

Section 6- Schedule of supply

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1. List of Goods and Related Services

Package Name: Supply of Furniture and related items for Industrial Training Institutes to enhance technical and vocational skills among the youth of Himachal Pradesh (DOTE/09)

Lot No.: Not Applicable				
Lot Name: Not Applicable				
Item No.	Name of Goods or Related Services	Description	Unit of Measurement	Quantity
1.	Computer Maintenance Tables of Suitable sizes	Size:- 1450xW1050xH750mm - Minimum two shelves to accommodate to hand tools and cables - Space to store spare parts - table top should be of minimum 19 mm of material either MDF or laminated board - all other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting.	No.	2
2.	Computer Table	Size: L1200xW550xH850mm for double user & single monitor (TFT) - should accommodate one desktop computer (CPU) below the table - should accommodate one small UPS - should have retractable keyboard tray - should have at least one draw for keeping cables and accessories - table top should be of minimum 19 mm of material either MDF or laminated board - all other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting.	No.	35
3.	Computer Table for server	Size L910x W610x H750mm minimum - should accommodate one TFT over the table - should accommodate one computer server (CPU) below the table - should accommodate one medium UPS - should have retractable keyboard tray - should have at least one drawer for keeping cables and accessories - table top should be of minimum 19 mm of material either MDF or laminated board	No.	1

		<ul style="list-style-type: none"> - all other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting. - The particle board should be inner fitted with metal insert type screw fitting. 		
4.	Computer Table-Big	Size: L1500xW650xH750mm for double user & single monitor (TFT) <ul style="list-style-type: none"> - should accommodate one desktop computer (CPU) below the table - should accommodate one small UPS - should have retractable keyboard tray - should have at least one draw for keeping cables and accessories - table top should be of minimum 19 mm of material either MDF or laminated board - all other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting. 	No.	10
5.	Printer Table	Size L900x W500x H750mm minimum <ul style="list-style-type: none"> - Minimum one shelf to accommodate one DMP Printer of A3 size sheet - Shelf to store A3 size white paper - Table top should be of minimum 19 mm of material either MDF or laminated board - All other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting. - Table mounted on Castor wheels 	No.	222
6.	Printer Table-Small	Size L650x W500x H750mm minimum <ul style="list-style-type: none"> - Minimum one shelf to accommodate one DMP Printer of A3 size sheet - Shelf to store A3 size white paper - Table top should be of minimum 19 mm of material either MDF or laminated board - All other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting. - Table mounted on Castor wheels 	No.	3

7.	Revolving Computer Chair (Adjustable Height-without arm)	<p>Revolving computer chair</p> <ul style="list-style-type: none"> - Seat size 460mm x 460mm and of height 400mm to 510mm (adjustable with hydraulic mechanism) - without arms - Seat and back should be made up of 12mm thick hot-pressed plywood upholstered with fabric and moulded Polyurethane foam (50mm thick. With density 50-55), with 3mm PVC beading - chair on fine quality twin wheel coaster wheels (5 prong base) - heavy duty fabric seat & back 	No.	128
8.	Table for Scanner	<p>Size L650x W500x H750mm minimum</p> <ul style="list-style-type: none"> - Minimum one shelf to accommodate one flatbed scanner of A4 size sheet - Shelf to store A4 size white paper - Table top should be of minimum 19 mm of material either MDF or laminated board - All other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting. - Table mounted on Castor wheels 	No.	1
9.	Computer Table, Printer Table, Stools	<p><u>Computer Table:-</u></p> <p>Size: L1200xW550xH850mm for one printer & single monitor (TFT)</p> <ul style="list-style-type: none"> - should accommodate one desktop computer (CPU) & below the table - should accommodate one small UPS - should have retractable keyboard tray - should have at least one draw for keeping cables and accessories - table top should be of minimum 19 mm of material either MDF or laminated board - all other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting. <p><u>Printer Table:-</u></p> <p>Size L900x W500x H750mm minimum</p> <ul style="list-style-type: none"> - Minimum one shelf to accommodate one DMP Printer of A3 size sheet - Shelf to store A3 size white paper - Table top should be of minimum 19 mm of material either MDF or laminated board - All other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner 	No.	17

		fitted with metal insert type screw fitting. - Table mounted on Castor wheels <u>Stool:-</u> Dimension: Height adjustable from 450 mm - 600mm - Seat dimension: 340 x 340mm (minimum) - Material: High quality hard wood with smooth upside -Height adjustable with hydraulic mechanism -Strong metallic frame made of metal rectangular pipe with anodised 50x25mm of 1.6 mm thickness -Legs should be packed with good quality rubber shoes		
10.	Students chairs with writing pads	Dimensions:- Width514 x Depth711x Height816mm - Seat Width444mm Seat Depth431mm Seat Height441mm Back Width444mm Back Height From Seat419mm Arm Height From Seat 292mm - Seat Drain Holes assist in drying, Black Powder Coated Frame Finish - Material :-LEGS: Fabricated by ¾" Dia 18 Gauge Round, MS oil Pipe Powder Coated, Seat & Back: Fabricated By 18 Gauge Perforated Sheet, ARMS: Metal arms, PAD: Laminated plywood Pad	No.	40
11.	Chair-Revolving	Revolving computer chair - Seat size 460mm x 460mm and of height 400mm to 510mm (adjustable with hydraulic mechanism) - with arms - Seat and back should be made up of 12mm thick hot-pressed plywood upholstered with fabric and moulded Polyurethane foam (50mm thick. With density 50-55), with 3mm PVC beading - chair on fine quality twin wheel coaster wheels (5 prong base) - heavy duty fabric seat & back	No.	223
12.	Chair-Tubular	Dimensions :Overall Height: 850mm, Seat Height: 475mm, Overall Width: 567mm, Seat Width: 504mm ,Overall Depth: 600mm,Arm Height: 660mm - 25mm square tubing powder coated satin black frame -Seat and back should be made up of 12mm thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam (50mm thick. With density 50-55) -Legs should be packed with good quality rubber shoes	No.	17

13.	Desk Classroom	<p>Classroom desk Size: L600XW450XH780mm each (min)</p> <ul style="list-style-type: none"> -Frames of both desks made of metal rectangular/round pipe with anodised 50x25mm/ 40mm dia. of 16 gauge - Facility for bookshelf below the desk top with minimum height/depth of 200mm from top. - Top of Desk be made of 12mm (min) ply with smooth top finish and strong beadings. - All metallic parts should be anodised, or enamel painted. -Legs should be packed with good quality rubber shoes 	No.	72
14.	Desk Classroom (dual)	<p>Classroom desk Size: L1050XW450XH780mm each (min)</p> <p>Classroom bench Dual Chairs: 380mm x 2 (seats) with sufficient spacing between the seats, seat height: 420mm, Back height from ground: 800mm</p> <ul style="list-style-type: none"> -Frames of both desk and chairs made of metal rectangular/round pipe with anodised 50x25mm/ 40mm dia of 16 gauge - Facility for bookshelf below the desk top with minimum height/depth of 200mm from top. - Top of Desk and Chair seat and back made of 12mm (min) ply with smooth top finish and strong beadings. - All metallic parts should be anodised or enamel painted. -Legs should be packed with good quality rubber shoes 	No.	40
15.	Table Chair Set	<p>Table:-</p> <ul style="list-style-type: none"> -Dimensions: L1200 x W610 x H750mm -25mm thick wooden board pasted with teak wood colour sun mica of good quality of size 0.8mm with lipping of Teak wood half round 25mm wide -Frame size L1020mm x W430should be made of ERW Square pipe 25x25x1.6mm -Two drawers should be provided on same side and drawer box should be made of CR sheet 0.80 mm thick of size Deep L510xW450 x H100mm with sliding arrangement - Foot rest should be of ERW square pipe 25x25x1.25mm in full length - Whole frame should be anodised and grey painted -Legs should be packed with good quality rubber shoes <p>Chair:-</p> <p>Dimensions :Overall Height: 850mm, Seat Height: 475mm, Overall Width:</p>	No.	7

		567mm, Seat Width: 504mm ,Overall Depth: 600mm,Arm Height: 660mm - 25mm square tubing powered coated satin black frame -Seat and back should be made up of 12mm thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam (50mm thick. With density 50-55) -Legs should be packed with good quality rubber shoes		
16.	Table Small	Dimensions: L1200 x W610 x H750mm -25mm thick wooden board pasted with teak wood colour sun mica of good quality of size 0.8mm with lipping of Teak wood half round 25mm wide -Frame size L1020mm x W430should be made of ERW Square pipe 25x25x1.6mm -Two drawers should be provided on same side and drawer box should be made of CR sheet 0.80 mm thick of size Deep L510xW450 x H100mm with sliding arrangement - Foot rest should be of ERW square pipe 25x25x1.25mm in full length - Whole frame should be anodised and grey painted -Legs should be packed with good quality rubber shoes	No.	22
17.	White Board	White Board size Dimensions 6 X 4 feet (1830x1220mm) - Melamine white board or equivalent with smooth surface for writing/ dry erasing -Satin finished strong Aluminium frame -Full length marker and eraser tray -Wall mounted arrangement set	No.	13
18.	White Board Big	White Board size Dimensions(2400x1200mm) - Melamine white board or equivalent with smooth surface for writing/ dry erasing -Satin finished strong Aluminium frame -Full length marker and eraser tray -Wall mounted arrangement set	No.	7
19.	White Board Medium	White Board size Dimensions (1200x900mm) - Melamine white board or equivalent with smooth surface for writing/ dry erasing -Satin finished strong Aluminium frame -Full length marker and eraser tray -Wall mounted arrangement set	No.	6
20.	Almirah	Dimension: H1800 x W900 x D450 mm - Made of 1.6 mm thick or 16 gauge mild steel sheet - having four shelves and five	No.	17

		compartments of adjustable height arrangements - Having Double door with locking arrangements - Ground clearance of minimum 150mm -All metallic parts should be anodised and colour smoke grey - Legs of the Almirah should have hard rubber shoe		
21.	Almirah-Big	Dimension: H1980 x W910 x D480 mm - Made of 1.6 mm thick or 16 gauge mild steel sheet - having four shelves and five compartments of adjustable height arrangements - Having Double door with locking arrangements - Ground clearance of minimum 150mm -All metallic parts should be anodised and colour smoke grey - Legs of the Almirah should have hard rubber shoe	No.	7
22.	Almirah-Large	Dimension: H2500 x W1200 x D500 mm - Made of 1.6 mm thick or 16 gauge mild steel sheet - having four shelves and five compartments of adjustable height arrangements - Having Double door with locking arrangements - Ground clearance of minimum 150mm -All metallic parts should be anodised and colour smoke grey - Legs of the Almirah should have hard rubber shoe	No.	13
23.	Almirah-Small	Dimension: H1200 x W600 x D450 mm - Made of 1.6 mm thick or 16 gauge mild steel sheet - having three shelves and four compartments of adjustable height arrangements - Having Double door with locking arrangements - Ground clearance of minimum 150mm -All metallic parts should be anodised and colour smoke grey - Legs of the Almirah should have hard rubber shoe	No.	2
24.	Bookshelf	Dimension: H1800xW900xD450mm - Material Metal 1.6mm mild steel - Four shelves with five compartments - Double glass doors with metallic frame with suitable locking arrangements --All metallic parts should be anodised or powdered and colour smoke grey - Legs of the Book Shelf should have hard rubber shoe	No.	1

25.	Book Shelf-Glass Panel	Dimension: 1800x900x450mm - Material Metal steel cold rolled sheet of 1.2mm - Five compartments with individual shutter -Plane glass, 4mm thick in each shutter fitted in suitable shutter from inside -Shutter sliding on ball bearing two numbers on each door with suitable double roller system - Six leaver lock of high quality in each shutter operated by one key, supplied with key ring -Chrome plated metallic handles two numbers on each shutter from outside -One additional plate of 127mm height x 830mm width shall be provided on lower side for safety of books.	No.	1
26.	Display Board-with Cover	Dimension: - Length 1200mm X Width 900mm X 50.8mm thickness - frame made of Aluminium channel suitable section covered with transparent acrylic sheet of 0.8mm thickness with sliding door arrangement. - Wall mounting four number bracket arrangements	No.	2
27.	Drafting Table	Dimension: Top L1200mm x W900mm x H900mm - Material : 19mm thick prelaminated Good Quality Board -Half round wooden beading should be provided with teak polish -Strong metallic frame 1700mm X 800mm made of metal rectangular pipe 50x25mm of 1.6 mm with anodised and colour smoke grey -Legs should be packed with good quality rubber shoes	No.	6
28.	Drawing Board	Dimension: 700mm x 500 mm - Material: Top made up of 19mm thickness of well-seasoned high quality soft wood with smooth finishing -Support with suitable two number batten	No.	113
29.	Drawing Table-Adjustable	Dimensions: L900 x W600 x H750mm -19mm thick wooden board pasted with teak wood colour sun mica of good quality of size 0.8mm with lipping of Teak wood half round 25mm wide -Frame size L720mm x W430should be made of Round pipe dia35x1.2mm -One drawer should be provided on either side and drawer box should be made of CR sheet 0.80 mm thick of size Deep L250xW150 x H100mm with sliding arrangement- Foot rest should be of round pipe dia35x1.25mm in full length	No.	17

		<ul style="list-style-type: none"> - Whole frame should be anodised and grey painted -Legs should be packed with good quality rubber shoes 		
30.	Metal Rack	Dimension: H1820 x W1520 to 1820(adjustable as required) x D450 mm <ul style="list-style-type: none"> - Frame should be made of 35x35x3mm slotted angles -Shelf should be Made of 1 mm thick CRC sheet - having four shelves and five compartments with centre support of angle -No joint is allowed on angle and all joints of shelves and angles should be with extra clamps and steel screws - Ground clearance of minimum 150mm -All metallic parts should be anodised and colour smoke grey 	No.	6
31.	Metal Rack-Small	Dimension: H1500 x L1000 x D450 mm <ul style="list-style-type: none"> - Frame should be made of 35x35x3mm slotted angles -Shelf should be Made of 1 mm thick CRC sheet - having three shelves and four compartments -No joint is allowed on angle and all joints of shelves and angles should be with extra clamps and steel screws - Ground clearance of minimum 150mm -All metallic parts should be anodised and colour smoke grey 	No.	22
32.	Pin Up Board	Dimension 1200 x 900mm <ul style="list-style-type: none"> - Self healing pin up material with flannel cloth - Strong Aluminium frame - Wall mounting brackets 	No.	8
33.	Revolving Computer Chair (Adjustable Height-without arm)	Revolving computer chair <ul style="list-style-type: none"> - Seat size 460mm x 460mm and of height 400mm to 510mm (adjustable with hydraulic mechanism) - without arms - Seat and back should be made up of 12mm thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam (50mm thick. With density 50-55), with 3mm PVC beading - chair on fine quality twin wheel coaster wheels (5 prong base) - heavy duty fabric seat & back 	No.	20
34.	Steel Drawer	Dimensions:- H600XW450XD700 <ul style="list-style-type: none"> -Made of 1mm CR sheet -Steel ball bearing suspension should be provided for two sliding racks on both sides to open their full depth for total access to the contents - Chrome plated metallic handles 	No.	2

		<ul style="list-style-type: none"> - Fixed pedestal - All metallic parts should be anodised and colour smoke grey - Legs of the Book Shelf should have hard rubber shoe 		
35.	Stool	Dimension:- H450xW450xD400 <ul style="list-style-type: none"> - Frame:- Square pipe size 25x25x1.25mm four side welded, bottom rail of same Square pipe size be provided on all four sides -Seat :- 18mm thick, Pre Laminated MDF Board with 18mm wide half round teak wood lapping with teak polish. -All metallic parts should be anodised and colour smoke grey -Legs should be packed with good quality rubber shoes 	No.	185
36.	Storage Cabinet	Dimensions:- L600xW450xD700 <ul style="list-style-type: none"> -Made of 1mm CR sheet -Steel ball bearing suspension should be provided for two sliding racks on both sides to open their full depth for total access to the contents - Chrome plated metallic handles - Fixed pedestal - All metallic parts should be anodised and colour smoke grey - Legs of the Book Shelf should have hard rubber shoe 	No.	2
37.	Trainees Locker	Dimension: 1950x1200x480mm <ul style="list-style-type: none"> - Material 1.4mm CR sheet - 20 locker compartments of even size (5 rows X 4 columns arrangements) - Separate door and locking arrangements of each compartments with keys in duplicate -Ground clearance should be 100mm -All metallic parts should be anodised or powdered and colour smoke grey - Legs of the Locker should have hard rubber shoe. 	No.	31
38.	White magnetic board with felt board	White Board size Dimensions 5 X 4 feet (1500x1200mm) <ul style="list-style-type: none"> -dry erase magnetic, white writing surface on one half side and higher tear strength flocked fabric (Velvet) pin up surface on another half side -both halves separated with aluminium divider -Satin finished strong Aluminium frame -Full length marker and eraser tray -Wall mounted arrangement set 	No.	3
39.	Wiring Board on Stand	Dimension:- 3000 (L) x 1000 (H) <ul style="list-style-type: none"> - 500mm projected on top -made of 40mm thick soft wood fitted on frame of MS tube 40 x 40 x 2.6 mm thick including 3 prong on each leg of MS frame 	No.	18

		-Metallic frame should be anodised and coloured with grey paint		
40.	Work Bench-B	<p>Dimensions: - 2400 x 1200 x 900 mm</p> <p>- Frame made of MS angel 50 x 50 x 6mm (top size 2200 x 1100 mm) having four legs, each leg should be interconnected with each other by MS Angle size 40 x 40 x 5 mm, 150 mm above from floor.</p> <p>-Topping with full length 40mm thick well-seasoned hard wood fitted with dia 6-10mm nut bolt which should be well shanked.</p> <p>- Frame should be enamelled paints</p> <p>- Complete top should be covered with 18 SWG GI sheet well rivetted and smooth finish.</p> <p>-All top edges should be covered with Aluminium Angle of size 25 x 25mm well screwed with machine screws such that the table is rugged for use by students</p>	No.	9
41.	Work Bench-B1	<p>Dimensions: - 2500 x 1200 x 600 mm</p> <p>- Frame made of Rectangle Pipe 50 x 30mm of 1.6mm thickness having four legs with one centre support of Square pipe 50 x 30mm of 1.6mm thickness, 100mm above from floor.</p> <p>-Four legs supported with each other with Square pipe 50 x 30mm of 1.6mm thickness</p> <p>-Topping with full length 40mm thick teak slab fitted with dia 6-10mm nut bolt which should be well shanked.</p> <p>- Frame should be enamelled paints</p> <p>- Complete top should be fine smooth</p> <p>-All top edges should be covered with Aluminium Angle of size 25 x 25mm well screwed with machine screws such that the table is rugged for use by students</p> <p>--Legs should be packed with good quality rubber shoes</p>	No.	4
42.	Work Bench-B2	<p>Dimensions: - 2500 x 1200 x 750 mm</p> <p>-Frame top size 2300 x 1100 mm made of Square Pipe 50 x 50mm of 1.6mm thickness having four legs with one centre support in top frame of Square pipe 50 x 50mm of 1.6mm thickness.</p> <p>-Four legs supported with each other with Square pipe 50 x 50mm of 1.6mm thickness, 100 mm above floor.</p> <p>-Topping with full length 40mm thick teak slab fitted with dia 6-10mm nut bolt which should be well shanked.</p> <p>- Frame should be enamelled paints</p> <p>- Complete top should be covered with good quality 19mm rubber stuck with teak slab with good quality adhesive</p> <p>-All top edges should be covered with</p>	No.	13

		Aluminium Angle of size 25 x 25mm well screwed with machine screws such that the table is rugged for use by students --Legs should be packed with good quality rubber shoes		
43.	Work Bench-C	<p>Dimensions: - 2000 x 1000 x 700 mm</p> <p>- Frame top size 1800 x 900 mm made of Square Pipe 50 x 50mm of 1.6mm thickness having four legs with one centre support in top frame of Square pipe 50 x 50mm of 1.6mm thickness</p> <p>-Four legs supported with each other with Square pipe 50 x 50mm of 1.6mm thickness 100 mm above floor.</p> <p>-Topping with full length 40mm thick teak slab fitted with dia 6-10mm nut bolt which should be well shanked.</p> <p>- Frame should be enamelled paints</p> <p>- Complete top should be covered with good quality 19mm rubber stuck with teak slab with good quality adhesive</p> <p>-All top edges should be covered with Aluminium Angle of size 25 x 25mm well screwed with machine screws such that the table is rugged for use by students</p> <p>--Legs should be packed with good quality rubber shoes</p>	No.	12
44.	Modular Workstation with chair	<p>Workstation</p> <p>- Dimensions :L 1200 mm X W 600 mm X H 750 mm</p> <p>- Table top should be of minimum 19 mm of material either MDF or laminated board</p> <p>- Wire management system includes Leg and Desktop grommets with channels on the modesty panels to keep cables under control</p> <p>- No. of Partition : 04</p> <p>- Complete with a Hutch, Keyboard tray and Pencil Drawer</p> <p>-Colour : Black</p> <p>Revolving computer chair</p> <p>- Seat size 460mm x 460mm and of height 400mm to 510mm (adjustable with hydraulic mechanism)</p> <p>- without arms</p> <p>- Seat and back should be made up of 12mm thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam (50mm thick. With density 50-55), with 3mm PVC beading</p> <p>- chair on fine quality twin wheel coaster wheels (5 prong base)</p> <p>- heavy duty fabric seat & back</p>	No.	16
45.	Demonstration Table	<p>Dimensions:- 2500 x 1250 x 750 mm</p> <p>- Frame made of Square Pipe 50 x 50mm of 1.6mm thickness having four legs with one centre support of Square</p>	No.	2

		<p>pipe 50 x 50mm of 1.6mm thickness</p> <p>-Four legs supported with each other with Square pipe 50 x 50mm of 1.6mm thickness</p> <p>-Topping with full length 40mm thick teak slab fitted with dia 10mm nut bolt which should be well shanked.</p> <p>- Frame should be enamelled paints</p> <p>- Complete top should be covered with good quality 19mm rubber stuck with teak slab with good quality adhesive</p> <p>-All top edges should be covered with Aluminium Angle of size 25 x 25mm well screwed with machine screws such that the table is rugged for use by students</p> <p>--Legs should be packed with good quality rubber shoes</p>		
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2. Delivery and Completion Schedule

The delivery period shall start as of *date of Signing the Contract*

Item No	Description of Goods or Related Services	Delivery Schedule (Duration)	Location	Required Arrival Date of Goods or Completion Date for Related Services
1 To 45	As per Schedule 1 – List of Goods and Related Services	Within 12 months from the Signing of the contract.	The location of Delivery of various items attached separately	Within 12 months from the Signing of the contract.

3. Technical Specifications

Item No.	Name of Goods or Related Services	Technical Specifications of Item and/or Bureau of Indian Standards (BIS) (if applicable) reference	Features	Accessories	Spare parts	Document (s)	Installation & Training	Warranty of Equipment/parts
1.	Computer Maintenance Tables of Suitable sizes	Size:- 1450xW1050xH750mm - Minimum two shelves to accommodate to hand tools and cables - Space to store spare parts - table top should be of minimum 19 mm of material either MDF or laminated board - all other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting.	All parts should be fitted using additional Metal Clamps and Screws such that the table is rugged for use by students	Standard	Standard	Table Drawing	At the ITI in HP	2 Years
2.	Computer Table	Size: L1200xW550xH850mm for double user & single monitor (TFT) - should accommodate one desktop computer (CPU) below the table - should accommodate one small UPS - should have retractable keyboard tray - should have at least one draw for keeping cables and accessories - table top should be of minimum 19 mm of material either MDF or laminated board - all other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting.	All parts should be fitted using additional Metal Clamps and Screws such that the table is rugged for use by students	Standard	Standard	Table Drawing	At the ITI in HP	2 Years
3.	Computer Table for server	Size L910x W610x H750mm minimum - should accommodate one TFT over the table - should accommodate one computer server (CPU) below the table	All parts should be fitted using additional metal Clamps and Screws such that the Table is rugged for	Standard	Standard	Table Drawing	At the ITI in HP	2 Years

		<ul style="list-style-type: none"> - should accommodate one medium UPS - should have retractable keyboard tray - should have at least one drawer for keeping cables and accessories - table top should be of minimum 19 mm of material either MDF or laminated board - all other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting. - The particle board should be inner fitted with metal insert type screw fitting. 	use by students					
4.	Computer Table-Big	Size: L1500xW650xH750mm for double user & single monitor (TFT) <ul style="list-style-type: none"> - should accommodate one desktop computer (CPU) below the table - should accommodate one small UPS - should have retractable keyboard tray - should have at least one draw for keeping cables and accessories - table top should be of minimum 19 mm of material either MDF or laminated board - all other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting. 	All parts should be fitted using additional Metal Clamps and Screws such that the tables is rugged for use by students	Standard	Standard	Table Drawing	At the ITI in HP	2 Years
5.	Printer Table	Size L900x W500x H750mm minimum <ul style="list-style-type: none"> - Minimum one shelf to accommodate one DMP Printer of A3 size sheet - Shelf to store A3 size white paper - Table top should be of minimum 19 mm of material either MDF or laminated board - All other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting. 	All parts should be fitted using additional metal Clamps and Screws such that the Table is rugged for use by students	Standard	Standard	Table Drawing	At the ITI in HP	2 Years

		- Table mounted on Castor wheels						
6.	Printer Table-Small	Size L650x W500x H750mm minimum - Minimum one shelf to accommodate one DMP Printer of A3 size sheet - Shelf to store A3 size white paper - Table top should be of minimum 19 mm of material either MDF or laminated board - All other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting. - Table mounted on Castor wheels	All parts should be fitted using additional metal Clamps and Screws such that the Table is rugged for use by students	Standard	Standard	Table Drawing	At the ITI in HP	2 Years
7.	Revolving Computer Chair (Adjustable Height-without arm)	Revolving computer chair - Seat size 460mm x 460mm and of height 400mm to 510mm (adjustable with hydraulic mechanism) - without arms - Seat and back should be made up of 12mm thick hot-pressed plywood upholstered with fabric and moulded Polyurethane foam (50mm thick. With density 50-55), with 3mm PVC beading - chair on fine quality twin wheel coaster wheels (5 prong base) - heavy duty fabric seat & back	All parts used in manufacturing should be of best quality such that the chair is rugged for use by students	Standard	Standard	Chair Drawing	At the ITI in HP	2 Years
8.	Table for Scanner	Size L650x W500x H750mm minimum - Minimum one shelf to accommodate one flatbed scanner of A4 size sheet - Shelf to store A4 size white paper - Table top should be of minimum 19 mm of material either MDF or laminated board - All other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting. - Table mounted on Castor wheels	All parts should be fitted using additional metal Clamps and Screws such that the Table is rugged for use by students	Standard	Standard	Table Drawing	At the ITI in HP	2 Years

9.	Computer Table, Printer Table, Stools	<p><u>Computer Table:-</u> Size: L1200xW550xH850mm for one printer & single monitor (TFT) - should accommodate one desktop computer (CPU) & below the table - should accommodate one small UPS - should have retractable keyboard tray - should have at least one draw for keeping cables and accessories - table top should be of minimum 19 mm of material either MDF or laminated board - all other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting.</p> <p><u>Printer Table:-</u> Size L900x W500x H750mm minimum - Minimum one shelf to accommodate one DMP Printer of A3 size sheet - Shelf to store A3 size white paper - Table top should be of minimum 19 mm of material either MDF or laminated board - All other parts and panels made of high quality laminated particle board with PVC edges - The particle board should be inner fitted with metal insert type screw fitting. - Table mounted on Castor wheels</p> <p><u>Stool:-</u> Dimension: Height adjustable from 450 mm - 600mm - Seat dimension: 340 x 340mm (minimum) - Material: High quality hard wood with smooth upside -Height adjustable with hydraulic mechanism -Strong metallic frame made of metal rectangular pipe with anodised 50x25mm of 1.6</p>	All parts should be fitted using additional Metal Clamps and Screws such that the tables is rugged for use by students	Standard	Standard	Table Drawing	At the ITI in HP	2 Years

		mm thickness -Legs should be packed with good quality rubber shoes						
10.	Students chairs with writing pads	Dimensions:- Width514 x Depth711x Height816mm - Seat Width444mm Seat Depth431mm Seat Height441mm Back Width444mm Back Height From Seat419mm Arm Height From Seat 292mm - Seat Drain Holes assist in drying, Black Powder Coated Frame Finish - Material :-LEGS: Fabricated by ¾" Dia 18 Gauge Round, MS oil Pipe Powder Coated, Seat & Back: Fabricated By 18 Gauge Perforated Sheet, ARMS: Metal arms, PAD: Laminated plywood Pad	All parts/ joints should be fitted using additional metal Clamps and Screws such that the chair be durable	Standard	Standard	chair Drawing	At the ITI in HP	3 Years
11.	Chair-Revolving	Revolving computer chair - Seat size 460mm x 460mm and of height 400mm to 510mm (adjustable with hydraulic mechanism) - with arms - Seat and back should be made up of 12mm thick hot-pressed plywood upholstered with fabric and moulded Polyurethane foam (50mm thick. With density 50-55), with 3mm PVC beading - chair on fine quality twin wheel coaster wheels (5 prong base) - heavy duty fabric seat & back	All parts used in manufacturing should be of best quality such that the chair is rugged for use by students	Standard	Standard	Chair Drawing	At the ITI in HP	2 Years
12.	Chair-Tubular	Dimensions :Overall Height: 850mm, Seat Height: 475mm, Overall Width: 567mm, Seat Width: 504mm ,Overall Depth: 600mm,Arm Height: 660mm - 25mm square tubing powder coated satin black frame -Seat and back should be made up of 12mm thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam (50mm	All parts used in manufacturing should be of best quality such that the chair is rugged for use by students	Standard	Standard	Chair Drawing	At the ITI in HP	3 Years

		thick. With density 50-55) -Legs should be packed with good quality rubber shoes						
13.	Desk Classroom	Classroom desk Size: L600XW450XH780mm each (min) -Frames of both desks made of metal rectangular/round pipe with anodised 50x25mm/ 40mm dia. of 16 gauge - Facility for bookshelf below the desk top with minimum height/depth of 200mm from top. - Top of Desk be made of 12mm (min) ply with smooth top finish and strong beadings. - All metallic parts should be anodised, or enamel painted. -Legs should be packed with good quality rubber shoes	All parts should be fitted using additional metal Clamps and Screws such that the Desk is rugged for use by students	Standard	Standard	Desk Drawing	At the ITI in HP	3 Years
14.	Desk Classroom (dual)	Classroom desk Size: L1050XW450XH780mm each (min) -Classroom bench Dual Chairs: 380mm x 2 (seats) with sufficient spacing between the seats, seat height: 420mm, Back height from ground: 800mm -Frames of both desk and chairs made of metal rectangular/round pipe with anodised 50x25mm/ 40mm dia of 16 gauge - Facility for bookshelf below the desk top with minimum height/depth of 200mm from top. - Top of Desk and Chair seat and back made of 12mm (min) ply with smooth top finish and strong beadings. - All metallic parts should be anodised or enamel painted. -Legs should be packed with good quality rubber shoes	All parts should be fitted using additional metal Clamps and Screws such that the Desk and Chair are rugged for use by students	Standard	Standard	Both Desk and Bench Chair Drawing	At the ITI in HP	3 Years
15.	Table Chair Set	Table:- -Dimensions: L1200 x W610 x H750mm -25mm thick wooden board pasted with teak	All parts/ joints should be fitted using additional metal	Standard	Standard	Table Drawing	At the ITI in HP	3 Years

		<p>wood colour sun mica of good quality of size 0.8mm with lipping of Teak wood half round 25mm wide</p> <p>-Frame size L1020mm x W430should be made of ERW Square pipe 25x25x1.6mm</p> <p>-Two drawers should be provided on same side and drawer box should be made of CR sheet 0.80 mm thick of size Deep L510xW450 x H100mm with sliding arrangement</p> <p>- Foot rest should be of ERW square pipe 25x25x1.25mm in full length</p> <p>- Whole frame should be anodised and grey painted</p> <p>-Legs should be packed with good quality rubber shoes</p> <p>Chair:-</p> <p>Dimensions :Overall Height: 850mm, Seat Height: 475mm, Overall Width: 567mm, Seat Width: 504mm ,Overall Depth: 600mm,Arm Height: 660mm</p> <p>- 25mm square tubing powder coated satin black frame</p> <p>-Seat and back should be made up of 12mm thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam (50mm thick. With density 50-55)</p> <p>-Legs should be packed with good quality rubber shoes</p>	Clamps and Screws such that the Table and chair be durable					
16.	Table Small	<p>Dimensions: L1200 x W610 x H750mm</p> <p>-25mm thick wooden board pasted with teak wood colour sun mica of good quality of size 0.8mm with lipping of Teak wood half round 25mm wide</p> <p>-Frame size L1020mm x W430should be made of ERW Square pipe 25x25x1.6mm</p> <p>-Two drawers should be provided on same side and drawer box should be made of CR sheet 0.80 mm thick of size Deep L510xW450 x</p>	All parts/ joints should be fitted using additional metal Clamps and Screws such that the Table is rugged for use by students	Standard	Standard	Table Drawing	At the ITI in HP	3 Years

		H100mm with sliding arrangement - Foot rest should be of ERW square pipe 25x25x1.25mm in full length - Whole frame should be anodised and grey painted -Legs should be packed with good quality rubber shoes						
17.	White Board	White Board size Dimensions 6 X 4 feet (1830x1220mm) - Melamine white board or equivalent with smooth surface for writing/ dry erasing -Satin finished strong Aluminium frame -Full length marker and eraser tray -Wall mounted arrangement set	All parts of frame should be fitted using additional Metal Clamps and Screws such that the board is rugged for use by Trainers/students	Standard	Extra Clamps and screws and other standard spares	Board Drawing	At the ITI in HP	3 Years
18.	White Board Big	White Board size Dimensions(2400x1200mm) - Melamine white board or equivalent with smooth surface for writing/ dry erasing -Satin finished strong Aluminium frame -Full length marker and eraser tray -Wall mounted arrangement set	All parts of frame should be fitted using additional Metal Clamps and Screws such that the board is rugged for use by Trainers/students	Standard	Extra Clamps and screws and other standard spares	Board Drawing	At the ITI in HP	3 Years
19.	White Board Medium	White Board size Dimensions (1200x900mm) - Melamine white board or equivalent with smooth surface for writing/ dry erasing -Satin finished strong Aluminium frame -Full length marker and eraser tray -Wall mounted arrangement set	All parts of frame should be fitted using additional Metal Clamps and Screws such that the board is rugged for use by Trainers/students	Standard	Extra Clamps and screws and other standard spares	Board Drawing	At the ITI in HP	3 Years
20.	Almirah	Dimension: H1800 x W900 x D450 mm - Made of 1.6 mm thick or 16 gauge mild steel sheet - having four shelves and five compartments of adjustable height arrangements - Having Double door with locking arrangements - Ground clearance of minimum 150mm -All metallic parts should be anodised and	All parts should be fitted using additional Metal Clamps and Screws such that the Cupboard/ Almirah will be durable in use	Standard	Extra clamps for adjusting shelves with other Standard spares	Cupboard Drawing and manual for adjusting shelves	At the ITI in HP	3 Years

		colour smoke grey - Legs of the Almirah should have hard rubber shoe						
21.	Almirah-Big	Dimension: H1980 x W910 x D480 mm - Made of 1.6 mm thick or 16 gauge mild steel sheet - having four shelves and five compartments of adjustable height arrangements - Having Double door with locking arrangements - Ground clearance of minimum 150mm -All metallic parts should be anodised and colour smoke grey - Legs of the Almirah should have hard rubber shoe	All parts should be fitted using additional Metal Clamps and Screws such that the Cupboard/ Almirah will be durable in use	Standard	Extra clamps for adjusting shelves with other Standard spares	Cupboard Drawing and manual for adjusting shelves	At the ITI in HP	3 Years
22.	Almirah-Large	Dimension: H2500 x W1200 x D500 mm - Made of 1.6 mm thick or 16 gauge mild steel sheet - having four shelves and five compartments of adjustable height arrangements - Having Double door with locking arrangements - Ground clearance of minimum 150mm -All metallic parts should be anodised and colour smoke grey - Legs of the Almirah should have hard rubber shoe	All parts should be fitted using additional Metal Clamps and Screws such that the Cupboard/ Almirah will be durable in use	Standard	Extra clamps for adjusting shelves with other Standard spares	Cupboard Drawing and manual for adjusting shelves	At the ITI in HP	3 Years
23.	Almirah-Small	Dimension: H1200 x W600 x D450 mm - Made of 1.6 mm thick or 16 gauge mild steel sheet - having three shelves and four compartments of adjustable height arrangements - Having Double door with locking arrangements - Ground clearance of minimum 150mm -All metallic parts should be anodised and colour smoke grey - Legs of the Almirah should have hard rubber shoe	All parts should be fitted using additional Metal Clamps and Screws such that the Cupboard/ Almirah will be durable in use	Standard	Extra clamps for adjusting shelves with other Standard spares	Cupboard Drawing and manual for adjusting shelves	At the ITI in HP	3 Years

		shoe						
24.	Bookshelf	Dimension: H1800xW900xD450mm - Material Metal 1.6mm mild steel - Four shelves with five compartments - Double glass doors with metallic frame with suitable locking arrangements --All metallic parts should be anodised or powdered and colour smoke grey - Legs of the Book Shelf should have hard rubber shoe	All parts should be fitted using additional Metal Clamps and Screws such that the Bookshelf is rugged for use by students	Standard	Standard	Bookshelf Drawing	At the ITI in HP	3 Years
25.	Book Shelf-Glass Panel	Dimension: 1800x900x450mm - Material Metal steel cold rolled sheet of 1.2mm - Five compartments with individual shutter -Plane glass, 4mm thick in each shutter fitted in suitable shutter from inside -Shutter sliding on ball bearing two numbers on each door with suitable double roller system - Six leaver lock of high quality in each shutter operated by one key, supplied with key ring -Chrome plated metallic handles two numbers on each shutter from outside -One additional plate of 127mm height x 830mm width shall be provided on lower side for safety of books.	All parts/ joints should be fitted using additional Metal Clamps such that the Book shelf will be durable in use	Standard	Standard	Book shelf Drawing	At the ITI in HP	3 Years
26.	Display Board-with Cover	Dimension: - Length 1200mm X Width 900mm X 50.8mm thickness - frame made of Aluminium channel suitable section covered with transparent acrylic sheet of 0.8mm thickness with sliding door arrangement. - Wall mounting four number bracket arrangements	All parts of frame should be fitted using additional Metal Clamps and Screws such that the board is rugged for use by Trainers/students	Standard	Extra Clamps and screws and other standard spares	Board Drawing	At the ITI in HP	3 Years
27.	Drafting Table	Dimension: Top L1200mm x W900mm x H900mm - Material : 19mm thick prelaminated Good	All parts/ joints should be fitted using additional Metal Clamps such that the	Standard	Standard	Drawing	At the ITI in HP	3 Years

		<p>Quality Board</p> <ul style="list-style-type: none"> -Half round wooden beading should be provided with teak polish -Strong metallic frame 1700mm X 800mm made of metal rectangular pipe 50x25mm of 1.6 mm with anodised and colour smoke grey -Legs should be packed with good quality rubber shoes 	Table will be durable and is rugged for use by students					
28.	Drawing Board	<p>Dimension: 700mm x 500 mm</p> <ul style="list-style-type: none"> - Material: Top made up of 19mm thickness of well-seasoned high quality soft wood with smooth finishing -Support with suitable two number batten 	Standard	Standard	Standard	Drawing	At the ITI in HP	3 Years
29.	Drawing Table-Adjustable	<p>Dimensions: L900 x W600 x H750mm</p> <ul style="list-style-type: none"> -19mm thick wooden board pasted with teak wood colour sun mica of good quality of size 0.8mm with lipping of Teak wood half round 25mm wide -Frame size L720mm x W430 should be made of Round pipe dia35x1.2mm -One drawer should be provided on either side and drawer box should be made of CR sheet 0.80 mm thick of size Deep L250xW150 x H100mm with sliding arrangement- Foot rest should be of round pipe dia35x1.25mm in full length - Whole frame should be anodised and grey painted -Legs should be packed with good quality rubber shoes 	All parts/ joints should be fitted using additional metal Clamps and Screws such that the Table is rugged for use by students	Standard	Standard	Table Drawing	At the ITI in HP	3 Years
30.	Metal Rack	<p>Dimension: H1820 x W1520 to 1820 (adjustable as required) x D450 mm</p> <ul style="list-style-type: none"> - Frame should be made of 35x35x3mm slotted angles -Shelf should be Made of 1 mm thick CRC sheet - having four shelves and five compartments with centre support of angle -No joint is allowed on angle and all joints of 	All parts should be fitted using additional Metal Clamps and Screws such that the shelf will be durable in use	Standard	Extra clamps for adjusting shelves with other Standard	Shelf and manual for adjusting shelves	At the ITI in HP	3 Years

		shelves and angles should be with extra clamps and steel screws - Ground clearance of minimum 150mm -All metallic parts should be anodised and colour smoke grey			spares			
31.	Metal Rack-Small	Dimension: H1500 x L1000 x D450 mm - Frame should be made of 35x35x3mm slotted angles -Shelf should be Made of 1 mm thick CRC sheet - having three shelves and four compartments -No joint is allowed on angle and all joints of shelves and angles should be with extra clamps and steel screws - Ground clearance of minimum 150mm -All metallic parts should be anodised and colour smoke grey	All parts should be fitted using additional Metal Clamps and Screws such that the shelf will be durable in use	Standard	Standard	Drawing	At the ITI in HP	3 Years
32.	Pin Up Board	Dimension 1200 x 900mm - Self healing pin up material with flannel cloth - Strong Aluminium frame - Wall mounting brackets	All parts of frame should be fitted using additional Metal Clamps and Screws such that the board is rugged for use by Trainers/students	Standard	Extra Clamps and screws and other standard spares	Board Drawing	At the ITI in HP	3 Years
33.	Revolving Computer Chair (Adjustable Height-without arm)	Revolving computer chair - Seat size 460mm x 460mm and of height 400mm to 510mm (adjustable with hydraulic mechanism) - without arms - Seat and back should be made up of 12mm thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam (50mm thick. With density 50-55), with 3mm PVC beading - chair on fine quality twin wheel coaster wheels (5 prong base) - heavy duty fabric seat & back	All parts used in manufacturing should be of best quality such that the chair is rugged for use by students	Standard	Standard	Chair Drawing	At the ITI in HP	2 Years

34.	Steel Drawer	<p>Dimensions:- H600XW450XD700</p> <ul style="list-style-type: none"> -Made of 1mm CR sheet -Steel ball bearing suspension should be provided for two sliding racks on both sides to open their full depth for total access to the contents - Chrome plated metallic handles - Fixed pedestal - All metallic parts should be anodised and colour smoke grey - Legs of the Book Shelf should have hard rubber shoe 	All parts should be fitted using additional Metal Clamps and Screws such that the Storage cabinet will be durable in use	Standard	Standard	Storage Cabinet Drawing	At the ITI in HP	3 Years
35.	Stool	<p>Dimension:- H450xW450xD400</p> <ul style="list-style-type: none"> - Frame:- Square pipe size 25x25x1.25mm four side welded, bottom rail of same Square pipe size be provided on all four sides -Seat :- 18mm thick, Pre Laminated MDF Board with 18mm wide half round teak wood lapping with teak polish. -All metallic parts should be anodised and colour smoke grey -Legs should be packed with good quality rubber shoes 	All parts should be fitted using additional metal Clamps and Screws such that the Table is rugged for use by students	Standard	Standard	Stool Drawing	At the ITI in HP	3 Years
36.	Storage Cabinet	<p>Dimensions:- L600XW450XD700</p> <ul style="list-style-type: none"> -Made of 1mm CR sheet -Steel ball bearing suspension should be provided for two sliding racks on both sides to open their full depth for total access to the contents - Chrome plated metallic handles - Fixed pedestal - All metallic parts should be anodised and colour smoke grey - Legs of the Book Shelf should have hard rubber shoe 	All parts should be fitted using additional Metal Clamps and Screws such that the Storage cabinet will be durable in use	Standard	Standard	Storage Cabinet Drawing	At the ITI in HP	3 Years
37.	Trainees Locker	<p>Dimension: 1950x1200x480mm</p> <ul style="list-style-type: none"> - Material 1.4mm CR sheet - 20 locker compartments of even size (5 rows 	All parts/ joints should be fitted using additional Metal	Standard	Standard	Lockers Drawing	At the ITI in HP	3 Years

		X 4 columns arrangements) - Separate door and locking arrangements of each compartments with keys in duplicate -Ground clearance should be 100mm -All metallic parts should be anodised or powdered and colour smoke grey - Legs of the Locker should have hard rubber shoe.	Clamps such that the lockers will be durable and is rugged for use by students					
38.	White magnetic board with felt board	White Board size Dimensions 5 X 4 feet (1500x1200mm) -dry erase magnetic, white writing surface on one half side and higher tear strength flocked fabric (Velvet) pin up surface on another half side -both halves separated with aluminium divider -Satin finished strong Aluminium frame -Full length marker and eraser tray -Wall mounted arrangement set	All parts of frame should be fitted using additional Metal Clamps and Screws such that the board is rugged for use by Trainers/students	Standard	Extra Clamps and screws and other standard spares	Board Drawing	At the ITI in HP	3 Years
39.	Wiring Board on Stand	Dimension:- 3000 (L) x 1000 (H) - 500mm projected on top -made of 40mm thick soft wood fitted on frame of MS tube 40 x 40 x 2.6 mm thick including 3 prong on each leg of MS frame -Metallic frame should be anodised and coloured with grey paint	All parts/ joints should be fitted using additional Metal Clamps and nut bolts such that the Table will be durable and is rugged for use by students	Standard	Standard	Drawing	At the ITI in HP	3 Years
40.	Work Bench-B	Dimensions: - 2400 x 1200 x 900 mm - Frame made of MS angel 50 x 50 x 6mm (top size 2200 x 1100 mm) having four legs, each leg should be interconnected with each other by MS Angle size 40 x 40 x 5 mm, 150 mm above from floor. -Topping with full length 40mm thick well-seasoned hard wood fitted with dia 6-10mm nut bolt which should be well shanked. - Frame should be enamelled paints - Complete top should be covered with 18 SWG GI sheet well rivetted and smooth finish.	All parts/ joints should be fitted using additional Metal Clamps and nut bolts such that the Table will be durable and is rugged for use by students	Standard	Standard	Drawing	At the ITI in HP	3 Years

		-All top edges should be covered with Aluminium Angle of size 25 x 25mm well screwed with machine screws such that the table is rugged for use by students						
41.	Work Bench-B1	<p>Dimensions: - 2500 x 1200 x 600 mm</p> <p>- Frame made of Rectangle Pipe 50 x 30mm of 1.6mm thickness having four legs with one centre support of Square pipe 50 x 30mm of 1.6mm thickness, 100mm above from floor.</p> <p>-Four legs supported with each other with Square pipe 50 x 30mm of 1.6mm thickness</p> <p>-Topping with full length 40mm thick teak slab fitted with dia 6-10mm nut bolt which should be well shanked.</p> <p>- Frame should be enamelled paints</p> <p>- Complete top should be fine smooth</p> <p>-All top edges should be covered with Aluminium Angle of size 25 x 25mm well screwed with machine screws such that the table is rugged for use by students</p> <p>--Legs should be packed with good quality rubber shoes</p>	All parts/ joints should be fitted using additional Metal Clamps and nut bolts such that the Table will be durable and is rugged for use by students	Standard	Standard	Drawing	At the ITI in HP	3 Years
42.	Work Bench-B2	<p>Dimensions: - 2500 x 1200 x 750 mm</p> <p>-Frame top size 2300 x 1100 mm made of Square Pipe 50 x 50mm of 1.6mm thickness having four legs with one centre support in top frame of Square pipe 50 x 50mm of 1.6mm thickness.</p> <p>-Four legs supported with each other with Square pipe 50 x 50mm of 1.6mm thickness, 100 mm above floor.</p> <p>-Topping with full length 40mm thick teak slab fitted with dia 6-10mm nut bolt which should be well shanked.</p> <p>- Frame should be enamelled paints</p> <p>- Complete top should be covered with good quality 19mm rubber stucked with teak slab with good quality adhesive</p>	All parts/ joints should be fitted using additional Metal Clamps and nut bolts such that the Table will be durable and is rugged for use by students	Standard	Standard	Drawing	At the ITI in HP	3 Years

		-All top edges should be covered with Aluminium Angle of size 25 x 25mm well screwed with machine screws such that the table is rugged for use by students --Legs should be packed with good quality rubber shoes						
43.	Work Bench-C	<p>Dimensions: - 2000 x 1000 x 700 mm</p> <p>- Frame top size 1800 x 900 mm made of Square Pipe 50 x 50mm of 1.6mm thickness having four legs with one centre support in top frame of Square pipe 50 x 50mm of 1.6mm thickness</p> <p>-Four legs supported with each other with Square pipe 50 x 50mm of 1.6mm thickness 100 mm above floor.</p> <p>-Topping with full length 40mm thick teak slab fitted with dia 6-10mm nut bolt which should be well shanked.</p> <p>- Frame should be enamelled paints</p> <p>- Complete top should be covered with good quality 19mm rubber stuck with teak slab with good quality adhesive</p> <p>-All top edges should be covered with Aluminium Angle of size 25 x 25mm well screwed with machine screws such that the table is rugged for use by students</p> <p>--Legs should be packed with good quality rubber shoes</p>	All parts/ joints should be fitted using additional Metal Clamps and nut bolts such that the Table will be durable and is rugged for use by students	Standard	Standard	Drawing	At the ITI in HP	3 Years
44.	Modular Workstation with chair	<p>Workstation</p> <p>- Dimensions :L 1200 mm X W 600 mm X H 750 mm</p> <p>- Table top should be of minimum 19 mm of material either MDF or laminated board</p> <p>- Wire management system includes Leg and Desktop grommets with channels on the modesty panels to keep cables under control</p> <p>- No. of Partition : 04</p> <p>- Complete with a Hutch, Keyboard tray and</p>	All parts should be fitted using additional Metal Clamps and Screws such that the tables is rugged for use by students	Standard	Standard	Drawing	At the ITI in HP	3 Years

		Pencil Drawer -Colour : Black Revolving computer chair - Seat size 460mm x 460mm and of height 400mm to 510mm (adjustable with hydraulic mechanism) - without arms - Seat and back should be made up of 12mm thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam (50mm thick. With density 50-55), with 3mm PVC beading - chair on fine quality twin wheel coaster wheels (5 prong base) - heavy duty fabric seat & back						
45.	Demonstration Table	Dimensions:- 2500 x 1250 x 750 mm - Frame made of Square Pipe 50 x 50mm of 1.6mm thickness having four legs with one centre support of Square pipe 50 x 50mm of 1.6mm thickness -Four legs supported with each other with Square pipe 50 x 50mm of 1.6mm thickness -Topping with full length 40mm thick teak slab fitted with dia 10mm nut bolt which should be well shanked. - Frame should be enamelled paints - Complete top should be covered with good quality 19mm rubber stuck with teak slab with good quality adhesive -All top edges should be covered with Aluminium Angle of size 25 x 25mm well screwed with machine screws such that the table is rugged for use by students --Legs should be packed with good quality rubber shoes	All parts/ joints should be fitted using additional Metal Clamps and nut bolts such that the Table will be durable and is rugged for use by students	Standard	Standard	Drawing	At the ITI in HP	3 Years

4. Drawings

Not Applicable