

















S No	Name	Qty	Photo	S No	Name	Qty	Photo
1	Steel Rule 15 cm with metric graduation .	84		2	Try Square 10 cm blade.	84	
3	Caliper outside 15 cm spring	84		4	Caliper inside 15 cm spring.	84	
5	Caliper 15 cm hermaphrodite	84		6	Divider 15 cm spring	84	
7	Straight Scriber 15 cm.	84		8	Centre Punch 10 cm	84	
9	Screw driver 15 cm	84		10	Chisel cold flat 10 cm	84	
11	Hammer ball peen 0.45 kg. With handle	84		12	Hammer ball peen 0.22 kg. With handle.	84	
13	File flat 25 cm. second cut	84		14	File flat 25 cm. smooth	84	













15	File half round second cut 15 cm.	84		16	Hacksaw frame fixed 30 cm.	84	
17	Safety goggles.	84		18	Dot slot punch 10 cm.	84	
19	Steel Rule 30 cm	8		20	Steel Rule 60 cm.	8	
21	Straight edge 45 cm steel	4		22	Surface plate 45 x 45 cm CI / Granite.	4	
23	Marking table 91 x 91 x 122 cm.	2		24	Universal scribing block 22 cm.	4	
25	V-Block pair 7 cm and 15 cm with clamps	4		26	Square adjustable 15 cm blade.	4	
27	Angle plate 10 x 20 cm.	4		28	Spirit Level 15 cm metal	2	

29	Punch letter 3 mm set.	2		30	Punch number set 3 mm.	2	
31	Punch hollow 6 mm to 19 set of 5	4		32	Punch round 3mm x 4 mm set of 2	4	
33	Portable hand drill (Electric) 0 to 6 mm	4		34	Drill twist straight shank 1.5 to 12 mm by 0.5 mm	2	
35	Drill twist straight shank 8 mm to 15 mm by 1/2 mm	2		36	Taps and dies complete set in box B.A	2	
37	Taps and dies complete set in box with-worth.	2		38	Taps and dies complete set in box 3-18 mm set of 10	2	
39	File warding 15 cm smooth	8		40	File knife edge 15 cm smooth	8	
41	File cut saw 15 cm smooth	8		42	File feather edge 15 cm smooth	8	

43	File triangular 15 cm smooth	4		44	File round 20 cm second cut	16	
45	File square 15 cm second cut	8		46	File square 25 cm second cut	8	
47	Feeler gauge 10 blades	2		48	File triangular 20 cm second cut.	16	
49	File flat 30 cm second cut.	16		50	File flat 20 cm bastard	16	
51	File flat 30 cm bastard.	16		52	File Swiss type needle set of 12.	4	
53	File half round 25 cm second cut.	16		54	File half round 25 cm bastard.	8	
55	File round 30 cm bastard.	8		56	File hand 15 cm second cut.	16	
57	Card file.	16		58	Oil Stone 15 cm x 5 cm x 2.5 cm	8	
59	Stone carborandum 15 cm x 5 cm x 5 cm x 4 cm.	4		60	Oil Can 0.25 liters.	4	

61	Pliers combination 15 cm	4		62	Soldering Iron 350 gm.	4	
63	Blow Lamp 0.50 liters.	4		64	Spanner D.E. 6 -26 mm set of 10 pcs.	16	
65	Spanner adjustable 15 cm	4		66	Interchangeable ratchet socket set with a 12 mm driver, sized 10-32 mm set of 18	2	
67	Box spanner set 6-25 mm set of 8 with Tommy bar.	2		68	Glass magnifying 7 cm	4	
69	Clamp toolmaker 5 cm and 7.5 cm set of 2.	4		70	Clamp "C" 5 cm	4	
71	Clamp "C" 10 cm	4		72	Hand Reamer adjustable cover max 9,12,18mm – set of 3	1	

73	Hand Reamer taper 4 -9mm set of 6 OR 4 -7 mm set of 4.	1		74	Reamer parallel 12 - 16mm set of 5.	2	
75	Scraper flat 15 cm.	16		76	Scraper triangular 15 cm	16	
77	Scraper half round 15cm	16		78	Chisel cold 9 mm cross cut 9 mm diamond.	16	
79	Chisel cold 19 mm flat	16		80	Chisel cold 9 mm round noze.	16	
81	Stud Extractor EZY – out	4		82	Combination Set 30 cm.	4	
83	Micrometer 0 – 25 mm outside.	4		84	Micrometer 25 – 50 mm outside.	6	
85	Micrometer 50 –75 mm outside.	4		86	Micrometer inside 25 - 50 mm with extension rods.	2	

87	Vernier caliper 15 cm	2		88	Vernier height gauges 30 cm.	1	
89	Vernier bevel protractor.	1		90	Screw pitch gauge.	2	
91	Wire gauge, metric standard.	2		92	Drill twist Taper Shank 12 mm to 25 mm x 1.5.	2	
93	Drill chuck 12 mm.	2		94	Pipe wrench 40 cm	2	
95	Pipe vice 100mm	2		96	Adjustable pipe tap set BSP with die set cover pipe size 15,20,25,32,38,50 mm.	2	
97	Wheel dresser (One for 4 units).	2		98	Machine vice 10 cm.	2	











99	Machine vice 15 cm	2		100	Sleeve drill Morse 0 - 1, 1 - 2, 2 - 3.	2	
101	Vice bench 12 cm jaws.	22		102	Vice bench 12 cm jaws. LION	10	
103	Vice leg 10 cm jaw.	4		103	Bench working 240 x 120 x 90 cm.	8	
104	Almirah 180 x 90 x 45 cm.	4		105	Lockers with 6 drawers (standard size).	4	
106	Metal rack 182 x 182 x 45 cm			107	Instructor Table	2	
108	Instructor Chair	2		109	Black board with easel.	2	
110	Fire extinguisher (For 4 Units)	4		111	Fire buckets.	4	
112	Machine vice 100mm.	4		113	Wing compass 25.4 cm or 30 cm.	4	
114	Hand hammer 1 kg. with handle.	4		115	Torque wrench (14 to 68 Nm)	2	

115	Hammer smith 2 kg. With handle.	4		116	Tongs roving 350mm.	4	goverdhan
117	Tongs fiat 350mm.	4	goverdhan	118	Smith's square 45 cm x 30 cm.	2	goverdhan
119	Cold set rodde 25X200mm.	4		120	Hot set rodde 25X200mm.	2	
121	Swages top & bottom 12 mm /19	2		122	Swage block 35 x 35 x 12 cm.	2	
123	Flatters (rodde) 55 mm square.	4	goverdhan	124	Fuller top & bottom 6 mm 9 mm (Pair).	4	goverdhan
125	Anvil 50 kg.	4		126	Anvil stand	4	
127	Shovel.	4		128	Trammel 30cm.	2	
129	Rake.	4	goverdhan	130	Quenching tank (To be	2	

					made in the Institute).		
131	Pocker.	4		132	Hardle.	4	
133	Leather apron.	4		134	Prick punch	4	 Prick Punch
135	Mallet.	4		136	Snips straight 25 cm.	4	
137	Setting hammers with handle.	4	 Length: 420mm Height: 100mm Weight: 0.77kg	138	Planishing hammer.	4	
139	Snip bent 25 cm.	4		140	Stake hatchet.	4	
141	Stake grooving.	4	goverdhan	142	Gauge imperial sheet.	2	

143	Slip Gauge as Johnson metric set.	1		144	Carbide Wear Block 1 mm – 2 mm.	4	
145	Gauge snap Go and Not Go 25 to 50 mm by 5mm. Set of 6 pcs.	1		146	Gauge plug single 3 ended 5 to 55 by 5 mm. Set of 11 pcs.	1	
147	Gauge telescopic upto 150 mm.	1		148	Dial test indicator .01 mm on stand	2	
149	Sine bar 125 mm.	2		150	Sine bar 250 mm.	2	
151	Lathe tools H.S.S. tipped set.	4		152	Lathe tools bit 6 mm x 75 mm.	8	
153	Lathe tools bit 8 mm x 75 mm.	8		154	Lathe tools bit 10 mm x 85mm.	8	
155	Arm strong type tool bit holder R.H.	4		156	Arm strong type tool bit holder L.H.	4	
157	Arm strong type tool bit holder straight.	4		158	Stilson wrenches 25 cm	4	

159	Pipe cutter 6 mm to 50 mm wheel type.	2		160	Pipe bender spool type up to 25 mm. with stand manually operated.	2	
161	Adjustable pipe chain tonge to take pipes up to 300 mm.	2		162	Adjustable spanner 38 cm long.	2	
163	Dial vernier caliper 0 – 200 mm LCO 0.05 mm. (Universal type).	1		164	Screw thread micrometer with interchangeable 0-25mm. Pitch anvils for checking metric threads 60.	1	
165	Depth micrometer 0-25 mm. 0.01 mm.	2		166	Vernier caliper 0-150 mm. L.C. 0.02 mm.	1	
167	Digital Micrometer 0 – 25 mm outside. L.C. 0.001 mm.	1		168	Comparators stand with dial indicator LC 0.01mm.	1	
169	Engineer's try square (knife-edge) 150 mm blade.	2		170	Surface roughness comparison plates N1-N12 grade	1	

171	Digital Vernier caliper 0-150 mm. L.C. 0.001 mm.(Optional)	2		172	Drilling machine pillar sensitive 0-20 mm cap with swivel table motorised with chuck & key.	2	
173	Drilling machine bench sensitive 0-12 mm cap motorised	4		174	Forge portable hand blower 38 cm to 45 cm.	2	
175	D.E. pedestal Grinding machine with 200mm diameter wheels rough and smooth.	2		176	Transformer welding set 150 amps. – continuous welding current, with all accessories and electrode holder	2	
177	Welder cable to carry 200 amps. With flexible rubber cover	40		178	Lungs for cable	24	
179	Earth clamps.	4		180	Arc welding table (all metal top) 122 cm X 12 cm X 60 cm with positioner.	2	
181	Oxy – acetylene gas welding set equipment with hoses, regulator and other accessories.	2		182	Gas welding table with positioner	2	

183	Welding torch tips of different sizes	2		184	Gas lighter.	4	
185	Trolley for gas cylinders.	2		186	Chipping hammer.	4	
187	Gloves (Leather)	4		188	Leather apron.	4	
189	Spindle key for cylinder valve.	4		190	Welding torches 5 to 10 nozzles.	2	
191	Welding goggles	8		192	Welding helmet with coloured glass	4	
193	Tip cleaner	20					