

SSC	QPCode	Job Role Name	NSQF Level	Equipment Name	Minimum number of Equipment	Minimum number	Minimum number	Unit Type	Is this a mandatory Equipment	Dimension/Specification/Description of the Equipment/ ANY OTHER REMARK	updated
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	LCD projector, 1920 x 1080 resolution, 3000 lumens. Screen.	1	1	1	pieces	Yes	1920 x 1080 resolution, 3000 lumens. Screen.	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Integrated multimedia skill development software for CNC machining	15	13	10	Licenses	Yes	software modules to cover 1) teaching fundamentals of CNC metal cutting, 2) learning manual G/M code programming, 3) automatic CAM programing and 4)	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Simulator	1	1	1	pieces	No		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Industrial grade CNC Turning Center & cutting tools	1	1	1	pieces	Yes	Detailed specification for 2 axis CNC Lathe / Turning centre and cutting tools ; With one of the CNC Control System (Fanuc / Siemens /Fagor and	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Industrial grade CNC vertical machining machines (VMC) & cutting tools (Facing , drilling ,	1	1	1	pieces	Yes	Detailed specification for 3 axis CNC vertical machining machines (VMC) and cutting tools (Facing , drilling , boring , angle , threading , profiles etc) ;	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Software	15	13	10	pieces	Yes	Must use any one of the Designing softwares like (Pro-E /Creo/Solid edge/CATIA/NX , solid works ,Etc)with license .	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Computer System	15	13	10	pieces	Yes	Minimum requirement is 1. core i3 processor with minmun 32bit , OS =>win7 , 2 RAM=>4GB, 3.HDD=>320GM. 4.LCD =>15inch. With all	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Computer systems in LAN	15	13	10	pieces	Yes	Minimum requirement is 1. core i3 processor with minmun 32bit , OS =>win7 , 2 RAM=>4GB, 3.HDD=>320GM. 4.LCD =>15inch. With all	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Conventional Lathe	1	1	1	pieces	Yes	Lathe Machine With have additional attachments one 3 Jaw , one 4 Jaw chuck & Magnetic Chuck	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Conventional Milling	1	1	1	pieces	Yes	Milling Machine	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Industrial grade Grinding Machine & cutting tools	1	1	1	pieces	Yes	Detailed specification Conventional grinding Machine and Grinding tools/wheels (cut-off discs (diamond blade), abrasive grinding discs,	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Machine vice	4	4	3	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Grinding Machine	2	2	1	pieces	Yes	Minimum 2 each of AG4 grinder, flexible shaft grinding machine	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Surface Grinding Machine	2	2	1	pieces	Yes	Surface Grinding Machine	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Drilling Machine	2	2	1	pieces	Yes	Portable, pedestal drilling machine ; minimum 2 each	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Height Gauge	3	3	3	pieces	Yes	1.Range=> 0-300mm, 2.Reading =<0.02mm	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Gauges	15	13	10	pieces	Yes	slip, bore/hole, thread, plug, radius/profile	

Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Surface Plate	2	2	2	pieces	Yes	Material-granite, size=>400x400mm, surface finishing-Precision Lapped, Thickness=100mm-200mm	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Laser printer with internet port	1	1	1	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Safety Glasses	30	25	20	pieces	Yes	Safety goggles	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Industry Helmet	30	25	20	pieces	Yes	Industry Helmet	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Apron	30	25	20	pieces	Yes	Apron	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Safety shoes with steel toe	30	25	20	pieces	Yes	safety shoes	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Industry hand gloves	30	25	20	pieces	Yes	Industry hand gloves	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Centre Punch	5	5	5	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Combination Plier	5	5	5	pieces	Yes	150 mm	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Number Punch	2	2	2	sets	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Scrap Box	2	2	2	boxes	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Generator Set	1	1	1	pieces	Yes	Must be Able to take load of all machines at a time	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Lever dial for work offset setting	3	3	3	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Radius gauge	3	3	3	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Tool storage drawer	3	3	3	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Inside caliper for measuring ID grooves	3	3	3	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	First aid kit	1	1	1	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Standard test gauges	1	1	1	pieces	Yes		

Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Jigs and fixtures	3	3	3	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Insulation testers	1	1	1	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Calibrated weights	1	1	1	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Dead weight tester	1	1	1	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Gyroscope	1	1	1	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Measuring tape	3	3	3	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Allen keys	3	3	3	pieces	Yes	As per requirement	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	spanner	5	5	5	pieces	Yes	As per requirement	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Torque wrench	4	4	4	pieces	Yes	As per requirement	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Pliers	5	5	4	pieces	Yes	As per requirement	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Bearing puller	5	5	4	pieces	Yes	As per requirement	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Circlip	5	5	4	pieces	Yes	As per requirement	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Scraper(flat & triangular)	5	5	4	pieces	Yes	As per requirement	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Machine gearboxes	2	2	1	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Manual Lifter	1	1	1	pieces	Yes	capacity 1000-1500kg, fork length 700-1200mm, width overall fork 300-550, load roller diameter 50*50 - 80*70mm	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Motor	2	2	2	pieces	Yes	pumps	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Vice Mounted Tables 3.5Ft X 3.5Ft X 2.5Ft	4	4	3	pieces	Yes	10 (Bench Vices)	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Clamps	5	5	4	pieces	Yes		

Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Chucks	2	2	2	pieces	Yes	1 each (three-jaw chuck; four-jaw chuck)	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Arc Welding Machines(Mmaw Ac/Dc)	3	3	2	pieces	Yes	Power cables , ground clamps,connect cables with minimum 250 AMPS	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Gas Cutting attachments	2	2	2	pieces	Yes	Stand,Gas Welding Torch , Trolley, Grating Table, Working Table	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	ARRESTOR	3	3	2	pieces	Yes	For torch & Gas cylinder (Cylinder Mounted Flash Back Arrestor Oxygen Gas & Acetylene gas ,CYLINDER TROLLEY)	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Welding Booths 4 X 5 & Welding Booth Including Job Holde	3	3	2	pieces	Yes	Position Handle including Job Holder	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Gas Cylinders	2	2	2	pieces	Yes	Two each of Oxygen Gas ,Acetylene Gas ,	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Regulator	2	2	2	pieces	Yes	Single stage Oxygen Regulator , Single stage Acetylene Regulator	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Fume Extractors	3	3	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Oven	1	1	1	pieces	Yes	Fixed - 1 and Portable -2	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	exhaust fan	2	2	2	pieces	Yes	exhaust fan	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Center Punch/Dot Punch	10	8	5	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	File set/Hacksaw Frame	10	8	5	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Try Square	10	8	5	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	wire brush	10	8	5	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Tongs	10	8	5	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Power Saw	1	1	1	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Welding Gloves	15	13	10	pieces	Yes	Leather hand Gloves	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Ear plug	15	13	10	pieces	Yes	ear plug	

Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Mouth mask	15	13	10	pieces	Yes	mouth mask	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Leather Apron	15	13	10	pieces	Yes	Leather Apron	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Goggles	15	13	10	pieces	Yes	Goggles	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Leather Leg Guard	15	13	10	pieces	Yes	Leg Guard	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Leather Hand Guard	15	13	10	pieces	Yes	Hand Guard	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Scriber	10	10	8	sets	Yes		
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Misc	2	2	2	pieces	Yes	One required each (magger , Tester , Binding Tape, electrodes)	
Capital Goods Skill Council	CSC/ Q 1201	Production Engineer	5	Raw Material Stand	3	3	2	pieces	Yes		