

<b>MACHINE SHOP</b>		
<b>S.No.</b>	<b>Description of Equipments</b>	<b>Qty.</b>
1	<b>SS and SC centre lathe (all geared)</b> with having minimum specification as: centre height 150 mm and centre distance 1000 mm along with 4 jaw and 3 jaw chucks, auto feed system, safety guard, motorized coolant system and lighting arrangement.(With all standard accessories)	4
2	Shaping Machine: Length of stroke : Max.300 mm Min.24 strokes/min. Motor Power : A.C. 5 H.P. Vertical Travel of tool post slide : 105 mm No. of Speed to RAM: 4 (With all standard accessories)	1
3	Drilling Machine Capacity 19mm coloumn dia 75 mm, Table travel 250mm, No of speeds 8, Range of speed 86-3360 rpm, Table size 260 x 260 mm Motor 1 HP (3 Phase) With all standard accessories	1
4	Vertical Milling machine Table Length x width 1070 x 230mm, Power Operated Longitudnal Traverse 560 mm, Power Operated Cross Traverse 250 mm Vertical Traverse (Manual) 375 mm Main Motor 5.5 KW (with all standard accessories)	1
5	Radial Drilling Machine Drilling Capacity 30mm,Spindle traverse 140, Feed Auto, No. of Auto Feed 3, No. of Spindle Speed 10, Power of Spindle Drive Motor 1HP, 1425 rpm, Drilling Radius Max./Min. 770/580	1
6	Pedestal Grinder with wheel size 250 x 25 x 31.75 mm, Power Motor 1HP 415 v AC three phase, 2500 rpm minimum	1
7	Power Hack Saw (Max size of material that can be cut in sq 200 to 300 mm, Blade length 21 inch minimum.	1
8	Cut off Machine (Portable Disc type) Power input 220/230V-50/60Hz-2400W Load, Speed 3800 rpm/min, Cutting disc dia 355mm	1
9	Machine Vice(Cast Iron) Based fixed with Swivel	2
10	Cutting Tool Bits (Miranda/Zedd Brand) HSS 10% Cobalt (1/2" x 1/2" x 6")	10
11	Drill Bit parallel shank 10mm & 12mm	2
12	End Mill Cutter (HSS) parallel shank 10 to 20mm	11
13	Surface Grinder Hydraulic Working surface of table 500 x 225 max,Table Travel 525 x 250, Magnet table Suitable 200 x 450 Max, Distance centre of spindle to table 375, vertical down fed on hand wheel 0.01 micron feed (Elevation) 0.002/1v Diversion wheel speed 2800 rpm, table Speed 5-20 micron /min(With all standard accessories)	1
14	Bench Vice (Parallel jaw 6" )	4
15	Cutting oil cum coolant	20 ltr