

**INDIAN JUTE INDUSTRIES' RESEARCH ASSOCIATION - LIST
OF OLD, OBSOLETE, IRREPARABLE, DAMAGED AND
CONDEMNED MACHINES / MACHINERY PARTS AND OTHER
DETAILS**

Sl. No.	Name of Assets / Short Description
1	Circular Weaving machine with window, weft fault device, creel & winding
2	(i) New high 1 H machine NCJM make high speed push bar drawing.
	(ii) Draw head machine NCJM make high push bar drawing.
3	(i) Suessen Parafil 2000 parallel yarn spinning type PL-2000-O2
	(ii) Suessen HS 2000 cop winding type-HS 2000-12
4	Old & used F.L.C.B. half circular finisher card 3 pin complete with rollers etc.
5	Breaker Card of 3-pairs, 12.5 hp (Renovated)
6	Sliver Roll Former without motor
7	Wrap Spin machine of 12 dely type JZ-810, sliver spinning frame SI. No. FS 25154
8	Sizing machine (portable), 3 cys. And without motor
9	Schweiter Automatic Pirn winder machine of 1.5 ftp 2820 rmp motor hevlnng 3 heads
10	Rotating drum without motor
11	Semi Autometric Hand loom machine of 56" R.S. (Wooden frame) without motor
12	DREF-3 Sginfng machine of 6 spindle comdela with elcetrical control pand etc.
13	Model loom
14	Cropping machine
15	Automatic pneumatic fapier loom (Model-ATPR-120-LM NO.504 of 48" reed spaoe
16	STB-200 shuttle less loom no. 45876 with tappel shedding motion two colors (2 hp motor)
17	Modified hessian toom of 3hp motor & 46'/" reed 6paCD

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18	66/x" R.S. Hessian loom como/ate with all loom furnishing 8 lever dobby includng electric motor, switch starter etc.
19	Automatic loom (Modal AT-120-LM5 (under pick) complete
20	Ruti single shuttle automatic loom
21	Slip draft sliver model- BAZ 170cm warp width spinning frame with one 5 hp motor,4/ pitch, 20 del.
22	16 spindle modified spinning frame in complete with one 7'/z hp motor, 5'/ pitch, 16 delivery
23	Steel structure with two fan and one motor etc.
24	Stralght flute softner rollers with bevel geer
25	Overhead sack 6ewing machine with one 1 hp motor
26	Inter lock seizing machine of three heads etc.
27	Lock stich machine (Ifidustriat) with one 1 hp, 1450 fpm motor
28	Singar plain cut pile yafclage Tufcng machine
29	Beaming Machine —Pfa-Beaming Mic
30	Spin Tester Machine
31	Radico Mixing Tank
32	Winch machine (motorised)
33	Foam Generator of LSA-K-500
34	Laboratory stenter of 1.5 ft. width
35	Hand Press 6"/6"
36	Automatic Silver Cutter machine
37	Jute yarn cabinet dryer
38	Cabinet Dryer

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Sl. No.	Name of Assets / Short Description
39	Hot Air Oven
40	Shaking Incubator
41	Single Arm Ball Press Machine
42	brand autoclave outer chamber
43	Boiler(2) of 100kg
44	Weatherometer of Ci65/XW
45	Thyrister convertor
46	Nicolet FTIR spectrometer Series II Magna-II of G12A0355
47	Data Processing Plasticorder PL-20006
48	(i) Mettler Electronic AnalytiCal Balance
	(ii) Mettler Electronic AnalytiCal Balance
49	Scanjet 6100C
50	PSIQBT Model PSJ5500 Pulsar Portsean 3D Scanner, NDT System
51	Melt Flow Index Tester Madel-3/80 H.T.R
52	Heat Deflection Temperature Tester
53	Impact Strength Tester FSA Type
54	Tulamen
55	Digital Balance (Electrical top loadina balance)
56	Laboratory Electric stirrer
57	Polyver-met wide field Incident light microscope W/IL and TL illumination system with necessary accessories.
58	Distilled Water Preparation Apparatus

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Sl. No.	Name of Assets / Short Description
59	Refrigerator 290 Ltrs.
60	Magnetic Stirrer with Temp. controller of electric type
61	Water Cooler
62	Mettler analytical balance
63	Rotary High Vacuum Pump with $\frac{1}{2}$ hp motor
64	Heating Mantle of 5 lt. Flask size
65	Refrigerator with Compressor
66	Waterbath
67	Distillation Range Tester
68	Muffle Furnace
69	Flash Point Tester
70	Heating Mantle of six 250 Flask size
71	(i) Electric Stirrer with Power Supply
	(ii) Electric Stirrer with Power Supply
72	(i) Empty Gas Cylinder, Oxygen & Nitrogen with regulator & Cap.
	(ii) Empty Gas Cylinder, Oxygen & Nitrogen with regulator & Cap.
73	Magnetic Stirrer
74	Angle head for Remi Clinical Centrifuge
75	Stirrer with temp. Controller
76	Smoke Density Measgn. Instrument(floor top)
77	Weighing Balance(5 kg)

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Sl. No.	Name of Assets / Short Description
78	Sartorious Lab. Electronic Precession Balance.
79	Tunnel Tester(2 ft) with compressor(3 sets)
80	LOI Tester(FTA unit) Flammability table top (2 sets)
81	Heating Mantle of three 2-3 It. Flask size
82	Brookfield Viscometer (digital)
83	Autometic Penetrometer
84	Digital Temp. Controller
85	Gram Test Tube
86	Facit Calculator
87	Pneumatic Control Instrument
88	Digital ph meter
89	Lab.Padding Mangle Apparatus
90	Refrigerator 190 Ltrs.
91	Refrigerator 190 Ltrs.
92	Remi high speed centrifuge of T-24
93	Scratch Tester 115V.
94	Lab. Dye Jigger
95	Semi self balance indicating
96	Industrial Precision balance CP-34
97	Sambross muffle furnace
98	Lab. Dying Machine

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Sl. No.	Name of Assets / Short Description
99	Cuseek Drape Tester
100	Color Matching Cabinet (Colorlight)
101	Pan Balance Dhona 200D
102	Match Scan continuous spectrophotometer
103	Colortec Lab Dying m/c
104	Waterbath of thermostatically control
105	Balance in Anti-chamber (3 sets)
106	Constant Temperature Incubator
107	Wooden Incubator(3 sets)
108	Digital ph Meter
109	Waterbath (thermostatic)
110	BOD Incubator
111	Thermostatic shaker waterbath complete
112	Distilled Water Plant
113	Portable Centrifuge (metallic)
114	Gas Cylinder (Imported)
115	Jute Bundle Strength Tester
116	Electronic Power Supply Unil
117	Sliver Parallelization Tesler
118	Yarn Board Wrapping m/c
119	Brabender Conditioning m/c

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Sl. No.	Name of Assets / Short Description
120	Sliver Irregularity Recorder
121	Sliver Irregularity Tester(Mech)
122	Peyer Tex Lab systems
123	Evenness Tester for Jute Bedded Yarns
124	Sliver Irregularity Tester
125	Precision Servo Controlled Automatic Voltage Stabilizer
126	Aplab 1 KVA-UPS Constant Voltage power supply
127	High Pressure Gauge
128	BryAIR Air Processor (BA-0.5A)
129	Light Reflection Instrument
130	C/V Transformer(A-73306)
131	Photo-Electric Yarn Irregularity Tester
132	Jute Lustre/Brightness Optical unit
133	Photo-Electric Yarn Tester
134	Cover Factor Tester
135	Water-permeability Tester
136	Electric Oven
137	Drafting Force Tester
138	Floor Model Universal Old Instron Integrator unit
139	Motor fitted bobbin drive
140	Old water bath

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Sl. No.	Name of Assets / Short Description
141	Old optical unit
142	PSV Precision Servo CV transformer
143	Voltage stabilizer
144	Yarn evenness tester (Micro-Processor)
145	Mettler H-30 balance
146	Electric Oven
147	Ballistic Work of rupture tester
148	C.I.Narrow loom gahle for driven (L.H.) with moUnúg bracket efc
149	C.I. Cable for driven (LH.) Narrow looms with empty Beams
150	Pre-beaming m/c complete with Dia-cast alloy beam flanges,
	suitable for 60“ texwell pre beaming
151	Twistless spinning m/c
152	168' R.S. Board loom with single beam
153	labman jute yarn packages during cabinate with forced circulation arrangement.
154	661/2" R.S. Hessian looms complete with loom furnish lngs,excluding starter & Isolator.
155	Spares of spinning
156	Spares for circular looms
157	New high 1H machine pambal darawîng m/cs. (Draw head machine)
158	(Precision winding with Motor fitted of workshop or "EMCO-UNIMAT" Precision lathe for drilling, mining and grinding with AC/DC motor.
159	Spinning & air circular M/c Spares

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Sl. No.	Name of Assets / Short Description
160	Old, damaged, irreparable and scrap conditioned computers, printers and peripherals etc.
161	Cluster of assets of old, damaged, irreparable and broken laboratory machines such as Reeling machine, Twist Tester, Hot Chamber Computer monitor, CPU, electrical panel, Support for Tensile strength machine, Old voltage stabiliser and many other such category of equipment etc. available at Library, laboratory and other places
162	Humidity Chamber
163	Cold air blowing unit by Water Circulation with ducting at Loom shop with blower, water pumpset, ducting sheet, few humidifiers, pipelines, valves, fittings and other accessories
164	Central Airconditioning unit for Main Administrative building its entire pipelines, all types of Valves & fittings, ducting, Pumps, Reciprocating Cmpressors, Oil emersed Motor starters, Heat exchanger / Condenser unit, Air Cooling Unit (Partly copper), FRP Cooling Tower etc
165	Central Airconditioning unit at Pilot Plant Unit for 3rd, pipelines, all types of Valves, accessories & fittings, ducting, Pumps, Reciprocating Cmpressors, Oil emersed Motor starters, Heat exchanger / Condenser unit, Air Cooling Unit (Partly copper), Water Softener unit, Cooling Tower etc
166	Pedestal / Stand fan
167	Steel almirah, big
168	Steel almirah, small
169	Cluster of assets of old, damaged, irreparable and broken furnitures comprising of wooden file rack / laboratory desk & almirah, wooden table & chair etc.