



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	1 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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	industrial and fine chemicals	Relative density	IS:11673-1992
11	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Sodium Hypochlorite	Available Chlorine	IS:11673-1992 RA
12	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	SODIUM HYPOCHLORITE	FREE SODIUM CARBONATE	IS:11673-1992RA
13	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	SODIUM HYPOCHLORITE	IRON	IS:11673-1192 RA
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 CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	2 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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	Aluminium and Alloys for utensils	COPPER	ASTM E-1251
19	CHEMICAL- METALS & ALLOYS	Copper and its alloys	Copper	BS EN-1982
20	CHEMICAL- METALS & ALLOYS	Copper and its alloys	Iron	BS EN-1982
21	CHEMICAL- METALS & ALLOYS	Copper and its alloys	Lead	BS EN-1982
22	CHEMICAL- METALS & ALLOYS	Copper and its alloys	Manganese	BS EN-1982
23	CHEMICAL- METALS & ALLOYS	Copper and its alloys	Nickel	BS EN1982
24	CHEMICAL- METALS & ALLOYS	Copper and its alloys	Silcon	BS-EN-1982
25	CHEMICAL- METALS & ALLOYS	Copper and its Alloys	Tin	BS EN-1982
26	CHEMICAL- METALS & ALLOYS	Copper and its Alloys	zinc	BS EN-1982
27	CHEMICAL- METALS & ALLOYS	hospital furniture	carbon	ASTM 1086
28	CHEMICAL- METALS & ALLOYS	hospital furniture	Chromium	ASTM 1086
29	CHEMICAL- METALS & ALLOYS	hospital furniture	Copper	ASTM 1086
30	CHEMICAL- METALS & ALLOYS	hospital furniture	Manganese	ASTM 1086
31	CHEMICAL- METALS & ALLOYS	hospital furniture	Nickel	ASTM 1086
32	CHEMICAL- METALS & ALLOYS	hospital furniture	Phosphorus	ASTM 1086
33	CHEMICAL- METALS & ALLOYS	hospital furniture	Silicon	ASTM 1086



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

3 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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	hospital furniture	Sulphur	ASTM 1086
35	CHEMICAL- METALS & ALLOYS	Low alloy steel	Carbon	ASTM E-415
36	CHEMICAL- METALS & ALLOYS	Low alloy steel	Chromium	ASTM E-415
37	CHEMICAL- METALS & ALLOYS	Low alloy steel	Manganese	ASTM E-415
38	CHEMICAL- METALS & ALLOYS	Low alloy steel	Nickel	ASTM E-415
39	CHEMICAL- METALS & ALLOYS	Low alloy steel	Phosphorus	ASTM E-415
40	CHEMICAL- METALS & ALLOYS	Low alloy steel	Silicon	ASTM E-415
41	CHEMICAL- METALS & ALLOYS	Low alloy steel	Sulphur	ASTM E-415
42	CHEMICAL- METALS & ALLOYS	Stainless steel	Carbon	ASTM E-1086
43	CHEMICAL- METALS & ALLOYS	Stainless steel	Chromium	ASTM-1086
44	CHEMICAL- METALS & ALLOYS	Stainless steel	Copper	ASTM-1086
45	CHEMICAL- METALS & ALLOYS	Stainless steel	Manganese	ASTM-1086
46	CHEMICAL- METALS & ALLOYS	Stainless steel	Nickel	ASTM-1086
47	CHEMICAL- METALS & ALLOYS	Stainless steel	Phosphorus	ASTM-1086
48	CHEMICAL- METALS & ALLOYS	Stainless steel	Silicon	ASTM-1086
49	CHEMICAL- METALS & ALLOYS	Stainless steel	Sulphur	ASTM-1086
50	CHEMICAL- METALS & ALLOYS	Stainless steel	Ti	ASTM-1086
51	CHEMICAL- METALS & ALLOYS	Wrought Aluminium and Alloys for utensils	Chromium	ASTM E-1251
52	CHEMICAL- METALS & ALLOYS	Wrought Aluminium and Alloys for utensils	Iron	ASTM E-1251



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

4 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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- METALS & ALLOYS	Wrought aluminium and alloys for utensils	Magnesium	ASTM E-1251
54	CHEMICAL- METALS & ALLOYS	Wrought Aluminium and Alloys for utensils	MANGANESE	ASTM E-1251
55	CHEMICAL- METALS & ALLOYS	Wrought Aluminium and Alloys for utensils	Silicon	ASTM E-1251
56	CHEMICAL- METALS & ALLOYS	Wrought Aluminium and Alloys for utensils	Zinc	ASTM E-1251
57	CHEMICAL- PAINTS & SURFACE COATING	HOUSEHOLD DETERGENT BARS	SODIUM TRIPOLY PHOSPHATE	IS:4956
58	CHEMICAL- PAINTS & SURFACE COATING	PAINT & SURFACE COATING	WET OPACITY	IS:101
59	CHEMICAL- PAINTS & SURFACE COATING	PAINT & SURFACE COATING	CONSISTENCY CONSISTENCY BY FORD CUP	IS:2932
60	CHEMICAL- PAINTS & SURFACE COATING	PAINTS	NON-VOLATILE MATTER	IS:101
61	CHEMICAL- PAINTS & SURFACE COATING	PAINTS	PHTHALIC MATTER	IS:101
62	CHEMICAL- PAINTS & SURFACE COATING	paints	resistance to acid	IS:2932
63	CHEMICAL- PAINTS & SURFACE COATING	PAINTS	RESISTANCE TO ALKALI	IS:2932
64	CHEMICAL- PAINTS & SURFACE COATING	PAINTS	VOLATILE MATTER	IS:101
65	CHEMICAL- PAINTS & SURFACE COATING	PAINTS & SURFACE COATING	FINENESS OF GRIND	IS:101
66	CHEMICAL- PAINTS & SURFACE COATING	PAINTS & SURFACE COATING	COLOUR	IS:101(PART4/SEC.2)
67	CHEMICAL- PAINTS & SURFACE COATING	PAINTS & SURFACE COATING	GLOSS	IS:101
68	CHEMICAL- PAINTS & SURFACE COATING	paints & surface coating	mass in kg/10lit	101
69	CHEMICAL- PAINTS & SURFACE COATING	PAINTS & SURFACE COATING	PAINT 1 DRYING TIME	IS:101 PART-3/SEC.1)
70	CHEMICAL- PAINTS & SURFACE COATING	PAINTS & SURFACE COATING	SCRATCH HARDNRSS	IS:101
71	CHEMICAL- PAINTS & SURFACE COATING	PAINTS & SURFACE COATING	WATER CONTENT	IS:101



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

5 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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- PAINTS & SURFACE COATING	POLISHES	APPLICABILITY	IS:1746
73	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	COLOUR	IS:1746
74	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	COLOUR	IS:1746
75	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	COLOUR OF WATER EXTRACT	IS:1746
76	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	CONSISTENCY	IS:1746
77	CHEMICAL- PAINTS & SURFACE COATING	polishes	distillation range	IS:1746
78	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	FLASH POINT	IS:1746
79	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	NONVOLATILE MATTER	IS:1746
80	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	OOZE TEST	IS:1746
81	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	pH	IS:1746
82	CHEMICAL- PAINTS & SURFACE COATING	POLISHES	SOFTENING POINT	IS:1746
83	CHEMICAL- PAPER AND PULP	COMPUTER PAPER	ASH	IS:1060-66
84	CHEMICAL- PAPER AND PULP	COMPUTER PAPER	MOISTURE CONTENT	IS: 1060-66
85	CHEMICAL- PAPER AND PULP	COMPUTER PAPER	SUBSTANCE	IS:1060-66
86	CHEMICAL- PAPER AND PULP	WRITING AND PRINTING PAPER	pH	IS:1060-66
87	CHEMICAL- PAPER AND PULP	WRITING AND PRINTING PAPER	SUBSTANCE	IS:1060-66
88	CHEMICAL- SOAP DETERGENT & TOILETRIES	ACID SLURRY (ALKYL BENZENE SULPHOIC ACID)	FREE ALKYL BENZENE	IS:8401
89	CHEMICAL- SOAP DETERGENT & TOILETRIES	ACID SLURRY (ALKYL BENZENE SULPHONIC ACID	ACTIVE MATTER	IS:8401
90	CHEMICAL- SOAP DETERGENT & TOILETRIES	ACID SLURRY (ALKYL BENZENE SULPHONIC ACID	FREE SULPHURIC ACID	IS:8401



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

6 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
91	CHEMICAL- SOAP DETERGENT & TOILETRIES	HOUSEHOLD DETERGENT BARS	ACTIVE ALKALI	IS:8180
92	CHEMICAL- SOAP DETERGENT & TOILETRIES	HOUSEHOLD DETERGENT BARS	ACTIVE DETERGENT	IS:4956
93	CHEMICAL- SOAP DETERGENT & TOILETRIES	LIQUID TOILET SOAP	FREE CAUSTIC ALKALI(ASK20)	IS:4199-2001RA
94	CHEMICAL- SOAP DETERGENT & TOILETRIES	LIQUID TOLITE SOAP	MATTER INSOLUBLE IN ALCOHOL	IS:286-1978RA
95	CHEMICAL- SOAP DETERGENT & TOILETRIES	LIQUID TOLITE SOAP	TOTAL FATTY MATTER	IS:286-1978RA
96	CHEMICAL- SOAP DETERGENT & TOILETRIES	PAINTS & SURFACE COATING	FLEXIBILITY AND ADHESION	IS:101
97	CHEMICAL- SOAP DETERGENT & TOILETRIES	SCOURING POWDER	MATTER INSOLUBLE IN ALCOHOL	IS:286
98	CHEMICAL- SOAP DETERGENT & TOILETRIES	SCOURING POWDER	MOISTURE AND VOLATILE MATTER	IS:286
99	CHEMICAL- SOAP DETERGENT & TOILETRIES	SCOURING POWDER	SURFACE ACTIVE INGREDIENT (1) TOTAL FATTY MATTER	IS:286
100	CHEMICAL- SOAP DETERGENT & TOILETRIES	SCOURING POWDER	SURFACE ACTIVE INGREDIENT (B) AS ALKYLARYL SULPHONATE	IS:4955
101	CHEMICAL- SOAP DETERGENT & TOILETRIES	SYNTHETIC DETERGENT (1) HOUSEHOLD LAUNDRY DETERGENT POWDER	TOTAL PHOSPHATES	IS:4955
102	CHEMICAL- SOAP DETERGENT & TOILETRIES	SYNTHETIC DETERGENT (HOUSEHOLD LAUNDRY DETERGENT POWER	ACTIVE ALKALINITY	IS:4955
103	CHEMICAL- SOAP DETERGENT & TOILETRIES	TOILET SOAP	CHLORIDES AS NaCl	IS:286-1978RA
104	CHEMICAL- SOAP DETERGENT & TOILETRIES	TOILET SOAP	FREE CAUSTIC ALKALI AS NaOH	IS:286-1978RA
105	CHEMICAL- SOAP DETERGENT & TOILETRIES	TOILET SOAP	MATTER INSOLUBLE IN ALCOHOL	IS:286-1978RA
106	CHEMICAL- SOAP DETERGENT & TOILETRIES	TOILET SOAP	ROsin ACIDS	IS:286-1978RA
107	CHEMICAL- SOAP DETERGENT & TOILETRIES	TOILET SOAP	TOTAL FATTY MATTER	IS:286-1978RA
108	CHEMICAL- WATER	Construction WATER	CHLORIDES	IS:3025 part 32
109	CHEMICAL- WATER	Construction WATER	INORGANIC SOLID	IS:3025 part 18
110	CHEMICAL- WATER	Construction WATER	ORGANIC SOLID	IS:3025 part 18



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	7 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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	CHEMICAL- WATER	Construction WATER	pH	IS:3025 part 11
112	CHEMICAL- WATER	Construction WATER	SULPHATES	IS:3025
113	CHEMICAL- WATER	Construction WATER	SULPHATES As SO3	IS:3025 part 24
114	CHEMICAL- WATER	Construction WATER	SUSPENDED MATTER	IS:3025 part 17
115	CHEMICAL- WATER	Construction WATER	VOL. OF 0.02 N NaOH REQUIRED FOR 100ML OF SAMPLE	IS:456
116	CHEMICAL- WATER	Drinking Water	Arsenic,Antimony,Cadmium,Selenium	Standard method for the examination of water (APHA)
117	CHEMICAL- WATER	Drinking Water	Mercury,Chromium,Lead	Standard method for the examination of water (APHA)
118	CHEMICAL- WATER	WATER	VOL. OF 0.02 N H2SO4 REQUIRED FOR 100ML OF SAMPLE	IS:456
119	CHEMICAL- WATER	WATER	VOL. OF 0.02 N NaOH REQUIRED FOR 100ML OF SAMPLE	IS:456
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	8 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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
130	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
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)	Ageing in air oven (Insulation and Sheath)	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)	Cold Bend Test	IS: 7098-1
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)	Cold Impact Test	IS: 7098-1
134	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
135	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
136	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
137	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
138	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
139	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
140	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
141	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
142	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
143	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



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

9 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
144	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
145	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
146	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
147	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
148	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
149	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
150	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
151	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
152	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
153	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)	Flame Retardant Test on Bunched Cable	IS: 7098-1
154	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)	Flame Retardant test on single cable	IS: 7098-1
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)	Ageing in air oven (Insulation and Sheath)	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)	Cold Bend Test	IS: 1554-1
157	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



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	10 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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
158	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
159	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
160	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
161	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
162	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
163	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
164	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
165	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
166	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
167	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
168	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
169	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
170	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
171	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



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	11 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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
172	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
173	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
174	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)	Flame Retardant Test on Bunched Cable	IS 1554-1
175	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)	Flame Retardant test on single cable	IS 1554-1
176	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
177	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
178	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
179	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
180	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
181	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for Working voltage up to and including 450/750 volts (1 to 400 Sq.mm)	Cold Bend Test	IS :694
182	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
183	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
184	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
185	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
186	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
187	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



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

12 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
188	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
189	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
190	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
191	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
192	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
193	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
194	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
195	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
196	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
197	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
198	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
199	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
200	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
201	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron	Finish Test	IS 366
202	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Components	IS: 302-2-201
203	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Construction	IS: 302-2-201
204	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Heating	IS: 302-2-201
205	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Internal Wiring	IS: 302-2-201



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

13 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
206	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Moisture Resistance	IS: 302-2-201
207	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Radiation, toxicity and similar hazards	IS: 302-2-201
208	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Test for Leakage Current & Electric strength at operating temperature	IS: 302-2-201
209	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Clearances, creepage distances & solid insulation	IS: 302-2-3
210	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Components	IS: 302-2-3
211	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Construction	IS: 302-2-3
212	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Heating	IS: 302-2-3
213	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Internal Wiring	IS: 302-2-3
214	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Moisture Resistance	IS: 302-2-3
215	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Power Input and Current	IS: 302-2-3
216	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Protection against access to live parts	IS: 302-2-3
217	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron. (Up to 1 KW)	Radiation, toxicity and similar hazards	IS: 302-2-3
218	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Abnormal Operation	IS 302-2-14
219	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	clearances, creepage distances & solid insulation	IS 302-2-14
220	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Components	IS 302-2-14
221	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Construction	IS 302-2-14
222	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Heating	IS 302-2-14
223	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Internal Wiring	IS 302-2-14



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

14 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
224	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Leakage Current & Electric strength at operating temperature	IS 302-2-14
225	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Leakage Current and Electric Strength	IS 302-2-14
226	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Mechanical Strength	IS 302-2-14
227	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Moisture Resistance	IS 302-2-14
228	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Power Input and Current	IS 302-2-14
229	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Protection against access to live parts	IS 302-2-14
230	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Provision for Earthing	IS 302-2-14
231	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Radiation, toxicity and similar hazards	IS 302-2-14
232	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Resistance to heat and fire	IS 302-2-14
233	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Resistance to rusting	IS 302-2-14
234	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Screws and Connections	IS 302-2-14
235	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Stability and mechanical hazards	IS 302-2-14
236	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Supply connection and external flexible cords	IS 302-2-14
237	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Terminals for external conductors	IS 302-2-14
238	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Test for Overload Protection of transformers and associated circuits	IS 302-2-14
239	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Blenders, Centrifugal Juicer, Food Mixer and Shredder	Transient Over voltages	IS 302-2-14
240	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Abnormal Operation	IS 302-2-15
241	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	clearances, creepage distances & solid insulation	IS 302-2-15



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	15 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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
242	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Components	IS 302-2-15
243	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Construction	IS 302-2-15
244	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Heating	IS 302-2-15
245	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Internal Wiring	IS 302-2-15
246	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Leakage Current & Electric strength at operating temperature	IS 302-2-15
247	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Leakage Current and Electric Strength	IS 302-2-15
248	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Mechanical Strength	IS 302-2-15
249	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Moisture Resistance	IS 302-2-15
250	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Power Input and Current	IS 302-2-15
251	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Protection against access to live parts	IS 302-2-15
252	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Provision for Earthing	IS 302-2-15
253	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Radiation, toxicity and similar hazards	IS 302-2-15
254	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Resistance to Rusting	IS 302-2-15
255	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Screws and Connections	IS 302-2-15
256	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Stability and mechanical hazards	IS 302-2-15
257	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Terminals for external conductors	IS 302-2-15
258	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Test for Overload Protection of transformers and associated circuits	IS 302-2-15
259	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Test for resistance to heat & fire	IS 302-2-15



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	16 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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
260	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettle	Transient Overvoltages	IS 302-2-15
261	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettles	Classification	IS 302-2-15
262	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Kettles	Supply connection and external flexible cords	IS 302-2-15
263	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Food Mixer Grinder	Operational Test (Grinding Coffee)	IS: 4250
264	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Food Mixer Grinder	Operational Test (Grinding of Black gram)	IS: 4250
265	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Food Mixer Grinder	Starting test	IS: 4250
266	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Abnormal Operation	IS 302-2-80
267	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Classifications	IS 302-2-80
268	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Components	IS 302-2-80
269	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Construction	IS 302-2-80
270	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Creepage distances and clearances	IS 302-2-80
271	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Electrical Insulation and Electric Current at operating temperature	IS 302-2-80
272	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Input	IS 302-2-80
273	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Insulation Resistance and Electric Strength (after humidity treatment)	IS 302-2-80
274	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Internal Wiring	IS 302-2-80
275	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Marking	IS 302-2-80
276	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Mechanical Strength	IS 302-2-80
277	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Moisture Resistance	IS 302-2-80



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	17 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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
278	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Overload Protection	IS 302-2-80
279	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Protection Against Electric Shock	IS 302-2-80
280	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Provision for Earthing	IS 302-2-80
281	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Radiation, Toxicity and similar Hazards	IS 302-2-80
282	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Resistance to heat, fire and tracking	IS 302-2-80
283	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Resistance to rusting	IS 302-2-80
284	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Screw and Connections	IS 302-2-80
285	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Stability and Mechanical Hazards	IS 302-2-80
286	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Supply Connection and external flexible cords	IS 302-2-80
287	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Temperature Rise	IS 302-2-80
288	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fan	Terminals for external conductors	IS 302-2-80
289	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Air Delivery Test	IS: 374
290	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Fan Speed and Input	IS: 374
291	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Leakage Current Test	IS: 374
292	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Mechanical Strength (Fan regulator)	IS: 374
293	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Moisture Resistance (Fan Regulator)	IS: 374
294	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Protection against electric shock (for regulators)	IS: 374
295	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Silent Operation	IS: 374
296	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Speed Regulators	IS: 374



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

18 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
297	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Suspension System & Torsion Test	IS: 374
298	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Temperature Rise Test	IS: 374
299	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Test for creep age distance & clearances	IS: 374
300	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Test for earthing connection	IS: 374
301	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Test for high voltage	IS: 374
302	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Test for insulation resistance	IS: 374
303	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Test for Mechanical Endurance of Regulator	IS: 374
304	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Test for Starting	IS: 374
305	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Creepage and Clearance Test	IS 374
306	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Design and General Construction	IS 374
307	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Endurance Test	IS 374
308	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Finish Test	IS 374
309	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Insulating Material	IS 374
310	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Interchangeability	IS 374
311	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Marking	IS 374
312	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Mechanical Strength	IS 374
313	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Performance Requirement	IS 374
314	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Power Input	IS 374
315	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Protection Against Electric Shock	IS 374



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

19 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
316	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Silent Operation	IS 374
317	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Sizes and Speed	IS 374
318	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Speed Power Factor	IS 374
319	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Speed Regulators	IS 374
320	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Starting	IS 374
321	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Temperature Rise	IS 374
322	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans (up to 1500 mm)	Test for Harmonic Distortion	IS 374
323	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Abnormal Operation	IS: 302-2-201
324	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Clearances, creepage distances and solid insulation	IS: 302-2-201
325	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Endurance Test	IS: 368
326	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Finish Test	IS: 368
327	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Mechanical Strength	IS: 302-2-201
328	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Power Input & Current	IS: 302-2-201
329	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Protection against access to live parts	IS: 302-2-201
330	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Provision for Earthing	IS: 302-2-201
331	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Resistance to Rusting	IS: 302-2-201
332	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Screws and Connections	IS: 302-2-201
333	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Stability and mechanical hazards	IS: 302-2-201
334	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Supply connection and external flexible cords	IS: 302-2-201



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

20 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
335	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Terminals for external conductors	IS: 302-2-201
336	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Test for Leakage Current and Electric strength	IS: 302-2-201
337	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Test for resistance to heat & fire	IS: 302-2-201
338	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater (Upto 4.5 KW)	Transient Over voltages	IS: 302-2-201
339	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters (Upto 6 Ltrs.)	Endurance Test	IS: 8978
340	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters (Upto 6 Ltrs.)	Finish test	IS:8978
341	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters (Upto 6 Ltrs.)	Operation of Flow Switch Test	IS 8978
342	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Classification Test	IS 4250
343	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Components	IS 4250
344	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Marking Test	IS 4250
345	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Rating Test	IS 4250
346	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Spillage Test	IS 4250
347	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Strength of Assembly Test	IS 4250
348	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Temperature withstand Test for Bowl	IS 4250
349	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Juicer Mixer and Grinder	Test for Control	IS 4250
350	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator (Up to 3 KW)	Dimensions	IS: 369
351	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator (Up to 3 KW)	Endurance test	IS: 369
352	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator (Up to 3 KW)	Finish test	IS: 369



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

21 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
353	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator (Up to 3 KW)	Temperature Rise of Surface on which the Appliance is Placed or Supported	IS: 369
354	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Measurement of cyclic fluctuations of temperature	IS: 366
355	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Abnormal Operation	IS: 302-2-3
356	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Clearances, creepage distances & solid insulation	IS: 302-2-3
357	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Leakage Current & Electric strength	IS: 302-2-3
358	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Leakage Current & Electric strength	IS: 302-2-3
359	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Measurement of heating up time	IS: 366
360	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Measurement of Initial Over swing temperature & Heating up excess temperature	IS: 366
361	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Measurement of sole plate Temperature	IS: 366
362	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Measurement of Temperature distribution	IS: 366
363	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Measurement of Thermostatic stability	IS: 366
364	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Mechanical Strength	IS: 302-2-3
365	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Provision for Earthing	IS: 302-2-3
366	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Resistance to heat and fire	IS: 302-2-3
367	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Resistance to rusting	IS: 302-2-3
368	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Screws and Connections	IS: 302-2-3
369	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Stability and mechanical hazards	IS: 302-2-3
370	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Supply connection and external flexible cords	IS: 302-2-3



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

22 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
371	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Terminals for external conductors	IS: 302-2-3
372	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Iron (Up to 1 KW)	Transient Overvoltages	IS: 302-2-3
373	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Abnormal Operation	IS: 302-2-35
374	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	clearances, creepage distances & solid insulation	IS: 302-2-35
375	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Component	IS: 302-2-35
376	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Construction	IS: 302-2-35
377	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Heating	IS: 302-2-35
378	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Internal Wiring	IS: 302-2-35
379	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Leakage Current & Electric strength at operating temperature	IS: 302-2-35
380	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Leakage Current and Electric Strength	IS: 302-2-35
381	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Mechanical Strength	IS: 302-2-35
382	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Moisture Resistance	IS: 302-2-35
383	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Power Input and Current	IS: 302-2-35
384	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Protection against access to live parts	IS: 302-2-35
385	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Provision for Earthing	IS: 302-2-35
386	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Radiation, toxicity and similar hazards	IS: 302-2-35
387	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Resistance to heat and fire	IS: 302-2-35
388	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Resistance to rusting	IS: 302-2-35



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

23 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
389	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Screws and Connections	IS: 302-2-35
390	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Stability and mechanical hazards	IS: 302-2-35
391	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Supply connection and external flexible cords	IS: 302-2-35
392	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Terminals for external conductors	IS: 302-2-35
393	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Test for Overload Protection of transformers and associated circuits	IS: 302-2-35
394	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Instantaneous Water Heaters. (Upto 6 Ltrs.)	Transient Over voltages	IS: 302-2-35
395	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Air delivery test	IS: 2312
396	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Fan speed and Input	IS: 2312
397	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Leakage Current Test	IS: 2312
398	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Power Factor	IS: 2312
399	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Protection Against Direct Contact	IS: 2312
400	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Silent Operation	IS: 2312
401	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Starting	IS: 2312
402	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Temperature. Rise Test	IS: 2312
403	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Test for earthing connections	IS: 2312
404	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Test for High Voltage	IS: 2312
405	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Test for insulation resistance	IS: 2312
406	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Sizes	IS: 2312



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

24 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
407	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac Ventilating Fans (up to 600 mm)	Test for starting	IS: 2312
408	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Abnormal Operation	IS: 302-2-21
409	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	clearances, creepage distances & solid insulation	IS: 302-2-21
410	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Components	IS: 302-2-21
411	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Construction	IS: 302-2-21
412	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Cyclic temperature variation	IS 2082
413	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Cyclic temperature variation	IS: 2082
414	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Deviation from dial calibration	IS 2082
415	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Deviation from dial calibration	IS: 2082
416	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Endurance Test	IS: 2082
417	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Finish Test	IS 2082
418	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Finish Test	IS: 2082
419	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Heating	IS: 302-2-21
420	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Hot water output	IS 2082
421	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Hot water output	IS: 2082
422	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Internal Wiring	IS: 302-2-21
423	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Leakage Current & Electric strength at operating temperature	IS: 302-2-21
424	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Leakage Current and Electric Strength	IS: 302-2-21



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

25 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
425	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Mechanical Strength	IS: 302-2-21
426	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Mixing Factor	IS 2082
427	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Mixing factor	IS: 2082
428	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Moisture Resistance	IS: 302-2-21
429	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Power Input and Current	IS: 302-2-21
430	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Protection Against Electric Shock	IS: 302-2-21
431	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Provision for Earthing	IS: 302-2-21
432	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Radiation, toxicity and similar hazards	IS: 302-2-21
433	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Rated Capacity	IS 2082
434	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Rated Capacity	IS: 2082
435	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Re-heating time	IS 2082
436	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Re-heating time	IS: 2082
437	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Resistance to heat and fire	IS: 302-2-21
438	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Resistance to rusting	IS: 302-2-21
439	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Screws and Connections	IS: 302-2-21
440	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Stability and mechanical hazards	IS: 302-2-21
441	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Standing Loss per 24 Hours	IS 2082
442	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Standing Loss per 24 Hours	IS: 2082
443	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Supply connection and external flexible cords	IS: 302-2-21



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	26 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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
444	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Terminals for external conductors	IS: 302-2-21
445	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
446	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater (Upto 50 Ltrs.)	Transient Overvoltages	IS: 302-2-21
447	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
448	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
449	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
450	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
451	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
452	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



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	27 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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
453	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
454	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
455	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
456	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
457	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
458	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
459	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



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	28 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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
460	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
461	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
462	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
463	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
464	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
465	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
466	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



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	29 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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
467	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
468	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
469	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Degree of Protection Test (IP44)	IS: 996
470	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Degree of Protection Test (IP20)	IS: 996
471	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Dimensions	IS 996
472	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Earthing	IS 996
473	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Marking and Diagram of Connections	IS 996
474	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Methods of Cooling	IS 996
475	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Mounting	IS 996
476	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Terminal Marking	IS 996
477	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac induction motor	Vibration test	IS: 996
478	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Breakaway Starting (Locked Motor) Current	IS: 996
479	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Full Load Performance at Rated Voltage & Frequency	IS: 996
480	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	High Voltage Test	IS: 996
481	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Insulation Resistance Test	IS: 996
482	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Leakage Current	IS: 996



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	30 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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
483	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Moisture Proof ness Test	IS: 996
484	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Moisture Proof ness Test , High Voltage Test	IS: 996
485	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Moisture Proof ness Test , Insulation ResistanceTest	IS: 996
486	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac motor	Momentary overload test	IS: 996
487	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac motor	Temperature Rise Test	IS: 996
488	ELECTRICAL- ROTATING ELECTRICAL MACHINES	single phase small ac motor	Torque at rated voltage and frequency	IS: 996
489	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	ACSR conductor	test for conductor resistance (Al & Cu Conductor)	IS: 398
490	MECHANICAL- BUILDINGS MATERIALS	BUTTERFLY VALVES FOR GENERAL PURPOSES	Dimensions	IS 13095
491	MECHANICAL- BUILDINGS MATERIALS	COPPER ALLOY FANCY SINGLE TAPS, COMBINATION TAP ASSEMBLY AND STOP VALVES FOR WATER SERVICES	Dimensions	IS 8931
492	MECHANICAL- BUILDINGS MATERIALS	Door Handle	Dimensions and Tolerances	IS 4992
493	MECHANICAL- BUILDINGS MATERIALS	Float Glass	Dimensions	IS 14900
494	MECHANICAL- BUILDINGS MATERIALS	Float glass	Performance	IS: 14900
495	MECHANICAL- BUILDINGS MATERIALS	Mortice Lock	Dimensions	IS 16015
496	MECHANICAL- BUILDINGS MATERIALS	Plastic-Method of testing Theological Properties	Melt flow Rate	IS 13360 (Part 4) Section 1
497	MECHANICAL- BUILDINGS MATERIALS	POLYETHYLENE/ALUMINIUM/POLYETHYLENE COMPOSITE PRESSURE PIPES FOR HOT AND COLD WATER SUPPLIES —	Dimensions of Pipes	IS 15450
498	MECHANICAL- BUILDINGS MATERIALS	Rubber Hose	Dimension	IS: 447
499	MECHANICAL- BUILDINGS MATERIALS	Rubber Hose	Hydraulic Pressure	IS 447
500	MECHANICAL- BUILDINGS MATERIALS	Water Tank	Dimension	IS 12701



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

31 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
501	MECHANICAL- BUILDINGS MATERIALS	Water Tank	Performance	IS 12701
502	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium Conductors for Transmission Purpose	Breaking Load Test	IS 398(PART2)
503	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium Conductors for Transmission Purposes	Wrapping Test	IS 1755
504	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	0.2% Proof Stress	IS 1608-Part 1
505	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Bend Test	IS 1599
506	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Brinell Hardness	IS 1500-2005(PART 1)
507	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Elongation	IS 1608-Part 1
508	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Re-bend Test	IS 1786
509	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Reverse Bend Test	IS 1716
510	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Rockwell Hardness	IS 1586-2000(PART 1)
511	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Rockwell Hardness	IS 1586-2000(PART 1)
512	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Sectional Weight	IS 1173
513	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Sectional Weight	IS 1730
514	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous Material	Sectional Weight	IS 1732



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7167	Page No	32 of 45
Validity	11/11/2020 to 10/11/2022	Last Amended on	-

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
515	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material	Sectional Weight	IS 1786
516	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material	Sectional Weight	IS 1852
517	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material	Sectional Weight	IS 808
518	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material	Ultimate Tensile Strength	IS: 1608-1
519	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material	Vickers Hardness	IS 1501-2002 (PART 1)
520	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material	Yield Stress	IS 1608-1
521	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Foil	Tensile Strength	IS 13237
522	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Tubes	Bend Test	IS 2329
523	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Tubes	Drift Expansion Test	IS 2335
524	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Tubes	Flattening Test	IS 2328
525	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	0.2% Proof Stress	IS 1608-1
526	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Bend Test with different sizes of Mandrels from 1mm to 32mm	IS 1599
527	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Brinell Hardness	IS 1500-2005 (PART 1)
528	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Elongation	IS 1608-1



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-7167
Validity	11/11/2020 to 10/11/2022
Page No	33 of 45
Last Amended on	-

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
529	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Reverse Bend Test	IS 1716
530	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Rockwell Hardness	IS 1586-2000 (PART 1)
531	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Rockwell Hardness	IS 1586-2000(PART 1)
532	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Ultimate Tensile Strength	IS 1608-1
533	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Vickers Hardness	IS 1501-2002 (PART 1)
534	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Material	Yield Stress	IS 1608-1
535	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Precast Manhole Cover and Frame	Dimension	IS 12592
536	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Precast Manhole Cover and Frame	Load Test	IS 12592
537	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Rigid Steel Conduit Pipe	Bend Test	IS 9537 (PART 2)
538	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Rigid Steel Conduit Pipe	Compression Test	IS 9537 (PART 2)
539	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Rigid Steel Conduit Pipe	Dimension Test	IS 9537 (PART 2)
540	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
541	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
542	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	2-Way and 3-Way suction collecting heads for fire fighting purposes	Dimension	IS:904



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	34 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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
543	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	2-Way and 3-Way suction collecting heads for fire fighting purposes	Hydraulic pressure Test	IS:904
544	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cast copper alloy screw down bib tap and stop valves for water services	Dimension and Tolerances	IS 781
545	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cast copper alloy screw down bib tap and stop valves for water services	Minimum mass	IS 781
546	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cast copper alloy screw down bib tap and stop valves for water services	Testing (Hydraulic)	IS 781
547	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Continuous Piano Hinges	Dimensions, Tolerances, General, knuckle, pin, screw holes & finish	IS 3818
548	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Couplings, Double Male and female Pattern for fire Fighting	Dimension	IS:901
549	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Couplings, Double Male and female Pattern for fire Fighting	Hydraulic pressure Test	IS:901
550	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Disposable Razors	Dimension	IS:13973
551	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Burner Pan support	IS 4246
552	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Burners	IS 4246 (IS 5116:1996)
553	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Combustion Test	IS 4246
554	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Construction & Finish	IS 4246
555	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Design for maintenance	IS 4246
556	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Dimensions - Connections& Fittings	IS 4246 (IS 5116:1996)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

35 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
557	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Fire Hazard And Limiting Temperatures	IS 4246 (IS 5116:1996)
558	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Flame stability	IS 4246
559	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Formation of soot	IS 4246
560	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Gas Consumption Test	IS 4246
561	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Gas Soundness Test	IS 4246 (IS 5116:1996)
562	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Gas Taps	IS 4246 (IS 5116:1996)
563	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Ignition and Flame travel	IS 4246
564	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Injector Jet	IS 4246 (IS 5116:1996)
565	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Material	IS 4246 (IS 5116:1996)
566	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Noise Control and Flash back	IS 4246
567	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Resistance To Draught	IS 4246
568	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Rigidity & Stability	IS 4246
569	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Strength and Rigidity test	IS 4246
570	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove Use With LPG	Thermal Efficiency	IS 4246



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

36 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
571	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
572	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic gas Stove used with PNG	Burner Pan Support	IS: 17153
573	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Burners	IS: 17153
574	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Combustion Test	IS: 17153
575	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas stove used with PNG	Design for maintenance	IS 17153
576	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Design for maintenance,	IS 17153
577	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Dimensions Connections/Fitting	IS: 17153
578	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Fire Hazard and Limiting Temperatures	IS: 17153
579	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Formation of soot	IS: 17153
580	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Gas Consumption Test	IS: 17153
581	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic gas Stove used with PNG	Gas Soundness	IS: 17153
582	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Gas Taps	IS: 17153
583	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Ignition and Flame travel	IS: 17153
584	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Injector Jet	IS: 17153



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

37 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
585	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Noise Control and Flash back	IS: 17153
586	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Resistance to Draught	IS: 17153
587	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic gas Stove used with PNG	Rigidity & Stability	IS: 17153
588	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Strength and Rigidity test	IS: 17153
589	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove used with PNG	Thermal Efficiency	IS: 17153
590	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas stove used with PNG	Workmanship & Finish	IS: 17153
591	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gs Stove used with PNG	Flame stability	IS: 17153
592	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Door Handles	Dimensions	IS 208
593	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs	Anti corrosive treatment	is 14951
594	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs	Construction	IS 14951
595	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs	Marking	IS 14951
596	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs	Painting	IS 14951
597	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs	Principle	IS 14951
598	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs	Shape	IS 14951



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

38 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
599	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs	Test Requirement	IS 14951
600	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Extinguisher. Cap.-135 ltrs.	Capacity	IS 14951
601	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Hose Delivery Couplings, Branch pipe, Nozzles and Nozzle spanner	Dimensions	IS 903
602	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Hose Delivery Couplings, Branch pipe, Nozzles and Nozzle spanner	Hydraulic Pressure Test	IS:903
603	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Hydrant	Dimension	IS:908
604	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Hydrant	Hydraulic Pressure Test	IS:908
605	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hospital Bed	Shape & Dimensions	IS 7378
606	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hot Rolled steel sections for door window and ventilators	Dimensions	IS 7452
607	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Combustion efficiency test	IS 15558
608	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Dimensions / Connections	IS 15558 (IS 5116:1996)
609	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Fire hazard & limiting temperature	IS 15558 (IS 5116:1996)
610	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Flame failure device	IS 15558 (IS 5116:1996)
611	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Flame stability, noise control, Flash back & resistance to draught	IS 15558
612	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mini domestic Water heater for use with LPG	Flame visibility	IS 15558



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

39 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
613	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Mini domestic Water heater for use with LPG	Gas & water soundness test	IS 15558 (IS 5116:1996)
614	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Mini domestic Water heater for use with LPG	Gas consumption test	IS 15558 (IS 5116:1996)
615	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Mini domestic Water heater for use with LPG	Gas tap	IS 15558
616	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Mini domestic Water heater for use with LPG	General Requirements	IS 15558 (IS 5116:1996)
617	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Mini domestic Water heater for use with LPG	Hot water output test	IS 15558
618	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Mini domestic Water heater for use with LPG	Ignition and flame travel	IS 15558
619	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Mini domestic Water heater for use with LPG	Ignition Device	IS 15558
620	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Mini domestic Water heater for use with LPG	Material test	IS 15558 (IS 2305:1988)
621	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Mini domestic Water heater for use with LPG	Protection against Accidental Heating	IS 15558
622	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Mini domestic Water heater for use with LPG	Temp. rise test	IS 15558
623	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Mini domestic Water heater for use with LPG	Thermal efficiency	IS 15558 (IS 5116:1996)
624	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Mini domestic Water heater for use with LPG	Water rate Adjustment	IS 15558
625	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Non Ferrous Metal Butt Hinges	Dimensions, Tolerances, General, knuckle, pin, screw holes & finish	IS 205
626	MECHANICAL-PERFORMANCE/DURABILITY / SAFETY TEST	Performance of handles attached to Cookware	Bending strength	IS: 13359



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	40 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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
627	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Performance of handles attached to Cookware	Fatigue Resistance	IS:13395
628	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Performance of handles attached to Cookware	Impact strength	IS:13395
629	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Performance of handles attached to Cookware	Torque strength	IS:13395
630	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
631	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
632	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic bib tap/angle valve /pillar tap/stop valve for hot and cold water services	Nominal sizes, Dimensions, Identification Construction & Workmanship	IS 9763
633	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
634	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Construction & Finish	IS 7231
635	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Dead Load Test	IS 7231
636	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Discharge Rate	IS 7231
637	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Discharge Capacity	IS 7231
638	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Distortion Resistance Test	IS 7231
639	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Endurance Test	IS 7231
640	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Finish as per CI 6 (opacity test)	IS: 7231



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

41 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
641	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Front Thrust Test	IS 7231
642	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Impact Test	IS 7231
643	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Plastic Flushing Cistern For Water Closets & Urinals	Operational & Performance Requirement	IS 7231
644	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Air Pressure Test	IS 2347
645	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Bursting Pressure Test	IS 2347
646	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Capacity Test	IS 2347
647	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Construction	IS 2347
648	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Operating Test For Pressure Regulating Device	IS 2347
649	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Proof Pressure Test	IS 2347
650	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Safety Relief Device (Fusible Plug)	IS 2347
651	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Test For Removal Of Lid Under Pressure	IS 2347
652	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Test For Safety Pressure Relief Device	IS 2347
653	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Vent Pipe	IS 2347
654	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Pressure Cooker	Workmanship & Finish	IS 2347



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	42 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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
655	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Razors	Dimension	IS:7370
656	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safety Razor Blades	Dimension	IS:7371
657	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Scissors	Dimensions	IS:989
658	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	SS sink for Domestic Purpose	Dimensions	IS 13983
659	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Staplers	Dimension	IS:5349
660	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Staples	Dimension	IS:5348
661	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Steel butt hinges	Dimensions, Tolerances, General, knuckle, pin, screw holes & finish	IS 1341
662	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Steel Door Frames	Dimensions	IS 4351
663	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	THERMOPLASTICS PIPES AND FITTINGS	TEST FOR OPACITY	IS: 12235 part
664	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Tower Bolts (Ferrous & Non ferrous metals)	Dimensions	IS 204 (Pt-1-91 & Pt2-92)
665	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Trolley Patient	dimensions	IS 4036
666	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Twin Blade Cartridge	Dimension	IS:13031
667	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Twin Blade Razor Handles	Dimension	IS:13777
668	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Umbrella	Dimension	IS:2920



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	MSME-TESTING CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI, DELHI, INDIA	Page No	43 of 45
Accreditation Standard	ISO/IEC 17025:2017	Last Amended on	-
Certificate Number	TC-7167		
Validity	11/11/2020 to 10/11/2022		

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
669	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Umbrellas, Folding-Manual	Dimension	IS:10675
670	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vitreous Sanitary Appliances (Vitreous China) - Specific requirement for sanitary Appliances	Dimensions	IS 2556 Part 1
671	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vitreous Sanitary Appliances (Vitreous China) - Specific requirement for Squatting Pans	Dimensions and Tolerances	IS 2556 part 3
672	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vitreous Sanitary Appliances (Vitreous China) - Specific requirement for Urinals & Partition Plates	Dimensions	IS 2556 Part 6
673	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vitreous Sanitary Appliances (Vitreous China)- Specific requirement for wash basins	Dimensions	IS 2556 part 4
674	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vitreous Sanitary Appliances - Specific requirement for wash down water closet	Dimensions	IS 2556 Part -2
675	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Insulated Cable	Elongation	IS 10810 (PART 7)
676	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Insulated Cable	Tensile Strength	IS 10810 (PART 7)
677	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rigid Plain Conduit of Insulating Material	Bend Test	IS 9537 (PART 3)
678	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rigid Plain Conduit of Insulating Material	Collapse Test	IS 9537 (PART 1 & 3),
679	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rigid Plain Conduit of Insulating Material	Compression Test	IS 9537 (PART 3)
680	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rigid Plain Conduit of Insulating Material	Dimension Test	IS 9537 (PART 3)
681	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Thermosetting Synthetic Resin Bonded Laminated Sheets	Cross Breaking Strength	IS 1998
682	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Medical Gloves for single use	Ultimate Tensile Strength	IS: 15354
683	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products (Latex Products)	% Elongation	IS: 15354
684	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products (Latex Products)	Tensile Strength	IS: 15354
685	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 CENTRE, OKHLA INDUSTRIAL AREA, PHASE-III, NEW DELHI, SOUTH DELHI,
DELHI, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

44 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
686	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Single Use Rubber Examination Gloves	Water tightness	IS: 15354
687	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Surgical/ Examination Gloves	% Elongation	IS: 15354
688	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Surgical/ Examination Gloves	Tensile Strength	IS: 15354
689	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Vulcanised Rubber	Elongation at Break	IS 3400(PART 1)
690	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Vulcanised Rubber	Ultimate Tensile Strength	IS 3400 (PART 1)
691	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Disposable razors	Marking	IS 13973
692	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Disposable razors	Performance test	IS 13973
693	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Disposable razors	Shape and dimensions	IS 13973
694	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Disposable razors	Test for Finished Razors Measurement of exposure and shaving angle Microscopic Examination	IS 13973
695	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Disposable razors	Types	IS 13973
696	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Disposable razors	Workmanship and Finish	IS 13973
697	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Safety Razor Blades	Marking	IS 7371
698	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Safety Razor Blades	Shape and Dimensions	IS 7371
699	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Safety Razor Blades	Test on finished blades Hardness, flexibility, Microscopic Examination, Final Bevel Angle and performance test	IS 7371



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

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

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7167

Page No

45 of 45

Validity

11/11/2020 to 10/11/2022

Last Amended on

-

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
700	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Safety Razor Blades	Workmanship and Finish	IS 7371
701	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Safety Razors	DESIGN, CONSTRUCTION AND WORKMANSHIP	is 7370
702	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	safety razors	Parallelism of Blade and Razor Guard	IS 7370
703	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Scissors	Performance Test	IS 989
704	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Scissors	SHAPES AND DIMENSIONS	IS 989
705	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Twin blade Cartridge	Marking	IS 13031
706	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Twin blade razor handles	Dimensions	IS 13777
707	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Twin blade razor handles	Tests - Sliding Groove Width	IS 13777
708	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Twin blade razor handles	Types	is 13777
709	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	Twin blade razor handles	Visual examination	IS: 13777