

SL. No	Machine	Make	Model	Cnc/ Conv	Specification/ Capacity	Qty
1.	Lathe	MAZAK	QT 15N	CNC	Max. Cutting dia = 254mm Max. work Length = 350mm Distance between centre = 500mm	1
2.	-Do-	ACE DESIGNER	LT-16	CNC	Max. Cutting dia = 250mm Max. Longitudinal Travel = 350mm Distance between centre = 425mm	1
3.	Jig Grinder	MOORE	450C	CNC	Table working surface = 280*610mm Table travel in x&y = 450*280mm Table top to wheel collet ht=50-450mm Grinding capacity in dia=0.4-90mm Max. weight = 135kg	1
4.	Milling	-do-	WF 32C	CNC	Travel in x*y*z=600*600*450mm Table size =520*800mm	1
5.	-Do-	-do-	SF 32DE	CNC	Travel in x*y*z=560*500*400mm Table size =460*800mm	2
6.	Die Sinking(EDM)	AGIE	AGIETRON 250C	CNC	Max. work dim in 1*w*h=1000*700*320mm Max travel in x*y*z=700*500*500mm Max. work piece weight =1200kg.	1
7.	-Do-	-do-	AGIETRON 150C	CNC	Max. work dim in 1*w*h=780*500*220mm Max travel in x*y*z=350*250*350mm Max. work piece weight =600kg.	1
8.	Wire EDM	-do-	AGIECUT 220	CNC	Max. work dim in 1*w*h=860*580*250mm Max travel in x*y*z=400*250*250mm Max. work piece weight =400kg.	1
9.	-Do-	ELECTRONICA	MAXICUT 334	CNC	Work size max 1*w*h=500*400*150mm Max travel in x*y*z=400*300*150mm Max. work piece weight =235kg.	1
10.	3D Measuring Machine	CARL ZEISS	MC 850	CNC	Measuring Capacity in x*y*z= 850*700*600mm Accuracy = 0.2micron	1
11.	Cylindrical Grinder	STUDER	FAVOURITE S30	NC	Table Travel x*y = 700*300mm Max. dia = 350mm	1
12.	-Do-	HMT	K130/500U	CONV.	Max dia & length of job = 250*550mm Max. load=1000kg	3
13.	Vacuum HT	ALD GERMANY	VKNQ 60/60/90	PLC	Usable dim. 1*w*h = 600*600*900mm Max. temperature = 1300degree C. Gross charge wt.300kg Vacuum -10-2mbar Quenching- Nitrogen gas	1
14.	Tool Grinder	JUNGER	US-300	CONV.	Clamping Area = 625*14mm Table Travel x*y = 350*130mm	1
15.	Lathe Machine	SCHAUBLIN	SCHAUBLIN - 150	CONV.	Centre Height = 150mm Distance between centre = 630mm	1

16.	-Do-	HMT	NH-32	CONV.	Centre Height = 320mm Distance between centre = 1000mm	1
17.	-Do-	HMT	NH-32	CONV.	Centre Height = 320mm Distance between centre = 1500mm	1
18.	-Do-	KIRLOSKAR	TURN MASTER-45	CONV.	Centre Height = 225mm Distance between centre = 1500mm	2
19.	-Do-	KIRLOSKAR	ENTERPRISE-355	CONV.	Centre Height = 175mm Distance between centre = 800mm	1
20.	Power Press	AMTEEP	PUX-63	CONV.	Capacity = 63ton Bolster Area = 900*550mm	2
21.	Radial Drilling Machine	HMT	RM-62	CONV.	Working surface of base 1*w=1490*910mm Box table 1*w*h = 600*500*500mm Sleeve dia = 350mm	2
22.	Vertical Milling Machine	BRIDGEPORT UK	VMC 2216 XV	CNC	Travel in x*y*z = 560*406*508mm Table size = 915*356mm	1
23.	Vertical Boring & Milling Machine	BFW	BMV-40	CNC	Travel in x*y*z = 510*410*460mm Table size = 400X710mm Max. safe load on table = 400kg	1
24.	-Do-	HMT	FNIV	CONV.	Table size = 1070*230mm X*y*z = 560*275*375mm	1
25.	-Do-	HMT	FN3V	CONV.	Table size = 2050*355mm X*y*z = 1200*320*425mm	1
26.	Injection Moulding Machine	L&T	DL85 LNC4-K	CNC	Clamping force = 85T Over size of Platens = 580*580mm Distance between Tie Bars=400*400mm Minimum Mould height =200mm Maximum Mould dia = 200mm Maximum Weight = 700kg Shot weight = 90gm Nozzle Opening = Dia 2mm Nozzle Radius = 15m Locating ring = Dia 125mm	1
27.	Muffle Furnace	CIECO(P) LTD		CONV.	Working Area = 650*450*350mm Max. temperature = 1100Deg.C	1
28.	Tempering Furnace	ROY & CO, KOLKATA		CONV.	Working Dia(Inside) = 550mm Working Height = 45mm Maximum temperature = 700Deg.C	1
29.	WIRE EDM	AGIE	AGIE Progress	CNC	Max. Work Dim 700X450X250 Max travel in XYZ=350X250X250 UV +/- 70 Max work pie weight 400kg	2
30.	CNC LATHE	MAZAK	Nexus 100	CNC	Standard machining dia – 185mm Max. Machining dia – 280mm Max working length – 320mm Distance Between centre – 430mm	2
31.	CNC LATHE	SCHUBLIN	CCN 125	CNC	Standard machining dia -115mm Max. machining dia – 200mm Max. working length – 255mm	1