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Permanent Facility					
1	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Current @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	0.1 mA to 1 mA	1.39 % to 0.21 %
2	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Current @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	1 A to 10 A	0.34 % to 0.29 %
3	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Current @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	1 mA to 10 mA	0.21 % to 0.27 %
4	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Current @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	10 mA to 100 mA	0.27 % to 0.33 %

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5	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Current @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	100 mA to 1 A	0.33 % to 0.34 %
6	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC High Voltage @ 50 Hz	Using HV Probe with Digital Multimeter by Direct Method	1 kV to 25 kV	6.65 % to 6.38 %
7	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Voltage @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	1 V to 10 V	0.25 % to 0.13 %
8	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Voltage @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	10 V to 100 V	0.13 % to 0.11 %
9	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Voltage @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	100 mV to 1 V	0.13 % to 0.25 %

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10	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Voltage @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	100 V to 750 V	0.11 % to 0.14 %
11	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Current @ 50 Hz	Using Multi Function Calibrator by Direct Method	0.2 mA to 2 mA	2.19 % to 0.61 %
12	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Current @ 50 Hz	Using Multi Function Calibrator with Current Coil by Direct Method	10 A to 1000 A	1.47%
13	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Current @ 50 Hz	Using Multi Function Calibrator by Direct Method	2 A to 10 A	0.39 % to 0.36 %
14	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Current @ 50 Hz	Using Multi Function Calibrator by Direct Method	2 mA to 20 mA	0.61 % to 0.44 %

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15	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Current @ 50 Hz	Using Multi Function Calibrator by Direct Method	20 mA to 200 mA	0.44 % to 0.48 %
16	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Current @ 50 Hz	Using Multi Function Calibrator by Direct Method	200 mA to 2 A	0.48 % to 0.39 %
17	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Voltage @ 50 Hz	Using Multi Function Calibrator by Direct Method	0.2 V to 2 V	0.31 % to 0.35 %
18	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Voltage @ 50 Hz	Using Multi Function Calibrator by Direct Method	10 mV to 0.2 V	1.06 % to 0.31 %
19	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Voltage @ 50 Hz	Using Multi Function Calibrator by Direct Method	2 V to 20 V	0.35 % to 0.36 %
20	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Voltage @ 50 Hz	Using Multi Function Calibrator by Direct Method	20 V to 200 V	0.36 % to 0.38 %

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21	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Voltage @ 50 Hz	Using Multi Function Calibrator by Direct Method	200 V to 1000 V	0.38 % to 0.22 %
22	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	Capacitance @1 kHz	Using Capacitance Box by Direct Method	100 pF to 9 µF	1.16%
23	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	Inductance @1 kHz	Using Inductance Box by Direct Method	1 mH to 10 H	2.79 % to 1.17 %
24	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Current	Using 6½ Digit Multimeter by Direct Method	0.1 mA to 1 mA	0.13 % to 0.1 %
25	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Current	Using 6½ Digit Multimeter by Direct Method	1 A to 10 A	0.28%
26	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Current	Using 6½ Digit Multimeter by Direct Method	1 mA to 10 mA	0.1 % to 0.11 %

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27	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Current	Using 6½ Digit Multimeter by Direct Method	10 mA to 100 mA	0.11 % to 0.092 %
28	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Current	Using 6½ Digit Multimeter by Direct Method	100 mA to 1 A	0.092 % to 0.28 %
29	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	Dc High Voltage	Using HV Probe with Digital Multimeter by Direct Method	1 kV to 25 kV	6.39 % to 6.03 %
30	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Voltage	Using 6½ Digit Multimeter by Direct Method	1 V to 10 V	0.025 % to 0.031 %
31	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Voltage	Using 6½ Digit Multimeter by Direct Method	10 V to 100 V	0.031 % to 0.01 %
32	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Voltage	Using 6½ Digit Multimeter by Direct Method	100 mV to 1 V	0.012 % to 0.025 %

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33	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Voltage	Using 6½ Digit Multimeter by Direct Method	100 V to 1000 V	0.01 % to 0.012 %
34	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	Resistance - 4 Wire	Using 6½ Digit Multimeter by Direct Method	1 kOhm to 1 MOhm	0.02 % to 0.017 %
35	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	Resistance - 4 Wire	Using 6½ Digit Multimeter by Direct Method	1 MOhm to 100 MOhm	0.017 % to 0.94 %
36	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	Resistance - 4 Wire	Using 6½ Digit Multimeter by Direct Method	1 Ohm to 1 kOhm	0.48 % to 0.02 %
37	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Current	Using Multi Function Calibrator by Direct Method	0.2 mA to 2 mA	0.27 % to 0.25 %
38	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Current	Using Multi Function Calibrator with Current Coil by Direct Method	10 A to 1000 A	1.11%

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39	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Current	Using Multi Function Calibrator by Direct Method	2 A to 10 A	0.35 % to 0.24 %
40	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Current	Using Multi Function Calibrator by Direct Method	2 mA to 20 mA	0.25 % to 0.2 %
41	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Current	Using Multi Function Calibrator by Direct Method	20 mA to 200 mA	0.2%
42	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Current	Using Multi Function Calibrator by Direct Method	200 mA to 2 A	0.2 % to 0.35 %
43	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Voltage	Using Multi Function Calibrator by Direct Method	0.2 V to 2 V	0.18%
44	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Voltage	Using Multi Function Calibrator by Direct Method	1 mV to 0.2 V	1.66 % to 0.18 %

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45	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Voltage	Using Multi Function Calibrator by Direct Method	100 V to 1000 V	0.23 % to 0.13 %
46	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Voltage	Using Multi Function Calibrator by Direct Method	2 V to 20 V	0.18%
47	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Voltage	Using Multi Function Calibrator by Direct Method	20 V to 100 V	0.18 % to 0.23 %
48	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 2 Wire	Using High Stability Resistance Box by Direct Method	1 MOhm to 100 MOhm	1.2%
49	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 2 Wire	Using High Stability Resistance Box by Direct Method	100 kOhm to 1 MOhm	1.15 % to 1.2 %
50	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 2 Wire	Using High Stability Resistance Box by Direct Method	100 MOhm to 1 GOhm	1.2%

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51	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 4 Wire	Using Micro / Milli Ohm Standard by Direct Method	1 mOhm to 100 mOhm	7.57 % to 0.06 %
52	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 4 Wire	Using Micro / Milli Ohm Standard by Direct Method	1 Ohm to 500 Ohm	0.58 % to 0.06 %
53	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 4 Wire	Using Micro / Milli Ohm Standard by Direct Method	100 mOhm to 500 mOhm	0.06%
54	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 4 Wire	Using Micro / Milli Ohm Standard by Direct Method	500 mOhm to 1 Ohm	0.06 % to 0.58 %
55	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 4 Wire	Using Micro / Milli Ohm Standard by Direct Method	500 Ohm to 100 kOhm	0.06%
56	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	RTD	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 850 °C	0.35°C

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57	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	Thermocouple B Type	Using Multifunction Calibrator by Direct Method	600 °C to 1800 °C	1.16°C
58	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	Thermocouple J Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 1200 °C	0.37°C
59	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	Thermocouple K Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 1370 °C	0.48°C
60	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	Thermocouple N Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 1300 °C	0.48°C
61	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	Thermocouple R Type	Using Multifunction Calibrator by Direct Method	3 °C to 1750 °C	1.16°C
62	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	Thermocouple S Type	Using Multifunction Calibrator by Direct Method	0 °C to 1750 °C	1.16°C

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63	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	Thermocouple T Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 400 °C	0.36°C
64	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	RTD	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 850 °C	0.35°C
65	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple B Type	Using Multifunction Calibrator by Direct Method	600 °C to 1800 °C	1.16°C
66	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple E Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 1000 °C	0.31°C
67	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple J Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 1200 °C	0.37°C
68	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple K Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 1370 °C	0.48°C

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69	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple N Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 1300 °C	0.48°C
70	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple R Type	Using Multifunction Calibrator by Direct Method	3 °C to 1750 °C	1.16°C
71	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple S Type	Using Multifunction Calibrator by Direct Method	0 °C to 1750 °C	1.16°C
72	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple T Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 400 °C	0.36°C
73	ELECTRO-TECHNICAL-TIME & FREQUENCY (Measure)	Frequency	Using 6½ Digit Multimeter by Direct Method	1 kHz to 100 kHz	1.16 % to 0.017 %
74	ELECTRO-TECHNICAL-TIME & FREQUENCY (Measure)	Frequency	Using 6½ Digit Multimeter by Direct Method	10 Hz to 100 Hz	0.58 % to 0.017 %

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75	ELECTRO-TECHNICAL-TIME & FREQUENCY (Measure)	Frequency	Using 6½ Digit Multimeter by Direct Method	100 Hz to 1 kHz	0.017 % to 1.16 %
76	ELECTRO-TECHNICAL-TIME & FREQUENCY (Measure)	Time	Using Time Interval Meter by Comparison Method	1 s to 86400 s	0.13 s to 12.36 s
77	ELECTRO-TECHNICAL-TIME & FREQUENCY (Source)	Frequency	Using Multi Function Calibrator by Direct Method	45 Hz to 1 kHz	0.31 % to 0.061 %
78	MECHANICAL-ACCELERATION AND SPEED	Tachometer - Non Contact	Using Digital Tachometer and RPM Calibrator by Comparison Method as per Sanas TR 45-02	200 rpm to 20000 rpm	12.6rpm
79	MECHANICAL-ACCELERATION AND SPEED	Tachometer - Non Contact	Using Digital Tachometer and RPM Calibrator by Comparison Method as per Sanas TR 45-02	20000 rpm to 99950 rpm	16.1rpm
80	MECHANICAL-ACOUSTICS	Sound Level Meter @ 1 kHz	Using Sound Level Calibrator by Direct Method	114 dB	1.06dB

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81	MECHANICAL-ACOUSTICS	Sound Level Meter @ 1 kHz	Using Sound Level Calibrator by Direct Method	94 dB	0.89dB
82	MECHANICAL-PRESSURE INDICATING DEVICES	Hydraulic Pressure - Analog / Digital Pressure Gauge, Pressure Transducer, Pressure Transmitter, Differential Transmitter	Using Digital Pressure Gauge, Pressure Comparator and Digital Multimeter by Comparison Method as per DKD-R 6-1	0 to 700 bar	0.15bar
83	MECHANICAL-PRESSURE INDICATING DEVICES	Low Pneumatic Pressure - Analog / Digital Pressure Gauge, Low-Pressure Manometer, Magnehelic Gauge / Indicator	Using Low - Pressure Calibrator, Pressure Comparator by Comparison Method as per DKD-R 6-1	0 mbar to 19.61 mbar	0.021mbar
84	MECHANICAL-PRESSURE INDICATING DEVICES	Low Pneumatic Pressure - Analog / Digital Pressure Gauge, Low-Pressure Manometer, Magnehelic Gauge/ Indicator / Module / Recorder	Using Low Pressure Calibrator, Pressure Comparator by Comparison Method as per DKD-R 6-1	0 to 196.1 mbar	0.27mbar

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85	MECHANICAL-PRESSURE INDICATING DEVICES	Low Pneumatic Pressure - Analog / Digital Manometer, Magnehelic Gauge	Using Low Pressure Calibrator and Pressure Comparator by Comparison Method as per Euramet Cg-17,V2.0	(-) 19.61 mbar to 0 mbar	0.018mbar
86	MECHANICAL-PRESSURE INDICATING DEVICES	Pneumatic Pressure - Analog / Digital Pressure Gauge, Pressure Transducer, Pressure Transmitter, Differential Transmitter, Manometer, Pressure Switch	Using Digital Pressure Gauge, Pressure Comparator and Digital Multimeter by Comparison Method as per DKD-R 6-1	0 to 2 bar	0.0013bar
87	MECHANICAL-PRESSURE INDICATING DEVICES	Pneumatic Pressure - Analog / Digital Pressure Gauge, Pressure Transducer, Pressure Transmitter, Differential Transmitter, Manometer, Pressure Switch	Using Digital Pressure Gauge, Pressure Comparator and Digital Multimeter by Comparison Method as per DKD-R 6-1	0 to 30 bar	0.027bar

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88	MECHANICAL-PRESSURE INDICATING DEVICES	Vacuum - Analog / Digital Vacuum Gauge, Vacuum Transducer, Vacuum Transmitter, Differential Transmitter, Vacuum Switch	Using Digital Pressure Gauge, Pressure Comparator and Digital Multimeter by Comparison Method as per DKD-R 6-1	(-) 0.9 bar to 0 bar	0.0027bar
89	MECHANICAL-VOLUME	Micropipette	Using Semi Micro Weighing Balance of (Readability: 0.01 mg) by Gravimetric Method as per ISO 8655-6	> 10 µl to 100 µl	0.2µl
90	MECHANICAL-VOLUME	Micropipette	Using Semi Micro Weighing Balance of (Readability: 0.01 mg) by Gravimetric Method as per ISO 8655-6	> 100 µl to 1000 µl	1.33µl
91	MECHANICAL-VOLUME	Pipette, Burette, Volumetric Flask, Measuring Cylinder, Measuring Jar & Beaker	Using Semi Micro Balance (Readability : 0.1 mg) by Gravimetric Method as per IS / ISO 4787	> 10 ml to 100 ml	114µl
92	MECHANICAL-VOLUME	Pipette, Burette, Volumetric Flask, Measuring Cylinder, Measuring Jar & Beaker	Using Semi Micro Balance (Readability : 0.01 mg) by Gravimetric Method as per IS / ISO 4787	0.1 ml to 10 ml	14.2 µl

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93	MECHANICAL-WEIGHTS	Weight (F1 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.01 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	1 g	0.023mg
94	MECHANICAL-WEIGHTS	Weight (F1 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.01 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	10 g	0.024mg
95	MECHANICAL-WEIGHTS	Weight (F1 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.01 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	2 g	0.023mg

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96	MECHANICAL-WEIGHTS	Weight (F1 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.01 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	20 g	0.06mg
97	MECHANICAL-WEIGHTS	Weight (F1 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.1 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	200 g	0.22mg
98	MECHANICAL-WEIGHTS	Weight (F1 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.01 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	5 g	0.023mg

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99	MECHANICAL-WEIGHTS	Weight (F1 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.01 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	50 g	0.036mg
100	MECHANICAL-WEIGHTS	Weight (F1 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.01 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	500 mg	0.023mg
101	MECHANICAL-WEIGHTS	Weight (F2 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.01 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	1 mg	0.02mg

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102	MECHANICAL-WEIGHTS	Weight (F2 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.01 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	10 mg	0.028mg
103	MECHANICAL-WEIGHTS	Weight (F2 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.1 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	100 g	0.2mg
104	MECHANICAL-WEIGHTS	Weight (F2 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.01 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	100 mg	0.025mg

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105	MECHANICAL-WEIGHTS	Weight (F2 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.01 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	2 mg	0.022mg
106	MECHANICAL-WEIGHTS	Weight (F2 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.01 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	20 mg	0.028mg
107	MECHANICAL-WEIGHTS	Weight (F2 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.01 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	200 mg	0.025mg

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108	MECHANICAL-WEIGHTS	Weight (F2 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.01 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	5 mg	0.02mg
109	MECHANICAL-WEIGHTS	Weight (F2 Class & Coarser)	Using E2 Class Weight and Semi Micro Balance (Readability: 0.01 mg) by Substitution Method (ABBA Cycle) as per OIML R-111	50 mg	0.023mg
110	MECHANICAL-WEIGHTS	Weight (M1 Class & Coarser)	Using F1 Class Weight & Electronic Balance (Readability: 0.1 g) by Substitution Method (ABBA Cycle) as per OIML R-111	20 kg	0.12g

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111	THERMAL-SPECIFIC HEAT & HUMIDITY	Thermohygrometer - Analog / Digital, Thermo Hygrograph, Humidity Indicator / Recorder / Datalogger with Inbuild or External Sensor, Humidity Transmitter with Sensor @ 25°C	Using Temperature & Humidity Indicator with Sensor & Temperature Humidity Chamber by Comparison Method	20 % RH to 90 % RH	2.47% RH
112	THERMAL-SPECIFIC HEAT & HUMIDITY	Thermohygrometer - Analog / Digital, Thermo Hygrograph, Humidity Indicator / Recorder / Datalogger with Inbuild or External Sensor, Humidity Transmitter with Sensor @50 % RH	Using Temperature & Humidity Indicator with Sensor & Temperature Humidity Chamber by Comparison Method	10 °C to 40 °C	1.26°C
113	THERMAL-TEMPERATURE	Liquid in Glass Thermometer, Analog Thermometer, Digital Thermometer	Using RTD with Indicator, Oil Temperature Bath by Comparison Method	35 °C to 250 °C	0.76°C

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114	THERMAL-TEMPERATURE	Non Contact Thermometer, Infrared Thermometer, Pyrometer - Emissivity 0.95 (Non Medical)	Using IR Thermometer and Black Body Source by Comparison Method	50 °C to 500 °C	3.7°C
115	THERMAL-TEMPERATURE	RTD with Indicator, Thermocouple with Indicator, Temperature Indicator / Controller / Recorder with Sensor, Thermometer with Sensor, Temperature Gauge	Using RTD Sensor with Indicator, Dry Temperature Bath by Comparison Method	(-) 30 °C to 0 °C	0.23°C
116	THERMAL-TEMPERATURE	RTD with Indicator, Thermocouple with Indicator, Temperature Indicator / Controller / Recorder with Sensor, Thermometer with Sensor, Temperature Gauge	Using RTD Sensor with Indicator, Dry Temperature Bath by Comparison Method	> 0 °C to 400 °C	0.63°C

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117	THERMAL-TEMPERATURE	Temperature Indicator with Sensor of Temperature Bath, Dry Block Calibrator - Single Position	Using RTD Sensor with Indicator by Comparison Method	0 °C to 400 °C	0.37°C
118	THERMAL-TEMPERATURE	Temperature Indicator with Sensor of Temperature Bath, Dry Block Calibrator - Single Position	Using S Type Thermocouple with Indicator by Comparison Method	400 °C to 1200 °C	2.5°C
119	THERMAL-TEMPERATURE	Temperature Indicator with Sensor of Temperature Bath, Liquid Bath, Dry Block Calibrator - Single Position	Using RTD Sensor with Indicator by Comparison Method	(-) 80 °C to 0 °C	0.37°C
120	THERMAL-TEMPERATURE	Thermocouple with Indicator, Temperature Indicator / Controller / Recorder with Sensor, Thermometer with Sensor	Using S Type Thermocouple with Indicator, Dry Temperature Bath by Comparison Method	> 400 °C to 1200 °C	2.8°C

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Site Facility					
1	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Current @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	0.1 mA to 1 mA	1.39 % to 0.32 %
2	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Current @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	1 A to 10 A	0.34 % to 0.4 %
3	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Current @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	1 mA to 10 mA	0.32 % to 0.27 %
4	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Current @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	100 mA to 1 A	0.33 % to 0.34 %

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5	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC High Voltage @ 50 Hz	Using HV Probe with Digital Multimeter by Direct Method	1 kV to 25 kV	6.65 % to 6.38 %
6	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Voltage @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	1 V to 10 V	0.25 % to 0.13 %
7	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Voltage @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	10 V to 100 V	0.13 % to 0.11 %
8	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Voltage @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	100 mV to 1 V	0.13 % to 0.25 %
9	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Measure)	AC Voltage @ 50 Hz	Using 6½ Digit Multimeter by Direct Method	100 V to 750 V	0.11 % to 0.14 %

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10	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Current @ 50 Hz	Using Multi Function Calibrator by Direct Method	0.2 mA to 2 mA	2.19 % to 0.61 %
11	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Current @ 50 Hz	Using Multi Function Calibrator by Direct Method	2 mA to 20 mA	0.61 % to 0.44 %
12	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Current @ 50 Hz	Using Multi Function Calibrator by Direct Method	20 mA to 200 mA	0.44 % to 0.48 %
13	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Current @ 50 Hz	Using Multi Function Calibrator by Direct Method	200 mA to 2 A	0.48 % to 0.39 %
14	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Voltage @ 50 Hz	Using Multi Function Calibrator by Direct Method	0.2 V to 2 V	0.31 % to 0.35 %
15	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Voltage @ 50 Hz	Using Multi Function Calibrator by Direct Method	10 mV to 0.2 V	1.06 % to 0.31 %

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16	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Voltage @ 50 Hz	Using Multi Function Calibrator by Direct Method	2 V to 20 V	0.35 % to 0.36 %
17	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Voltage @ 50 Hz	Using Multi Function Calibrator by Direct Method	20 V to 200 V	0.36 % to 0.38 %
18	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	AC Voltage @ 50 Hz	Using Multi Function Calibrator by Direct Method	200 V to 1000 V	0.38 % to 0.22 %
19	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	Capacitance @1 kHz	Using Capacitance Box by Direct Method	100 pF to 9 µF	1.16%
20	ELECTRO-TECHNICAL-Alternating Current (< 1 GHz) (Source)	Inductance @1 kHz	Using Inductance Box by Direct Method	1 mH to 10 H	2.79 % to 1.17 %
21	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Current	Using 6½ Digit Multimeter by Direct Method	0.1 mA to 1 mA	0.13 % to 0.1 %

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22	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Current	Using 6½ Digit Multimeter by Direct Method	1 A to 10 A	0.28%
23	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Current	Using 6½ Digit Multimeter by Direct Method	1 mA to 10 mA	0.1 % to 0.11 %
24	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Current	Using 6½ Digit Multimeter by Direct Method	10 mA to 100 mA	0.11 % to 0.092 %
25	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Current	Using 6½ Digit Multimeter by Direct Method	100 mA to 1 A	0.092 % to 0.28 %
26	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	Dc High Voltage	Using HV Probe with Digital Multimeter by Direct Method	1 kV to 25 kV	6.39 % to 6.03 %
27	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Voltage	Using 6½ Digit Multimeter by Direct Method	1 V to 10 V	0.025 % to 0.031 %

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28	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Voltage	Using 6½ Digit Multimeter by Direct Method	10 V to 100 V	0.031 % to 0.01 %
29	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Voltage	Using 6½ Digit Multimeter by Direct Method	100 mV to 1 V	0.012 % to 0.025 %
30	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	DC Voltage	Using 6½ Digit Multimeter by Direct Method	100 V to 1000 V	0.01 % to 0.012 %
31	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	Resistance - 4 Wire	Using 6½ Digit Multimeter by Direct Method	1 kOhm to 1 MOhm	0.02 % to 0.017 %
32	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	Resistance - 4 Wire	Using 6½ Digit Multimeter by Direct Method	1 MOhm to 100 MOhm	0.017 % to 0.94 %
33	ELECTRO-TECHNICAL-DIRECT CURRENT (Measure)	Resistance - 4 Wire	Using 6½ Digit Multimeter by Direct Method	1 Ohm to 1 kOhm	0.48 % to 0.02 %

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34	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Current	Using Multi Function Calibrator by Direct Method	0.2 mA to 2 mA	0.27 % to 0.25 %
35	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Current	Using Multi Function Calibrator with Current Coil by Direct Method	10 A to 1000 A	1.11%
36	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Current	Using Multi Function Calibrator by Direct Method	2 A to 10 A	0.35 % to 0.24 %
37	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Current	Using Multi Function Calibrator by Direct Method	2 mA to 20 mA	0.25 % to 0.2 %
38	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Current	Using Multi Function Calibrator by Direct Method	20 mA to 200 mA	0.2%
39	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Current	Using Multi Function Calibrator by Direct Method	200 mA to 2 A	0.2 % to 0.35 %

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40	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Voltage	Using Multi Function Calibrator by Direct Method	0.2 V to 2 V	0.18%
41	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Voltage	Using Multi Function Calibrator by Direct Method	1 mV to 0.2 V	1.66 % to 0.18 %
42	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Voltage	Using Multi Function Calibrator by Direct Method	100 V to 1000 V	0.23 % to 0.13 %
43	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Voltage	Using Multi Function Calibrator by Direct Method	2 V to 20 V	0.18%
44	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	DC Voltage	Using Multi Function Calibrator by Direct Method	20 V to 100 V	0.18 % to 0.23 %
45	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 2 Wire	Using High Stability Resistance Box by Direct Method	1 MOhm to 100 MOhm	1.2%

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46	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 2 Wire	Using High Stability Resistance Box by Direct Method	100 kOhm to 1 MOhm	1.15 % to 1.2 %
47	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 2 Wire	Using High Stability Resistance Box by Direct Method	100 MOhm to 1 GOhm	1.2%
48	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 4 Wire	Using Micro / Milli Ohm Standard by Direct Method	1 mOhm to 100 mOhm	7.57 % to 0.06 %
49	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 4 Wire	Using Micro / Milli Ohm Standard by Direct Method	1 Ohm to 500 Ohm	0.58 % to 0.06 %
50	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 4 Wire	Using Micro / Milli Ohm Standard by Direct Method	100 mOhm to 500 mOhm	0.06%
51	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 4 Wire	Using Micro / Milli Ohm Standard by Direct Method	500 mOhm to 1 Ohm	0.06 % to 0.58 %

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52	ELECTRO-TECHNICAL-DIRECT CURRENT (Source)	Resistance - 4 Wire	Using Micro / Milli Ohm Standard by Direct Method	500 Ohm to 100 kOhm	0.06%
53	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	RTD	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 850 °C	0.35°C
54	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	Thermocouple B Type	Using Multifunction Calibrator by Direct Method	600 °C to 1820 °C	1.16°C
55	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	Thermocouple J Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 1200 °C	0.37°C
56	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	Thermocouple K Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 1370 °C	0.47°C
57	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	Thermocouple N Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 1300 °C	0.48°C

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58	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	Thermocouple R Type	Using Multifunction Calibrator by Direct Method	3 °C to 1750 °C	1.16°C
59	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	Thermocouple S Type	Using Multifunction Calibrator by Direct Method	0 °C to 1750 °C	1.16°C
60	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Measure)	Thermocouple T Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 400 °C	0.36°C
61	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	RTD	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 850 °C	0.35°C
62	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple B Type	Using Multifunction Calibrator by Direct Method	600 °C to 1820 °C	1.16°C
63	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple E Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 1000 °C	0.31°C

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64	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple J Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 1200 °C	0.37°C
65	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple K Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 1370 °C	0.48°C
66	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple N Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 1300 °C	0.48°C
67	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple R Type	Using Multifunction Calibrator by Direct Method	3 °C to 1750 °C	1.16°C
68	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple S Type	Using Multifunction Calibrator by Direct Method	0 °C to 1750 °C	1.16°C
69	ELECTRO-TECHNICAL-TEMPERATURE SIMULATION (Source)	Thermocouple T Type	Using Multifunction Calibrator by Direct Method	(-) 200 °C to 400 °C	0.36°C

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70	ELECTRO-TECHNICAL-TIME & FREQUENCY (Measure)	Frequency	Using 6½ Digit Multimeter by Direct Method	10 Hz to 100 Hz	0.58 % to 0.017 %
71	ELECTRO-TECHNICAL-TIME & FREQUENCY (Measure)	Frequency	Using 6½ Digit Multimeter by Direct Method	100 Hz to 1 kHz	0.017 % to 1.16 %
72	ELECTRO-TECHNICAL-TIME & FREQUENCY (Measure)	Time	Using Time Interval Meter by Comparison Method	1 s to 86400 s	0.13 s to 12.36 s
73	ELECTRO-TECHNICAL-TIME & FREQUENCY (Source)	Frequency	Using Multi Function Calibrator by Direct Method	45 Hz to 1 kHz	0.31 % to 0.061 %
74	MECHANICAL-ACCELERATION AND SPEED	Centrifuge, Shaker, RPM Indicator with Sensor, RPM Source, RPM Meter, Stirrer & Mixer	Using Digital Tachometer by Comparison Method as per Sanas TR 45-02	20000 rpm to 99950 rpm	16.1rpm
75	MECHANICAL-ACCELERATION AND SPEED	Centrifuge, Shaker, RPM Indicator with Sensor, RPM Source, RPM Meter, Stirrer & Mixer	Using Digital Tachometer by Comparison Method as per Sanas TR 45-02	200 rpm to 20000 rpm	12.6rpm

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76	MECHANICAL-PRESSURE INDICATING DEVICES	Hydraulic Pressure - Analog / Digital Pressure Gauge, Pressure Transducer, Pressure Transmitter, Differential Pressure Transmitter	Using Digital Pressure Gauge, Pressure Comparator and Digital Multimeter by Comparison Method as per DKD-R 6-1	0 to 700 bar	0.15bar
77	MECHANICAL-PRESSURE INDICATING DEVICES	Low Pneumatic Pressure - Analog / Digital Pressure Gauge, Low-Pressure Manometer, Magnehelic Gauge / Indicator	Using Low - Pressure Calibrator, Pressure Comparator by Comparison Method as per DKD-R 6-1	0 mbar to 19.61 mbar	0.021mbar
78	MECHANICAL-PRESSURE INDICATING DEVICES	Low Pneumatic Pressure - Analog / Digital Manometer, Magnehelic Gauge	Using Low Pressure Calibrator and Pressure Comparator by Comparison Method as per Euramet Cg-17,V2.0	(-) 19.61 mbar to 0 mbar	0.018mbar

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79	MECHANICAL-PRESSURE INDICATING DEVICES	Pneumatic Pressure - Analog / Digital Pressure Gauge, Pressure Transducer, Pressure Transmitter, Differential Pressure Transmitter, Manometer, Pressure Switch	Using Digital Pressure Gauge, Pressure Comparator and Digital Multimeter by Comparison Method as per DKD-R 6-1	0 to 2 bar	0.0018bar
80	MECHANICAL-PRESSURE INDICATING DEVICES	Pneumatic Pressure - Analog / Digital Pressure Gauge, Pressure Transducer, Pressure Transmitter, Differential Transmitter, Manometer, Pressure Switch	Using Digital Pressure Gauge, Pressure Comparator and Digital Multimeter by Comparison Method as per DKD-R 6-1	0 to 30 bar	0.027bar
81	MECHANICAL-PRESSURE INDICATING DEVICES	Vacuum - Analog / Digital Vacuum Gauge, Vacuum Transducer, Vacuum Transmitter, Differential Transmitter, Vacuum Switch	Using Digital Pressure Gauge, Pressure Comparator and Digital Multimeter by Comparison Method as per DKD-R 6-1	(-) 0.9 bar to 0 bar	0.0027bar

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82	MECHANICAL-WEIGHING SCALE AND BALANCE	Electronic Balance Accuracy Class I and Coarser (Readability: 1 mg)	Using E2 Class Weights as per OIML R-76-1	0 to 210 g	0.82mg
83	MECHANICAL-WEIGHING SCALE AND BALANCE	Electronic Balance Accuracy Class II and Coarser (Readability: 0.2 g)	Using F1 Class Weights as per OIML R-76-1	0 to 20 kg	2g
84	MECHANICAL-WEIGHING SCALE AND BALANCE	Electronic Balance Accuracy Class IIII (Readability: 50 g)	Using M1 Class Weights as per OIML R-76-1	0 to 300 kg	0.26kg
85	THERMAL-SPECIFIC HEAT & HUMIDITY	Indicator with Sensor of Humidity Chamber, Environmental Chamber, Climatic Chamber - Single Position @ 25°C	Using Temperature & Humidity Indicator with Sensor by Comparison Method	20 % RH to 90 % RH	2.79% RH
86	THERMAL-SPECIFIC HEAT & HUMIDITY	Indicator with Sensor of Humidity Chamber, Environmental Chamber, Climatic Chamber - Single Position @ 50% RH	Using Temperature & Humidity Probe with Indicator by Comparison Method	10 °C to 40 °C	1.71°C

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87	THERMAL-TEMPERATURE	Deep Freezer, Freezer, Temperature Enclosure, Oven, Incubator, Autoclave - Multi Position (Minimum 9 Sensors) (Non - Medical Purpose)	Using RTD Sensors with Data Logger by Comparison Method	(-) 80 °C to 400 °C	2.8°C
88	THERMAL-TEMPERATURE	RTD with Indicator, Thermocouple with Indicator, Temperature Indicator / Controller / Recorder with Sensor, Thermometer with Sensor, Temperature Gauge	Using RTD Sensor with Indicator, Dry Temperature Bath by Comparison Method	(-) 30 °C to 0 °C	0.23°C
89	THERMAL-TEMPERATURE	RTD with Indicator, Thermocouple with Indicator, Temperature Indicator / Controller / Recorder with Sensor, Thermometer with Sensor, Temperature Gauge	Using RTD Sensor with Indicator, Dry Temperature Bath by Comparison Method	> 0 °C to 400 °C	0.39°C

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90	THERMAL-TEMPERATURE	Temperature Enclosure, Industrial Furnace - Multi Position (Minimum 9 Sensors)	Using N Type Thermocouple with Data Logger by Comparison Method	400 °C to 1200 °C	7.57°C
91	THERMAL-TEMPERATURE	Temperature Indicator of Recorder / Controller of Temperature Enclosure, Muffle Furnace - Single Position	Using S Type Thermocouple with Indicator by Comparison Method	> 400 °C to 1200 °C	2.63°C
92	THERMAL-TEMPERATURE	Temperature Indicator with Sensor of Recorder / Controller of Deep Freezer, Freezer, Temperature Enclosure - Single Position	Using RTD Sensor with Indicator by Comparison Method	(-) 80 °C to 0 °C	0.18°C
93	THERMAL-TEMPERATURE	Temperature Indicator with Sensor of Recorder / Controller of Temperature Enclosure, Water Bath, Oven, Incubator, Autoclave - Single Position (Non -Medical Purpose)	Using RTD Sensor with Indicator by Comparison Method	> 0 °C to 400 °C	0.37°C

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94	THERMAL-TEMPERATURE	Temperature Indicator with Sensor of Temperature Bath, Dry Block Calibrator - Single Position	Using S Type Thermocouple with Indicator by Comparison Method	400 °C to 1200 °C	2.5°C
95	THERMAL-TEMPERATURE	Temperature Indicator with Sensor of Temperature Bath, Liquid Bath, Dry Block Calibrator - Single Position	Using RTD Sensor with Indicator by Comparison Method	(-) 80 °C to 0 °C	0.37°C
96	THERMAL-TEMPERATURE	Temperature Indicator with Sensor of Temperature Bath, Liquid Bath, Dry Block Calibrator - Single Position	Using RTD Sensor with Indicator by Comparison Method	0 °C to 400 °C	0.37°C
97	THERMAL-TEMPERATURE	Thermocouple with Indicator, Temperature Indicator / Controller / Recorder with Sensor, Thermometer with Sensor	Using S Type Thermocouple with Indicator, Dry Temperature Bath by Comparison Method	> 400 °C to 1200 °C	2.8°C

*** CMCs represent expanded uncertainties expressed at approximately the 95% level of confidence, using a coverage factor of k = 2.**