
112	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Ageing in air oven (Insulation and Sheath)	IS: 7098-1
113	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Cold Impact Test	IS: 7098-1
114	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Flammability Test	IS: 7098-1
115	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Heat Shock Test (Insulation and Sheath)	IS: 7098-1
116	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	High Voltage Test (Water Immersion & room temp.) (AC)	IS: 7098-1
117	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Hot Deformation Test (Insulation and Sheath)	IS: 7098-1
118	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Hot set Test (Insulation and Sheath)	IS: 7098-1
119	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Loss of mass Test (Insulation and Sheath)	IS: 7098-1
120	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Oxygen Index Test	IS: 7098-1
121	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Test for thickness Insulation and Sheath	IS: 7098-1
122	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Test for Halogen Acid Gas Evaluation	IS: 7098-1
123	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Test for Insulation Resistance (Volume Resistivity)	IS: 7098-1
124	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Test for Shrinkage (Insulation and Sheath)	IS: 7098-1



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	8 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
125	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Test for Smoke Density	IS: 7098-1
126	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Test for Temp. Index	IS: 7098-1
127	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Thermal stability Test (Insulation and Sheath)	IS: 7098-1
128	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Water Absorption (gravimetric) (Insulation and Sheath)	IS: 7098-1
129	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Cold Bend Test (Mandrel diameter - 4mm, 6mm, 9mm,10mm,11mm,12mm,15mm,18mm,19mm, 20mm, 23mm, 25mm, 30 mm, 38mm, 44mm, 50mm, 62mm, 75mm, 80mm, 85mm, 90mm, 100mm,110mm, 120mm, 125mm)	IS: 7098-1
130	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Tensile Strength (for Al. Conductor)	IS: 8130
131	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Tensile Strength and elongation at break	IS: 7098-1
132	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Test for conductor resistance (Al. & Copper Conductor)	IS: 8130
133	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated PVC Sheathed Cables Part-I for working voltage up to and including 1100 volts, (1 to 400 Sq. mm)	Wrapping Test (for Al Conductor)	IS: 8130
134	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Ageing in air oven (Insulation and Sheath)	IS: 1554-1
135	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Cold Impact Test	IS: 1554-1
136	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Flammability Test	IS: 1554-1



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	9 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
137	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Heat Shock Test (Insulation and Sheath)	IS: 1554-1
138	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	High Voltage Test (DC)	IS: 1554-1
139	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	High Voltage Test (Water Immersion) (AC)	IS: 1554-1
140	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	High Voltage Test(Room Temp)	IS: 1554-1
141	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Hot Deformation Test (Insulation and Sheath)	IS: 1554-1
142	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Loss of mass Test (Insulation and Sheath)	IS: 1554-1
143	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Test for Insulation Resistance	IS: 1554-1
144	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Test for Shrinkage (Insulation and Sheath)	IS: 1554-1
145	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Test for thickness (Insulation and Sheath)	IS: 1554-1
146	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Thermal stability Test (Insulation and Sheath)	IS: 1554-1
147	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Cold Bend Test (Mandrel diameter - 4mm, 6mm, 9mm,10mm,11mm,12mm,15mm,18mm,19mm, 20mm, 23mm, 25mm, 30 mm, 38mm, 44mm, 50mm, 62mm, 75mm, 80mm, 85mm, 90mm, 100mm,110mm, 120mm, 125mm)	IS: 1554-1
148	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Tensile Strength (for Al. Conductor)	IS: 8130



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	10 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
149	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Tensile Strength and elongation at break	IS: 1554-1
150	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Test for conductor resistance (Al & Copper Conductor)	IS: 8130
151	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Wrapping Test (for Al. Conductor)	IS: 8130
152	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Armour Resistance Test	IS 1554-1
153	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Oxygen index test	IS 1554-1
154	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Smoke Density	IS 1554-1
155	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Test for Halogen Acid Gas Evolution	IS 1554-1
156	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty Electric Cables Part-I for working voltage up to and including 1100 volts.) (1 to 400 Sq. mm)	Test for Temp. Index	IS: 1554-1
157	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Ageing in air oven (Insulation and Sheath)	IS: 694
158	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Cold Impact Test	IS: 694
159	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Flammability Test	IS: 694
160	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Heat Shock Test (Insulation and Sheath)	IS: 694
161	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	High Voltage Test (DC)	IS: 694
162	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	High Voltage Test (Water Immersion & room temp.) (AC)	IS: 694
163	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Hot Deformation Test (Insulation and Sheath)	IS: 694
164	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Loss of mass Test (Insulation and Sheath)	IS: 694



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	11 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
165	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Oxygen index test	IS: 694
166	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Test for Halogen Acid Gas Evaluation	IS: 694
167	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Test for Insulation Resistance Test	IS: 694
168	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Test for overall dimensions and thickness (Insulation and Sheath)	IS: 694
169	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Test for Shrinkage (Insulation and Sheath)	IS: 694
170	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Test for Temp. Index	IS: 694
171	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Thermal stability Test (Insulation and Sheath)	IS: 694
172	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Test for Smoke Density	IS: 694
173	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Cold Bend Test (Mandrel diameter - 4mm, 6mm, 9mm,10mm,11mm,12mm,15mm,18mm,19mm, 20mm, 23mm, 25mm, 30 mm, 38mm, 44mm, 50mm, 62mm, 75mm, 80mm, 85mm, 90mm, 100mm,110mm, 120mm, 125mm)	IS :694
174	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Tensile Strength (for Al. Conductor)	IS: 8130
175	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Tensile Strength and elongation at break	IS: 8130
176	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Test for conductor resistance (Al. & Copper Conductor)	IS: 8130
177	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Wrapping Test (for Al Conductor)	IS: 8130
178	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron	Finish Test	IS 366
179	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Clearances, creepage distances & solid insulation	IS: 302-2-3
180	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Components	IS: 302-2-3



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	12 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
181	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Construction	IS: 302-2-3
182	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Heating	IS: 302-2-3
183	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Internal Wiring	IS: 302-2-3
184	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Moisture Resistance	IS: 302-2-3
185	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Power Input and Current	IS: 302-2-3
186	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Protection against access to live parts	IS: 302-2-3
187	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Radiation, toxicity and similar hazards	IS: 302-2-3
188	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Abnormal Operation	IS 302-2-14
189	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	clearances, creepage distances & solid insulation	IS 302-2-14
190	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Components	IS 302-2-14
191	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Construction	IS 302-2-14
192	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Heating	IS 302-2-14
193	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Internal Wiring	IS 302-2-14
194	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Leakage Current & Electric strength at operating temperature	IS 302-2-14
195	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Leakage Current and Electric Strength	IS 302-2-14
196	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Mechanical Strength	IS 302-2-14
197	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Moisture Resistance	IS 302-2-14
198	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Power Input and Current	IS 302-2-14



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	13 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
199	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Protection against access to live parts	IS 302-2-14
200	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Provision for Earthing	IS 302-2-14
201	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Radiation, toxicity and similar hazards	IS 302-2-14
202	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Resistance to heat and fire	IS 302-2-14
203	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Resistance to rusting	IS 302-2-14
204	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Screws and Connections	IS 302-2-14
205	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Stability and mechanical hazards	IS 302-2-14
206	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Supply connection and external flexible cords	IS 302-2-14
207	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Terminals for external conductors	IS 302-2-14
208	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Test for Overload Protection of transformers and associated circuits	IS 302-2-14
209	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Transient Over voltages	IS 302-2-14
210	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Abnormal Operation	IS 302-2-15
211	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	clearances, creepage distances & solid insulation	IS 302-2-15
212	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Components	IS 302-2-15
213	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Construction	IS 302-2-15
214	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Heating	IS 302-2-15
215	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Internal Wiring	IS 302-2-15
216	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Leakage Current & Electric strength at operating temperature	IS 302-2-15



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	14 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
217	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Leakage Current and Electric Strength	IS 302-2-15
218	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Mechanical Strength	IS 302-2-15
219	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Moisture Resistance	IS 302-2-15
220	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Power Input and Current	IS 302-2-15
221	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Protection against access to live parts	IS 302-2-15
222	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Provision for Earthing	IS 302-2-15
223	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Radiation, toxicity and similar hazards	IS 302-2-15
224	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Resistance to heat and fire	IS 302-2-15
225	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Resistance to Rusting	IS 302-2-15
226	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Screws and Connections	IS 302-2-15
227	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Stability and mechanical hazards	IS 302-2-15
228	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Terminals for external conductors	IS 302-2-15
229	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Test for Overload Protection of transformers and associated circuits	IS 302-2-15
230	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Transient Overvoltages	IS 302-2-15
231	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettles	Classification	IS 302-2-15
232	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettles	Supply connection and external flexible cords	IS 302-2-15
233	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Food Mixer Grinder	Operational Test (Grinding Coffee)	IS: 4250
234	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Food Mixer Grinder	Operational Test (Grinding of Black gram)	IS: 4250



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	15 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
235	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Food Mixer Grinder	Starting test	IS: 4250
236	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Abnormal Operation	IS 302-2-80
237	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Classifications	IS 374
238	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Components	IS 302-2-80
239	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Construction	IS 302-2-80
240	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Creepage distances and clearances	IS 302-2-80
241	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Electrical Insulation and Electric Current at operating temperature	IS 302-2-80
242	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Internal Wiring	IS 302-2-80
243	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Leakage current and Electric Strength (after humidity treatment)	IS 302-2-80
244	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Marking	IS: 374
245	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Mechanical Strength	IS 302-2-80
246	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Moisture Resistance	IS 302-2-80
247	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Overload Protection of Transformers & Associated Circuits	IS 302-2-80
248	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Protection Against Electric Shock	IS 302-2-80
249	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Provision for Earthing	IS 302-2-80
250	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Radiation, Toxicity and similar Hazards	IS 302-2-80
251	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Resistance to heat and fire	IS 302-2-80
252	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Resistance to rusting	IS 302-2-80



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	16 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
253	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Screw and Connections	IS 302-2-80
254	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Stability and Mechanical Hazards	IS 302-2-80
255	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Supply Connection and external flexible cords	IS 302-2-80
256	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Temperature Rise	IS 302-2-80
257	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Terminals for external conductors	IS 302-2-80
258	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Leakage Current & Electric strength	IS: 302-2-80
259	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Leakage Current Test	IS: 302-2-80
260	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Measurement of Power factor and power input and Performance	IS: 374
261	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Mechanical Strength	IS: 302-2-80
262	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Moisture Resistance (Fan Regulator)	IS: 302-2-80
263	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Protection against electric shock (for regulators)	IS: 302-2-80
264	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Silent Operation	IS: 374
265	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Speed Regulators	IS: 374
266	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Temperature Rise Test	IS: 302-2-80
267	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Test for creep age distance & clearances	IS: 302-2-80
268	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Test for earthing connection	IS: 302-2-80
269	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Test for Mechanical Endurance of Regulator	IS: 374
270	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Test for Starting	IS: 374



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	17 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
271	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Air Delivery Test	IS: 374
272	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (900 mm to 1500 mm)	Measurement of speed of the fan	IS: 374
273	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Construction	IS 374
274	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Creepage and Clearance Test	IS 302-2-80
275	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Endurance	IS:374
276	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Interchangeability	IS 374
277	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Marking	IS 374
278	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Power Input and Current	IS 302-2-80
279	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Protection Against Electric Shock	IS 374
280	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Radiation, Toxicity And Similar Hazards	IS 302-2-80
281	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Sizes and Speed (900 mm to 1500 mm)	IS 374
282	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Speed Power Factor	IS 374
283	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Test for Harmonic Distortion	IS 374
284	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Transient Over Voltages	IS: 302-2-80
285	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters (Upto 6 Ltrs.)	Endurance Test	IS: 8978
286	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters (Upto 6 Ltrs.)	Finish test	IS:8978
287	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters (Upto 6 Ltrs.)	Operation of Flow Switch Test	IS 8978
288	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Classification Test	IS 4250
289	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Components	IS 4250



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI,
INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12335

Page No

18 of 41

Validity

28/09/2023 to 27/09/2025

Last Amended on

14/12/2023

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
290	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Marking Test	IS 4250
291	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Rating Test	IS 4250
292	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Spillage Test	IS 4250
293	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Strength of Assembly Test	IS 4250
294	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Temperature withstand Test for Bowl	IS 4250
295	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Test for Control	IS 4250
296	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator (Up to 3 KW)	Dimensions	IS: 369
297	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator (Up to 3 KW)	Endurance test	IS: 369
298	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator (Up to 3 KW)	Finish test	IS: 369
299	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator (Up to 3 KW)	Temperature Rise of Surface on which the Appliance is Placed or Supported	IS: 369
300	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Measurement of cyclic fluctuations of temperature	IS: 366
301	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Abnormal Operation	IS: 302-2-3
302	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Clearances, creepage distances & solid insulation	IS: 302-2-3
303	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Leakage Current & Electric strength	IS: 302-2-3
304	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Leakage Current & Electric strength	IS: 302-2-3
305	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Measurement of heating up time	IS: 366
306	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Measurement of Initial Over swing temperature & Heating up excess temperature	IS: 366
307	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Measurement of sole plate Temperature	IS: 366



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	19 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
308	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Measurement of Temperature distribution	IS: 366
309	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Measurement of Thermostatic stability	IS: 366
310	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Mechanical Strength	IS: 302-2-3
311	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Provision for Earthing	IS: 302-2-3
312	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Resistance to heat and fire	IS: 302-2-3
313	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Resistance to rusting	IS: 302-2-3
314	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Screws and Connections	IS: 302-2-3
315	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Stability and mechanical hazards	IS: 302-2-3
316	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Supply connection and external flexible cords	IS: 302-2-3
317	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Terminals for external conductors	IS: 302-2-3
318	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Transient Overvoltages	IS: 302-2-3
319	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Abnormal Operation	IS: 302-2-35
320	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	clearances, creepage distances & solid insulation	IS: 302-2-35
321	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Component	IS: 302-2-35
322	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Construction	IS: 302-2-35
323	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Heating	IS: 302-2-35
324	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Internal Wiring	IS: 302-2-35
325	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Leakage Current & Electric strength at operating temperature	IS: 302-2-35



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	20 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
326	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Leakage Current and Electric Strength	IS: 302-2-35
327	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Mechanical Strength	IS: 302-2-35
328	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Moisture Resistance	IS: 302-2-35
329	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Power Input and Current	IS: 302-2-35
330	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Protection against access to live parts	IS: 302-2-35
331	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Provision for Earthing	IS: 302-2-35
332	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Radiation, toxicity and similar hazards	IS: 302-2-35
333	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Resistance to heat and fire	IS: 302-2-35
334	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Resistance to rusting	IS: 302-2-35
335	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Screws and Connections	IS: 302-2-35
336	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Stability and mechanical hazards	IS: 302-2-35
337	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Supply connection and external flexible cords	IS: 302-2-35
338	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Terminals for external conductors	IS: 302-2-35
339	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Test for Overload Protection of transformers and associated circuits	IS: 302-2-35
340	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Transient Over voltages	IS: 302-2-35
341	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Fan speed and Input	IS: 2312
342	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Leakage Current Test	IS: 2312
343	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Protection Against Direct Contact	IS: 2312



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	21 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
344	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Silent Operation	IS: 2312
345	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Starting	IS: 2312
346	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Temperature. Rise Test	IS: 2312
347	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Test for earthing connections	IS: 2312
348	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Test for High Voltage	IS: 2312
349	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Test for insulation resistance	IS: 2312
350	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Power Factor	IS: 2312
351	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Sizes	IS: 2312
352	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Test for starting	IS: 2312
353	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Air delivery test	IS: 2312
354	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Abnormal Operation	IS: 302-2-21
355	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	clearances, creepage distances & solid insulation	IS: 302-2-21
356	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Components	IS: 302-2-21
357	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Construction	IS: 302-2-21
358	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Cyclic temperature variation	IS 2082
359	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Cyclic temperature variation	IS: 2082
360	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Deviation from dial calibration	IS 2082
361	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Deviation from dial calibration	IS: 2082
362	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Endurance Test	IS: 2082



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	22 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
363	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Finish Test	IS 2082
364	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Finish Test	IS: 2082
365	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Heating	IS: 302-2-21
366	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Hot water output	IS 2082
367	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Hot water output	IS: 2082
368	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Internal Wiring	IS: 302-2-21
369	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Leakage Current & Electric strength at operating temperature	IS: 302-2-21
370	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Leakage Current and Electric Strength	IS: 302-2-21
371	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Mechanical Strength	IS: 302-2-21
372	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Mixing Factor	IS 2082
373	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Mixing factor	IS: 2082
374	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Moisture Resistance	IS: 302-2-21
375	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Power Input and Current	IS: 302-2-21
376	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Protection Against Electric Shock	IS: 302-2-21
377	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Provision for Earthing	IS: 302-2-21
378	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Radiation, toxicity and similar hazards	IS: 302-2-21
379	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Rated Capacity	IS 2082
380	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Rated Capacity	IS: 2082



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	23 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
381	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Re-heating time	IS 2082
382	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Re-heating time	IS: 2082
383	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Resistance to heat and fire	IS: 302-2-21
384	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Resistance to rusting	IS: 302-2-21
385	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Screws and Connections	IS: 302-2-21
386	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Stability and mechanical hazards	IS: 302-2-21
387	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Standing Loss per 24 Hours	IS 2082
388	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Standing Loss per 24 Hours	IS: 2082
389	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Supply connection and external flexible cords	IS: 302-2-21
390	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Terminals for external conductors	IS: 302-2-21
391	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Test for Overload Protection of transformers and associated circuits	IS: 302-2-21
392	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Transient Overvoltages	IS: 302-2-21
393	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW), Electric Radiator (Up to 3 KW), Mineral filled sheathed heating element, Domestic Electric Juicer Mixer Grinder	Marking and Instructions	IS 302-1
394	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW), Electric Radiator (Up to 3 KW), Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Heating Test/ Temperature Rise Test (Thermocouple/ Resistance Method)	IS: 302-1



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	24 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
395	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for Abnormal Operation	IS: 302-1
396	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for checking components (Visual tests only for certified components)	IS: 302-1
397	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for checking of Internal wiring	IS: 302-1
398	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for construction	IS: 302-1
399	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for creepage distance & clearances	IS: 302-1
400	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for Leakage Current & Electric strength at operating temperature	IS: 302-1
401	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for Leakage Current and Electric strength	IS: 302-1



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	25 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
402	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for Mechanical strength	IS: 302-1
403	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for Moisture Resistance	IS: 302-1
404	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for Overload Protection of transformers and associated circuits	IS: 302-1
405	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for Protection against access to live parts	IS: 302-1
406	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for resistance to heat & fire	IS: 302-1
407	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for resistance to rusting	IS: 302-1
408	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for screw & connections	IS: 302-1



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	26 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
409	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for Stability & Mechanical Hazards	IS: 302-1
410	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for supply connection and external flexible cords	IS: 302-1
411	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for Terminals for external conductors	IS: 302-1
412	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Test for Transient over voltages	IS: 302-1
413	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.), Electric Instantaneous Water Heaters (Upto 6 Ltrs.), Electric Immersion Water Heater (Upto 4.5 KW), Electrical Iron (Up to 1 KW) ,Electric Radiator (Up to 3 KW),Mineral filled sheathed heating element, Domestic Food Mixer Grinder	Testing for provision for earthing	IS: 302-1
414	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater, (Upto 50 Ltrs.) Electric Instantaneous Water Heaters. (Upto 6 Ltrs.) Electric Immersion Water Heater, (Upto 4.5 KW) Electrical Iron. (Up to 1 KW) Electric Radiator (Up to 3 KW) Mineral filled sheathed heating element, Domestic Food Mixer Grinder,	Test for Power Input & Current	IS: 302-1
415	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Degree of Protection Test (IP44)	IS: 996
416	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Degree of Protection Test (IP20)	IS: 996
417	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac induction motor	Dimensions	IS 996 Cl 7
418	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac induction motor	High voltage test	IS 996 (Cl 13.1)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI,
INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12335

Page No

27 of 41

Validity

28/09/2023 to 27/09/2025

Last Amended on

14/12/2023

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
419	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac induction motor	Insulation resistance test	IS 996 (CI 12.7)
420	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac induction motor	Leakage current test	IS 996 (CI 13.3)
421	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac induction motor	Moisture proofness test	IS 996 (CI 13.2)
422	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac induction motor	Momentary over load test	IS 996 (Cal 12.1.2)
423	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Temperature rise test	IS 996 (CI 12.2)
424	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Test for breakaway- starting current at rated voltage and frequency	IS 996 (CI 12.1.1)
425	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Test for full load performance at rated voltage and frequency	IS 996 (CI 12.5.1)
426	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Test for no-load current, power input and speed at rated voltage and frequency	IS 996
427	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac induction motor	Test for torque at rated voltage and frequency	IS 996 (CI 12.1.1)
428	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac induction motor	Vibration test	IS 996 (CI 7)
429	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Vibration test	IS: 996
430	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Breakaway Starting (Locked Motor) Current	IS: 996
431	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Full Load Performance at Rated Voltage & Frequency	IS: 996
432	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	High Voltage Test	IS: 996
433	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Insulation Resistance Test	IS: 996
434	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Leakage Current	IS: 996
435	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Moisture Proof ness Test	IS: 996
436	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Moisture Proof ness Test , High Voltage Test	IS: 996



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	28 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
437	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Moisture Proof ness Test , Insulation ResistanceTest	IS: 996
438	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac motor	Momentary overload test	IS: 996
439	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Temperature Rise Test	IS: 996
440	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac motor	Torque at rated voltage and frequency	IS: 996
441	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Electric Toys	Protection of cord and wires	IS:15644
442	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium Conductors for Transmission Purpose	Breaking Load Test	IS 398(PART2)
443	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium Conductors for Transmission Purposes	Wrapping Test	IS 1755
444	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	0.2% Proof Stress	IS 1608-Part 1
445	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Bend Test	IS 1599
446	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Brinell Hardness	IS 1500-2005(PART 1)
447	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Elongation	IS 1608-Part 1
448	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Reverse Bend Test	IS 1716
449	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Rockwell Hardness	IS 1586-2000(PART 1)
450	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Rockwell Hardness	IS 1586-2000(PART 1)
451	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Sectional Weight	IS 1173



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	29 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
452	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material	Sectional Weight	IS 1730
453	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material	Sectional Weight	IS 1732
454	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material	Sectional Weight	IS 1852
455	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material	Sectional Weight	IS 808
456	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material	Ultimate Tensile Strength	IS: 1608-1
457	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material	Vickers Hardness	IS 1501-2002 (PART 1)
458	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material	Yield Stress	IS 1608-1
459	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High strength deformed steel bars and wires for concrete reinforcement	Re-bend Test	IS 1786
460	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High strength deformed steel bars and wires for concrete reinforcement	Sectional Weight	IS 1786
461	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Foil	Tensile Strength	IS 13237
462	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Tubes	Bend Test	IS 2329
463	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Tubes	Drift Expansion Test	IS 2335
464	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Tubes	Flattening Test	IS 2328
465	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	0.2% Proof Stress	IS 1608-1



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	30 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
466	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Bend Test with different sizes of Mandrels from 1mm to 32mm	IS 1599
467	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Brinell Hardness	IS 1500-2005 (PART 1)
468	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Elongation	IS 1608-1
469	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Reverse Bend Test	IS 1716
470	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Rockwell Hardness	IS 1586-2000 (PART 1)
471	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Rockwell Hardness	IS 1586-2000(PART 1)
472	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Ultimate Tensile Strength	IS 1608-1
473	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Vickers Hardness	IS 1501-2002 (PART 1)
474	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Yield Stress	IS 1608-1
475	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Precast Manhole Cover and Frame	Dimension	IS 12592
476	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Precast Manhole Cover and Frame	Load Test	IS 12592
477	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Rigid Steel Conduit Pipe	Bend Test	IS 9537 (PART 2)
478	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Rigid Steel Conduit Pipe	Compression Test	IS 9537 (PART 2)
479	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Rigid Steel Conduit Pipe	Dimension Test	IS 9537 (PART 2)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	31 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
480	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Plastic bib tap/angle valve /pillar tap/stop valve for hot and cold water services	Mechanical strength characteristics	IS 9763
481	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Plastic bib tap/angle valve /pillar tap/stop valve for hot and cold water services	Thermal shock test	IS 9763
482	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	2-Way and 3-Way suction collecting heads for fire fighting purposes	Dimension (length)	IS:904
483	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	2-Way and 3-Way suction collecting heads for fire fighting purposes	Hydraulic pressure Test	IS:904
484	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	BUTTERFLY VALVES FOR GENERAL PURPOSES	Dimensions (Diameter)	IS 13095
485	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Continuous Piano Hinges	Dimensions (length)	IS 3818
486	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Copper Alloy Single Taps, Combination Tap Assemblies, Stop Valves and Single Lever Mixers for Water Services	Dimensions (length)	IS 8931
487	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Copper Alloy Single Taps, Combination Tap Assemblies, Stop Valves and Single Lever Mixers for Water Services	Hydraulic Characteristics (Flow Rule)	IS 8931
488	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Copper Alloy Single Taps, Combination Tap Assemblies, Stop Valves and Single Lever Mixers for Water Services	Mechanical Strength Characteristics	IS 8931
489	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Copper Alloy Single Taps, Combination Tap Assemblies, Stop Valves and Single Lever Mixers for Water Services	Water Tightness Characteristic	IS 8931
490	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Copper Alloy Single Taps, Combination Tap Assemblies, Stop Valves and Single Lever Mixers for Water Services	Pressure Resistance Characteristic	IS 8931
491	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Couplings, Double Male and female Pattern for fire Fighting	Dimension (Diameter)	IS:901
492	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Couplings, Double Male and female Pattern for fire Fighting	Hydraulic pressure Test	IS:901
493	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Domestic Gas Stove Use With LPG	Burner Pan support	IS 4246



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	32 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
494	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Burners	IS 4246 (IS 5116:1996)
495	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Combustion Test	IS 4246
496	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Construction & Finish	IS 4246
497	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Design for maintenance	IS 4246
498	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Dimensions (thickness)	IS 4246 (IS 5116:1996)
499	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Fire Hazard And Limiting Temperatures	IS 4246 (IS 5116:1996)
500	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Flame stability	IS 4246
501	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Formation of soot	IS 4246
502	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Gas Consumption Test	IS 4246
503	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Gas Soundness Test	IS 4246 (IS 5116:1996)
504	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Gas Taps	IS 4246 (IS 5116:1996)
505	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Ignition and Flame travel	IS 4246
506	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Injector Jet	IS 4246 (IS 5116:1996)
507	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Material	IS 4246 (IS 5116:1996)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	33 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
508	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Noise Control and Flash back	IS 4246
509	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Resistance To Draught	IS 4246
510	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Rigidity & Stability	IS 4246
511	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Strength and Rigidity test	IS 4246
512	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Thermal Efficiency	IS 4246
513	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove use with PNG	Material	IS:17153 Cl.5 IS:5116 Annex B, C & D and IS:2305
514	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic gas Stove used with PNG	Burner Pan Support	IS: 17153
515	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Burners	IS: 17153
516	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Combustion Test	IS: 17153
517	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas stove used with PNG	Design for maintenance	IS 17153
518	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Design for maintenance,	IS 17153
519	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Dimensions (Length)	IS: 17153
520	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Fire Hazard and Limiting Temperatures	IS: 17153
521	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Formation of soot	IS: 17153



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	34 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
522	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Gas Consumption Test	IS: 17153
523	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic gas Stove used with PNG	Gas Soundness	IS: 17153
524	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Gas Taps	IS: 17153
525	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Ignition and Flame travel	IS: 17153
526	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Injector Jet	IS: 17153
527	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Noise Control and Flash back	IS: 17153
528	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Resistance to Draught	IS: 17153
529	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic gas Stove used with PNG	Rigidity & Stability	IS: 17153
530	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Strength and Rigidity test	IS: 17153
531	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Thermal Efficiency	IS: 17153
532	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas stove used with PNG	Workmanship & Finish	IS: 17153
533	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gs Stove used with PNG	Flame stability	IS: 17153
534	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Door Handles	Dimensions (length)	IS 208
535	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs	Anti corrosive treatment	is 14951



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	35 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
536	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs	Construction	IS 14951
537	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs	Marking	IS 14951
538	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs	Painting	IS 14951
539	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs	Principle	IS 14951
540	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs	Shape	IS 14951
541	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs	Test Requirement (Discharge and Length of stream, Internal hydraulic pressure test, Hydraulic burst failure test for body)	IS 14951
542	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs.	Capacity	IS 14951
543	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Hose Delivery Couplings, Branch pipe, Nozzles and Nozzle spanner	Dimensions (Diameter)	IS 903
544	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Hose Delivery Couplings, Branch pipe, Nozzles and Nozzle spanner	Hydraulic Pressure Test	IS:903
545	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Hydrant	Dimension (Height)	IS:908
546	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Hydrant	Hydraulic Pressure Test	IS:908
547	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Float Glass	Dimensions (length)	IS 14900
548	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Float glass	Visual Faults	IS: 14900



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	36 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
549	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hospital Bed	Shape & Dimensions	IS 7378
550	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Materials Used in Protective Clothing (Coverall)	Resistance to Penetration by Synthetic Blood	ASTMF1670M
551	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Combustion efficiency test	IS 15558
552	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Dimensions (thickness)	IS 15558 (IS 5116:1996)
553	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Fire hazard & limiting temperature	IS 15558 (IS 5116:1996)
554	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Flame failure device	IS 15558 (IS 5116:1996)
555	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Flame stability, noise control, Flash back & resistance to draught	IS 15558
556	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Flame visibility	IS 15558
557	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Gas & water soundness test	IS 15558 (IS 5116:1996)
558	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Gas consumption test	IS 15558 (IS 5116:1996)
559	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Gas tap	IS 15558
560	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	General Requirements	IS 15558 (IS 5116:1996)
561	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Hot water output test	IS 15558
562	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Ignition and flame travel	IS 15558



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	37 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
563	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Ignition Device	IS 15558
564	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Material test	IS 15558 (IS 2305:1988)
565	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Protection against Accidental Heating	IS 15558
566	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Temp. rise test	IS 15558
567	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Thermal efficiency	IS 15558 (IS 5116:1996)
568	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Water rate Adjustment	IS 15558
569	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Non Ferrous Metal Butt Hinges	Dimensions (Thickness)	IS 205
570	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Performance of handles attached to Cookware	Bending strength	IS: 13359
571	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Performance of handles attached to Cookware	Fatigue Resistance	IS:13395
572	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Performance of handles attached to Cookware	Impact strength	IS:13395
573	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Performance of handles attached to Cookware	Torque strength	IS:13395
574	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic bib tap/angle valve /pillar tap/stop valve for hot and cold water services	Dimensions (Diameter)	IS 9763
575	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic bib tap/angle valve /pillar tap/stop valve for hot and cold water services	Drip proofness test	IS 9763
576	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic bib tap/angle valve /pillar tap/stop valve for hot and cold water services	Hydraulic pressure test	IS 9763



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	38 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
577	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Plastic bib tap/angle valve /pillar tap/stop valve for hot and cold water services	Resistance to Residual chlorine	IS 9763
578	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Construction & Finish	IS 7231
579	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Dead Load Test	IS 7231
580	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Discharge Rate	IS 7231
581	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Discharge Capacity	IS 7231
582	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Distortion Resistance Test	IS 7231
583	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Endurance Test	IS 7231
584	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Finish as per Cl 6 (opacity test)	IS: 7231
585	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Front Thrust Test	IS 7231
586	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Impact Test	IS 7231
587	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Operational & Performance Requirement	IS 7231
588	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Pressure Cooker	Air Pressure Test	IS 2347
589	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Pressure Cooker	Bursting Pressure Test	IS 2347
590	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Pressure Cooker	Capacity Test	IS 2347



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	39 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
591	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Construction	IS 2347
592	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Operating Test For Pressure Regulating Device	IS 2347
593	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Proof Pressure Test	IS 2347
594	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Safety Relief Device (Fusible Plug)	IS 2347
595	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Test For Removal Of Lid Under Pressure	IS 2347
596	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Test For Safety Pressure Relief Device	IS 2347
597	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Vent Pipe	IS 2347
598	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Workmanship & Finish	IS 2347
599	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	SS sink for Domestic Purpose	Dimensions (Length)	IS 13983
600	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Steel butt hinges	Dimensions (Length)	IS 1341
601	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Steel Door Frames	Dimensions (length)	IS 4351
602	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	THERMOPLASTICS PIPES AND FITTINGS	TEST FOR OPACITY	IS: 12235 part
603	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Tower Bolts (Ferrous & Non ferrous metals)	Dimensions (length)	IS 204 (Pt-1-91 & Pt2-92)
604	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Trolley Patient	dimensions (height)	IS 4036



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-12335	Page No	40 of 41
Validity	28/09/2023 to 27/09/2025	Last Amended on	14/12/2023

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
605	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Vitreous Sanitary Appliances (Vitreous China) - Specific requirement for sanitary Appliances	Dimensions (length)	IS 2556 Part 1
606	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Vitreous Sanitary Appliances (Vitreous China) - Specific requirement for Squatting Pans	Dimensions (Length)	IS 2556 part 3
607	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Vitreous Sanitary Appliances (Vitreous China) - Specific requirement for Urinals & Partition Plates	Dimensions (length)	IS 2556 Part 6
608	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Vitreous Sanitary Appliances (Vitreous China)- Specific requirement for wash basins	Dimensions (length)	IS 2556 part 4
609	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Vitreous Sanitary Appliances - Specific requirement for wash down water closet	Dimensions (length)	IS 2556 Part -2
610	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Insulated Cable	Elongation at break (%)	IS 10810 (PART 7)
611	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Insulated Cable	Tensile Strength	IS 10810 (PART 7)
612	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rigid Plain Conduit of Insulating Material	Bend Test	IS 9537 (PART 3)
613	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rigid Plain Conduit of Insulating Material	Collapse Test	IS 9537 (PART 1 & 3),
614	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rigid Plain Conduit of Insulating Material	Compression Test	IS 9537 (PART 1), Clause 9.3
615	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rigid Plain Conduit of Insulating Material	Dimension Test	IS 9537 (PART 3)
616	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rigid Plain Conduit of Insulating Material	Impact Test	IS 9537 (Part 1 & 3)
617	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Thermosetting Synthetic Resin Bonded Laminated Sheets	Cross Breaking Strength	IS 1998
618	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Medical Gloves for single use	Ultimate Tensile Strength	IS: 15354
619	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products (Latex Products)	% Elongation	IS: 15354
620	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products (Latex Products)	Tensile Strength	IS: 15354
621	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Single Use Rubber Examination Gloves	Dimensions - Thickness	IS 15354



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME - TESTING CENTER, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, DELHI, INDIA	Page No	41 of 41
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	14/12/2023
Certificate Number	TC-12335		
Validity	28/09/2023 to 27/09/2025		

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
622	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Single Use Rubber Examination Gloves	Water tightness	IS: 15354
623	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Surgical/ Examination Gloves	% Elongation at break	IS: 15354
624	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Surgical/ Examination Gloves	Tensile Strength	IS: 15354
625	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Vulcanised Rubber	Elongation at Break	IS 3400(PART 1)
626	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Vulcanised Rubber	Tensile Strength	IS 3400 (PART 1)
627	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Safety Razor Blades	Dimension (Length)	IS 7371
628	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Scissors	DIMENSIONS (Length)	IS 989
629	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	TWIN BLADE RAZOR HANDLES	Dimensions (length)	IS 13777
630	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Umbrella	Dimension (length)	IS:2920
631	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Umbrellas, Folding-Manual	Dimension (length)	IS:10675