

Trade - Leather Goods & Footwear Under Craftsman Training Scheme

**List of Tools & Equipment for a batch of 16 trainees for
Basic Skill - 01 year (48 weeks)**

S.No.	Name of Tools & Equipment	Specification (If any)	Quantity
1	Adhesives containers.		16 Pairs.
2	Almirahs		02 Nos.
3	Awls sole stitching		16 Nos
4	Awls welt stitching.		16 Nos
5	Awls/Scriber		32 Nos.
6	Beading Hammer (folding Hammer)		4 Nos.
7	Beuraj (Wood)		08 Nos
8	Belt Cutting, Splitting, Adhesive coating Machine		01 No.
9	Bench grinder double ended.		01 Pairs.
10	Bench vice 4" 100 mm		04 Nos.
11	Blackboard with easel.		01 No.
12	Bottom setting M/c		01 No.
13	Brass cups according to the size of the ball.		04 Nos.
14	Brass patterns for cup pieces according to the ball size.		08 Nos.
15	Card board cutting machine Hand operated capacity 900mm		01 Nos.
16	Clamps wooden with Wooden cup.		16 Nos.
17	Combined finishing machine.		01 Pairs.
18	Compasses.		16 Nos
19	Curved Rampis		16 Nos.
20	Cutting plier 150 mm		04 Sets
21	Cylinder bed sewing m/c		01 No.
22	Divider 20mm		18 Nos.
23	Divider with scale 20mm		04 Nos.
24	Durries 15" x 12"		02 Nos.
25	Edge folding m/c		01 No.
26	Edge setters.		08 Nos
27	Enamel basin.		04 Pairs.
28	Eyelet setter/with die		04 Nos.
29	File flat rough 90 mm		04 Nos.
30	First aid box.		01 No.
31	Flat chisel 20mm nose width		04 Nos.
32	French Curves-set		01 Set

33	Fudge wheels.	04 Nos
34	Go and no-go gauge.	04 Nos.
35	Gultarash Ranpi	04 Nos.
36	Hammers big	16 Nos.
37	Hammers small	16 Nos.
38	Hand Eye letting M/c	01 No.
39	Heel iron (Electric)	04 Nos.
40	Horns Biyongi	04 Nos.
41	Inflators.	04 Nos.
42	Instructor's desk and chair.	01 Set
43	Iron Creaser double	16 Nos.
44	Iron lasts three legges	02 Nos
45	Kit boxes 15" x 10" x 8"	16 Nos
46	Knives rampees.	16 Nos
47	Kundies wooden standard size <i>of gola</i> .	08 Nos.
48	Ladies magnetic hammer	16 Nos.
49	Lattos wooden standard size.	16 Nos.
50	Leon (for part waist)	05 Nos
51	Marble stone 40 x 40 cm x 10 cm	16 Nos.
52	Marking gauge standard size 3"x3" (8 x 8 cm).	04 Nos.
53	Measuring tapes (cotton/plastic) 2 metre long	16 Nos
54	Modelling tool set (Tracer & modeller bewal, & tool, Porker marker).	01 Set
55	Nail pullers.	16 Nos
56	Oil stone 1" x 2" X 6".	06 Pairs.
57	Over lock m/c	01 No.
58	Pentograph	01 No.
59	Philips screw driver-set	01 Set
60	Pincers	16 Nos.
61	Pincers.	16 Nos
62	Polishing brushes.	04 Pairs.
63	Post bed sewing m/c	01 No.
64	Press (Iron)	01 No.
65	Presses for Kotri cutting. 17½"x 8½"(44x22 cm)	02 Nos.
66	Presses for rounding 13½"x 6" (34 x 15 cm.)	02 Nos.
67	Pressing M/c (Belt)-Belt creasing, Edge making & Spray Booth for finishing	01 No.
68	Pricking awls.	16 Nos
69	Punch (for punching hole in metal sheet/strips) 2 mm	04 Nos.
70	Punch set NO. 1 to 10	01 Set

71	Punches 1, 3, 4,	48 Nos.
72	Punches of sizes and designs.	16 Nos
73	Punching and eyeleting device.	01 Pairs.
74	Rampis	16 Nos.
75	Revoling punches	1 set.
76	Roller	01 No.
77	Scissors 300 mm	16 Nos.
78	Scissors for cutting zig-zag 200 mm	16 Nos.
79	Sean rubbing tools.	01 Pairs.
80	Set of screw drivers	01 Set
81	Set Square	16 Nos.
82	Sewing machine cylinder bed.	04 Pairs.
83	Sewing machine industrial type flat bed.	16 Pairs.
84	Sewing Machine Power operated Heavy duty	01 No.
85	Sewing machine tradle operated Single needle capacity.	04 Nos.
86	Shikania (Wooden) standard size.	04 Nos.
87	Shoe hammers.	16 Nos
88	Shoe maker's knives.	16 Nos
89	Show case	01 No.
90	Size tapes shoe maker's.	16 Nos
91	Skiving m/c	01 No.
92	Sole decorating wheels	04 Nos
93	Splitting m/c Bottom	01 No.
94	Splitting machine upper	01 No.
95	Stamping die M/c	01 No.
96	Stamplng machine Table type	01 No.
97	Steel clamp rule 300 mm	04 Nos.
98	Steel clamp rule 608 mm	04 Nos.
99	Stitching awls big with handles.	16 Nos.
100	Stitching awls small with handles. 5½" (14 cms.)	16 Nos.
101	Stitching comn-assorted (I, 2 and 3 mm) 4 each	04 Sets
102	Stitching needless. 4" (10 cms.)	16 Nos.
103	Stone slabs (Marble/Cuddappa). 40 x 40 cm x 10 cm	16 Nos
104	Stools and desk for trainees	01 No.
105	Stools wooden high 450 mm	16 Sets
106	Stools wooden high	16 Nos.
107	Stools wooden seat. 20" x 13" (50 x 33 cm)	16 Nos.
108	Stove.	02 Pairs.
109	Strap Cutter	04 Nos.
110	Strap/cutting m/c	01 No.

111	Trainee (Footwear) work bench		16 Pairs.
112	Tubs for washing and dyeing wooden leather 14" dia (35 cms. dia).		16 Nos.
113	Upper leather skiving machine.		01 Pairs.
114	Vice for mouth stitching complete with cup standard size.		08 Nos.
115	Vice ordinary 6" size (15 cms.).		01 Nos.
116	Wood planks with nails for polishing Hockey & Cricket balls. 3' x 5' (90 x 150 cms)		16 Nos.
117	Wooden block 30 x 10 x 10 cm		16 Nos.
118	Wooden Clamp (Standard Size)		16 Nos.
119	Wooden creaser double		16 Nos.
120	Wooden creaser -single		16 Nos.
121	Wooden lasts boys sizes 1 to 4.		08 Nos
122	Wooden lasts children sizes 4 to 13		20 Pairs.
123	Wooden lasts ladies size 2 to 7.		12 Pairs.
124	Wooden lasts sizes 5 to 10 (gents).		24 Pairs
125	Work bench for clicking		08 Pairs.
126	Work benches (2400mmx1200mm)		04 Nos.
127	Working desk (to see for leather distt.)		16 Nos.
128	Zig-zag stitching m/c.		01 No.

List of Additional Tools & Equipment for a batch of 16 trainees for Module 1 - General Shoe Making - 06 Months (24 weeks)

Making - 06 months (24 weeks)

S.No.	Name of Tools & Equipment	Spcification (If any)	Quantity
1	Flat bed sewing machine		04 Nos.
2	Post bed sewing machine		01No.
3	Cylinder bed sewing machine		01No.
4	Post bed double needle sewing machine		01No.
5	Strobel stitching machine		01No.
6	Pull overing machine		01 NO.
7	Heel lasting machine		01 NO.
8	Pounding machine		01 NO.
9	Roughing machine		01 NO.
10	Edge trimming machine		01 NO.
11	Heel attaching machine		01 NO.
12	Decorative punching machine		01 NO.
13	Thickness measuring gauge		01 NO.
14	Pattern shear machine		01 NO.
15	Pattern binding machine		01 NO.
16	Pattern vaccum forming machine		01 NO.
17	Tapping & seam rubbing machine		01 NO.

1	Needle feed machine	04 Nos.
2	Button hole machine	01 No.
3	Button sewing machine	
4	Finishing / colouring with spray booth machine	01 No.
5	Straight belt cutting machine	01 No.
6	Belt splitting machine Power	01 No.
7	Belt edge skiving machine	01 No.
8	Belt adhesive coating machine	01 No.
9	Belt pressing machine	01 No.
10	Belt side decorating machine	01 No.
11	Belt punching machine (Manual)	01 No.
12	Belt colouring machine	01 No.
13	Belt eyelet fixing machine	01 No.
14	Belt finishing machine	01 No.
15	Belt creasing machine	01 No.
16	Belt edge making machine	01 No.
17	Leather round Belt making machine	01 No.
18	Differencer for round Belt	01 No.
19	Strap cutting machine	01 No.
20	Designing tools	01 set
21	Designing table	01 set

**List of Additional Tools & Equipment for a batch of 16 trainees for
Module 4 - Travel Goods / Upholstry / Domestic Items Making - 06 months (24 weeks)**

S.No.	Name of Tools & Equipment	Spcification (If any)	Quantity
1	Cutting tools		08 Set
2	Stitching machine (Foot operated)		02 Nos.
3	Stitching machine (Power operated)		01 No.

List of Tools & Equipments for Computer Lab (for 01 unit)

S.No.	Name of Tools & Equipment	Spcification (If any)	Quantity
1	Computer System (Pentium IV)		8
2	132 Column dot matrix printer		2
3	Plotter		2
4	Digitiser		1
5	Scanner		1
6	LCD Projector		1

Softwares

1	MS Windows
2	Windows - XP / MS office
3	Auto CAD
4	Shoe & other leather items designing software packages

01 set
01 set
01 set
01 set

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Module 1 - General Shoe Making - 06 months (24 weeks)**

S.No.	Name of Tools & Equipment	Quantity
1	Flat bed sewing machine	04 Nos.
2	Post bed sewing machine	01No.
3	Cylinder bed sewing machine	01No.
4	Post bed double needle sewing machine	01No.
5	Strobel stitching machine	01No.
6	Pull overing machine	01 NO.
7	Heel lasting machine	01 NO.
8	Pounding machine	01 NO.
9	Roughing machine	01 NO.
10	Edge trimming machine	01 NO.
11	Heel attaching machine	01 NO.
12	Decorative punching machine	01 NO.
13	Thickness measuring gauge	01 NO.
14	Pattern shear machine	01 NO.
15	Pattern binding machine	01 NO.
16	Pattern vaccum forming machine	01 NO.
17	Tapping & seam rubbing machine	01 NO.
18	Toe cap application thermoplastic station machine	01 NO.
19	Lining trimming machine	01 NO.
20	Eyeletting & punching machine	01 NO.
21	Stitch marking machine	01 NO.
22	Back part moulding machine	01 NO.
23	Mocassion Pre- forming machine	01 NO.
24	Insole attaching & trimming machine	01 NO.
25	Conditionong machine	01 NO.
26	Fore part lasting machine with adhesive tape	01 NO.
27	Conditionong for back part	01 NO.
28	Reactivating plant for sole	01 NO.
29	De-lasting machine	01 NO.
30	Spray booth for finishing	01 NO.
31	D.V.P. machine	01 NO.
32	Sole pressing machine	01 NO.
33	Pentium - IV or latest version computer with all necessary accessories	04 Nos.
34	132 column dot matrix printer (latest version)	01 NO.
35	Laser printer	01 NO.
36	5 kVA on line UPS with 30 mins. back up	01 NO.
	SOFTWARE:-	
37	Noval Netware (latest version)	01 NO.
38	WINDOWS - XP	01 NO.
39	MS office - XP	01 NO.
40	Auto CAD (latest version)	01 NO.
41	Software package for shoes design (latest version)	01 NO.

