



LIST OF TESTING FACILITY

Sl. No.	MEASURING & TEST EQUIPMENTS	MAKE	IDENTIFICATION
1	BIONOCULAR INVERTED METALLURGICAL MICROSCOPE. Model - Opeka	OPEKA	ACO/BIMM-01
2	BRINELL HARDNESS TESTER, Model - B-3000-(H), SL. No.- 12/08/088	SAROJ	ACO/BHT-01
3	ROCKWELL HARDNESS TESTER, Model - RAS, SL. No.- 13/07/046	SAROJ	ACO/RHT-01
4	UNIVERSAL TESTING MACHINE, Model - HYDINE, (Capacity: 1500kN)	Hydrodyne Pnumat Pvt. Ltd.	ACO/UTM-03
5	UNIVERSAL TESTING MACHINE, Model - UTN-60, (Capacity: 600kN)	FIE PVT. LTD.	ACO/UTM-01
6	HORIZONTAL TENSILE TESTING MACHINE, Sl. No.- 01/08, (Capacity: 300kN)	Hydrodyne Pnumat Pvt. Ltd.	ACO/HTTM-02
7	SPECTROMETER, Model - METAVISION-108N, SL. No.- 1208572	METAL POWER ANALYTICAL (I) PVT. LTD.	ACO/SPEC-01
8	MICRO OHM METER, Model - LR 2065 & SL. No. - A02029B13	THE MOTWANE MFG. CO. PVT. LTD.	ACO/MOM-02
9	MICRO OHM METER, Model - LR 2065 & SL. No. - A03687D12	THE MOTWANE MFG. CO. PVT. LTD.	ACO/MOM-01
10	NOT GO GAUGE FOR 16 MM PIN BALL	DELTA	ACO/JSI-970
11	NOT GO GAUGE FOR 16 MM PIN BALL	DELTA	ACO/JSI-971
12	GO GAUGE FOR 16 MM PIN BALL	DELTA	ACO/JSI-967
13	NOT GO GAUGE FOR 16 MM PIN BALL	DELTA	ACO/JSI-969
14	GO GAUGE FOR 16 MM PIN BALL DIAMETER	DELTA	ACO/JSI-968
15	GO GAUGE FOR 16 MM A SOCKET	DELTA	ACO/JSI-976
16	GO GAUGE FOR 16 MM A SOCKET	DELTA	ACO/JSI-977
17	NOT GO GAUGE FOR 16 MM A SOCKET	DELTA	ACO/JSI-978
18	GO GAUGE FOR 16 MM B SOCKET	DELTA	ACO/JSI-972
19	GO GAUGE FOR 16 MM B SOCKET	DELTA	ACO/JSI-973
20	NOT GO GAUGE FOR 16 MM B SOCKET	DELTA	ACO/JSI-974
21	NOT GO GAUGE FOR 16 MM B SOCKET	DELTA	ACO/JSI-975
22	GO GAUGE FOR 20 MM SOCKET	DELTA	ACO/JSI-1022
23	GO GAUGE FOR 20 MM SOCKET	DELTA	ACO/JSI-984
24	NOT GO GAUGE FOR 20 MM SOCKET	DELTA	ACO/JSI-985
25	NOT GO GAUGE FOR 20 MM SOCKET	DELTA	ACO/JSI-986
26	GO GAUGE FOR 20 MM PIN BALL DIAMETER	DELTA	ACO/JSI-980
27	GO GAUGE FOR 20 MM PIN BALL	DELTA	ACO/JSI-979
28	NOT GO GAUGE FOR 20 MM PIN BALL	DELTA	ACO/JSI-981
29	NOT GO GAUGE FOR 20 MM PIN BALL	DELTA	ACO/JSI-982
30	NOT GO GAUGE FOR 20 MM PIN BALL	DELTA	ACO/JSI-983
31	GO GAUGE FOR 24 MM PIN BALL	DELTA	ACO/JSI-987
32	NOT GO GAUGE FOR 24 MM PIN BALL	DELTA	ACO/JSI-989
33	NOT GO GAUGE FOR 24 MM PIN BALL	DELTA	ACO/JSI-990

34	NOT GO GAUGE FOR 24 MM PIN BALL	DELTA	ACO/JSI-991
35	GO GAUGE FOR 24 MM PIN BALL DIAMETER	DELTA	ACO/JSI-988
36	GO GAUGE FOR 24 MM SOCKET	DELTA	ACO/JSI-992
37	NOT GO GAUGE FOR 24 MM SOCKET	DELTA	ACO/JSI-993
38	NOT GO GAUGE FOR 24 MM SOCKET	DELTA	ACO/JSI-994
39	NOT GO GAUGE FOR 24 MM SOCKET	DELTA	ACO/JSI-995
40	'GO" GAUGE FOR 28 MM SOCKET.	DELTA	ACO/JSI-1023
41	NOT GO GAUGE FOR 28 MM SOCKET	DELTA	ACO/JSI-1024
42	NOT GO GAUGE FOR 28 MM SOCKET	DELTA	ACO/JSI-1002
43	'GO" GAUGE FOR 28 MM SOCKET	DELTA	ACO/JSI-1001
44	GO GAUGE FOR 28 MM PIN BALL	DELTA	ACO/JSI-996
45	NOT GO GAUGE FOR 28 MM PIN BALL	DELTA	ACO/JSI-998
46	NOT GO GAUGE FOR 28 MM PIN BALL	DELTA	ACO/JSI-999
47	NOT GO GAUGE FOR 28 MM PIN SHANK DIAMETER .	DELTA	ACO/JSI-1000
48	"GO" GAUGE FOR 28 MM PIN BALL DIAMETER	DELTA	ACO/JSI-997
49	SPECIFIC GRAVITY HYDROMETER, SL. NO.-SSI111361, Range: 1.000 to 2.000,	SEILCO	ASO/SGH-01
50	SINGLE PAN BALANCE , Range: 0-200g,	LABAL	ACO/WB-01
51	DIGITAL BALANCE, Range: 0 - 20 g	SCALE- TEC	ACO/WB-02
52	GRADUATED BURETTE, Range: 0-50ml	BOROSIL	ACO/BUR-01
53	BULB PIPETTE	BOROSIL	ACO/PIP-01
54	MEASURING CYLINDER - 1, Range: 0 TO 250ml	BOROSIL	ACO/MC-01
55	MEASURING CYLINDER - 2, Range: 0 TO 100ml	BOROSIL	ACO/MC-02
56	MEASURING CYLINDER - 3, Range: 0 TO 50ml	BOROSIL	ACO/MC-03
57	SCALE FOR BAROMETER, Range: 640 - 810 mm of Hg	----	ACO/FB-01
58	GLASS THERMOMETER, Range: (-) 10°C to 110°C	GH ZEAL LTD	ACO/HT-01
59	DIGITAL TEMP. INDICATOR FOR TUBE FURNACE, Range: 0°C to 1600°C	EEC	ACO/TI-04
60	DIGITAL TEMP COMTROLLER FOR MUFFLE FURNACE, Range: 0°C to 1200°C	Lapan	ACO/DTC-03
61	VERNIER CALIPER (Serial No - 11219457), RANGE : 0 - 300 MM.	MITUTOYO	ACO/VC-001
62	MEASURING TAPE, Range: 0 - 3000 mm.	FREEMANS	ACO/ST-01
63	MEASURING TAPE, Range: 0 - 3000 mm.	FREEMANS	ACO/ST-02
64	Troque Wrench, Range: 5 to 23 Kg-m (50 to 225 N-m), Model - GTW - 160R & SL. No. - 10MR - 72	GRIPHOLD/GTW-160R	ACO / TW - 01
65	Troque Wrench, Range: 1.2 to 7 Kg-m (12 to 68 N -m), Model - EVT600 & SL. No. - M143117	BRITool	ACO / TW - 02
66	SHORE A HARDNESS TESTER, Model - RHT-701 SL. No.- 8132	MATRUTARA	ACO / SH - 01
67	VERNIER CALIPER (Serial No - 11382371), RANGE : 0 - 200 MM.	MITUTOYO	ACO / VC - 01
68	VERNIER CALIPER (Serial No - 11382187), RANGE : 0 - 200 MM.	MITUTOYO	ACO / VC - 02
69	OUTSIDE MICROMETER, SL. NO.-16208492, RANGE : 0 - 25 MM.	MITUTOYO	ACO / OMM - 01
70	ELCOMETER, Range: 17.10 µm to 2515 µm	FISCHER	ACO / ELCO - 01

71	SCALE FOR BRINELL MICROSCOPE	-----	ACO/BHN:MS-01
72	ANGLE PROTECTOR, Range: 0 - 180°C	OMEGA	ACO/AP - 01
73	CURRENT TRANSFORMER, Ratio: 6000/5A, SL. NO: 000181	-----	ACO/CT-02
74	HIGH CURRENT TESTING SET, Ratio: 0 to 300 V/ 0 to 2500A (AC/DC). SL. NO: 391-10265	MECO	ACO//HCT-01
75	HIGH CURRENT TESTING SET (AC), Ratio: 0 to 10 V/ 0 to 5000A (AC).	M/s B. C. Sharma & Sons.	ACO//HCT-02
76	POTENTIAL TRANSFORMER	Fluke	ACO/PT-01
77	DIGITAL MULTIMETER, SL. NO: 1000227530, Model no. 540-TRMS	METRAVI	ACO/Multi-01
78	CURRENT TRANSFORMER, Ratio: 2000/5A	-----	ACO/CT-01
79	WATT METER, RANGE- 0 TO 75 Watt /Ac	AUTO ELECTRIC LTD.	ACO/WM-01
80	DIGITAL PH METER, RANGE- 0 TO 14 PH	EI	ACO/PHM-01
81	DIGITAL STOP WATCH, RANGE- 0 TO 1800 Sec	TAKSUN	ACO/SW-02
82	DIGITAL STOP WATCH, RANGE- 0 TO 1800 Sec	KADIA	ACO/SW-03
83	MAGNETIC PARTICLE INSPECTION (MPI) MACHINE , Model - UNIMAG UCH 310	NONDESTRUCTIVE TEST APPLIANCES PVT. LTD.	ACO/MPI-01
84	SPARK EROSION MACHINE	SPARKONIX (INDIA) PVT. LTD	ACO/SEM-01
85	OUTSIDE DIGITAL MICROMETER,RANGE : 0 - 25 MM.	ASAHI	ACO/SEM:MM-01
86	DIAL GAUGE, RANGE : 0 - 25 MM.	MIKROTECH	ACO/SEM:DG-01
87	DROP HAMMER (1.5 TON)	NKH, PUNJAB	ACO/DROP:DH-01
88	DIGITAL TEMPERATURE INDICATOR, Range: 0 to 1200°C	S.B.INTERNATIONAL	ACO/DROP:DTC-01
89	VOLT METER, Range : (0 - 500) Volt .	RISHABH	ACO/DROP:VM-01
90	AMMETER 2, Range : (40- 200) Amp.	IEI	ACO/DROP:AM-01A
91	THERMO COUPLE SENSOR (WITH MASTER TEMP INDICATOR), Range: 0 to 1200°C	M.B.C & S Pvt. Ltd.	ACO/DROP:TCS-01
92	PRESSURE GAUGE (Kg/Cm Sq), Range : 00 - 14.2 kg/cm2	MICRO	ACO/DROP:PG-01
93	PRESSURE GAUGE (Kg/Cm Sq), Range : 00 - 21 kg/cm2	OASIS	ACO/DROP:PG-02
94	STEEL SCALE, RANGE : 0 - 300 MM, SL. No: 401CB	KRISTEEL	ACO/FORG:SS-01
95	MEASURING TAPE, RANGE : 0 - 3000 MM. SL. No: S279-12	FREEMANS	ACO/FORG:ST-01
96	VERNIER CALIPER (Serial No - 12092167)	MITUTOYO	ACO/FORG:VC-01
97	VERNIER CALIPER (Serial No - 11088994)	MITUTOYO	ACO/FORG:VC-02
98	VERNIER CALIPER (Serial No - 12117210), RANGE : 0 - 300 MM.	MITUTOYO	ACO/FORG:VC-03
99	DIGITAL VERNIER CALIPER , (Serial No - 0037531), RANGE : 0 - 300 MM.	MITUTOYO	ACO/FORG:DVC-01
100	DEPTH VERNIER GAUGE, (Serial No - 11202514), RANGE : 0 - 300 MM.	MITUTOYO	ACO/FORG:DEVC-01
101	HEIGHT GAUGE, Model - HS - 12 " , Serial No - 11217671, RANGE : 0 - 12 INCH / 0 - 300 mm	MITUTOYO	ACO/FORG:HG-01
102	DIGITAL TEMPERATURE INDICATOR, Range: 0 to 1200°C	SOMEX	ACO/NORM:DTC-01
103	VOLT METER 1, Range : (0 - 500) Volt .	AE	ACO/NORM:VM-01
104	VOLT METER 3, Range : (0 - 500) Volt .	AE	ACO/NORM:VM-03
105	VOLT METER 2, Range : (0 - 500) Volt .	AE	ACO/NORM:VM-02
106	AMMETER (AC) - 01, Range : (0 - 100) Amp.	AE	ACO/NORM:AM-01
107	AMMETER (AC) - 02, Range : (0 - 100) Amp.	AE	ACO/NORM:AM-02

108	AMMETER (AC) - 03, Range : (0 - 100) Amp.	AE	ACO/NORM:AM-03
109	DIGITAL TEMPERATURE CONTROLLER, Range 0 - 999 degree C	S.K.R. ENGG.	ACO/DTC-01
110	EIDT TIMER (SHOT BLASTING), Range: 0 - 10x10 sec, Min. Hour	Electronic Automation Pvt. Ltd.	ACO/SHOT:ET-01
111	VOLT METER, Range : (0 - 500) Volt .	IMP POWER LTD.	ACO/SHOT:VM-01
112	AMMETER, Range : (0 - 60) Amp.	IMP POWER LTD.	ACO/SHOT:AM-01
113	RADIOUS GAUGE 01, (RANGE: R-1.0 TO R7.0)	MITUTOYO	ACO/FORG:RG-01
114	RADIOUS GAUGE 02, (RANGE: R-7.5 TO R15.0)	MITUTOYO	ACO/FORG:RG-02
115	RADIOUS GAUGE 03, (RANGE: R-15.5 TO R25.0)	KRISTEEL	ACO/FORG:RG-03
116	RADIOUS GAUGE 04, (RANGE: R-25.0 TO R40.0)	KRISTEEL	ACO/FORG:RG-04
117	DIGITAL BALANCE, CAPACITY: 30 kgs (Max), 0.020 kgs (Min)	MRI	ACO/DB-01
118	ELECTRONIC WEIGHT SCALE, CAPACITY: 500 kgs (Max), 0.050 kgs (Min), Model No. WP-7, Sl. No. 20140870.	MRI	ACO/CAST:WS-01
119	DIGITAL TEMPERATURE CONTROLLER, Range 0 - 999 degree C	S.K.R. ENGG.	ACO/DTC-02
120	DIGITAL TEMPERATURE INDICATOR (DT-201P) Range 0 - 1300 degree C	I Therrm	ACO/DTI-01
121	DIGITAL TEMPERATURE INDICATOR (DT-201P), Range 0 - 1300 degree C	I Therrm	ACO/DTI-02
122	TIG WELDING MACHINE, Model - MW 3000 JOB, SL. No.- 23264127	FRONIUS INTERNATIONAL GMBH	ACO/TW-01
123	TIG WELDING MACHINE, Model - MW 3000 JOB, SL. No.- 23264130	FRONIUS INTERNATIONAL GMBH	ACO/TW-02
124	TIG WELDING MACHINE, Model - MW 3000 JOB, SL. No.- 23264128	FRONIUS INTERNATIONAL GMBH	ACO/TW-03
125	TIG WELDING MACHINE, Model - MAGIC WAVE 4000 JOB G/F, SL. No.- 23264135	FRONIUS INTERNATIONAL GMBH	ACO/TW-04
126	TIG WELDING MACHINE, Model - MW 3000 JOB, SL. No.- 23264129	FRONIUS INTERNATIONAL GMBH	ACO/TW-05
127	TIG WELDING MACHINE, Model - MAGIC WAVE 4000 JOB G/F, SL. No.- 23264136	FRONIUS INTERNATIONAL GMBH	ACO/TW-06
128	STEEL SCALE, Range: 0 - 1000 mm.	FALCON	AIPL/J/SS-02
129	VERNIER CALIPER, (Serial No - 11390440), Range: 0 - 300 mm.	MITUTOYO	ACO/MACH:VC-01
130	VERNIER CALIPER, (Serial No - 11380569), Range: 0 - 200 mm.	MITUTOYO	ACO/PLAS:VC-01
131	STEEL SCALE, Range: 0 - 600 mm, SL. NO: 401E10	KRISTEEL	ACO/PLAS:SS-01
132	Load Cell, Range : 20000kgf. (Compression Type with additional Digital Indicator), Model No. S140PT	SYSCON	ACO/LC-08
133	Load Cell, Range : 10000kgf. (Tension Type with additional Digital Indicator), Model No. TH014C	HWS-600 IND/09/07/50	ACO/LC-03
134	Load Cell, Range : 10000kgf. (Tension Type with additional Digital Indicator)	I.P.A. Pvt Ltd.	ACO/LC-05
135	DIGITAL THERMOMETER WITH SENSOR, Range: -50 to 1300°C	M.B. Control & System	ACO/DT-01
136	DIGITAL HUMIDITY THERMOMETER, Range: -50 to 1400°C	Metrix	ACO/QC/DHT-01
137	DIGITAL HUMIDITY THERMOMETER, Range: -50 to 1400°C	Metrix	ACO/QC/DHT-02
138	DIGITAL HUMIDITY THERMOMETER, Range: -50 to 1400°C	Metrix	ACO/QC/DHT-03
139	DIGITAL HUMIDITY THERMOMETER, Range: -50 to 1400°C	Metrix	ACO/QC/DHT-04
140	TRY SQUARE, 6 INCH	ACADO	ACO/TS/06/01
141	TRY SQUARE, 12 INCH	SAGAR	ACO/TS/12/01
142	COMBINATION SET, Range: 2QD (0 - 90)°	KRISTEEL	ACO/FORG/CS-01

143	DIGITAL TEMPERATURE INDICATOR, Range: 0 to 1200°C	S.B.INTERNATIONAL	ACO/DROP:DTC-01
144	VOLT METER, Range : (0 - 600) Volt .	AE	ACO/NF1:VM-01
145	VOLT METER, Range : (0 - 600) Volt .	AE	ACO/NF1:VM-02
146	VOLT METER, Range : (0 - 600) Volt .	AE	ACO/NF1:VM-03
147	AMMETER , Range : (0 - 100) Amp.	AE	ACO/NF1:AM-01
148	AMMETER , Range : (0 - 100) Amp.	AE	ACO/NF1:AM-02
149	AMMETER , Range : (0 - 100) Amp.	AE	ACO/NF1:AM-03
150	TEMPERATURE GAUGE, Range : 0 - 150 DEGREE CENTIGRATE	REMAX SUPER	ACO/DROP:TG-01
151	THERMO COUPLE SENSOR (WITH MASTER TEMP INDICATOR), Range: 0 to 1200°C	M.B.C & S Pvt. Ltd.	ACO/DROP2:TCS-02
152	DIGITAL THERMOMETER (MODEL NO.-DT-271, SERIAL NO.- MB12015), Range 0 - 1300 degree C	M.B.Control & Systems Pvt. Ltd.	ACO/DT-01
153	DENSITOMETER (MODEL NO.-PSP600, SERIAL NO.- 14073814), CAPACITY - 0.2 g TO 600g	Premier System	ACO/DSM - 01
154	DIGITAL VACUUM CONTROLLER FOR VACUME TEST MACHINE, Model No. SELEC/PIC 101, Range: 0 to 1000 mbar	SELEC	ACO/VTM-01
155	VOLT METER 1, Range : (0 - 500) Volt .	RISHABH	ACO/PDC:VM-01
156	AMMETER (3AC) Range : (0 - 75) Amp.	MECOG	ACO/CAST:AM-01
157	AMMETER, Range : (0 - 120) Amp.	RISHABH	ACO/CAST:AM-03
158	AMMETER (2AC) Range : (0 - 75) Amp.	MECOG	ACO/CAST:AM-02
159	AMMETER, Range : (0 - 600) Amp.	AE	ACO/DROP/IF:AM-01
160	Frequency Meter for Induction Furnace, Range: 0 - 4 , 0 - 16 KHz.	AE	ACO/DROP/IF/FM-01
161	Watt Meter for Induction furnace., Range: 0 - 250 kW	AE	ACO/DROP/IF/WM-01
162	DIGITAL TEMPERATURE CONTROLLER, Range: 0 - 1200°C, Mode: MDC-1901.	MULTISPAN	ACO/NF1/DTC-01
163	Temperature Recorder for Normalizing Furnace (Single Point Trauline Recorder), Sl. No. 44AJJ02, Range: 0 to 1200°C, Type: 4401B.	SIETEX	ACO/NF1/TR-01
164	Temperature Recorder for Normalizing Furnace (Single Point Trauline Recorder), Range: 0 to 1200°C, Sl No. 8003R34	SIETEX	ACO/NF2/TR-01
165	VERNIER CALIPER (DIGITAL) (Serial No - 1090054), RANGE : 0 - 300 MM, MODEL: CD-12")	MITUTOYO	ACO / DC - 001
166	STEEL SCALE, Range: 0 - 300 mm.	INDEX	ACO/QC/SS-04
167	STEEL SCALE, Range: 0 - 600 mm.	FALCON	ACO/QC/SS-03
168	MEASURING TAPE, Range: 0 - 5000 mm.	FREEMANS	ACO/QC/ST-03
169	DIGITAL TEMPERATURE CONTROLLER, MDC-1901, Range 0 - 1200 degree C, Resolution: 1 degree celcius.	Multispan	ACO/MS/MF/DTC-04
170	Dial Indicator (Plunger Type), Range: (0 to 10) mm	MITUTOYO	ACO/FORG/DTI-02
171	DIGITAL CLAMP METER, Range: 2000A, AC/DC.	Metrix	ACO/QC/TT/01
172	DIGITAL MULTI - THERMOMETER, Range: - 50°C to 300°C	MULTI	ACO/QC/MT/01
173	DIGITAL THERMOMETER 900xL, Sl. No: 003460765	Metrix	ACO/QC/DT/01
174	STANDARD WIRE GUAGE, Sl. No. 1505, Range: 1 to 36 SWG (0.19 - 7.622)	KRISTEEL	ACO/QC/SWG/01
175	SPRIT LEVEL, Patent No: 200530107338.9	JINXIN	ACO/QC/SL/01
176	PRESSURE GUAGE, Range: 0 - 420 kg/cm2 & 0 - 6000 lb/in2.	MASS	ACO/PG-01
177	PRESSURE GUAGE, Range: 0 - 420 kg/cm2 & 0 - 6000 lb/in2.	MASS	ACO/PG-02
178	PRESSURE GUAGE, Range: 0 - 420 kg/cm2 & 0 - 6000 lb/in2.	MACRO	ACO/PG-04
179	PRESSURE GUAGE, Range: 0 - 420 kg/cm2 & 0 - 6000 lb/in2.	MACRO	ACO/PG-05