











Sr. No.	Detailed Specification of Items	QTY	Image of the Item	QTY REQ.
1	<p>Single Seater Sofa of required design/pattern/colour: Basic structure made of natural hard wood and commercial water proof ply 12 mm thick and frame upholstery with density of 40kg/m³, 120mmthick & 12mm thick ,density of23 kg/m³ foam and 2mm dia wire spring also use in seat. The back is upholster with foam density 32kg/m³ ,50mm thick and density 23kg/m³,thickness of 70 mm thick of foam in back & Leatherette tapestry with 1+/- .1 mm thick, Arms are made of Hard wood and commercial water proof plywood and upholstered with foam in combination of 40kg/m³,32kg / m³ and 23kg/m³ & leatherette tapestry and both side arms fixed with seat frame with the help of nut & bolt. The metal frame made of SS 202 grade pipe size of 30mm x 15mm x1.2mm thick, which is support to sofa wooden frame and legs are made of SS202 grade, Pipe size dia 25 mm X 1.5 thick & pipe size dia 19 mm x 1.5 mm thick which is covered the leg assembly for aesthetic look.PPCP shoe use in legs for avoid scratches in floor. Overall size for one seater: 865mm x 785mm D x 730 H.</p>	1		4 Nos.
2	<p>Single Seater Sofa of required design/pattern/colour: sofa inner frame,basic structure made of natural hard wood and commercial water proof ply frame with upholstery 40kg/m³ , 100 mm thick of foam in seat and 32kg/m³, 50 mm thick of foam in back foam leatherite tapestry with 1+/- .1 mm and leg stainless steel 202 grade pipe size 38mm/1.5 mm thick with pvc shoe to avoide scratches on the floor. Overall size :- 1950x760x750(LxDxH).</p>	1		4 Nos.

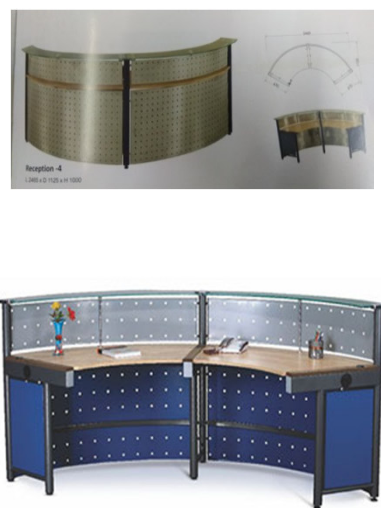
3	<p>Center Table: The centre table upper frame in form of ring is made of CRCA pipe oval Section size 38mm x 19mm x 1.6mm thick and HR plate 4mm thick are welded on all for corner and leg are made of CRCA pipe size 51mm x 28mm x 1.6mm thick with PVC shoes and fix with upper frame with help of Allen bolt M6 x 12mm. And covered with rubber cap which is support top glass. Glass is tapered as per pipe shape & toughened 12mm thick of Saint Gobain and Modigard glass. Table all over size 600mm x 600mm & all frame will chrome plated.</p>	1		2 Nos.
4	<p>Center Table. The table top is made of Toughned Glass Top with 900mm Dia. and 12 mm thick of Saint Gobain and Modigard glass and base is made of aluminium casting in silver powder coated and joint with three numbers leg made of CRCA pipe dia 38mm x 2mm thick chrome plated. The base is also joint with verticle pipe dia. 112mm X 2mm thick in black powder coated. The glass is fix with Aluminium Strip & joint with verticle pipe through 12mm Rod and nut. there are PPCP shoe to avoid scratches on the floor.</p>	1		2 Nos.
5	<p>Chair: High back chair: ergonomically designed of required design/pattern/colour for complete lumber support . Seat & back assembly which is made of wooden frame in combination of wood and 12mm thick commercial plywood . The seat and back is upholstered with Urethane foam with 40+/-2 kg/m3 in seat and 32 kg/m3 in back and fabric/leatherite tapestry.The seat and back's sides covered with wooden moulding both side which is polished and armrests are made of rubber wood melaminated . The Base made of metal insert made of CRCA metal pipe size 30mm x 15mm x 1.6mm and cover with rubber wood & PP 5 star at load tested 1100 kg ,with superior Nylon-6/Ultramid -56 twin wheel castors having self lubricating properties for friction free movement.The seat height adustment with bifma standard class 3 gas lift. Seat size shall be 20"(D),21(Br.)and back height 29"from seat.Overall height-45".</p>	1		1 No.

6	<p>Chair the high back chair of required design/pattern/colour: The seat size shall be 480mm (W) x 500mm (D) and the back size shall be 540mm . The seat shall be made of hot pressed moulded ply(15mm thick) and Urethane foam upholstered (Foam density 40kg/m³) with Leatherette tapestry. The back shall be made up of hot pressed 12+6 mm thick plywood upholstered with UrethaneFoam density 32kg/m³ & Leatherette tapestry. The armrests are made of CRC pipe (40mm X 10mm X 1.6mm) and covered with PU arm. The mechanism shall be swivel tilt with one point locking. The pneumatic height adjustment shall have an adjustment of 100 mm BIFMA Standard class 3. The pedestals shall be made of HR steel chrome plated fitted with 5 nos. twin wheel castors which are made of injection moulded polypropylene. The pedestal dia shall be 65+/-0.5cm and the pitch centre dia shall be 75+/-1cm (with castors). The twin wheel castors shall be injection moulded in black nylon.</p>	1		1 No.
7	<p>Chair of required design/pattern/colour: Seat is made of Hot pressed 12mm thick moulded plywood upholstered with foam density 40kg/m³ and leatherite tapestry. Back is made of unique design and made of CRCA pipe size 15.88x1.6mm thick and MS flat strip upholstered with foam density 32kg/m³ & leatherite tapestry. The seat and back are joint together and cantiliver base is made of chrome plated CRCA pipe diameter 25.40mm x 2mm thick. There are use of PPCP shoes on to bottom of frame to avoid scratches on the floors.</p>	1		20 Nos.

8	<p>Visitor chair of required design/pattern/colour: Back is made of polypropylene outer side and upholstered with nett or breathable mesh with ABS support. Seat is made of hot pressed 14 mm thick moulded wooden ply and upholstered with PU foam denisty 40+/-2 kg/m3 in seat & fabric/leatherie tapestry. The understructure frame is made of powder pipe size 25x2.0 mm thick. And arms rest are made of polyurethene. PVC shoes are insert into bottom of frame. Seat Size shall be 18.5" (Dp.)x 19"(Br.) and back height from seat 22".</p>	1		6 Nos.
9	<p>Open Library single face rack (Wood and Steel) for books: The rack is prepared from fix construction in which material shall be CRCA sheet of 0.8 mm thickness with Epoxy polyester powder coated finish to the thichness of 50 microns +/- 10. Stackability : The add on units can be stacked width wise to form a bank of racks having common panel. Accessibility : From front in single sided and front. Number of adjustable Racks : 4 nos adjustable shelves shall be provided in single sided racks on one side. i.e Total 5 loading levels.Uniformly distributed load capacity per each shelves shall be 80 kg maximum. shelf back stiffner at the rear side of the shelves back stiffner are provided.label holder &range indicators on each main unit for inserting labels. All the above items as per photo sketch and Specification & direction of engineer in-charge. Single face stack : Main unit (925*300*1800)mm with 18 GSM Sheet of the Shelves and body.</p>	1	 <p>GMS 18 Steel Library rack (Single Face)</p>	20 Nos.

10	<p>Open Library Double Face Rack (Wood and Steel) for books: The Rack is prepared from Rigid Knockdown construction in which material shall be CRCA sheet of 0.8mm thickness with Epoxy polyester powder coated finish to the thickness of 50 microns (+/-10). Stackability: The add- On units can be stacked width wise to form a bank of racks having common side panel. Accessibility: Form front in single sided and front & back in double sided Rack. Number of Adjustable Rack: 5nos. adjustable shelves shall be provided in single sided rack on one side i.e. total 5 loading levels and 4 nos adjustable shelves shall be provided in double sided rack on one side i.e. total 10 loading levels. Uniformly Distrubuted load capacity per each shelf shall be 80kg maximum. Shelf Rack stiffener at the rear side of the shelves back stiffeners are provided. These act as separators between front & rear books.Double Face stack- Main Unit (940x600x2110) with 18 GSM Sheet of the Shelves and body.</p>	1		50 Nos.
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11	<p>Wood and Steel Combination Journal Display Rakes with individual compartments : shall be with Size: Width: 290mm Main Unit / 290mm Add On Unit Height: 1890mm (Incl. 85mm Skirting) Depth: 400mm Rigid Knock down construction. The provision of add-on units can be stacked width wise to form a bank of racks having common side panel. Level Racks per unit. Display Tray shall be Suitable for magazines, periodicals. Aesthetically appealing Metal tray shall be at an angle for easy viewing. Receding facility shall be provided to access the storage behind Sliding on plastic rollers. Behind Storage Shelving Each of 5 level should have a behind storage shelf .Uniformly Distributed Load Capacity per each shelf shall not be less than of 35 Kg. Metal Skirting with dimensions Width- 289mm (for 1unit) / 578mm (for 2unit) / 867mm (for 3unit). -Depth- 397mm Height- 85mm. All metal component shall be in Epoxy Polyester Powder coated to the thickness of 50 microns +/- finish. (Overall size of required design/pattern / colour: 1950mm(H)x1200mm(W)x450mm(D) with 18 mm prelaminated board and pvc edge banding)</p>	1		4 Nos.
12	<p>Library Table: Powder coated table of required design/pattern/colour Frame made of CRCA pipe 50x50x1.6mm thick U shape 2 no. and Joint cross pipe 50x25x1.6 mm thick Rigid welded construction. The top is made of Prelaminated particle board with 2mm thick PVC edge Banding and Size 1200x600x25mm thick. The powder coated thickness of 50-60 microns. There are PPCP shoe to avoid scratches on the floor. (Overall size: 1200mmx600mmx750 mm with 25 mm PLPB Top)</p>	1		10 Nos.

13	<p>Reception desk of required design/pattern/colour: with The Reception table is to be in Curvilinear shape (two arcs). Specs. of each arc.--The understructure consists of Legs and Modesty panel. Legs to be made of M.S.tube of 60 mm dia, 1.6 mm thick, height being 604 mm. The Modesty panel is to be made from SS 202 grade Perforated sheet, Below work-surface – 1.2 m (thick) x 680 mm (Height) x 1392 mm (Flat length), above work-surface - 1.2 m (thick) x 208 mm (Height) x 1392 mm (Flat length). Top to be made of 18 mm thick. The desk top should be made of 18 mm thick Rubberwood, inside radius being 700 mm, outside radius being 1350 mm and depth being 200 mm. The frosted glass, 12 mm thick toughened of saint gobain and Modigard glass, in curved shape is to be provided, with diamond cut finishing on the edges, inside radius being 1200 mm, outside radius being 1400 mm and depth being 200 mm. Angles sustained within the arc surface to be 60 degrees. Must be available in One Arc and Two Arc. etc complete in all aspects as per drawing and as directed by Engineer Incharge.</p>	1		1 No.
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