

**MINISTRY OF HEALTH & FAMILY WELFARE,
GOVERNMENT OF INDIA**

(Department of AYUSH)

Tender

For

**Supply, installation, testing & commissioning of Modular type office
Furniture works including other associated works like minor civil, electrical,
PHE works etc. for North Eastern Institute Ayurveda & Homeopathy
(NEIAH), Shillong Meghalaya**

Volume-IV

Bill of Quantities

DECEMBER 2013



HSCC (INDIA) LTD.

(CONSULTANTS & ENGINEERS FOR MEGA HOSPITALS & LABORATORIES)

E-6(A), sector-1, NOIDA(U.P) 201301 (India)

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PQ tender No. HSCC/NEIAH-AYUSH/Fur/2013

BILL OF QUANTITY

Name Of Work : Supply, installation, testing & commissioning of Modular type office Furniture works including other miscellaneous works like minor civil, electrical, PHE works etc. for North Eastern Institute for Ayurveda and Homeopathy (NEIAH) at Mawdiangdiang Shillong, Meghalaya".

BOQ item description shall be read in line with Scope of work, Technical Specification, conditions of contract and Terms and Conditions of tender etc.

S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
1	TABLE					
a	Providing and fixing Table with top made of 25mm thick plain particle board having 0.6mm post formed decorative laminate on top and balancing laminate on unexposed face. The understructure is made of 18mm thick prelaminated particle board with all exposed edges sealed with 2mm PVC edge banding tape and all unexposed edges sealed with 0.6mm edge banding tape pressed at 200o C with hot melt glue on special machines. Table having two front powder coated vertical legs of CRCA with triple bending shape of overall size 75x75mm with overall radius of 63mm, the angle of each bend should be 150°. The gable end of table having radial profile of radius 195mm. The table has a provision for wire manager caps at top.					
i	1800MMX900MMX750	No.	8			
ii	1650MMX750MMX750	No.	17			
iii	1500MMX750MMX750	No.	8			
b	Providing & fixing keyboard tray of size 500x220x75mm made up of 1.2mm thick CRCA steel sheet duly powder coated. The Keyboard tray runs on ball slides for smooth movement.	No.	33			
c	Providing & Fixing CPU trolley of 240mm height with adjustable width from 220 to 320mm width made of 1.6mm thick CRCA steel sheet duly powder coated with 2 Nos. lockable castors & 2 Nos. non lockable castors.	No.	33			
d	Providing & Fixing Fixed Pedestal unit of size 450X575X725with 2 drawer & 1 filling. The drawer unit is made of 18mm thick prelaminated particle board with all exposed edges sealed with 2mm thick PVC edge banding tape and unexposed edges sealed with 0.6mm PVC banding tape pressed at 200o C with hot melt glue on special machines. The inner drawer is made of 0.6mm CRCA steel duly powder coated & has proper locking arrangement with two top drawer sliding on nylon rollers channels and lower filling drawer on telescopic channel. The pedestal drawer is Mounted on adjustable levellers.	No.	33			

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S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
2	SIDE UNIT					
	Providing & Fixing Side Unit with top made of 25mm postforming on particle board. The understructure & facia is made of 18mm prelaminated particle board having openable shutters with all exposed edges sealed with 2mm thick PVC edge banding tape and all unexposed edges sealed with 0.6mm edge banding tape pressed at 200o C with hot melt glue on special machines, with proper locking arrangement. The shelves are made of 18 mm thick prelaminated particle board.					
a	1050MMx450MMx725MM	No.	8			
b	900MMx450MMx725MM	No.	16			
3	BACK UNIT					
	Providing & Fixing Back Unit with top made of 25mm postforming on particle board. The understructure & facia is made of 18mm prelaminated particle board having openable shutters with all exposed edges sealed with 2mm thick PVC edge banding tape and all unexposed edges sealed with 0.6mm edge banding tape pressed at 200o C with hot melt glue on special machines, with proper locking arrangement. The shelves are made of 18 mm thick prelaminated particle board.					
a	1350X450X750mm	No.	8			
b	1200X450X750mm	No.	16			
4	STORAGE	No.	30			
	Providing & Fixing Storage Units of 900mmX450mmX1230mm with top made of 25mm postforming on particle board. The understructure & facia is made of 18mm prelaminated particle board having openable shutters with all exposed edges sealed with 2mm thick PVC edge banding tape and all unexposed edges sealed with 0.6mm edge banding tape pressed at 200o C with hot melt glue on special machines, with proper locking arrangement. The shelves are made of 18 mm thick prelaminated particle board.					
2	LIBRARIAN TABLE /CONSULTANT TABLE	No.	13			

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S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
a	Providing and fixing Librarian Table of size 1500MMX750MMX750MM with top made of 25mm thick plain particle board having 0.6mm post formed decorative laminate on top and balancing laminate on unexposed face. The understructure is made of 18mm thick prelaminated particle board with all exposed edges sealed with 2mm PVC edge banding tape and all unexposed edges sealed with 0.6mm edge banding tape pressed at 200o C with hot melt glue on special machines. Table having two front powder coated vertical legs of CRCA with triple bending shape of overall size 75x75mm with overall radius of 63mm, the angle of each bend should be 150°. The gable end of table having radial profile of radius 195mm. The table has a provision for wire manager caps at top.					
b	Providing & fixing keyboard tray of size 500x220x75mm made up of 1.2mm thick CRCA steel sheet duly powder coated. The Keyboard tray runs on ball slides for smooth movement.	No.	13			
c	Providing & Fixing CPU trolley of 240mm height with adjustable width from 220 to 320mm width made of 1.6mm thick CRCA steel sheet duly powder coated with 2 Nos. lockable castors & 2 Nos. non lockable castors.	No.	13			
d	Providing & Fixing Fixed Pedestal unit of size 450X575X725with 2 drawer & 1 filling. The drawer unit is made of 18mm thick prelaminated particle board with all exposed edges sealed with 2mm thick PVC edge banding tape and unexposed edges sealed with 0.6mm PVC banding tape pressed at 200o C with hot melt glue on special machines. The inner drawer is made of 0.6mm CRCA steel duly powder coated & has proper locking arrangement with two top drawer sliding on nylon rollers channels and lower filling drawer on telescopic channel. The pedestal drawer is Mounted on adjustable levellers.	No.				
	450X575X725		1			
	380X575X725		12			

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S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
e	Providing & Fixing Side Storage Unit of size 900x450x725 with top made of 25mm postforming on particle board. The understructure & fascia is made of 18mm prelaminated particle board having openable shutters with all exposed edges sealed with 2mm thick PVC edge banding tape and all unexposed edges sealed with 0.6mm edge banding tape pressed at 200o C with hot melt glue on special machines, with proper locking arrangement. The shelves are made of 18 mm thick prelaminated particle board.	No.	13			
1	Reading counter table					
	Providing and fixing Reading table with top made of 25mm thick plain particle board having post formed decorative laminate on top and balancing laminate on unexposed face. The table is supported on CRCA steel leg duly powder coated The table has curved screens in between two table sides made of 25mm thick Prelaminted Particle Board . All exposed edges are sealed with 2mm thick PVC edge banding tape pressed at 200o C with hot melt glue on special machines. The screen is supported with angles made of MS steel duly powder coated.					
	Counter back to back for 6 persons of size 1650x1200x750	Nos	13			
3	Reading Tables (1800x900x750)	Nos	5			
	Providing and fixing Reading Table with top made of 25mm thick plain particle board having post formed decorative laminate on top and balancing laminate on unexposed face. The understructure is made of 18mm thick prelaminated particle board with all exposed edges sealed with 2mm PVC edge banding tape and all unexposed edges sealed with 0.6mm edge banding tape pressed at 200o C with hot melt glue on special machines. Table has a provision for wire manager caps at top.					
14	READING CHAIRS	No	100			
	Upholstry/Frame: 12 mm hot pressed ply in seat and back with PU moulded foam and fabric upholstery with PVC lipping all around. Seat & back size : 480 mm (w) x 440 mm (D) , 480 mm (w) x 460 mm (H) Arms: Steel inserted PU arms Base : Fixed steel base with PVC shoes					
7	BOOK STACK					

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S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
	Providing & Fixing Book stack with top & sides made up of 18mm prelaminated particle board. Shelves are made of 25mm prelaminated particle board. All exposed edges are sealed with 2mm PVC edge banding tape pressed and unexposed edges sealed with 0.6mm PVC edge banding tape at 200o C with hot melt glue on special machines. The book stacks are available in the following configurations:-					
a	Single Stack - Main Unit (900X350X2100)	Nos	8			
	Single Stack - Add on (880X350X2100)	Nos	25			
b	Double Stack - Main Unit (900X600X2100)	Nos	5			
	Double Stack - Add on (880X600X2100)	Nos	5			
8	MAGAZINE RACK	No	10			
	Providing & Fixing Periodical Display Rack for magazine/catalogues of overall size 890 x400x1890h with body made of CRCA steel duly powder coated and vertical sides made of 18mm prelaminated particle board with all exposed edges sealed with 2mm thick PVC edge banding tape and unexposed edges sealed and unexposed edges sealed with pressed at 200o C with hot melt glue on special machines. Display Rack has top sliding shutter with provision to keep 18-20 magazines in Each Rack face behind shutters made up of CRCA steel duly powder coated					
9	BOOK CASE	No	20			
	Providing & Fixing Book Case of an overall size 915(W)x325(D)x1745(H) made of 1mm thick CRC sheet with brass lock 6 lever with duplicate keys, duly powder coated. The Book Case is provided with top sliding 4 glass shutters.					
10	LIBRARY BOOK ISSUE COUNTER /RECEPTION	No	2			
	Providing and fixing double module reception table of an overall size of 2425X1000X1050 with top made up of 25mm thick Pre Laminated Particle Board with exposed edges sealed with PVC edge banding tape. The table top is supported on steel vertical studs of 50mm(D) and lower modesty made up of perforated steel sheet duly powder coated. The main table has a transaction top made of 10mm thick toughened glass supported on steel studs and upper Perforated Modesty duly powder coated.					

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S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
1	Director Table	No	1			
	Providing & Fixing table of an overall size 2300x900/1200x750 with top made of 36mm thick postformed particle board and former module made of 36mm thick MDF board pressed with 0.4mm thick membrane foil clad pressed with PU glue. The foil is precoated with a layer of polyurethane for better scratch resistance. The table understructure has vertical leg made of 25mm thick postformed particle board on one side and supported by three drawer unit made of 18mm thick Pre Laminated Particle Board with 50(D) studs made of steel duly powder coated. The modesty is made of 18mm thick prelaminated particle board having decorative laminate on both sides. All the exposed edges sealed with 2mm PVC edge banding tape and all unexposed edges sealed with 0.6mm edge banding tape pressed at 200o C with hot melt glue on special machines.					
	Side Unit – 1050x500x710mm					
	Providing & Fixing side table of an overall size 1050x500x710 with top made of 36mm thick postformed particle board. The understructure body is made of 18mm thick Pre Laminated Particle Board. The side unit has with one shutter on one side made up of 18mm post formed particle board and shelves for placing CPU, UPS on the other side. The unit also has keyboard tray made of CRCA steel sheet duly powder coated. All the edges are sealed with 2mm PVC edge banding tape and unexposed edges sealed with 0.6mm PVC edge banding tape pressed at 200o C with hot melt glue on special machines.					
c	Back Unit – 1800x500x750mm					
	Providing & Fixing back unit having an overall size 1800x500x750 with top made of 36mm thick postformed particle board. The understructure body is made of 18mm thick PLPB with facia made of 18mm thick postformed particle board in half round profile. The unit has two storages with openable shutter having single top of 1800 x 500mm. All the edges are sealed with 2mm PVC edge banding tape and unexposed edges sealed with 0.6mm PVC edge banding tape pressed at 200o C with hot melt glue on special machines.					

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6	STEEL ALMIRAH	No.	10			
	Providing and fixing office almirah of an overall size 910x480x1980(h) with CRCA body of 0.8mm thick duly powder coated with openable shutters having proper inbuilt locking arrangement with rod and handle. The almirah has 4 shelves making 5 compartments.					
7	FULL HT. STORAGE	No.	24			
	Providing & Fixing Storage Units having overall size 900x450x2100 top & understructure & fascia made of 18mm prelaminated particle board having openable shutters. All exposed edges are sealed with 2mm thick PVC edge banding tape and all unexposed edges sealed with 0.6mm edge banding tape pressed at 200o C with hot melt glue on special machines, with proper locking arrangement. The shelves are made of 18 mm thick prelaminated particle board direction of Engineer-In-Charge .					
16	LOW HT. PARTITION	SQM	25			
	Providing & Fixing tile Based Partition System of overall thickness 65mm of height 1230mm having inner framework of CRC steel covered with tiles on both sides and covered with aluminium powder coated trims on top and end sides. Partition has steel raceway at bottom and at middle level. Partition system provides option of various kinds of tiles like prelaminated board tiles, fabric tiles & white marker tiles. All metallic parts undergo a 7 stage antirust treatment and are powder coated in matt finish to a thickness of 40-60 microns. The modular partitions are independent and not grouted in the floors. The modular partitions are an assembly of the following parts:-					

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S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
	Providing & Fixing tile Based Partition System of overall thickness 65mm having inner framework of CRC steel covered with tiles on both sides and covered with aluminium powder coated trims on top and end sides. Partition has steel raceway at bottom and at middle level. Partition system provides option of various kinds of tiles like prelaminated board tiles, fabric tiles & white marker tiles. All metallic parts undergo a 7 stage antirust treatment and are powder coated in matt finish to a thickness of 40-60 microns. The modular partitions are independent and not grouted in the floors. The modular partitions are an assembly of the following parts:-					
	LEVELLERS - Each frame is provided with two Nos. 12mm leveling bolts which allow 10-25mm adjustment for floor unevenness. POST - The frames are connected at the junctions by aluminium connectors/posts. The posts are made of aluminium extrusions of 1.3mm thickness. TRIMS -The exposed vertical and horizontal faces of the frames are snap fitted with curve trims. The trims are made of aluminum extrusions of 1.5mm thickness and 65mm width and are covered with ABS caps					
	GROOVE COVERS - The vertical gaps between the tiles shall be properly and uniformly maintained and shall be vertically covered by fixing specially extruded aluminium section to maintain uniform groove on both the sides of the partition.					
	WIRE MANAGEMENT - Partitions system has concealed wire management capabilities to meet requirement and are engineered for responsive and safe operations of power, telecommunications and data (LAN) and has separate components for electrical, data and telephone cables having adequate capability of both the vertical and horizontal wire movements. Slots/cutouts are provided on Raceways to fix all electrical and data points.					

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S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
	TILES - The partition tiles shall be provided in Pre Laminated Particle Board/Fabric on Soft board/White Marker Laminate The Prelaminated Particle Board tile are provided in 12mm Prelaminated Particle Board with decorative laminate on top and white balancing on unexposed face, having all exposed edges sealed with PVC edge banding tape, pressed at 200° C with holt melt glue on special edge banding machine. The tiles are supported with Tile Hook made of MS steel sheet duly galvanized to clip on to the partition frame.					
	The Fabric Tiles are made of 9mm soft board inside and backed by 3mm MDF board & covered with fabric pasted on them by PVA glue. The tiles are supported with Tiles Hook made of MS steel sheet duly powder coated to clip on to the partition frame. The Marker Tiles are made up of 9mm particle board pasted with 1mm white marker laminate, on the the exposed face having all exposed edges sealed with PVC edge banding tape, pressed at 180° C with hot melt glue on special edge banding machine. The tiles are supported with Tile Hook made of MS steel sheet duly galvanized to clip on to the partition frame.					
15	FILING CABINET					
	Supply of MS powder coated File Cabinet with multiple drawers in height complete in all respect as per technical specifications.					
a	1330HX464WX600D	Nos	1			
b	1025HX464WX600D	Nos	4			
16	BOOK CABINETS	Nos	3			
	Providing Book Cabinet in steel of size 1980HX910WX480D duly powder coated					
17	FULL HT PARTITION	SQM	10			

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S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
	Tile Based Partition System of 65mm thickness having inner framework of CRCA steel of Grade D as per IS:513 covered with tiles on both sides and covered with aluminium powder coated trims on end sides. Partition has steel raceway at bottom level. Partition system provides option of various kinds of tiles like prelaminated board tiles, fabric tiles & white marker tiles. All metallic parts undergo a 7 stage antirust treatment and are powder coated in matt finish to a thickness of 40-60 microns. The modular partitions are an assembly of the following parts:-					
	Frames - Frame forms the basic support structure for all other components. The main vertical member of the frame bearing all the load is made of 1.2mm CRCA steel and the horizontal members are made of 0.9mm CRCA steel. The frames also have prefabricated slots for fixing brackets to support worktops, sharer tops, gable ends, overhead hampers etc. Bottom level of frame is provided with Skirting raceway of 132mm Ht made up of CRCA steel 0.7mm. The skirting is designed so that switch cutout can be provided at the skirting level and are snap fitted on both sides with plates made of 1mm thick zinc coated steel. In frame structure the Main vertical Member are placed at a maximum distance of 1200mm and can be less as per site requirement and Horizontal member/channels are provided at the break of tiles and raceway as per the requirment.					
	TILES OPTIONS :-					
	BOTTOM TILES can be in following options:-					
	The Prelaminated Particle Board tile are provided in 12mm Prelaminated Particle Board of Grade II type II as per IS:12838 with decorative laminate on top and white balancing on unexposed face, having all exposed edges sealed with PVC edge banding tape, pressed at 180 ^o C with holt melt glue on multistage edge banding machine. The tiles are supported with Tile Hook made of MS steel sheet duly galvanized to clip on to the partition frame.					
	The Metal Tiles are made up of CRCA of 0.7mm thickness The tiles undergo a 7 stage antirust treatment and are powder coated in matt finish to a thickness of 40-60 microns. The tiles are supported with Tile Hook made of MS steel sheet duly galvanized to clip on to the partition frame.					

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S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
	UPPER TILES can be in following options:-					
	The Fabric Tiles are made of 11mm high density soft board inside covered with 3mm foam and fabric pasted on them . The tiles are supported with Tiles Hook made of MS steel sheet duly galvanized to clip on to the partition frame.					
	The Marker Tiles are made up of 9mm particle board pasted with 0.8mm white marker laminate, on the the exposed face and white balancing on unexposed face, having all exposed edges sealed with PVC edge banding tape, pressed at 180 ⁰ C with holt melt glue on multistage edge banding machine. The tiles are supported with Tile Hook made of MS steel sheet duly galvanized to clip on to the partition frame.					
	The Fabric on Magnetic tile are made up of GI sheet of 0.6mm inside covered with 3mm foam and fabric pasted on them . The tiles are supported with Tiles Hook made of MS steel sheet duly galvanized to clip on to the partition frame.					
	The Glass Tile - is made up aluminium frame work having 5mm thick clear Glass inserted in it using transparent rubber beading and is fixed for both side of partition. These glass tiles are completely inter changeable with other regular tile. The tiles are supported with Tile Hook made of MS steel sheet duly galvanized to clip on to the partition frame.					
	Top & Wall Joinery - Full Height Partitions are provided with top adjustors which allows 10-50 mm adjustment for ceiling unevenness. C-cover made of CRCA steel 0.7mm thick duly powder coated is provided to cover the gap coming across wall and ceiling adjoining to partition. CORNER POST- At 2-way 90° joint the frame are connected by post of aluminium extrusions of 1.2mm thickness using special fastners designed for it. JUNCTION CONNECTOR- The frames are connected by interlocking extrusions connectors at the(3-way 90°, 4-way 90°) joint using special fastners designed for it					
	GROOVE COVERS - The vertical gaps between the tiles can be properly and uniformly maintained and can be vertically covered by fixing specially extruded aluminium section to maintain uniform groove on both the sides of the partition.					

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S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
	WIRE MANAGMENT - Partitions system has concealed wire management capabilities to meet requirement and are engineered for responsive and safe operations of power, telecommunications and data (LAN). It has separate components for electrical, data and telephone cables having adequate capability of both the vertical and horizontal wire movements. Slots/cutouts are provided on Raceways to fix all electrical and data points. LEVELLERS - Leveller of M10 size are provided in each frame which allow 10-25mm adjustment for floor unevenness					
	The Flush Door Unit in the full height partition made of machine cut 32mm commercial block board. Further faced with 0.8mm laminate of approved shade on both sides having all exposed edges sealed with PVC edge banding tape, pressed at 180° C with holt melt glue on multistage edge banding machine.. The door unit is provided with the following fixtures in each door shutters.					
	1. Door frame to be made up pressed CRCA steel of 1.2mm fabricated and duly powder coated. 2. MS Powder coated hinges 4 Nos. 3. Door Lock cylindrical type- 1 No 4. Hydraulic door closure with double speed adjustment with necessary accessories and screws- 1 No 5. Die casted floor door stopper - 1 No.					
19	SOFA					
	Wooden Sofa :- Fully upholstered sofa with good qulaity seased wood duly anti termite treated. In seat, good quality flat spring steel are used and are covered by "U" foam. Seat cushion has premium quality rubber . The back is made of high density foam duly upholstered with fabric or leatherite. The armrest are made of seasoned teakwood duly sprit polished.					
a	SOFA -3 SEATER	No.	2			
b	SOFA-2 SEATER	No.	11			
c	SOFA-1 SEATER	No.	10			
21	CENTRE TABLE					

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S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
	Providing and supplying center table with top made of 12mm thick beveled glass and understructure with a shelf is made of 18mm thick prelaminated particle board with all exposed edges sealed with 2mm PVC edge banding tape and unexposed edges sealed with 0.6mm PVC edge banding tape pressed at 200o C with hot melt glue on special machines.					
	900x450x450mm	No.	10			
22	SIDE TABLE					
	Providing and supplying Side table with top made of 12mm thick beveled glass and understructure with a shelf is made of 18mm thick prelaminated particle board with all exposed edges sealed with 2mm PVC edge banding tape and unexposed edges sealed with 0.6mm PVC edge banding tape pressed at 200o C with hot melt glue on special machines.					
	450x450x450mm	No.	12			
23	HIGH BACK REVOLVING CHAIR	No.	21			
	High Back Revolving Chair Upholstry/Frame: 12 mm hot pressed ply in seat and back with PU moulded foam and fabric upholstery with PVC lipping all around. Seat & back size : 480 mm (w) x 440 mm (D) , 480 mm (w) x 720 mm (H) Arms: Steel inserted PU arms Mechanism : Central tilt mechanism. Height Adjustment : Gas Lift Base : Steel inserted nylon base with twin wheel castors					
24	MEDIUM BACK REVOLOVING WORKSTATION CHAIR	No.	43			
	Medium Back Revolving chair Upholstry/Frame: 12 mm hot pressed ply in seat and back with PU moulded foam covered with fabric and PVC lipping all around Seat & back size : 480 mm (w) x 440 mm (D) , 480 mm (w) x 460 mm (H) Arms: Steel inserted PU arms Mechanism : Central tilt mechanism. Height Adjustment : Gas Lift Base : Steel inserted nylon base with twin wheel castors					
25	VISITOR CHAIR	No.	92			

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S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
	Visitor chair Upholstry/Frame: 12 mm hot pressed ply in seat and back with PU moulded foam and fabric upholstery with PVC lipping all around. Seat & back size : 480 mm (w) x 440 mm (D) , 480 mm (w) x 460 mm (H) Arms: Steel inserted PU arms Base : Fixed steel base with PVC shoes					
8	HIGH BACK REVOLVING CHAIR(DIRECTOR)	Nos	1			
	High Back Revolving Chair Upholstry/Frame: One piece ply in seat & back with foam & polyfill and leatherite upholstery Seat & back size : 520 mm (w) x 500 mm (D) , 520 mm (w) x 800 mm (H) Arms: Wooden arms with melamine polish with chrome plated end caps Mechanism : Central tilt mechanism/ Torsion bar mechanism Height Adjustment : Gas Lift Base : Chrome plated base with twin wheel castors					
9	VISITOR CHAIR(DIRECTOR)	Nos	4			
	Visitor Chair Upholstry/Frame: One piece ply in seat & back with foam & polyfill and leatherite upholstery Seat & back size : 520 mm (w) x 500 mm (D) , 520 mm (w) x 580 mm (H) Arms: Wooden arms with melamine polish with chrome plated end caps Base : Chrome plated fixed base with PVC shoes					
27	Half desk chair made up of 25 mm CRCA pipe frame 'S' shape with 12 mm moulded ply with moulded PU foam in seat & back with PVC lipping. Half writing board is made up of 18 mm pre-laminated particle board with edge sealed with 2mm pvc edge banded tap. The chair is provided with wire mesh tray at bottom duly powder coated.	No.	240			
28	DOUBLE & TRIPLE SEATER MULTISEATER CHAIR					

BILL OF QUANTITY

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BOQ item description shall be read in line with Scope of work, Technical Specification, conditions of contract and Terms and Conditions of tender etc.

S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
	Double & Triple seater multiseater chair with perforated metal sheet duly powder coated with arms in capsule pipe, side in 2" round pipe and bottom support in 3" x 1/2" in 14 gauge.					
a	DOUBLE SEATER MULTISEATER CHAIR	No.	47			
b	TRIPLE SEATER MULTISEATER CHAIR	No.	47			
3	NURSE STATION	No.	8			
	Providing and fixing table of size 1800x600x750with top made of 25mm thick plain particle board having 0.6mm post formed decorative laminate on top and balancing laminate on unexposed face. The understructure is made of 18mm thick prelaminated particle board with all exposed edges sealed with 2mm PVC edge banding tape and all unexposed edges sealed with 0.6mm edge banding tape pressed at 200o C with hot melt glue on special machines. Table has a provision for wire manager caps at top.					
1	PATIENT STOOL	Nos.	12			
	Four leg base fitted with PVC stumps height adjustment by machine screw from 450x675 and foot rest ring supported made of MS tube . Finish with epoxy powder coated					
2	PATIENT BED WITH MATTRESS	Nos.	80			

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S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
	Frame work made of Rectangular / Square M.S. Tube with top made of perforated CRCA MS sheet.Tubular Head & Foot Bows of unequal height.Location for Four I.V. Rod.Overall Size: 2060L x 900W x 600H.Finish: Epoxy Powder Coated.					
6	EXAMINATION COUCH	Nos.	12			
	Frame work rectangular & square steel tubes with adjustable back rest by hand leaver two section cushioned top legs fitted on PVC stands .pre treated epoxy powder coated					
8	FOOT STEP (505 (L)x305(w)x230(h))	Nos.	12			
	Step made of CRCA sheet fitted with Aluminium Tread flats by pop rivets frame made of 18 G CRCA Tube fitted with PVC stumps					
9	ATTENDANT STOOL	Nos.	80			
	Made from CRCA pipes,SWG sheets.On PVC/rubber stumps.Pre-treated powder coated.Size 450mmx450mm.					
10	SALINE STAND	Nos.	80			
	Providing & supplying adjustable saline stand to hold I.V rod at one fixed height by knob. Plastic base with ms / ss pipe.					

BILL OF QUANTITY

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S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
12	STRETCHER TROLLEY	Nos.	10			
	Providing & supplying stretcher trolley having on overall size 2130l x 560w x 810h					
13	MEDICINE TROLLEY	Nos.	10			
	Providing & supplying Medicine trolley with two shelves having M.S. frame work with S.S. shelves on castors					
14	Sliding curtain facility for patient isolation in "U" pattern	Nos.	72			
	Ms tubular construction made of 19 mm x18 G in three section legs made made of 25 mm x18 G fitted with 50 mm dia castors middle span 1210 mm wide and side span 610 mm supplied with hooks and springs with curtain cloth finish pre treated and epoxy powder coated					
17	WHEEL CHAIR	Nos.	10			
21	CARDIAC OVERBED ADJUSTABLE TABLE	Nos.	80			
	Size: 810mm L X 360mm W.Two section laminated top, tubular frame work is made up of rectangular pipes & mounted on 50mm dia. castor wheels.Height					
11	Bed Side Locker (450(L)x450(w)x750(H)	Nos.	80			

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S.No.	Description	Unit	TOTAL QTY.	Rate in Rs. in figure	Rate in Rs. in words	Amount in Rs.
	CRCA sheet constructions having one box and one drawer jointless s.s top with three sides raise edge powder coated finish					
	TOTAL AMOUNT					