	Name of the Trade		Mechanic	Agricultural Machinery
S.No.	Name of the item	Std List No.	Type of the item (Tool / Equipment	Specifications
(i)	(ii)	(iii)	(iv)	(v)
1	Allen Key set of 12 pieces (2mm to 14mm)	1.	Tool Kit	(2mm to 14mm) As per ISI
2	Caliper inside 15 cm Spring	2.	Tool Kit	15 cm Spring HCS As per ISI
3	Calipers outside 15 cm spring	3.	Tool Kit	15 cm spring HCS As per ISI
4	Center Punch 10 mm. Dia. x 100 mm.	4.	Tool Kit	10 mm. Dia. x 100 mm. HCS As per ISI
5	Dividers 15 cm Spring	5.	Tool Kit	15 cm Spring HCS As per ISI
6	Electrician Screw Driver 250mm	6.	Tool Kit	250mm with handle As per ISI
7	Hammer ball peen 0.5 kg with handle	7.	Tool Kit	0.5 kg with handle As per ISI
8	Hands file 20 cm. Second cut flat	8.	Tool Kit	20 cm. Second cut flat As per ISI
9	Philips Screw Driver set of 5 pieces (100 mm to 300 mm)	9.	Tool Kit	set of 5 pieces ( 100 mm to 300 mm) ISI mark
10	Pliers combination 20 cm.	10.	Tool Kit	20 cm. As per ISI
11	Screw driver 20cm.X 9mm. Blade	11.	Tool Kit	20cm.X 9mm. Blade As per ISI
12	Screw driver 30 cm. X 9 mm. Blade	12.	Tool Kit	30 cm. X 9 mm. Blade As per ISI
13	Scriber 15 cm	13.	Tool Kit	15 cm As per ISI
14	Spanner D.E. set of 12 pieces (6mm to 32mm)	14.	Tool Kit	set of 12 pieces (6mm to 32mm) As per ISI
15	Spanner, ring set of 12 metric sizes 6 to 32 mm.	15.	Tool Kit	set of 12 metric sizes 6 to 32 mm. As per ISI

16	Spanners socket with speed handle, T-bar, ratchet and universal upto 32 mm set of 28 pieces with box	16.	Tool Kit	with speed handle, T-bar, ratchet and universal upto 32 mm set of 28 pieces with box As per ISI
17	Steel rule 30 cm inch and metric	17.	Tool Kit	30 cm inch and metricAs per ISI
18	Steel tool box with lock and key (folding type) 400x200x150 mm	18.	Tool Kit	400x200x150 mm As per ISI
19	Wire cutter and stripper	19.	Tool Kit	Wire cutter and stripper - 150 mm
20	AC alternator slip ring puller	1.	Equipmnet	AC alternator slip ring puller
21	Adjustable spanner (pipe wrench 350 mm)	2.	Equipmnet	pipe wrench 350 mm)
22	Air blow gun with standard accessories	3.	Equipmnet	6 kg/cm sq. working pressure
23	Air impact wrench with standard accessories	4.	Equipmnet	Air impact wrench with standard accessories
24	Air ratchet with standard accessories	5.	Equipmnet	Air ratchet with standard accessories
25	Allen Key set of 12 pieces (2mm to 14mm)	6.	Equipmnet	set of 12 pieces (2mm to 14mm)
26	Alternator for tractor – different type	7.	Equipmnet	Alternator for tractor – different type
27	Ammeter 300A/ 60A DC with external shunt	8.	Equipmnet	300A/ 60A DC with external shunt
28	Angle plate adjustable 250x150x175	9.	Equipmnet	adjustable 250x150x175
29	Angle plate size 200x100x200mm	10.	Equipmnet	200x100x200mm
30	Anvil 50 Kgs with Stand	11.	Equipmnet	50 Kgs with Stand
31	Arbor press hand operated 2 ton capacity	12.	Equipmnet	hand operated 2 ton capacity
32	Auto Electrical test bench	13.	Equipmnet	Auto Electrical test bench
33	Battery –charger	14.	Equipmnet	Battery –charger of 12 V

34	Belt Tensioner gauge	15.	Equipmnet	Belt Tensioner gauge
35	Blow Lamp 1 litre	16.	Equipmnet	1 litre
36	Caliper inside 15 cm Spring	17.	Equipmnet	15 cm HCS
37	Calipers outside 15 cm spring	18.	Equipmnet	15 cm HCS
38	Car Jet washer with standard accessories	19.	Equipmnet	Car Jet washer with standard accessories
39	Carburetor repair tool kit	20.	Equipmnet	Carburetor repair tool kit
40	Chain Pulley Block-3 ton capacity with tripod stand	21.	Equipmnet	-3 ton capacity with tripod stand
41	Chaser hard W/V 9 to 40 T.P.I. set of 11 external.	22.	Equipmnet	W/V 9 to 40 T.P.I. set of 11 external.
42	Chaser, hand W/W 9 to 40 T.P.I. set of 11 internal.	23.	Equipmnet	W/W 9 to 40 T.P.I. set of 11 internal.
43	Chisel 10 cm flat	24.	Equipmnet	10 cm flat
44	Chisels cross cut 200 mm X 6mm	25.	Equipmnet	200 mm X 6mm
45	Circlip pliers Expanding and contracting type 15cm and 20cm each	26.	Equipmnet	Expanding and contracting type 15cm and 20cm each
46	Clamps C 100mm	27.	Equipmnet	100mm steel
47	Clamps C 150mm	28.	Equipmnet	150mm steel
48	Clamps C 200mm	29.	Equipmnet	200mm steel
49	Cleaning tray 45x30 cm.	30.	Equipmnet	45x30 cm.
50	Clutches, different types such as cone type, disc type	31.	Equipmnet	Clutches, different types such as cone type, disc type
51	Compression testing gauge suitable for diesel Engine	32.	Equipmnet	2-1/2" diameter gauge with dual-color scale (0-300 PSI and 0-21 bar) as per ISI
52	Connecting rod alignment fixture	33.	Equipmnet	Connecting rod alignment fixture
53	Copper bit soldering iron 0.25 Kg	34.	Equipmnet	0.25 Kg
54	Cut section model of fuel filter	35.	Equipmnet	Cut section model of fuel filter

55	Cylinder bore gauge capacity 20 to 160 mm	36.	Equipmnet	capacity 20 to 160 mm
56	Cylinder liner- Dry & wet liner, press fit & slidefit liner	37.	Equipmnet	Cylinder liner- Dry & wet liner, press fit & slidefit liner
57	DC Ohmmeter 0 to 300 Ohms, mid scales at 20 Ohms	38.	Equipmnet	0 to 300 Ohms, mid scales at 20 Ohms
58	Depth micrometer 0-25mm	39.	Equipmnet	0-25mm
59	Dial gauge type 1 Gr. A (complete with clamping devices and stand)	40.	Equipmnet	Dial gauge type 1 Gr. A (complete with clamping devices and stand)
60	Different type of Engine Bearing model	41.	Equipmnet	Different type of Engine Bearing model
61	Different type of piston model	42.	Equipmnet	Different type of piston model
62	Dividers 15 cm Spring	43.	Equipmnet	15 cm HCS
63	Drift Punch Copper 15 Cm	44.	Equipmnet	15 Cm
64	Drift, copper 10 x 15 1/2 mm	45.	Equipmnet	10 x 15 1/2 mm
65	Drill point angle gauge	46.	Equipmnet	Drill point angle gauge
66	Drill twist 1.5 mm to 15 mm (various sizes) by 0.5 mm	47.	Equipmnet	1.5 mm to 15 mm (various sizes) by 0.5 mm
67	Electric Soldering Iron 230 V 60 watts 230 V 25 watts	48.	Equipmnet	230 V 60 watts 230 V 25 watts
68	Electric testing screw driver	49.	Equipmnet	Electric testing screw driver
69	Engineer's square 15 cm. Blade	50.	Equipmnet	15 cm. Blade
70	Engineers stethoscope	51.	Equipmnet	Engineers stethoscope
71	Equipment puncture, in box,	52.	Equipmnet	Equipment puncture, in box,
72	Feeler gauge 20 blades (metric)	53.	Equipmnet	Feeler gauge 20 blades (metric)
73	File flat 20 cm bastard	54.	Equipmnet	20 cm bastard
74	File, half round 20 cm second cut	55.	Equipmnet	20 cm second cut
75	File, Square 20 cm second cut	56.	Equipmnet	20 cm second cut
76	File, Square 30 cm round	57.	Equipmnet	30 cm round

77	File, triangular 15 cm second cut	58.	Equipmnet	15 cm second cut
78	Files assorted sizes and types including safe edge file (20 Nos)	59.	Equipmnet	Files assorted sizes and types including safe edge file (20 Nos)
79	Flat File 25 cm second cut	60.	Equipmnet	25 cm second cut
80	Flat File 35 cm bastard	61.	Equipmnet	35 cm bastard
81	Fuel feed pump for diesel	62.	Equipmnet	Fuel feed pump for diesel
82	Fuel injection pump (Diesel) inline	63.	Equipmnet	Minimum Current: 12 Volts, Operating Pressure: 94 PSI (6.5 Bar), Minimum Flow @ Outlet: 80 GPH (300 LPH), Fuel Pump Location: In Tank, High Temperature Reduction: 8 GPH (30 LPH)
83	Glow plug tester	64.	Equipmnet	Glow plug tester
84	Granite surface plate 1600 x 1000 with stand and cover	65.	Equipmnet	1600 x 1000 with stand and cover
85	Grease Gun	66.	Equipmnet	Grease Gun
86	Grover – 3, 4, 6mm.	67.	Equipmnet	3, 4, 6mm.
87	Growler	68.	Equipmnet	Growler
88	Hacksaw frame adjustable 20-30 cm	69.	Equipmnet	adjustable 20-30 cm
89	Hammer Ball Peen 0.75 Kg	70.	Equipmnet	Ball Peen 0.75 Kg
90	Hammer Chipping 0.25 Kg	71.	Equipmnet	0.25 Kg
91	Hammer copper 1 Kg with handle	72.	Equipmnet	1 Kg with handle
92	Hammer Mallet	73.	Equipmnet	500gms with handle
93	Hammer Plastic	74.	Equipmnet	500gms with handle
94	Hand operated crimping tool (i) for crimping up to 4mm and (ii) for crimping up to 10mm	75.	Equipmnet	(i) for crimping up to 4mm and (ii) for crimping up to 10mm
95	Hand reamers adjustable 10.5 to 11.25 mm, 11.25 to 12.75 mm, 12.75 to 14.25 mm and 14.25 to 15.75 mm	76.	Equipmnet	10.5 to 11.25 mm, 11.25 to 12.75 mm, 12.75 to 14.25 mm and 14.25 to 15.75 mm
96	Hand Shear Universal 250mm	77.	Equipmnet	250mm
97	Hand vice – 37 mm	78.	Equipmnet	37 mm

98	High rate discharge tester (cell tester)	79.	Equipmnet	High rate discharge tester (cell tester)
99	Hollow Punch set of seven pieces 6mm to 15mm	80.	Equipmnet	set of seven pieces 6mm to 15mm
100	Hydraulic jack HI-LIFT type -3 ton capacity,	81.	Equipmnet	3 ton capacity,
101	Injector – Multi hole type, Pintle type	82.	Equipmnet	Injector – Multi hole type, Pintle type
102	Injector cleaning unit	83.	Equipmnet	Injector cleaning Complete Kit
103	Injector testing set (Hand tester)	84.	Equipmnet	Injector testing set (Hand tester)
104	Insulated Screw driver 20 cm x 9mm blade	85.	Equipmnet	20 cm x 9mm blade
105	Insulated Screw driver 30 cm x 9mm blade	86.	Equipmnet	30 cm x 9mm blade
106	Left cut snips 250mm	87.	Equipmnet	250mm
107	Lifting jack screw type 3 ton, 5ton	88.	Equipmnet	3 ton, 5ton
108	Magneto spanner set with 8 spanners	89.	Equipmnet	set with 8 spanners
109	Magnifying glass 75mm	90.	Equipmnet	75mm
110	Marking out table 90X60X90 cm.	91.	Equipmnet	90 x 60 x 90 cm. C.I. top 16 gauge with frame
111	Multi Scan Tool	92.	Equipmnet	Multi Scan Tool
112	Multimeter digital	93.	Equipmnet	Multimeter digital
113	Oil can 0.5/0.25 liter capacity	94.	Equipmnet	0.5/0.25 litre. Pressure Type (Metal)
114	Oil pump for dismantling and assembling.	95.	Equipmnet	Oil pump for dismantling and assembling.
115	Oil Stone 15 cm x 5 cm x 2.5 cm	96.	Equipmnet	15 cm x 5 cm x 2.5 cm
116	Oscilloscope 20MHz	97.	Equipmnet	Oscilloscope 20MHz
117	Outside micrometer 0 to 25 mm	98.	Equipmnet	0 to 25 mm

118	Outside micrometer 25 to 50 mm	99.	Equipmnet	25 to 50 mm
119	Outside micrometer 50 to 75 mm	100.	Equipmnet	50 to 75 mm
120	Outside micrometer 75 to 100 mm	101.	Equipmnet	75 to 100 mm
121	Pat melting	102.	Equipmnet	Pat melting
122	Philips Screw Driver set of 5 pieces (100 mm to 300 mm)	103.	Equipmnet	set of 5 pieces (100 mm to 300 mm)
123	Pipe cutting tool	104.	Equipmnet	Pipe cutting tool
124	Pipe flaring tool	105.	Equipmnet	Pipe flaring tool
125	Piston ring compressor	106.	Equipmnet	3" INCH PISTON RING COMPRESSOR 53-175mm
126	Piston Ring expander and remover.	107.	Equipmnet	std size, adjustable, ISI mark
127	Piston Ring groove cleaner.	108.	Equipmnet	std size, adjustable, ISI mark
128	Pliers combination 20 cm.	109.	Equipmnet	20 cm.
129	Pliers flat nose 15 cm	110.	Equipmnet	flat nose 15 cm
130	Pliers round nose 15 cm	111.	Equipmnet	15 cm
131	Pliers side cutting 15 cm	112.	Equipmnet	15 cm
132	Poker	113.	Equipmnet	Poker
133	Portable electric drill Machine	114.	Equipmnet	220volt with hammring tool 50hz 750 watt
134	Portable oil monitoring Indicator	115.	Equipmnet	Portable oil monitoring Indicator
135	Power Supply 0-12 v, lamp	116.	Equipmnet	0-12 v, lamp
136	Prick Punch 15 cm	117.	Equipmnet	15 cm
137	Punch Letter 4mm	118.	Equipmnet	4mm
138	Radiator cut section-cross flow	119.	Equipmnet	Radiator cut section-cross flow
139	Radiator cut section-down flow	120.	Equipmnet	Radiator cut section-down flow
140	Radiator pressure cap	121.	Equipmnet	Radiator pressure cap
141	Rake	122.	Equipmnet	Rake
142	Rear axle assembly-gear box steering box assembly of the diesel engine	123.	Equipmnet	Rear axle assembly-gear box steering box assembly of the diesel engine

143	Ridger.	124.	Equipmnet	Ridger.
144	Right cut snips 250mm	125.	Equipmnet	250mm
145	Rivet sets snap and Dolly combined 3mm, 4mm, 6mm	126.	Equipmnet	snap and Dolly combined 3mm, 4mm, 6mm
146	Scraper flat 25 cm	127.	Equipmnet	25 cm
147	Scraper half round 25 cm	128.	Equipmnet	half round 25 cm
148	Scraper Triangular 25 cm	129.	Equipmnet	Triangular 25 cm
149	Scriber 15 cm	130.	Equipmnet	bit of 15 cm scriber, HCS, as per ISI
150	Scriber with scribing black universal	131.	Equipmnet	Cast Iron Scriber HCS
151	Set of stock and dies - Metric	132.	Equipmnet	set of metric sizes 6 to 20 mm. As per ISI
152	Shear Tin Man's 450 mm x 600mm	133.	Equipmnet	450 mm x 600mm
153	Sheet Metal Gauge	134.	Equipmnet	Sheet Metal Gauge
154	Sher Tinmans 300mm	135.	Equipmnet	300mm
155	Shovel	136.	Equipmnet	Sheet Metal Gauge
156	Soldering Copper Hatchet type 500gms	137.	Equipmnet	copper 500 gm (fire heated). With handle
157	Solid Parallels in pairs (Different size) in Metric	138.	Equipmnet	150mm to250mm
158	Spanner Clyburn 15 cm	139.	Equipmnet	15 cm
159	Spanner D.E. set of 12 pieces (6mm to 32mm)	140.	Equipmnet	set of 12 pieces (6mm to 32mm)
160	Spanner T. flocks for screwing up and up-screwing inaccessible positions	141.	Equipmnet	10mm to 24m as per ISI
161	Spanner, adjustable 15cm.	142.	Equipmnet	adjustable 15cm.
162	Spanner, ring set of 12 metric sizes 6 to 32 mm.	143.	Equipmnet	set of 12 metric sizes 6 to 32 mm.
163	Spanners socket with speed handle, T-bar, ratchet and universal upto 32 mm set of 28 pieces with box	144.	Equipmnet	T-bar, ratchet and universal upto 32 mm set of 28 pieces with box

164	Spark lighter	145.	Equipmnet	
165	Spark plug spanner 14mm x 18mm x Size	146.	Equipmnet	14mm x 18mm x Size
166	Spirit level 2V 250, 05 metre	147.	Equipmnet	2V 250, 05 metre
167	Spring tension tester	148.	Equipmnet	Spring tension teWire cutter and stripper ster
168	Stake grooving.	149	Equipmnet	Weight 4.55 working surfaces 9 x 1.3/4, shank 1.1/2 inch
169	Stake, hatchet.	150	Equipmnet	Weight 4.55 Blade length 7 .7/8, shank 1.1/4 inch
170	Starter motor for tractor –different type	151	Equipmnet	12V for Tractor
171	Steel measuring tape 10 meter in a case	152	Equipmnet	10 meter in a case
172	Steel rule 15 cm inch and metric	153	Equipmnet	15 cm inch and metric
173	Steel rule 30 cm inch and metric	154	Equipmnet	30 cm inch and metric
174	Steel wire Brush 50mmx150mm	155	Equipmnet	50mmx150mm
175	Stone, carborandum 15 x 5 x 4 cm smooth and rough.	156	Equipmnet	15 x 5 x 4 cm smooth and rough.
176	Straight edge gauge 2 ft.	157	Equipmnet	2 ft.
177	Straight edge gauge 4 ft.	158	Equipmnet	4 ft.
178	Stud extractor set of 3	159	Equipmnet	set of 3
179	Stud remover with socket handle	160	Equipmnet	Stud remover with socket handle
180	Surface gauge with dial test indicator plunger type i.e. 0.01 mm	161	Equipmnet	plunger type i.e. 0.01 mm

181	Tachometer (Counting type)	162	Equipmnet	Display: 5 digit 10 mm lcd, with functon snnuciation . Test Range : 2.5 to 99999 rpm . Resolution: 0.1 rpm( 2.5 to 99999rpm) 1 rpm( over 10000 rpm) . Accuracy: + - 0.025% +1 digit. Sampling time: 1 second ( over 60rpm). Test range select; automatic.Memory : last value max. ,value min. value. Detecting distance : 50 to 2000 mm 12 to 40 inch. Time Base : quartz crystak Circuit : exclusive one chip of micrometer LSI circuit. Battery : 4X 1.5 AA(UM -3) Battery. Power Consumption: approx. 50mA (operation). Operation Temp: 0 to 50 C (320to 122f) Size: 190x72x37mm (7.5x2.8x1.5 inch). weight: 300g / .65 lb approximate ( with assesories ) as per ISI
182	Taps and Dies complete sets (5 types)	163	Equipmnet	Taps and Dies complete sets (5 types)
183	Taps and wrenches -Metric	164	Equipmnet	6to20mm
184	Telescope gauge	165	Equipmnet	12mm to 150 mm
185	Temperature gauge 0-100 deg c	166	Equipmnet	0-100 deg c
186	Thermostat	167	Equipmnet	Thermostat
187	Thread pitch gauge metric, BSW	168	Equipmnet	BSW 1
188	Timing lighter	169	Equipmnet	Timing lighter
189	Torque wrenches 5-35 Nm, 12-68 Nm & 50-225 Nm	170	Equipmnet	5-35 Nm, 12-68 Nm & 50-225 Nm
190	Trammel 30 cm	171	Equipmnet	30 cm
191	Turbocharger cut sectional view	172	Equipmnet	Turbocharger cut sectional view
192	Tyre pressure gauge with holding nipple	173	Equipmnet	Tyre pressure gauge with holding nipple
193	Universal puller for removing pulleys, bearings	174	Equipmnet	Universal puller for removing pulleys, bearings
194	V' Block 75 x 38 mm pair with Clamps	175	Equipmnet	75 x 38 mm pair with Clamps
195	Vacuum gauge to read 0 to 760 mm of Hg.	176	Equipmnet	0 to 760 mm of Hg.
196	Valve Lifter	177	Equipmnet	diameter842", weight-86g, seat height- 1.88"
197	Valve spring compressor universal.	178	Equipmnet	Jaw adjustment: 1-3/8 to 5-5/8 in, throat depth: 5-7/8 in,2 adapters fits valve spring retainers up to 1- 1/16 in, Direct action

198	vernier caliper 0-300 mm with least count 0.02mm	179	Equipmnet	0-300 mm with least count 0.02mm
199	Vice grip pliers	180	Equipmnet	Drop Forged Made from Carbon Steel, Duly Hardened, Nickle Plated Vice Grip Plier, Zinc Plated Vice Grip Plier, Sizes : 7" (175MM) to 10" (250MM)
200	Voltmeter 50V/DC	181	Equipmnet	Voltmeter 50V/DC
201	Water pump for dismantling and assembling	182	Equipmnet	Water pump for dismantling and assembling
202	Wing compass 25 cm	183	Equipmnet	25 cm
203	Wire Gauge (metric)	184	Equipmnet	Wire Gauge (metric)
204	Work bench 250 x 120 x 60 cm with 4 vices 12cm Jaw	185	Equipmnet	250 x 120 x 60 cm with 4 vices 12cm Jaw
205	3 furrow disc plough with scrapersyk	1.	Machinery	Mounted type, tubular frame convertible to 3 bottom, three furrow, working width 90cms,working depth 30cms,disc diameter 66cms.Three Point Link System. Weight 300-350 Kg Approx.
206	9 tine cultivator-spring loaded mounted type	2.	Machinery	tractor drawn 9 tines, heavy duty sqare frame, shoval type, spring loaded weight 225 kg approx
207	Air conditioner 1.5 ton &2 ton	3.	Machinery	2 ton splte type
208	Arbor press hand operated 2 ton capacity	4.	Machinery	hand operated 2 ton capacity
209	Automotive exhaust 5 gas analyzer (petrol & Diesel) or Diesel Smoke meter	5.	Machinery	Automotive exhaust 5 gas analyzer (petrol & Diesel) or Diesel Smoke meter
210	Axle flow vegetable thresher	6.	Machinery	std size, heavy duty with pto shaft drive, with complete frame, wheels and tyres
211	Bench lever shears 250mm Blade x 3mm Capacity	7.	Machinery	250mm Blade x 3mm Capacity
212	Bund maker (disc type)	8.	Machinery	mild steel angle iron frame. hitch system, 500 to 600 mm height and 600 to 800 mm width, weighing 120 kg approx.
213	Centrifugal Pump with electric motor	9.	Machinery	7.5HP Motor, 3 phase, inlet 4" outlet 3"
214	Chaff cutter and silage cutter	10.	Machinery	7.5HP Motor, 3 phase, inlet 4" outlet 3"
215	Chisel Plough- 5/7 tone	11.	Machinery	5/7 tone, Heavy duty
216	Dal Mill	12.	Machinery	semi automatic(1 HP electric Motor / Oil Engine,Recovery of head pulses - 78% to 80%,Recovery of Brokens - 1 to 3%,Dehusks and Splits almost all pulses including moong (green grams) and urad (Black grams) 98% to 100%)

217	Diesel GEN SET-25/50 KVA with AMF facility	13.	Machinery	25/50 KVA with AMF facility
218	Disc Harrow (14 Mounted type) off set	14.	Machinery	(14 Mounted type) off set, disc are heat treated high carbon steel, size 24 cms, number of bearing 8 and dust proff with pressure greasing points, transporting wheels
219	Disc Harrow 8x8 trailed type	15.	Machinery	8x8 trailed type, disc HCS, box frame heavy duty, transporting wheel.
220	Disc Plough 2 Bottom reversible I	16.	Machinery	Mounted type, tubular frame convertible to 2 bottom , three furrow, working width 90cms,working depth 30cms,disc diameter 66cms.Three Point Link System. Weight 300-350 Kg Approx.
221	Disc Plough 3 Bottom	17.	Machinery	Mounted type, tubular frame convertible to 3 bottom , three furrow, working width 90cms,working depth 30cms,disc diameter 66cms.Three Point Link System. Weight 300-350 Kg Approx.
222	Discrete Component Trainer / Basic Electronics Trainer	18.	Machinery	Discrete Component Trainer / Basic Electronics Trainer
223	Drier (Solar/Heater)	19.	Machinery	suitable for drawing chilly, potato chips , cauliflower, leafy vegetable etc with reduced drawing type time because of aspirator, wooden cabinet, glass cover, (LxWxH= 2210x1130x980 mm) approx= 4 tray
224	Drilling machine bench to drill up to 12mm dia along with accessories	20.	Machinery	drill up to 12mm dia along with accessories
225	Dual Magnetization Yoke : AC / HWDC, 230 VAC, 50Hz	21.	Machinery	AC / HWDC, 230 VAC, 50Hz
226	Electric motor 3 Phase 10 H.P.	22.	Machinery	3 Phase 10 H.P.Induction ,1440 rpm, 400/440 V, 50Hz, Totally enclosed air cooled, as per ISI
227	Electric motor 3 Phase 7.5 H.P.	23.	Machinery	3 Phase 7.5 H.P.Induction ,1440 rpm, 400/440 V, 50Hz, Totally enclosed air cooled, as per ISI
228	Engine - for walking and riding type reapers	24.	Machinery	Overall Diementions mm Length 2450, Width 1200, Height 1000, Weight 245 kg., Cutting Width mm 1000 mm, Operating Speed 2.35-3.90 km./h., Fuel Consumption 0.7-10 lit/h, .
229	Floor Mill	25.	Machinery	Diameter of mill stone 500mm, pully size 375mm, RPM 575, Power 10 HP, Output, 150/400Kg with complete accessories & Starter panel
230	Fodder Harvester/ Chopper Flale type	26.	Machinery	Width of Cut-4 Feet. Height of Cut-2 to 5 cms., Engine-10.2 HP, Air Cooled Diesel, Gear-4 Forward & 1 Reverse, Weight of Machine-3 Qtl.
231	Fodder kit for self Propelled reaper	27.	Machinery	Complete folder Kit for reaper
232	Gas Welding Table 1220mm x760mm	28.	Machinery	1220mm x760mm

233	Grinding machine (general purpose) D.E. pedestal with 300 mm dia wheels rough and smooth	29.	Machinery	D.E. pedestal with 300 mm dia wheels rough and smooth
234	Groundnut decorticator	30.	Machinery	Overall Dimension mm Length 500mm, Width 250mm, Height 1800, Weight 18 kg., Groundnut Screen 45 x9 mm, Broken Kernels, 2.0%, Total Losses 2.0% Seperating Efficiency 75.80%, Shelling Efficiency 93-98% , Capacity 60-65 kg/h
235	Header Assembly for maize and sun-flower	31.	Machinery	Tractor operated reaper header assembly having cutter bar width - 2000-2210 mm. (Branded)
236	High capacity multi crop thresher	32.	Machinery	Length 3420mm, Height 230. 20HP electric motor with startr panel complete, with 10 mm 20 meter cabel cylinder spike tooth type, sieves three 5, 9 and 11mm, cylinder speed 500 rpm, blower speed 800-900 rpm, shaker speed 350, weight 1200kg, pnematic wheel
237	Kino/ Orange grader	33.	Machinery	minimum capacity as per std size, rollers made up of PVC/Aluminum, Contact parts made up of stainless steel
238	Knapsack /foot sprayer	34.	Machinery	Knapsack foot sprayer Weigh 4.5 Kg , Sprayer , air output 6cu.m/min(Minimum) Tank Capacity 12Lts. Nozzle Throat Dia 43mm, Discharge rate 0.5-2.0 letters/min. With Accessories
239	Laser Leveler complete with transmitter, receiver, control box, survey	35.	Machinery	Laser Leveler complete with transmitter, receiver, control box, survey
240	Leveler/spike Leveler 3 meter width	36.	Machinery	3 meter width
241	Liquid penetrant Inspection kit	37.	Machinery	Liquid penetrant Inspection kit
242	Maize crop thresher	38.	Machinery	Produces up to 40-50 quintal peanut per hour, Operates with 35 HP capacity
243	Mechanical Power Weeder	39.	Machinery	Weight (Kg.)- 26 Kg, Fuel consumption (L/h)- 0.350 Liter, Working width- 24 / 34 / 54 cm, Field capacity (Acres/8 hours)- 2.50 Acre, Power H.P 2.5 H.P., Fuel tank capacity (L)- 1.2 Liter.
244	Mould Board Plough-Augur type	40.	Machinery	heavy duty frame, mounted type convertible to two bottom, number of furrows 3, furrow width 30 cm, working width 90 cm, working depth 30 cm, cross shaft adjustable, weight 325 kg approx.

245	Mower/Grass Cutter	41.	Machinery	4mm heavy steel frame for long life of machine,2H.P,Cutting cylinder-Tough hardened heavy duty six blades running on ball bearings for superior cutting of grass and for long life durability
246	Multi crop thresher	42.	Machinery	Length of beater shaft (mm)-1400, Diameter of cylinder with rasp-bar (mm)-416mm , Length of the cylinder-560 ,Height of hopper from ground level (mm)- 1500 ,Capacity (kg/h)- 600-1000, Power requirement (hp/kW)- 7.5/5.6, engine
247	Multi Scan Tool	43.	Machinery	Multi Scan Tool
248	P.T.O. operated rotary lawn mower	44.	Machinery	P.T.O. operated rotary lawn mower
249	Paddy harrow (14 Disc mounted type)	45.	Machinery	(14 Disc mounted type) off set disc,high carbon steel
250	Paddy transplanter	46.	Machinery	3 HP, 4 cycle air cooled electronic engine provides enough power for comfortable and efficient working even under difficult field conditions, combination of sliding & constant mesh type gear box and hydraulic pump with two forward and one reverse gear, Maximum operational speed of 0.7 m/s
251	Picking platform	47.	Machinery	Tubular steel frame, powder coated finish, Overall dimensions 1200mm long x 700mm wide, 2 swivel & 2 fixed 180mm diameter wheel, 400Kg Capacity
252	Pipe Bending Machine (Hydraulic type) 12mm to 30mm	48.	Machinery	(Hydraulic type) 12mm to 30mm
253	Pneumatic rivet gun	49.	Machinery	Pneumatic rivet gun
254	Power Operated Cleaner	50.	Machinery	600 Kg/hr. based on wheat at 12% moisture content and 10% impurities shall be made of all mild steel, having following No. of Screen -2, No. of Scalping-1, No. of grading-1, size of each screen-62cmx56.5cm (WxL), Total Screen area-0.70 sq. meter, Air aspiration-1, screen angle-fixed, screen perforation-nylon brush on, cleaning device- Top & bottom screen, Feeding - manually, Electric drive- 1HP 220 V single phase, 50 Hz AC supply.Extra accessory Set of screen for seed precleaner, foundation frame, VB Elevator cap etc.
255	Power operated fogging machine	51.	Machinery	Size: 500cm(L) X 200cm(W) X 250cm(H),Solution output: 25 liters/hr or more,Solution tank capacity: 2liters at the moment(For future we will change it into 4 liters), HP: 1.2 HP,RPM: 8000 RPM

256	Power operated Grader (wheat, maize)	52.	Machinery	Seed Grader, 5 HP Motor of crompton make for operation on 440V, 3 Ph, 50 c/s. A.C. Supply screen size top : 66 x 74.5 cms bottom 66 x 130 cms regulated feed hooper with feed roller, dynamatically balanced fan, air chamber, screen deck and spouts are self cleaning type. 0.A size : 307 x 142 x 256 x cms (LxWxH) complete with electric motor starter, switch, one set of screen and all other standard features. seed grader shall be made on CNC MAchine additional set of screens, Dust collector, complete with stand and canopy, ducting 1 meter long and both ends flanged with tyre & wheels
257	Power operated manure spreader	53.	Machinery	Riddles: 3 with square holes, 1 with barMotor: 0.75 KW ,
258	Power operated potato Grader	54.	Machinery	Double Frog nose type with 2 High carbon steel Discs of 18" size fully adjustable, 2 pneumatic Wheels at rear to maintain depth, working width 2 row of 60 cm, weight 465 kg, overall dimensions L x W x H 2540mm (with telescopeshaft x 1500mm x 11800mm with wheel
259	Power operated soybean reaper	55.	Machinery	dimension LxWxH=1350x1510x1090 mm, weight 120 kg, cutting width -1200mm
260	Power Tiller	56.	Machinery	12 Hp engine air cooled,3 forward and 2 reverse gear, pto 990 rpm,with rotavator- with tranporting wheels
261	Prime movers (Engine Stationery type )	57.	Machinery	7.5 HP/1800rpm Diesel Engine with coupling along with trolley , approx wt. 235-250Kg
262	Pulverizing Roller (Tractor Mounted) with spring loaded (11tyne) cultivator	58.	Machinery	spring loaded (11tyne) cultivator
263	Rice Mill/Paddy dehauskar	59.	Machinery	Sample Capacity : 1000 gms,Power : 0.25 H.P. Single Phase,Dimensions : 715 x 335 x 795 mm (L x B x H)
264	Rice Polisher	60.	Machinery	Cycle (Hz) - 50, Motor to be used (kw)-2.2, Revolution figure (rpm)-580,Hulled rice capacity/ hour(kg/h)- 140~180, Tank capacity (kg)-60, Out-side measurement (W×L×H)- 75×84×102
265	Rotary duster	61.	Machinery	Rotary duster
266	Rotary Harvester	62.	Machinery	Rotary Harvester
267	Rotavator – 5.5' cutting Width	63.	Machinery	cutting Width 5.5"ft. approx.,with gear box heavy duty
268	Self propelled Combine Harvester axial flow/Track type combine Harvester	64.	Machinery	105 BHP ,Single heavy duty Clutch, dia 310 mm, Cutter bar width 14'(4.3m), 57 No blade ,Threshing Drum width (Raspbar1250mm,Peg tooth 1265mm), 5 no Straw walker length 3770mm width 234mm.Capacity of Diesel tank 365 letters. Tyres size front 18.4 ply rating 14pr.Rear tyres size 9.00x16 16pr. Overall dimension Length 8370mm, width 4665mm, height 3800mm, ground clearance 340mm., 5 speed synchromesh Gear box, Powder coated Paint.

269	Self propelled high clearance sprayer with 20 hp diesel engine	65.	Machinery	Self propelled high clearance with 7 hp diesel engine, 3 piston, 800-1000 rpm, spraying pressure: 23-30 kg/cm2,
270	Self propelled riding type Reaper/Reaper winder	66.	Machinery	Overall Dimensions : LxWxH 3185x1900x1450 (all in mm) weight 1530kg, operatin speed 3.0-3.5, field capacity 0.25- 0.30 ha/h, fuel consumtion (L/H) 0.90 to 1.15 ltr/hr, 7HP diesel engine, cutter bar 76.2 mm with two large pneumatic wheels.
271	Semi-axial flow multi crop thresher	67.	Machinery	Semi axial flow multi crop thresher for Maize, Drum size 62" with double fan sieve have one fan for cleaning of Maize, operate with minimum 35 HP Tractor.
272	Sewing Machine/Bag stitcher	68.	Machinery	Max. sewing speed - 4,000-5,000sti/min, Max. stitch length- 4.5-5.5mm, Height of presser foot- 6-16mm
273	Solar street light	69.	Machinery	Solar street light
274	Spring tension tester	70.	Machinery	Cutter Bar :-Width- 7 feet length Blade -28 blades, 14 finger,Cutting Height (min.)-20 mm,Reel :-Type-5 pipe 5 pipe,Speed Drive-62 to 80 62 to 80,Threshing Drum :-Dia. Of Drum-24 inches,Length of Drum-56 inches,Speed-800,No. of Blades-306,Fan:-No. of Blower-2 blower 2 and 3 blower,No. of Blade-4 in each blower,Working Capacity :-1 hr min 1.5-2 acre,Dimensions :-Length-11 ft,Height- Approx 7 ft,Width-7.25 ft,Required HP-45-65
275	Sprinkler	71.	Machinery	Sprinkler type and drip irrigation systems complete sets. Pipes(Different materiel& Sizes) Such as :- PVC, HDPE, QRC & Poly Tubing Dripper(Different materiel & Sizes) Jets, Foggers & Mister Sprinkler (Mini, Micro, angular and circular type) Lawn sprinkler and garden pop-ups. Accessories and fitting for spray pop-ups Low volume & High volume rain gun range15 to 30 meter die . Accessories and fitting for rain gun Compression Fittings (Elbow, Elbow Treaded, Joiner, Tee, End Cap, adopter Male.) HDPE fittings (Elbow, Elbow Treaded, Joiner, Tee, End Cap, adopter Male.) HDPE fittings (Elbow, Elbow Treaded, Joiner, Tee, End Cap, adopter Male.) PVC Fittings (Elbow, Elbow Treaded, Joiner, Tee, End Cap, adopter Male.) PVC Control valve different sizes. Air Release Valve different sizes Butterfly / G.M. Gate Valves different sizes Fertigation Tank 30 to 160 Litres . Fertigation Equipment Pump 30 to 160 Litres . Filters (Primary filter) Sand, Hydro cyclone, Screen, Plastic/metal & Disc and Drip line Poly joiner , reducer, Tee, Elbow ,End stop different sizes Grommet hole plug different sizes Pressure gauge :- Three way cock for gauge PVC valve box different sizes

276	Straw reaper	72.	Machinery	Cutter Bar :-Width- 7 feet length Blade -28 blades, 14 finger,Cutting Height (min.)-20 mm,Reel :-Type-5 pipe 5 pipe,Speed Drive-62 to 80 62 to 80,Threshing Drum :-Dia. Of Drum-24 inches,Length of Drum-56 inches, Speed-800,No. of Blades-306,Fan:-No. of Blower-2 blower 2 and 3 blower,No. of Blade-4 in each blower,Working Capacity :-1 hr min 1.5-2 acre, Dimensions :-Length-11 ft,Height-Approx 7 ft,Width-7.25 ft,Required HP-45-65
277	Sub solier 24 -30 inch.	73	Machinery	24 -30 inch heavy duty
278	Submersible Pump complete unit	74	Machinery	Single phase motor 2 HP with starter panel, delivery size 1.5", Length 20'
279	Sugar cane transplanter	75.	Machinery	Overall dimensions (CM)27 00×1850 ×1900,Engine required(HP)- ≥100,Planting No.of row-2,Loading seeds(KG)-100,Distance between rows(CM)- 100-130,Trench depth(CM)-20~30(Adjustable),Seeds length(CM)-38,Width of covers(CM)-35~45,Volume of water tank(KG)50~100.
280	Thresher rasp bar type	76.	Machinery	rasp bar type, Thresher/Modal with 50mm shaft length, cylinder 416mm, drum size 685 x 460mm with double blower system, with 7.5 HP motor with starter 10mm, 10 metre wire.
281	Tin smiths bench folder 600 x 1.6mm	77.	Machinery	Tin smiths bench folder 600 x 1.6mm
282	Tractor PTO operated aero blast spray	78.	Machinery	Tractor PTO operated with 35 hp tractor
283	Tractor PTO operated sprayer for cotton	79.	Machinery	std size
284	Tractor 60 HP power steering	80.	Machinery	New 60 HP, Double Clutch, 4 cylinder , power steering, tyre size rear 16.9 x 28 Front 7.50 x 16 water cooled engine. Branded
285	Tractor 75 HP 4WD	81.	Machinery	75 HP, 4X4 wheel drive, Double Clutch, 4 cylinder, power steering, water cooled engine. With side gear
286	Tractor Diesel Engine 4 stroke for Dismantling and assembling with swiveling stand	82.	Machinery	Tractor Diesel Engine 4 stroke for Dismantling and assembling with swiveling stand
287	Tractor operated bed farmer cum three rows planter	83.	Machinery	No's of Ridger-3 Ridger,No's of Raised Bed- 2,No's of Rows -3 Rows,Row to Row spacing -Adjustable,Linkage- 3- Point linkage provided,Shaper- Plane shaper is provided for seed covering.Depth -Control Two Depth control wheel are provided.

288	Tractor Operated Combine Harvester multi- crops	84.	Machinery	Chassis-41" (1041 mm),Straw Walker -5 Nos., Cutting Mechanism-Cutter Bar Width-3657 mm (12 Feet), Cutting Height- 55-1000 mm Tyres-Front-16.9-30,12 PR,Rear-11.2x24,8 PR,Trailer-6.50x20,12 PR Overall Dimensions:- Length-11100 mm,Width-2640 mm,Height-4115 mm (Without Canopy),Minimum Ground Clearance-380 mm,Weight-6035 Kg. (Working Condition) with Tractor.Tractor RequireMinimum 55-75 H.P. Only 4 Wheel Drive
289	Tractor operated ground nut digger	85.	Machinery	Traction vehicle:- A tractor (35HP or more)Length – 6 feet, Height- 1 feetSieve – 5 feet x 5feetGear Box to rotate PTO Shaft.It weighs 300-400 kg
290	Tractor operated hay bailer	86.	Machinery	Pickup Width(mm)-1400,Size of bale HxW(cm)-5×45,Length of bale(cm)50~120,Density of ale(kg/m³)≥120,Efficiency(bales/hour)120~140,Power(HP)35~50
291	Tractor operated implement loading beam	87.	Machinery	std size
292	Tractor operated onion digger	88.	Machinery	power: 12-20hp four-wheel tractor, Machine size: 1.2*0.7*0.8m, Working Width: 600mm
293	Tractor operated potato digger	89.	Machinery	Double Frog nose type with 2 High carbon steel Discs of 18" size fully adjustable, 2 pneumatic Wheels at rear to maintain depth, working width 2 row of 60 cm, weight 465 kg, overall dimensions L x W x H 2540mm (with telescope shaft x 1500mm x 11800mm with wheel
294	Tractor operated two rows Semi /automatic potato planter	90.	Machinery	Row spacing:5085cm,Planting distance:2533cm,Fitted power-35hp
295	Tractor operated two rows vegetable trans planter (semi automatic)	91.	Machinery	conical and cylindrical sod up to 7 cm of diameter, for 35-55 hp engine
296	Tractor operator Angle blade Tracer	92.	Machinery	Macthing Tractor- 50-60 Hp, Overall width- 1800mm apprx., blade angle 30 degree, shoveling angle 60 degree, heavy duty
297	Tractor Operator ditcher	93.	Machinery	PTO*-55 series PTO with shear bolts which overload at the tractor end ,Gearbox-5/16" material with double 80 roller chain, oil bath, external idler tension adjustment,Impeller Wheel-15" diameter with 5 paddles; optional 20" diameter with 6 paddles,HP required -50 HP to 140 HP
298	Tractor operator Front mounted dozer with Hydraulic single cylinder	94.	Machinery	Hydraulic single cylinder, Dimensions Of Blade-Width 1800 mm, Thickness 6 mm, Height 600 mm, Centrally mounted cylinder-bore dia 80 mm, rod dia 50 mm, stroke 450 mm.
299	Tractor Operator post hole digger	95.	Machinery	75 hp rated gear box , 8" slip clutch , 8' x 3' hydraulic cylinder, Heavy duty RHS jib rails, Comes with free standing frame, Digs to a depth of 1 metre, Augers available: 6", 9", 12", 15" & 18"
300	Tractor operator scraper and bucket scraper	96.	Machinery	Height 43.0 in,Length 72.0 in,Weight 2474.0 lb,Width 106.0 in

301	Tractor Operator Seed cum fertilizer drill cum planter	97.	Machinery	Tractor Operator Seed cum fertilizer drill cum planter LxWxH 780x800x860 weight 50kg, draft(N) 675, working width 1100mm, working depth 60mm ,speed 2.0-3.0 km/h
302	Tractor Operator trencher 10" to 16" Width & 4 ft depth	98.	Machinery	Tractor Operator trencher 10" to 16" Width & 4 ft depth
303	Tractor Operator Zero/ strip till Seed cum fertilizer drill 9/11 rows	99.	Machinery	Tractor operator zero strip tiill seed cum fertilizer drill LxWxH 780x800x860 weight 50kg, draft(N) 675, working width 1100mm, working depth 60mm ,speed 2.0-3.0 km/h
304	Tractor PTO operated multi - crop direct sowing happy seeder	100.	Machinery	No of Tines 6 to 11,Seed Metering Device Nylon Type Inclined Plate,Fertilizer Metering Device Cell type,Depth Control Wheel Provided,Tine Type Inverted T-type furrower opener,Drive Front Mounted Ground Wheel,Row to Row Spacing Adjustable,Plant to Plant Adjustable,Row Spacing (inch) 6 to 24 (min/max)
305	Tractor trailer with hydraulic system	101.	Machinery	4 Wheels Hydraulic Tractor TrailerLangth of Trailer- 3730mm,Width of Trailer 1880mm,Height of doors 500mm,Tyre Size 7.50 x 16,Hydraulic Cylinder- Two Cylinder ( 4 Metric Tone Capacity Each )
306	Trolley type portable air compressor single cylinder with 45 liters capacity Air tank, along with accessories & with working pressure 6.5 kg/sq cm	102.	Machinery	Trolley type portable air compressor single cylinder with 45 liters capacity Air tank, along with accessories & with working pressure 6.5 kg/sq cm
307	Vaccine Machine	103.	Machinery	Capacity 60-300 kg. Pan Size 400 x 400 - 550 x 600mm
308	Weighing balance	104.	Machinery	Capacity 60-300 kg. Pan Size 400 x 400 - 550 x 600mm
309	Welding plant Oxy-Acetylene complete ( high pressure)	105.	Machinery	<ul> <li>WELDING PLANT OXYACETYLENE COMPLETE (HIGH PRESSURE)</li> <li>GAS CUTTING AND WELDING SET</li> <li>1) DOUBLE STAGE REGULATIONS FOR OXYGEN AND ACETYLENE suitable for 230 bar inlet pressure and imported safety pressure gauges designed for 300 bar service pressure, confirming to EN-837 standards.</li> <li>2) GAS CUTTING TORCH</li> <li>3) HIGH PRESSURE BLOW PIPE</li> <li>4) CYLINDER TYPE FLASH BACK ARRESTORS with protection valves.</li> <li>5) TORCH TYPE FLASH BACK ARRESTORS</li> <li>* It should have both check valve and sintered filter</li> <li>6) Hoses 8mm should be supply ten meter along with clamps and ripples. Cylinder trolley should be of tubes castor wheels.</li> </ul>

310	Welding Transformer (150-300 Amps)	106.	Machinery	Arc welding set rectifier types150- 300 ampere with accessory, Single Phase. With trolley As per ISI
311	Wheel type tractor fitted with diesel engine with standard accessories and special tools (30 to 40 draw- bar H.P).	107.	Machinery	Wheel type tractor fitted with diesel engine with standard accessories and special tools (30 to 40 draw-bar H.P).
312	Wind mill	108.	Machinery	18 bladed rotor of 3 meter diameter installed on a tower of 10 meter height, can pump water from a maximum depth of 30 meter, at an average wind speed of 8-10 km per hours
313	Winnower	109.	Machinery	Overall dimension-2130 x 600 x 1320 mm,Capacity-500 - 750 kg/h,Power required-1 hp electric motor
314	Book shelf (glass panel) 6½ ' x 3' x 1½'	1.	Furniture	Book shelf (glass panel) 6½ ' x 3' x 1½'
315	Computer Chair	2.	Furniture	Computer chair: Ergonomic height adjustable revolving computer chair with arm rest. Five pronged Nylon base with 60mm double castors. Seat and back made of polyurethane foam on 12 mm hot pressed ply duly upholsteres with low pillin and permeable fabric. Overall height of chair- 95 to 105 cm.
316	Computer Table	3.	Furniture	Computer table sunmica top 150X650X750 mm with 19 mm thick commercial board finished with approved laminate on top having sliding tray for key board and one shelf of storage for table.
317	Desktop computer and related MS office software	4.	Furniture	i7 4th generation processor or equivalent and above with major minimum features as below:-1) Speed :- 2.1 GHz or Higher. 2)RAM 4 GB DDR-III or Higher 3)Hard Disk Drive :- 1TB or Higher,5400 rpm(minimum) or Higher, WiFi Connectivity.4) Network Card : Integrated Gigabit Ethernet (10/100/1000).5) Paper Licensed Operating System, and other softwares / OEM Pack(Preloaded).6)Antivirus / Total Security with 5 year Guarantee. 22" TFT Keyboard, Mouse, DVD OR BLU-RAY WRITER .UPS : 600VA (Branded), Application Software (MS office ) Educational Version
318	Discussion Table 8' x 4' x 2 <sup>1</sup> / <sub>2</sub> '	5.	Furniture	Discussion Table 8' x 4' x 2½ '
319	Fire Extinguishers, first- aid box	6.	Furniture	Fire Extinguishers, first- aid box
320	Instructional Material – NIMI Books/Ref.books	7.	Furniture	Instructional Material – NIMI Books/Ref.books
321	Internet connection with all accessories	8.	Furniture	Internet connection with all accessories
322	Laser printer	9.	Furniture	20ppm a4 Printing Speed,21ppm Letter Printing Speed Automatic Two-Sided Printing ,Web Jetadmin ePrint Support Inbuilt Ethernet Support Auto-On/Auto-Off Technology Instant On Technology Auto Wireless Connect , Smart Install Support

323	LCD projector/ LED /LCD TV (42")	10.	Furniture	LED TV 42 inch latest with quality mark Resolution 1366 x 768 ,Connectivity-HDMI-1,USB-1. Audio: dolby digital, Tuner: DTV tuner
324	Multimedia DVD for Automotive application/subjects	11.	Furniture	Multimedia DVD for Automotive application/subjects
325	Online UPS 2KVA	12.	Furniture	Online UPS 2KVA
326	Stools	13.	Furniture	Made of metal frame construction(M.S. square pipe 25mm X wt.16 SWG as per IS: 10720-1983) with four leg and square wooden seat (laminated water proof board 25mm thick) suitable for workshop use Size: LxWxH :-305 x305 x 457mm ( 12"x12"x18")
327	Storage Rack 6½ ' x 3' x 1½'	14.	Furniture	Storage rack (61/2 ' x 3' x 11/2' - 5 shelfs) frame made of MS Angliron 35X 35 X 6 mm , Fe 310-W and sheet thickness(MS) - 3 mm thick for shelf
328	Storage shelf 6½ ' x 3' x 1½'	15.	Furniture	Storage shelf (6 <sup>1</sup> / <sub>2</sub> ' x 3' x 1 <sup>1</sup> / <sub>2</sub> ' - 5 shelfs) frame made of MS Angliron 35X 35 X 6 mm , Fe 310-W and sheet thickness(MS) - 3 mm thick for shelf
329	Suitable class room furniture	16.	Furniture	Suitable class room furniture
330	Suitable Work Tables with vices	17.	Furniture	Suitable Work Tables with vices
331	Tool Cabinet - 6½ ' x 3' x 1½'	18.	Furniture	Tool Cabinet - 61/2 ' x 3' x 11/2'
332	Trainees locker 6½ ' x 3' x 1½'	19.	Furniture	Made of M.S. sheet as per IS 1079-1994 "O' grade Size: H x W x D :-1980 x 910 x 480mm ( 78"x36"x19")
333	Draughtsman drawing instrument box	1.	Tool Kit	Draughtsman drawing instrument box
334	Set square celluloid 45 <sup>o</sup> (250 X 1.5 mm)	2.	Tool Kit	Set square celluloid 45 <sup>o</sup> (250 X 1.5 mm)
335	Set square celluloid 30 <sup>0</sup> -60 <sup>0</sup> (250 X 1.5 mm)	3.	Tool Kit	Set square celluloid 30 <sup>0</sup> -60 <sup>0</sup> (250 X 1.5 mm)
336	Mini drafter	4.	Tool Kit	Mini drafter
337	Drawing board (700mm x500 mm) IS: 1444	5.	Tool Kit	Drawing board (700mm x500 mm) IS: 1444
338	Draughtsman table	1.	Machinary	Draughtsman table
339	Draughtsman stool	2.	Machinary	Draughtsman stool

340	Computer Latest version compatible for running Auto CAD software, preloaded with windows and 20" colour Monitor.	3.	Machinary	Computer Latest version compatible for running Auto CAD software, preloaded with windows and 20" colour Monitor.
341	Plotter (Max. A3 size) (Max. A0 size)	4.	Machinary	Plotter (Max. A3 size) (Max. A0 size)
342	Laser Jet printer latest model	5.	Machinary	Laser Jet printer latest model
343	UPS - 5 KVA	6.	Machinary	UPS - 5 KVA
344	Computer table	7.	Machinary	Computer table
345	Computer chairs	8.	Machinary	Computer chairs