

S. No	MODEL NAME & DESCRIPTION/SPECIFICATION AS MENTIONED BELOW OR EQUIVALENT
1.	<p>Supply of office staff chairs of required specifications as per attached office and furniture layouts. Midback chair Faculty/Librarian/Senior Faculty . Quantity : 72</p> <p>The seat shall be made of Injection molded Plastic outer & inner. Plastic Inner shall be upholstered with fabric and moulded Polyurethane foam. The back shall be made of 1.2 ±0.1em. hot-pressed plywood measured as per QA method described in OCP-QLTA-P14-18 & upholstered with fabric and moulded Polyurethane foam and back covers. The back foam shall be designed with contoured lumbar support for extra comfort. Dimensions of Back shall be: (W)46.0 cm x (H)50.5 Cm, and of Seat : (W)46.0cm x (D) 48.0 cm. The HR polyurethane foam shall be moulded with Density= 45 ±2 kg/m³ and back hardness load 12 ± 2 kgf and seat hardness load 16 ±2 as per IS:7888 for 25% compression. spine cap shall be made up of Polypropylene which covers the back frame and spine junction. The armrests shall have only Up-Down adjustment- 8.0±0.5cm (8 positions) which shall be provided in armrest structure. Armrest Top is made up of PU with metal insert fitted on the armrest structure. The adjustable tilting mechanism shall be designed with the following features:</p> <ul style="list-style-type: none"> • 360° revolving type. • Front-pivot for tilt with feet resting on ground and continuous lumbar support ensuring more comfort. • Side tilt tension adjustment can be operated in seating position. • 4-position Tilt limiter giving options of variable tilt angle to the chair (5 steps: 0° to 20° ±2° tilting). • Seat/back tilting ratio of 1:2., Seat depth adjustment shall be integrated in the seat through a sliding mechanism. The pneumatic height adjustment shall have an adjustment of 10.0 ±0.3cm. The pedestal shall be injection moulded in black 30% glass-filled Nylon and fitted with 5 nos. twin wheel castors. The pedestal shall be 66.1 ±0.5cm. pitch-center dia (76.0 ±0.5cm with castors). The twin wheel castors shall be injection moulded in black Polypropylene. overall dimensions shall be as Seat Height - min 45.2 to max 55.2cm, Height - min 96.3 to max 106.3cm, ±0.5cm. Width & Depth of Chair as measured from pedestal - Width-76.0 cm and Depth-76.0 cm, ±0.5cm.
2.	<p>Supply of office staff working table of required specifications as per drawing. -Workstation 900 x 600 x 1190 mm (+/- 5mm) . Quantity : 68</p> <p>The main spine uprights of the system should be 50 mm (+/- 5mm) to be made up of Aluminium Extrusion having material AL96063-T6 with thickness of 1.2mm. The bottom frame assembly should be L-Channel made of 2mm thick CRCA Steel(IS:513) with ERW Steel tube of size 35 x 15 x 1.6mm in oval cross section (IS:7138) welded together. A block for 50 mm(+/- 5mm) panel's thickness shall comprise of 38mm thick paper honeycomb structure. The top tiles on the outer area to be made of metal which is to be slid in before placing the top horizontal. The bottom tile to be of press fitted. Towards the working area above table, the top tile to have one white board conforming to IS12823 Std minimum and rest to be fabric magnetic. The return frame to have glass tile on the top. The Main structure panels should be at a height of minimum 110mm for the ease of cleaning and Air circulation between the workstation. The overall height of the frames to be of 1190 mm.</p> <p>The Worktop of size 900 x 600mm depth recta module to be made up of 25mm Thick Prelamination particle board of interior standards as per IS;12823, All the edges of work surface shall be provided with machine pressed 2 mm thick PVC Edge band glued with hotmelt</p>

	<p>EVA glue. As per the requirement the work surface shall be provided with circular (grommet) cut out of Dia.65mm as per the requirement, for passing of wires. These cut outs shall be provided with ABS covers. The product should be supported with Indoor Advantage Gold certification conforming to the ANSI/BIFMA Furniture Emissions Standard (M7.1/X7.1-2011 R2016) with current validity. All metal parts to be coated with 50 to 60 micron thickness of epoxy powder coating better look and feel.</p> <p>Accessories</p> <ul style="list-style-type: none"> -Metal keyboard tray -Metal CPU Trolley -Plus Cluster Work stations
<p>3.</p>	<p>Supply of faculty room working table and chair set of required specifications as per drawing.</p> <p>-Cabin Table - 1800 x 1800 x 750 mm Ht (+/- 5mm). Quantity : 2</p> <p>The legs used in the entire system are fabricated by CO2 welded MS tube of section 50 mm x 50 mm x 1.2 mm thick (as per IS: 7138 ERW), (+/- 5mm). This shall be powder coated with average 50 to 60 micron thickness of epoxy powder coating, as per approved shade. This shall be connected to the cross members & to the work surface with screws.</p> <p>Cross connectors are the supporting members which span across the leg assemblies and form the understructure of workstation. These shall be fabricated by CO2 welded MS tube of section 50 mm x 50 mm x 1.2mm (+/- 5mm).</p> <p>Spacers are used to give the floating effect of worktop. and shall maintain a gap of 20mm between the understructure and the worktop</p> <p>Work top shall be made of 25mm thick prelaminated particle board interior grade (As per IS: 12823). Bottom shall have a backing laminate of minimum 0.6mm thickness. The product should confirm to Greengaurd. All the edges of work surface shall be provided with machine pressed 2 mm thick PVC Edge band glued with hotmelt EVA glue.</p> <p>Screens shall be 18mm thk Fabric Magnetic screens which are mounted on the worktop with the help of studs, and upholstered in the approved shade of fabric.</p> <p>Wire Management - Cable riser legs/cable poles will be provided for vertical movement of wires. Closed cable trays will be provided for horizontal movement of wires from one workstation to the other. Power boxes are provided for Mounting of switches and access flaps are provided on table tops for access to switches.</p> <p>Accessories</p> <ul style="list-style-type: none"> -3 draw mobile metal pedestal - 450 x 435 x 632mm Box (+/- 5mm)+ Box + File -Storage 900 W x 450 D x 695 mm Ht (+/- 5mm). -All 18mm Thick Pre Laminate Particl Board With PVC Edge, Hinged Door Unit.
<p>4.</p>	<p>Supply of meeting room and sorting room chairs of required specifications as per drawing.</p> <p>Conference Seating. Quantity : 22</p> <p>The seat and back shall be made up of 1.2 ±0.1cm. thick hot-pressed plywood measured as per QA method described in OCP-QLTA-P14-18 and upholstered with fabric upholstery covers and moulded Polyurethane foam. The back foam shall be designed with contoured lumbar support for extra comfort. The seat shall be extra thick foam on front edge to give comfort to popliteal area. The dimensions of back shall be 47.5 cm(W) x 58.0 cm(H) and of seat shall be 47.0 cm (W) x 48.0 cm (D). The HR polyurethane foam shall be moulded with density= 45±2 kg/m³ and hardness load 16 ± 2 kgf as. per IS:7888 for 25% compression. The product should be Griha</p>

	<p>certified. The one-piece armrests shall be injection moulded from black Co.polymer Polypropylene. The mechanism shall be designed with 360° revolving type, Upright-position locking, Tilt tension adjustment, Seat/back tilting ratio of 1:3. The pneumatic height adjustment shall has an adjustment stroke of 12.0 ±0.3cm. The bellow shall be 3 piece telescopic type and injection moulded in black Polypropylene. The pedestal shall be injection moulded in black 33% glass-filled Nylon-66 and fitted with 5 nos. twin wheel castors. The pedestal shall be 66.0 ±0.5cm. pitch-center dia. (76.0 ±1.0cm with castors). The twin wheel castors shall be injection moulded in Black Nylon. Overall Dimensions of Chair shall be Seat Height - min 42.5 to max 54.5cm, Height - min85.5 to max 97.5cm, Width & Depth of Chair as measured from pedestal - Width-76.0 cm and Depth-76.0 cm, ±0.5cm.</p>
<p>5.</p>	<p>Supply of meeting room table(3000mm x 1500 mm x 800 mm, +/- 5mm) of required specifications as per drawing-Conference Table with Wire manager- Quantity : 1</p> <p>The legs used in the entire system are fabricated by CO2 welded MS tube of section 50mm x 50mm x 1.2mm thick (as per IS: 7138 ERW), (+/-5mm). This shall be powder coated with average 50 to 60 micron thickness of epoxy powder coating, as per approved shade. This shall be connected to the cross members & to the work surface with screws.</p> <p>Cross connectors are the supporting members which span across the leg assemblies and form the understructure of workstation. These shall be fabricated by CO2 welded MS tube of section 50mm x 50mm x 1.2mm (+/-5mm).</p> <p>Spacers are used to give the floating effect of worktop. and shall maintain a gap of 20mm between the understructure and the worktop</p> <p>Work top shall be made of 25mm thick prelaminated particle board interior grade (As per IS: 12823). Bottom shall have a backing laminate of minimum 0.6mm thickness. The product should confirm to Greengaurd.All the edges of work surface shall be provided with machine pressed 2 mm thick PVC Edge band glued with hotmelt EVA glue.</p> <p>Screens shall be 18mm thk Fabric Magnetic screens which are mounted on the worktop with the help of studs, and upholstered in the approved shade of fabric.</p> <p>Wire Management - Cable riser legs/cable poles will be provided for vertical movement of wires. Closed cable trays will be provided for horizontal movement of wires from one workstation to the other. Power boxes are provided for Mounting of switches and access flaps are provided on table tops for access to switches</p>
<p>6.</p>	<p>Supply of sorting room table(5100mm x 1500 mm x 800 mm) of required specifications as per drawing-Conference Table with Wire manager . Quantity : 1</p> <p>The legs used in the entire system are fabricated by CO2 welded MS tube of section 50mm x 50mm x 1.2mm thick (as per IS: 7138 ERW), (+/-5mm). This shall be powder coated with average 50 to 60 micron thickness of epoxy powder coating, as per approved shade. This shall be connected to the cross members & to the work surface with screws.</p> <p>Cross connectors are the supporting members which span across the leg assemblies and form the understructure of workstation. These shall be fabricated by CO2 welded MS tube of section 50mm x 50mm x 1.2mm (+/- 5mm).</p> <p>Spacers are used to give the floating effect of worktop. and shall maintain a gap of 20mm between the understructure and the worktop</p> <p>Work top shall be made of 25mm thick prelaminated particle board interior grade (As per IS: 12823). Bottom shall have a backing laminate of minimum 0.6mm thickness. The product should confirm to Greengaurd.All the edges of work surface shall be provided with machine pressed 2 mm thick PVC Edge band glued with hotmelt EVA glue.</p> <p>Screens shall be 18mm thk Fabric Magnetic screens which are mounted on the worktop with</p>

	<p>the help of studs, and upholstered in the approved shade of fabric.</p> <p>Wire Management - Cable riser legs/cable poles will be provided for vertical movement of wires. Closed cable trays will be provided for horizontal movement of wires from one workstation to the other. Power boxes are provided for Mounting of switches and access flaps are provided on table tops for access to switches</p>
7.	<p>Supply of storage cupboard(900mmx450mm) of required specifications as per drawing. Quantity : 22</p> <p>Body is made from 18mm PLB with all the edges sealed with 0.8 mm thick PVC Edgeband. The Back panel is 9mm White PLT. The construction is assembled with suitable KD fittings.</p> <p>The shelves are made from 18 mm white PLT and edges are sealed with 0.8 mm edge band. The bottom shelf is fixed and other shelves have one step adjustment for optimizing the space.</p> <p>Door Panels are made from 18 mm PLB with 2 mm Edge band on all edges ad a flush Plastic handle is fitted vertically at the center of the door. The hinge door has suitable hinges and HDU is fitted with an adjustable fitting for height adjustment.</p> <p>The hinged door storage units are provided with a three point lock. All the storages are fitted with a 6 mm leveler at bottom for leveling</p>
8.	<p>Supply of social space seating of required specifications as per drawing. (Quantity : 5)</p> <p>The LH/RH side frame shall be fitted to the two ends of the seat/back mounting frame to form the leg assembly. It shall be made of SS J4 Grade tube dia 4.44 cm. x 1.5mm thk. The seat/back mounting frame assy. shall holds the two side frames together. The mounting frames, 2nos shall be used to connect the side frames. The mounting frame shall be made of MS.</p> <p>E.R.W.tube dia 5.08±0.03cm. x 3.15±0.0252cm thk. black painted. The seat /back shall be mounted on 4.0±0.03cm x 2.0±0.02cm x 0.2±0.016cm thk M.S. rectangular tube which shall be welded on the beam of seat/back mounting frame. The seat/back assembly shall consists of 1.2±0.1cm thk plywood insert with Polyurethane foam having density= 45+/-2 Kg/m³ and hardness of the P. U. foam= 18 to 22 kg on Hampden m/c for 25% compression of the foam.</p> <p>The complete moulded seat/back assembly shall be covered with a replaceable fabric upholstery cover. The dimensions of seat and back shall be: 54.5 cm. (W)x46.7cm. (D)x 12.5cm. (T). The side frames shall be fitted with front and rear bottom shoes made of injection moulded polypropylene. The sofa shall be upholstered with stain repellent "Velvetine plus" fabric as a standard offering. The velvet fabric should be vacuum cleaned in order to remove dirt & grit from the fabric surface. Upholstery covers made from Velvetine fabric should not be soap washed or dry cleaned. Overall Dimensions shall be Seat Height - 41.0 cm, Height - 74.0cm, Width & Depth as measured from pedestal - Width-183.0cm and Depth-77.0 cm, ±0.5cm.</p>
9.	<p>Supply of social space table of required specifications as per drawing. Coffee table 1100mmX600mmX460mm (Quantity: 2)</p> <p>LEGS : METAL ROUND TUBE METAL ROUND TUBE , OVAL GLASS BLACK TOP AND CHROME FRAME AND LEGS</p>