## पनवेल महानगरपालिका <u>दरपत्रक</u>

आयुक्त, पनवेल महानगरपालिका हद्दीतील प्रभाग समिती 'क' प्रभाग क्र.१४ मधील भुखंड क्र.०४, सेक्टर - १६, नवीन पनवेल (प) या भुखंडावर पनवेल महानगरपालिकेचे "स्वराज्य" मुख्यालय इमारतीचे अंतर्गत सजावट व इतर अनुषंगीक कामे करणे. अंदाजपत्रक तयार करण्यासाठी दर. या कामाचे अंदाजपत्रक बनविण्याकरीता खाली नमूद केलेल्या बाबींकरीता खालील नमूण्यात दर मागविण्यात येत आहे.

अ.क्र.	कामाचे नाव	मुदत
१	पनवेल महानगरपालिका हद्दीतील प्रभाग समिती 'क' प्रभाग क्र.१४ मधील भुखंड क्र.०४, सेक्टर - १६, नवीन पनवेल (प) या भुखंडावर पनवेल महानगरपालिकेचे 'स्वराज्य" मुख्यालय इमारतीचे अंतर्गत सजावट व इतर अनुषंगीक कामे करणे. अंदाजपत्रक तयार करण्यासाठी दर.	०१/०८/२०२३ ते १०/०८/२०२३ (१० दिवस)

## <u>Specification</u>

SR.NO	ITEMS	BOQ ITEM REF	DESCRIPTION OF ITEM	QUANTITY	UNIT
1	LAMINATED WOODEN FLOORING- AC4	1.10.1	Providing, fitting and fixing Laminated abrasion resistant wooden flooring of thickness not less than 8.2mm laid on existing concrete floor with underlayer of approved transparent polythene and foam sheet to make the floor surface even and sound free complete as directed by Engineer-in-Charge. MAKE : Ego, Welspun, Egger.	69	Sqm
2	HERRING BONE WOODEN FLOORING	1.10.2	Providing, fitting and fixing Laminated abrasion resistant herring bone pattern wooden flooring of thickness not less than 8.2mm laid on existing concrete floor with underlayer of approved transparent polythene and foam sheet to make the floor surface even and sound free complete as directed by Engineer-in-Charge. MAKE : Ego, Welspun, Egger.	1	Sqm
3	HANDTUFETD ROLL CARPET	1.11.2	Providing, fitting and fixing HANDTUFETD ROLL CARPET OF 8000GSM / 100% VISCOSE laid on base ceramic tiles floor as per Instructions & Complete in all aspects including all materials labour, finishing etc complete as directed by Engineer-in- Charge. MAKE : Indian carpet, Hands Carpet, Gaalicha	1414	sqm

4	CARPET RUG	1.11.3	Providing & placing approved Area Carpet Rug of 500knots/sqm, 6000Gsm, size of the rug as per room size approximaately 1200x 600MM or 2500MM Dia, Colour and Design as per approval, Machine Woven,Viscose 100%, Pile lenght 10mm, laid on Existing floor as per Instructions as directed by Engineer-in-Charge. MAKE : Indian carpet,Hands Carpet ,Gaalicha	34	sqm
5	FALSE FLOORING WITH 600 X 600 FALSE FLOOR TILES (ANTISTATIC LAMINATE)	1.12	FALSE FLOORING including required steps in each room. MAKE :Unitile, Unifloor, Tankaria		
		1.12.1	600 X 600 FALSE FLOOR TILES	236	sqm
			(ANTISTATIC LAMINATE)	200	
			Providing, making & installing False Floor system as per architectural drawings & instruction. The system should be of nominal 600mm x 600mm Antistatic Laminate with heavy-duty pedestals. The total system weight shall not exceed 40 kg/sq.m. The system shall be able to withstand a UDL of 2000 kg/m2 (1117Kg/Sq.mt) and a point load of 450 kg/in2		
			Pedestal Assembly : Pedestal base shall be		
			square of 100mm x 100mm x 2mm bearing area and assemble to a tube of 22mm dia with 2mm wall thickness. The pedestal head should not be less than 3mm thick. The pedestals should be able to accept an axial load of 22,500N and an ultimate load not less than 45,000N. Pedestal head shall be galvanized die-cut steel welded to a counter locking leveling nut. The pedestal head shall be provided with PVC cap for acoustic dampening. Height of pedestal shall be approximate 300 mm for floor /150mm for steps. <b>Pedestal Heads :</b> Consist of solid steel stud		
			roll formed and press fitted into head. Pedestal heads shall incorporate tabs, which accurately align the head with the panel. The stud shall provide an anti rotation feature and vibration proof locking device when engaged with the pedestal base assembly. <b>Pedestal Bases :</b> Fabricated of a square base with not less than 100 cm sq. assembled to a stud or tube, which is designed to engage the pedestal assembly, secured to sub floor with adhesive or with screws. The tube shall be 2.22 Sq. Cm.		

		Floor Panel : Providing and fixing Access		
		Floor panel of 600x600x32 mm		
		mediumgrade Filled Steel anti static high		
		pressure Lamination of 800H grade		
		(FS800H). Access Floor panel shall be steel		
		welded construction with an enclosed		
		bottom pan with uniform pattern of 64		
		hemispherical cones. The top and bottom		
		plates of Steel Gauges: top 0.6 mm and		
		bottom 0.7 mm fused spot welded together		
		(minimum 64 welds in each dome and 20		
		welds along each flange). The panel should		
		be Corroresist epoxy coated for lifetime rust		
		protection and cavity formed by the top and		
		bottom plate is filled with Pyrogrip		
		noncombustible Portland cementitious core		
		mixed with lightweight foaming compound.		
		The access floor shall be factory finished		
		with Anti-static High Pressure laminate		
		0		
		with Non Warp technology upto 1mm		
		thickness for superior adhesion and		
		Surface flatness within 0.75mm.The panel		
		is to withstand a Concentrated Load of 363		
		kgs applied on area 25mm x 25mm without		
		collapse in the centre of the panel which is		
		placed on four steel blocks. The panel will		
		withstand and Uniformly Distributed Load		
		(UDL) minimum 1250 kg/sqm and an		
		impact load of 50kg all complete as per the		
		approved manufacturers specification and		
		as per the direction of PM. All specification		
		must be printed on the side of the panel to		
		ensure the quality of the product.		
		System performance: The panels shall be		
		capable of supporting a minimum		
		concentrated load of 363 kgs. placed on one		
		square inch area at any location with		
		maximum top surface permanent deflection		
		not to exceed 2.4mm after load is removed.		
		The panels shall be capable of supporting a		
		minimum uniform load of 1496 kgs. Per		
		sqm. with maximum bottom surface		
		permanent deflection not to exceed 2.4mm		
		after load is removed. The safety load of the		
		floor system shall provide a loading		
		capacity of 953 kgs. On a one square inch		
		area at any location without failure. Failure		
		is defined as the point at which the system		
		will no longer accept the load. etc. all		
		complete as per recommendation of the		
		approved manufacturer and to the entire		
		satisfaction of Engineer-in-Charge.		
	1.12.2	300mm wide Step made of 19mm thick		
	1.12.2			
Step for False		Bison board finished with 1.5mm thick		
Flooring		approved Laminate fixed on 40 x 40mm MS	40	sqm
1,1001111g		square pipe including aluminium edge		
		guard as detail in drawing.		
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6	EPOXY FLOORING	1.13.1	Providing and laying 1mm thick self leveling EPOXY flooring system of Fosroc / Sika / Huntsman or equivalent approved make, in colour pattern as per drawings, after preparing screed surface (Screeding shall be paid separately in relevant item) with proper cleaned and made free of grease, oil and loosely adhering particles, laitance with mechanical equipments, cleaning the surface by brushing, vacuumed cleaning to ensure excellent bonding of epoxy flooring with base screed floor including the cost of 50mm x 50mm size coving of epoxy mortar at vertical junctions, etc complete as per instructions of Engineer-in-Charge to his entire satisfaction MAKE : BASF india pvt. Itd, Extreme inovation flowsrete	6248	sqm
7	100mm HIGH WOODEN SKIRTING	1.29	Providing and fixing in position 1st quality matching Wooden Skirting of 100 mm x 15 mm size including 3 coats of melamine polish of approved shade. All complete as per detail drawing, as specified and as directed by Engineer-in-charge. MAKE : Ego, Welspun, Egger.	1923	Rmt
8	50mm high Prefabricated Aluminium skirting	1.3	Providing and fixing 50mm extruded matt anodised in approved colour, finish Prefabricated Aluminium skirting,1.4mm thk,aluminum alloy to be(ISFIE63400)WP,by means of approved screw and neccesary caping with matching aluminum cover plate as specified and as directed by Engineer-in-charge. MAKE : Ego, Welspun, Egger.	349	Rmt
9	Wash Basin counter with 800mm wide x 2400mm Long x 15 mm thick Vitrified Full body Tile	1.32	Providing and fixing Wash Basin counter with 800mm wide x 2400mm Long x 15 mm thick Vitrified Full body Tile Slab with 200mm high facia , including making cutout for drain pipe & CP fittings, Wash hand basin .Vitrified Slab sticked to 19mm thick Marine ply with adhesive. M.S Angle of 75 x 75 x 4mm of approved size to be fixed on wall with bolts and fastners at 750mm c/c .Exposed edge to be 35mm high moulding with chamfer edges .All as per detail drawings & recommendation of the approved manufacturer and as directed by Engineer-in-Charge. Make : Lioli ceramic, Jhonson, Khushi Interior	200	Rmt
10	Aluminium nosing	1.34	Providing and fixing high tensile aluminum extrusion incorporating resin based abrasive grits, extremely durable slip resistant inserts, pre-drilled profile with ss grade screws of 32mm in length for 5mm thk profile, Powder coated Aluminium nosing for step of approved make as directed by Engineer-in-Charge. Make : GerFloor, Bottomline, Profile.	447	Rmt

		1.0-			
11	SS floor trims"	1.35	Providing and fixing transition profiles "SS floor trims" at junction of various types of floor ,should be of 304 grade & 1.2mm thickness, PVD coating or electrofied coating & type as mentioned in detail drawings (joint of carpet with hard floor, joint of carpet with wooden floor, joint of hard floor with wooden floor etc) wherever necessary as directed by Engineer-site -in- charge. Make : Bottomline,Profile	89	Rmt
13	Glass window	2.11	Providing and fixing Glass window made of 6mm thick clear toughened glass fixed with Teak wood frame of 100 x 60mm thick finished with approved veneer as detailed in drawings Make: Saint Gobain /Asahi	67	Sqm
14	SS railing with 10mm thick clear toughened glass	3.4	Providing, fixing, fabricating railing @1050mm high above finish floor level, in profile made out of Stainless steel (grade 316) uprights (end and intermidiate) at about 950mm c/c. and @ 65 mm dia S.S. pipe matt finish as hand rail including 10mm thick clear toughened glass, S.S. rossette cover fixed with S.S. pins, dowels, clamps, rubber, screws, gaskets etc. including required jointing and sealing with approved quality silicon sealant etc. all complete as per detail drawing & specification. Work includes preparing shop drawings to scale with joinery and fixing details and further includes providing samples for approval. etc. all complete as per recommendation of the approved manufacturer and as directed by of Engineer-in-Charge.MAKE ::Karkas,	944	Rmt
15	2 hrs fire retardant paint	4.10	Vetroline (olive)/Ozone Providing & applying 2 hrs fire retardant paint of approved make, color, & shade on walls & ceiling including preparation of surface, cleaning, applying primer & putty as specified by approved manufacturer, applying two coats of final paint as directed, protecting, completed/ongoing works, required independent double legged scaffolding etc. all complete at all heights & leads as directed by of Engineer-in-Charge. MAKE : Asian paint, Nippon ,Berger	6033	Sqm
16	ALUMINUM BAFFLE CEILING	5.9	Providing and fixing suspended Aluminium baffle false ceiling made out of 50x100x1mm aluminium section fixed with 30x30mm aluminium horizontal member as detailed in drawing, Rafter to be finished with 1mm thick wooden grain. The rate shall be inclusive of small moulding, cutouts for lights and AC grills and also TW framing, if any for AC grills, all wooden members of the ceiling shall be treated with antitermite treatment. The ceiling shall be in perfect level and smooth in finish and as per design and drawings etc, complete at all leads and lifts as directed by Engineer-in- Charge.	573	Sqm

			MAKE · Armotrong Hunton douglos Verseff		
			MAKE : Armstrong, Hunter douglas, Knauff Danoline		
17	STRETCH FABRIC CEILING (BARRISOL FABRIC CEILING)	5.10	Providing and fixing strech fabric ceiling (Barrisol Fabric ceiling) PVC membrane of 18 microns thickness is installed using aluminium section profiles in which a HF welded harpoon gets clipped. The standard width of the membrane is 3000mm without any weld lines or seams. The membrane is 100% recyclable and free of heavy metals in accordance with a fire retardant material as directed by Engineer-in-Charge. MAKE : Enzo,Barisol, Sattler pro- tex	17	Sqm
18	Suspended Demountable acoustic ceiling-300 x 1200 x12.5mm flush grid system	5.12	Providing and fixing suspended Demountable acoustic ceiling in visible, but flush grid system 300 x 1200 x12.5mm flush grid system with high grade, glass fibre reinforced, acoustic, white painted, gypsum tile with acoustic perforation as Globe / Quadro / Tanget / Micro-c/c 8.33mm . etc. all complete as per recommendation of the approved manufacturer and as directed by Engineer- in-Charge. Material: Perforated plasterboard Board type: Ceiling tile Length x width x thickness: 300 X 1200 X 12.5mmEdge: E+, recessed grid system ( 8mm recess)Perforation: Globe/ Micro/ Quadro/ TangentPerforation percent: 17.2% Surface: Water-based acrylic paint Colour: White NCS 0701 Y24R, RAL 9003; gloss 5Attachment: 15 or 24 mm T-grid systemEdge section: 20x24 mm angled profile, 15+15 x 8+25 mm cornice mouldingINSTALLATION Suspension: Recessed grid system • Distance between hangers ≤ 1200mm• Distance from wall to first hanger in direction of load ≤ 400mm • Distance between load bearing sections • Distance from wall to first load - bearing section • Sub-division executed with cross - sections length 1200 and 600 mm• Screw spacing for attachment of edge sections length 1200 and 600 mm• Light sockets of upto 3.0 kg can be integrated directly into the ceiling tiles. In the case of heavier fittings, load must be taken up directly by the concrete deck or via the grid systemand extra hangers.PROPERTIES Fire rating: A2- s1,d0 Acoustics: 200 mm suspension, without mineral wool on reverse125 Hz 250 Hz 500 Hz 1000 Hz 2000 Hz 4000 Hz 0.50 0.8 0.85 0.60 0.75 0.80 MAKE : Knauff danoline,Arrmstrong	1064	Sqm

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19	Acoustic false ceiling tile– CONTUR( with wooden finish) 600 x600x 12.5 mm high	5.14	supply and installation of acoustic false ceiling/wall tile– CONTUR( with wooden finish) 600 x600x 12.5 mm high grade, glass fibre reinforced, acoustic, white painted, gypsum tilel with acoustic perforation as UNITY 3 square 3.5x3.5mm c/c 8.33mm ,NRC -Class A2-s1,d0,Contur tiles are with edge D+ CONCEALED grid system, Attachment: 24 mm T-grid system Edge section: 20x24 mm angled profile 19+11 x 13+19 mm cornice moulding. Suspension: Concealed grid system. • Distance between load-bearing sections c/c 600 mm.• Distance between hangers and spacers $\leq$ 1500 mmDistance from wall to first hanger and spacer $\leq$ 100 mm Location of edge section: Lower edge of edge section: max. 300mm c/c • Socket load transferred to grid system. Technology - Air purification & Air quality.Active reduction of air polluants thanks to Cleaneo Technology effectively reduces concentrations of VOC's like alcohol, aldehydes, ketons and esters as well as unpleasant odours from e.g. food or cigarette smoke Air purification properties tested according to CEN standards and VDI guidelines by Fraunhof Insistute for Building Physicsetc. all complete as per recommendation of the approved manufacturer and as directed by Engineer-in-Charge .MAKE : Knauff danoline,Aakruti,armstrong	370	Sqm
20	CEMENT FIBRE BOARD CEILING	5.15	Providing and fixing concealed grid Ceiling with 9mm Heavy Duty Board, which includes G.I perimeter channels of size 0.55mm thick( having one flange of 20mm and another flange of 30mm and web of 27mm) along the perimeter of the ceiling, screws fixed to the brick wall/partition with the help of nylon sleeves and screws or PVC dash fasteners at 600mm c/c. Then suspending intermediate channels of size 45mm (0.9mm thick with two flanges of 15mm each) from the soffit at 900mm c/c with intermediate channel fixed to soffit with G.I. cleat and steel expansion fasteners. Then Ceiling section of 0.55mm thickness having knurled web of 51.5mm and two flanges of 26mm each with lips of 10.55mm are then fixed to the intermediate channel with the help of SDS 12-14*35mm screws and in direction perpendicular to the intermediate channel at 407mm c/c. Single layer of 9mm of Heavy Duty Board Type A Category IV (Density >1450Kg/m3, MOR - 24MPa, Thermal Conductivity @50degree 0.0862 W/mk, Fire Tested for Reaction to fire as A2-s1-d0 as per EN13501:Part 1 and as per BS 476 Part 4,5,6 & 7) is fixed to the ceiling section with 25mm self drilling, self tapping countersunk fiber cement screws at	3143	Sqm

			300mm c/c with the gap of 2 to 3 mm between two adjoining Heavy Duty board. Finally the V groove of the board are sealed with clear exterior grade sealant. All the operation shall be completed in all respect as per drawings, Manufacturers specifications and under the overall		
			direction of Engineer-in-Charge MAKE : Everest, Hicem, Bison		
21	Texture paint	4.8	Providing & applying Texture Paint of following types of Decorative paint / Texture paint of approved make for internal gypsum / POP surface to be applied as per manufacturer's instructions & methodology as directed by Engineer -in-charge including preparing the surface, p/a one coat of water base PVA primer (copolymer based alkali resistant primer with fungicide) and two coat of water base acrylic putty, sanding, light sanding, scaffolding, work platform, painting equipment / apparatus etc. required to complete interior grade finish with 3 coats of approved shade colour etc. all complete as per recommendation of the approved manufacturer and as directed by Engineer - in-charge. MAKE : Asian paint, Oikos, Armocoat	166	Sqm
	Full height Gypsum Dry	6.1	Full height Gypsum Dry Partition System as per Standard Double Skin		
22	Partition System as per Standard Double Skin 100mm Thick GI Framework		100mm Thick GI Framework	2279	Sqm
			FRAMEWORK Providing and fixing GI frame which includes 48mm studs (0.55mm thick having one flange of 34mm and another flange of 36mm made of GI Steel) placed at 610mm centre to centre vertically, in 50mm thick floor and ceiling channel (0.55mm thick having equal flanges of 32mm made of GI Steel). Rate shall be inclusive of 48mm studs horizontal @ skirting level,1200mm and 2400mm level floor level reinforced with seasoned salwood. The GI framework to be continued right upto the True ceiling (Upto the slab height).SKIN : Providing and fixing DOUBLE SKIN of Gypsum Board, which includes tapered edge 12mm thick Gypboard 2 nos on outer side and 1 NO for inner side 12mm thick Gypsumboard (conforming to IS 2095 1982 and 2542 1981) screw fixed with 25mm dry wall screw at 300mm corc to Both sides of existing framework studs. With all the Joints in the partitions covered with PVC extrusions to provide better sound Proofing. Necessary cutouts shall be provided for taking services/electrical system if any. Mode of measurement shall be running	ORA	

			length of the partion into height. etc. all complete as per recommendation of the approved manufacturer and as directed by Engineer-in-Charge. MAKE : Saint gobin, UCG Boral, Bil		
23	Full height Glass Partition System as per Standard Double Glazing 100mm Thick Aluminium Framework	6.2	Full height Glass Partition System as per Standard Double Glazing 100mm Thick Aluminium Framework	484	Sqm
			Supply and Installation of Double Glazed Partition Systems, which includes 105mm wide x 45mm high proprietary sections of extruded aluminium matt natural anodized finished all round the glass. Glass Panels comprising of hermetically-sealed (10mm + air gap +12mm) clear thck toughened glass having polished edges of approved make. Partition height to be 2400mm from FFL. The linear joints between the glazed panels to be provided with aluminium profiles sealed with high bonding double-side adhesive tapes from VHB 3M or BOW make. The partition to includes all types of connectors, profiles and accesories as per requirement of drgs. The partition to offer sound insulation Min 40 dB. All complete as per approval of as directed by Engineer - in-charge.All measurements to be confirmed at site before execution Shop Drawigns to be provided for approvals before executing the work.etc. all complete as per recommendation of the approved manufacturer and as directed by Engineer - in-charge. Glass Approved Make : Jeb, Bene, Dorma		

24	Acoustic fabric Paneling	6.5.3	Providing and fixing Soft Board panel of specified sizes having 25 mm thick soft board covered with 3mm foam and felt fabric of approved make and shade of premium quality. The board shall have teakwood / cedar / beech / matching wooden beading, lipping al 1- round. The board shall be fixed on prepared surface with necessary hardware fittings etc. complete. All concealed wood works shall have sealer polish as directed. Rate quoted shall be for the complete finished work including all the materials and labour mentioned above. All complete as per detail drawing, etc. all complete as per recommendation as directed by Engineer - in-Charge. MAKE : Armstrong, Akustik + Engl	954	Sqm
25	PERFORATED ACOUSTIC WALL PANELING	6.5.5	Providing and Fixing Channelled perforated panels of width 192mm, thickness of 15mm and length 2400 mm, made of a Moisture resistant fibre board substrate with a laminated facing as per the approved shade (Portland Maple, Sea Beech, Siam Wood & Mystique Walnut, Interior White, Alumina Pearl) and a melamine balancing layer on the reverse side. The boards shall have a special perforation pattern where the reverse surface has a "Helmholtz" fluted perforation with consecutive 3mm wide groove followed by 13mm or 21mm of visible pane (G-13/ G-21). The edges of the panel shall be "tongue-and-grooved" to fix special clips for installation and seamless visual. The back of the perforated panel shall have sound absorbing non-woven Soundtex acoustical fleece hot pressed to achieve NRC of 0.5. for G-21 and 0.6 for G-13. (Average value of Absorption Co-efficient readings taken at 250 Hz, 500 Hz, 1000 Hz and 2000 Hz) as per ASTM C423 and Humidity Resistance (RH) of 70% with camber limit less than 1mm/1000mm and bow less than 1mm/300mm.The panels shall be mounted on special aluminium splines (keel) using inside clips provided by Manufacturer and approved by the Architect/ Engineer-in- Charge. This include Black colour sound abrortion Fabric as backing . etc. all complete as per recommendation of the approved manufacturer and as directed by Engineer-in-Charge. MAKE :Armstrong, Knauff danoline,		Sqm
26	4MM THK. COMPOSIT FIBER SHEET (CHARCOAL SHEET)	6.5.6	Providing and fixing Prefabricated 4mm thick Composite Fiber sheet (Charcoal sheet) to be fixed on 12mm commercial Ply surface, as directed by Engineer-in-Charge MAKE:Bonanza infra interior, Aakruti interio, Khushi interior	744	sqm

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27	VINYL GRAPHICS	6.6	Providing & fixing vinyl Clear printed graphic film fixed using film adhesive. Vendor shall include wastage while quoting. Vendor shall provide 3 year warranty as per manufacturer's guidelines etc. all complete as instructed & as directed by Engineer-in- Charge MAKE : Bonanza infra interior, Aakruti interio, Khushi interior	1	sqm
28	Wooden Batten	6.7	Providing fixing country teak wood battens 50 mm x 25 mm On wall paneling with all iron work scaffolding and melamine polish to be done on the battens etc. complete,as directed by Engineer-in-Charge	55	sqm
29	MIRROR PANELING	6.8	Providing and fixing 6 mm thick Machine Cut Mirror of approved make (Mirror shall be free from and cracks, damamges. and patches) with 50mm x 20 mm - 2mm thk Stainless steel brush finish border frame all around fixed with to 19mm thk marine ply base with Silicone .The ply is screwed to the plastered wall . Work to include necessary electrical wiring for light fixtures all as per detail drawings etc. all complete as directed by Engineer-in-Charge MAKE : Saint gobin, Form 5, A/S	1	Sqm
30	Tinted Mirror with Fabric paneling	6.9	Providing and fixing 6mm Tinted mirror with Fabric paneling to be fixed on 12mm thk ply paneling etc. all complete as per recommendation of the approved manufacturer and to the entire satisfaction of Engineer-in-Charge. Make : SGG / Form5/ Saint gobain	2	Sqm
			Providing and fixing of 5mm tinted mirror finish lacquered glass Mira gold / rose gold / grey manufactured industrially by curtain coating process with PU lacquer (50 micron thick), opaque (if viewed against a support wall) conforming to EN 16477 standards for back painted glass , of approved color by Architect/ Client fixed with compatible Glassmate Ultrafix - Neutral Alkoxy based Silicone having Shear Bond Strength (Dry, 24 hours), greater than 450 kpa and tack free time of 10 to 30 mins compatible for installation of mirror and lacquered glass / SGG Glassmate Mirror mounting tape MIRROR MOUNTING TAPE - Foam based double sided adhesive tape for instantaneous adhesion, compatible with mirror and lacquered glass having Shear bond strength (Dry, 15 mins) of 250 to 350 kpa) on a perfectly leveled 12mm thick water proof marine plywood / MDF / Mineral fibre board which is mounted on the RCC wall/any other structure.The contractor should submit test reports for the glass from manufacturer - High humidity Resistance (conforms to BS EN 1036 1999); Color fastness ISO 105B02 standard & Mechanical Resistance ISO 7784 ( Taber Abrasion test ) ISO 2409 ( Cross Hatch Test ) standard The manufactured backpainted glass should be		

			environmentally friendly (no lead, no arsenic, no copper, noformaldehyde); appropriate recycled content (12% post industrial / 6% post consumer); compressive strenght (1000 MPa) & tensile strenght (40 MPa),same as float glass		
31	Book Shelve at chamber room	6.10	Providing and fixing Book Shelve to be made of 18mm ply finished with 4mm veneer ,to be finished with melamine polish,as directed by Engineer - in - charge.	60	Sqm
32	Full height Storage	6.13	Full height Storage to be made of 18mm ply finished with 4mm veneer ,to be finished with melamine polish,as directed by Engineer - in - charge.	44	Sqm
33	Full height Storage	6.14	Full height Storage to be made of 18mm ply finished with finished 1mm thick Laminate ,to be finished with melamine polish,as directed by Engineer - in - charge. (Shutter dim. 450mm x 2400mm)	246	Sqm
34	Blinds	6.15	"Supply and Installation of Roller Blinds with head channel, traversing cord, and warranty etc as per manufacturer's specifications. Fabric to be as per approved sample. Fabric to be GREENGUARD Mold and Bacteria Standard ASTM 6329 includes Microban Consider Basic rate of Fabric as 400/Rmt" Composition : 22% Polyster, 78% PVC Openness Factor : 3% Thickness : 0.55 +_5% (mm) (ISO 2286-3) Mess Weight (g/m2) : 480 +_5% ( ISO 2286-2) yarn Diameter ( inch) : 0.013 X 0.013 Mesh (Inch) : 48 X 48 FIRE CLASSIFICATION - ( NFPA 701 ) SMALL SCALE TESTING I S O - 5659-2 BREAKING RESISTANCE (WARP 152.6 daN+- 5%) (WEFT 141.2 daN +- 5%) (ISO- 5081) ENVIRONMENT : (FREE OF HARMFUL SUBSTANCE) WIDTH : 1.5M , 2.5 M, 3 MTR U V - RESISTANCE:APPROXIMATE 95% Fabric Color, Shade and Pattern as approved etc. all complete as per recommendation of the approved manufacturer and as directed by engineer - in-charge. MAKE : Hunter douglas, Vista, Vipul	2880	Sqm

	FROASTED	6.16	Providing and fixing 2mm Frosted film on		
35	FLIM ON GLASS PARTITION		glass partition. etc. all complete as directed by Engineer - in - charge. MAKE : 3M, Avery dennison, Grware	643	Sqm
36	BACKPAINTED GLASS	6.17	Providing and fixing 6mm backpainted glass. etc. all complete as directed by Engineer - in - charge. MAKE : Saint gobin, Form 5, A/S	129	Sqm
37	MDF Louvered	6.24	Providing & fixing MDF Louvered pattern of approved design & shape with 50 mm x 50 mm x 12 gauge thick Aluminium pipe framework at 450 mm c/c as per drawing both ways well notched & screwed , 12 mm ply thick commercial ply backing to receive 3 mm thick MDF panel .Code: Glodecor White Brick. Size of panel : 8' x 4'Properties : 1. Thickness tolerance : 3(+/-0.2)2. Density : 750-800 kg/m33. Modulus of rupture : 25 N/mm24. Modulus of elasticity : 2700 N/mm25. Thickness swelling ( 24 hrs) : 30%6. Water absorption ( 24 hrs) : 50%7. Dimensional stability (rh 35-85%) - Length / Width : 0.5% - Thickness : 6%The rate inclusive of cost of all materials, miscellaneous consumables, labours, transportation of material to all required locations by approved means , tools, plant and machinery, hire and fuel charges and all other incidental charges etc., all required as per specifications, drawings and as directed by Engineer-in-Charge. The item rates shall hold good for work at all Levels ,lead, lifts, Heights, Depths etc.Mode of Measurement- Actual finished area measured in vertical plane/ elevation etc. all complete as per recommendation of the approved manufacturer and as directed by Engineer - in - charge. MAKE: Bonanza infra interior solution, Aakruti interior, Kushi interior	437	Sqm
37	Internal Glazing	6.20	Providing, constructing and fixing in place glass partitions to be constucted as 12mm thick toughned glass of Modi/St. Gobian or equivalent float glass to be fixed by means of Stainless Steel 'U' channel in the floor or wooden skirting and top of the glass to go upto the ceiling and fixed by means of wooden rail above the ceiling.Wooden skirting to have all necessary chamfering, grooves, wooden beading pattis as indicated in drawing or as per instructions of architect. To be finished with veneer & PU polished. Joints in glass may be as per drawing or as per instructions of architect. Cost also to include providing grooves and provision of brushed finished S.S. 'U' channel wherever required as per architect's instructions.	102	Sqm
37	Glass Door		10mm thick clear toughned Glass Doors with approved SS floor springs, locking arrangements, SS handles etc. all complete as per recommendation of the approved manufacturer and to the entire satisfaction		

			of Engineer-in-Charge.		
37		6.21.1	GD8- 2000 x 2400mm, Double leaf door (Location : GR.FL. Service lift , Chamber entrance)	48	Sqm
37		6.21.2	GD6 - 1500 x 2400mm, Double leaf door (Location : Office, Prefunction & Lift lobby entrance)	252	Sqm
37		6.21.3	GD4- 1200 x 2400mm, Double leaf door (Location : Library, Gym / Yoga, Ex Dining & Recreation zone)	6	Sqm
37		6.21.4	GD5 - 1200 x 2400mm, Single leaf door (Location : Laboratory waiting)	6	Sqm
37		6.21.5	GD1- 900 x 2400mm, Single leaf door		Sqm
37		6.21.6	GD3 - 1050 x 2400mm, Single leaf door (Location : Cabin Type-2, Conference room, CFC Incharge cabin, Lift Lobby, VIP Lounge & Office,War room,office,AMC room)	167	Sqm
37		6.21.7	GD2 - 900 x 2400mm, Single leaf door (Location : Ante room)	26	Sqm
37		6.22	Do- as per Item No. 6.20 but 10mm thick clear toughened glass two way swing door as detailed in drawing.		Sqm
37		6.22.1	GD7 - 1500 x 2400mm, Double leaf door (Location : 5th floor Chamber room)	15	Sqm
38	INTERNAL GLAZING	6.20	Providing, constructing and fixing in place glass partitions to be constucted as 12mm thick toughned glass of Modi/St. Gobian or equivalent float glass to be fixed by means of Stainless Steel 'U' channel in the floor or wooden skirting and top of the glass to go upto the ceiling and fixed by means of wooden rail above the ceiling.Wooden skirting to have all necessary chamfering, grooves, wooden beading pattis as indicated in drawing or as per instructions of architect. To be finished with veneer & PU polished. Joints in glass may be as per drawing or as per instructions of architect. Cost also to include providing grooves and provision of brushed finished S.S. 'U' channel wherever required as per architect's instructions. (Location : Internal Glazing)	102	Sqm
39	GLASS DOOR		10mm thick clear toughned Glass Doors with approved SS floor springs, locking arrangements, SS handles etc. all complete as per recommendation of the approved manufacturer and to the entire satisfaction of Engineer-in-Charge.		
		6.21.1	GD8- 2000 x 2400mm, Double leaf door (Location : GR.FL. Service lift , Chamber entrance)	48	Sqm
		6.21.2	GD6 - 1500 x 2400mm, Double leaf door (Location : Office, Prefunction & Lift lobby entrance)	252	Sqm
		6.21.3	GD4- 1200 x 2400mm, Double leaf door (Location : Library, Gym / Yoga, Ex Dining & Recreation zone)	6	Sqm
		6.21.4	GD5 - 1200 x 2400mm, Single leaf door (Location : Laboratory waiting)	6	Sqm

6.21.5	GD1- 900 x 2400mm, Single leaf door		Sqm
6.21.6	GD3 - 1050 x 2400mm, Single leaf door (Location : Cabin Type-2, Conference room, CFC Incharge cabin, Lift Lobby, VIP Lounge & Office,War room,office,AMC room)	167	Sqm
6.21.7	GD2 - 900 x 2400mm, Single leaf door (Location : Ante room)	26	Sqm
6.22	Do- as per Item No. 6.20 but 10mm thick clear toughened glass two way swing door as detailed in drawing.		Sqm
6.22.1	GD7 - 1500 x 2400mm, Double leaf door (Location : 5th floor Chamber room)	15	Sqm

		HARDWARE		
		DOORS		
40	11.3.1			
		D7 - Single leaf, Structural opening size- 1000mm x 2400mm		
		Ironmongery / Hardware	No	1.00
		a) Mortise lock with Euro profile Cylinder - 1 No.	No	1.00
		b) Lever handle - 1 No.	No	1.00
		c) Exposed cam Action Door Closer- 1 Nos.	NO	1.00
41	11.3.2	Single leaf, Structural opening size- 900mm x 2400mm		
		Ironmongery / Hardware		
		a) Mortise lock with Euro profile Cylinder - 1 No.	No	1.00
		b) Lever handle - 1 No.	No	1.00
		c) Exposed cam Action Door Closer- 1 Nos.	No	1.00
42	11.3.3	Single leaf, Structural opening size- 750mm x 2400mm (Location : W.C)		
		Ironmongery / Hardware		
		a) Mortise lock with Euro profile Cylinder - 1 No.	No	1.00
		b) Lever handle - 1 No.	No	1.00
		c) Exposed cam Action Door Closer- 1 Nos.	No	1.00
43	11.2.1	D4a -Single leaf, Structural opening size- 1200mm x 2400mm		
		Ironmongery / Hardware		
		a) Mortise lock with Euro profile Cylinder - 1 No.	No	1.00
		b) Lever handle - 1 No.	No	1.00
		c) Exposed cam Action Door Closer- 1 Nos.	No	1.00
45	11.2.2	D4b -Single leaf, Structural opening size- 1050mm x 2400mm		
		Ironmongery / Hardware		
		a) Mortise lock with Euro profile Cylinder - 1 No.	No	1.00
		b) Lever handle - 1 No.	No	1.00
		c) Exposed cam Action Door Closer- 1 Nos.	No	1.00
46	11.2.3			
		D4c -Single leaf, Structural opening size- 900mm x 2400mm		
		Ironmongery / Hardware		

	a) Mortise lock with Euro profile Cylinder - 1 No.	No	1.00
	b) Lever handle - 1 No.	No	1.00
	c) Exposed cam Action Door Closer- 1 Nos.	No	1.00
11.3.1	D4 Single loof Structurel energing size 1200mm v 2400mm		
		No	1.00
		No	1.00
	c) Exposed cam Action Door Closer- 1 Nos.	No	1.00
11.4.1			
		No	1.00
		-	1.00
			1.00
	c) Exposed cam Action Door Closer- 1 Nos.	NO	1.00
11.4.2			
	D6a - Single leaf, Structural opening size- 1050mm x 2400mm		
	Ironmongery / Hardware		
		No	1.00
	b) Lever handle - 1 No.	No	1.00
	c) Exposed cam Action Door Closer- 1 Nos.	No	1.00
11.4.3			
		No	1.00
		-	1.00
		-	1.00
	c) Exposed call Action Door Closer- 1 Nos.		
11.4.4	D6c - Single leaf Structural opening size- 900mm x 2400mm		
11.4.4	D6c - Single leaf, Structural opening size- 900mm x 2400mm		
11.4.4	Ironmongery / Hardware	No	1.00
11.4.4	Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No.		
11.4.4	Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No. b) Lever handle - 1 No.	No	
11.4.4	Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No.	No No	1.00
11.4.4	Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No. b) Lever handle - 1 No. c) Exposed cam Action Door Closer- 1 Nos.	No No	1.00 1.00 1.00
	Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No. b) Lever handle - 1 No. c) Exposed cam Action Door Closer- 1 Nos. D6d - Single leaf, Structural opening size- 750mm x 2400mm	No No	1.00
	Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No. b) Lever handle - 1 No. c) Exposed cam Action Door Closer- 1 Nos. D6d - Single leaf, Structural opening size- 750mm x 2400mm Ironmongery / Hardware	No No No	1.00 1.00
	Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No. b) Lever handle - 1 No. c) Exposed cam Action Door Closer- 1 Nos. D6d - Single leaf, Structural opening size- 750mm x 2400mm Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No.	No No No No No	1.00 1.00 1.00
	Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No. b) Lever handle - 1 No. c) Exposed cam Action Door Closer- 1 Nos. D6d - Single leaf, Structural opening size- 750mm x 2400mm Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No. b) Lever handle - 1 No.	No No No No No No No	1.00 1.00 1.00 1.00
	Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No. b) Lever handle - 1 No. c) Exposed cam Action Door Closer- 1 Nos. D6d - Single leaf, Structural opening size- 750mm x 2400mm Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No.	No No No No No	1.00 1.00 1.00 1.00
	Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No. b) Lever handle - 1 No. c) Exposed cam Action Door Closer- 1 Nos. D6d - Single leaf, Structural opening size- 750mm x 2400mm Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No. b) Lever handle - 1 No. c) Exposed cam Action Door Closer- 1 Nos. c) Exposed cam Action Door Closer- 1 Nos.	No No No No No No No	1.00 1.00 1.00
11.4.5	Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No. b) Lever handle - 1 No. c) Exposed cam Action Door Closer- 1 Nos. D6d - Single leaf, Structural opening size- 750mm x 2400mm Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No. b) Lever handle - 1 No. c) Exposed cam Action Door Closer- 1 Nos. D10 - Single leaf, Structural opening size- 1050mm x 2400mm	No No No No No No No	1.00 1.00 1.00 1.00
11.4.5	Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No. b) Lever handle - 1 No. c) Exposed cam Action Door Closer- 1 Nos. D6d - Single leaf, Structural opening size- 750mm x 2400mm Ironmongery / Hardware a) Mortise lock with Euro profile Cylinder - 1 No. b) Lever handle - 1 No. c) Exposed cam Action Door Closer- 1 Nos. c) Exposed cam Action Door Closer- 1 Nos.	No No No No No No No	1.00 1.00 1.00 1.00
	11.4.1	b) Lever handle - 1 No.         c) Exposed cam Action Door Closer- 1 Nos.         11.3.1         D4 - Single leaf, Structural opening size- 1200mm x 2400mm         Ironmongery / Hardware         a) Mortise lock with Euro profile Cylinder - 1 No.         b) Lever handle - 1 No.         c) Exposed cam Action Door Closer- 1 Nos.         11.4.1         D6 - Single leaf, Structural opening size- 1200mm x 2400mm         Ironmongery / Hardware         a) Mortise lock with Euro profile Cylinder - 1 No.         b) Lever handle - 1 No.         c) Exposed cam Action Door Closer- 1 Nos.         11.4.1         D6 - Single leaf, Structural opening size- 1200mm x 2400mm         Ironmongery / Hardware         a) Mortise lock with Euro profile Cylinder - 1 No.         b) Lever handle - 1 No.         c) Exposed cam Action Door Closer- 1 Nos.         Inomongery / Hardware         a) Mortise lock with Euro profile Cylinder - 1 No.         b) Lever handle - 1 No.         c) Exposed cam Action Door Closer- 1 Nos.         Int.4.3         D6b - Single leaf, Structural opening size- 1000mm x 2400mm         Ironmongery / Hardware         a) Mortise lock with Euro profile Cylinder - 1 No.         b) Lever handle - 1 No.         c) Exposed cam Action Door Closer- 1 Nos	a) Mortise lock with Euro profile Cylinder - 1 No.       No         b) Lever handle - 1 No.       No         c) Exposed cam Action Door Closer- 1 Nos.       No         11.3.1       D4 - Single leaf, Structural opening size- 1200mm x 2400mm       No         Ironmongery / Hardware       No         a) Mortise lock with Euro profile Cylinder - 1 No.       No         b) Lever handle - 1 No.       No         c) Exposed cam Action Door Closer- 1 Nos.       No         c) Exposed cam Action Door Closer- 1 Nos.       No         11.4.1       D6 - Single leaf, Structural opening size- 1200mm x 2400mm       No         Ironmongery / Hardware       No         a) Mortise lock with Euro profile Cylinder - 1 No.       No         b) Lever handle - 1 No.       No         c) Exposed cam Action Door Closer- 1 Nos.       No         b) Lever handle - 1 No.       No         c) Exposed cam Action Door Closer- 1 Nos.       No         c) Exposed cam Action Door Closer- 1 Nos.       No         b) Lever handle - 1 No.       No         c) Exposed cam Action Door Closer- 1 Nos.       No         b) Lever handle - 1 No.       No         b) Lever handle - 1 No.       No         c) Exposed cam Action Door Closer- 1 Nos.       No         c) Exp

		c) Floor Spring	No	1.00
54	11.5.1	D3a - Double leaf, Structural opening size - 1500mm x 2400mm		
		Ironmongery / Hardware		
		a) Mortise lock with Euro profile Cylinder - 1 No.	No	1.00
		b) Lever handle - 2 No.	No	2.00
		c) Exposed cam Action Door Closer- 2 Nos.	No	2.00
55	11.6.1			
		D5 - Double leaf, Structural opening size - 1500mm x 2400mm		
		Ironmongery / Hardware	No	1.00
		a) Mortise lock with Euro profile Cylinder - 1 No.	No	2.00
		b) SS brush finish Pull handle 600mm length- 2 No.	No	2.00
		c) Exposed cam Action Door Closer- 2 Nos.	NO	2.00
56	11.7.1	D9 - Single leaf, Structural opening size- 1200mm x 2400mm (Location : Ground floor Kitchen)		
		Fire Door 45mm 1HR FRL (60/60) 3 Criteria- INTEGRITY /		
		INSULATION / STABILITY WOODEN DOOR		
		Ironmongery / Hardware	No	1.00
		a) Cylinder lock- 1 No.	No	1.00
		b) SS brush finish pull handle 450mm length- 1 No.	No	1.00
		c) Floor Spring	Sqm	0.20
		d) 450mm x 450mm Vision panel with 6mm thick clear toughned glass- 1 No.	Sqiii	0.20
		e) Kick Plate - 2 Nos.	No	2.00
57	11.7.2	D9a - Single leaf, Structural opening size- 1000mm x 2400mm (Location : Ground floor Kiosk)		
		Fire Door 45mm 1HR FRL (60/60) 3 Criteria- INTEGRITY / INSULATION / STABILITY WOODEN DOOR		
		Ironmongery / Hardware		
		a) Cylinder lock- 1 No.	No	1.00
		b) SS brush finish pull handle 450mm length- 1 No.	No	1.00
		c) Floor Spring	No	1.00
		d) 450mm x 450mm Vision panel with 6mm thick clear toughned glass- 1 No.	Sqm	0.20
		e) Kick Plate - 2 Nos.	No	2.00
58	2.7.1	SLD1 Structural opening size - 750mm x 2400mm		
		Ironmongery / Hardware		
		a)Slim Track Size: 54x58mm	No	1.00
		b)Door height adjustment +/-3.5mm on carriage and prevent the de- railing of sliding door	No	1.00

		c)Aluminium anodised top track	No	1.00
		d)Finish: SS or brushed clear		
		e)Wooden clamp- for handing the wooden doors	No	1.00
		d)Floor guide	No	1.00
59	2.7.2	SLD2 Structural opening size - 1050mm x 2400mm		
		Ironmongery / Hardware		
		a)Slim Track Size: 54x58mm		1.00
		b)Door height adjustment +/-3.5mm on carriage and prevent the de- railing of sliding door		1.00
		c)Aluminium anodised top track		1.00
		d)Finish: SS or brushed clear		
		e)Wooden clamp- for handing the wooden doors		1.00
		f)Floor guide		1.00

Sr. no.	Particulars	Reference Image	Unit	TOTAL Qty
	MODULAR & LOOSE FURNITURE			
	Workstaions and Cabins			
<b>W1</b>	Wish 2 person side by side cluster : Size - 1350mmW x 600mmD		set	22
	Workstation-[Clusterof2Nos.]1350mm W X 600mm D Worktop- 25 mm thickPrelaminatedwithPVC.52 mmthick1200 mmht.Workstation size-1350mm W x 600mm D.Providing and placing Modular workstationsconsist of low ht. partition, work tops, Pedestalunit, key board tray & CPU trolley as perfollowing specifications , drawings and approvedmakes.52.4 mm, 1200mm Heigth panel basedwork station partition with flexible constructionoffering various functional and decorativefinishes as well as cable management capacity.All trims made of aluminium extrusions. Blocksmade out of a composite construction of MDFand paper honeycomb with one side fabricwrapped on it. Tiles should be slid in to thepanels from top before fixing the top horizontal.Top tile to be in Fabric Tackable. These tiles tobe supported from top & bottom side with clipsmade from PP co polymer fitted in horizontalextrusion. Bottom tile and leg to be made of Mildsteel with epoxy powder coated.Fabricatedbottom frame as a welded structure of steelcomponents. The panels and worktops to besupported with MS legs with levelers atvarious locations depending on the layoutrequirements. Work top shall be made of25mm thick Pre laminated particle boardinterior grade of approved Architect shadeconforming to (IS: 12823.) Bottom shall have abacking laminate of minimum 0.6 mmthickness. All the ed			

PEDESTAL - Nova frec standing, pedestal with flat metal fort of size 390 w x 435 d x 646 ht, box+box+file. Central locking. 0.8mm thick CRCA for body shell, drawer tray, front & rear side stifferer and 1.20 mm for top & bottom stifferer. For drawer pulling, side wise taperd recess to be provided on shell behind drawer fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size : 230mm W - 345mm W X 226mm D X 180mm H. Heat Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side support to be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as per requirement. Mouse tray size 210w x 210w made up of 0.9mm W345mm W X 220mm D X 180mm H. Base tray to be made up of 1mm the MS CRCA steel and side support to be made up of 0.8 htm SCRCA steet. Non lockable twin wheel castors to be injection moulded in Black Njon.		lipping glued with hotmelt EVA.			
flat metal front of size 390 w x 435 d x 646 ht, box+box+file. Central locking. 0.8mm thick CRCA for body shell, drawer tray, front & rear side stiffener and 1.20 mm for top & bottom stiffener. For drawer pulling, side wise tapered recess to be provided in shell behind drawer fronts. Cam lock & central locking with actuator & lock channel mechanism. <b>Keyboard pul out tray</b> - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supporto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as per requirement. Mouse tray size 210w x 210w made up of 0.9mm thk. CRCA 'D' grade as per IS - 513. <b>CPU trolley</b> - Size :- 230mm W -345mm W X 226mm D X 180mm H. Base tray to be made up of 1mm thk MS CRCA steel and side support to be made up of 0.8 thk. MS CRCA sheet. Non lockable twin wheel castors to be injection moulded in Black Nylon.		npping graca with notifield 2 th			
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WA WIND POLINOU DACK TO DACK CONSTRUCT STORES	W2	moulded in Black Nylon.Wish 4 person back to back cluster : Size -			
1350mmW x 600mmD set 42	₩4			set	42

W3	moulded in Black Nylon. Wish C type cluster : Size -1500mmW1		
	hotmelt EVA. PEDESTAL - Nova free standing, pedestal with flat metal front of size 390 w x 435 d x 646 ht, box+box+file. Central locking. 0.8mm thick CRCA for body shell, drawer tray, front & rear side stiffener and 1.20 mm for top & bottom stiffener. For drawer pulling, side wise tapered recess to be provided in shell behind drawer fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as per requirement. Mouse tray size 210w x 210w made up of 0.9mm thk. CRCA 'D' grade as per IS - 513. CPU trolley - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Base tray to be made up of 1mm thk MS CRCA steel and side support to be made up of 0.8 thk. MS CRCA sheet. Non lockable twin wheel castors to be injection	nos	168
	Workstation - [Cluster of 4 Nos. back to back] 1350mm W X 600mm D Worktop- 25 mm thick Prelaminated with PVC. 52 mm thick 1200 mm ht. Workstation size - 1350mm W x 600mm D. Providing and placing Modular workstations consist of low ht. partition, work tops, Pedestal unit, key board tray & CPU trolley as per following specifications , drawings and approved makes. 52.4 mm, 1200mm Heigth panel based work station partition with flexible construction offering various functional and decorative finishes as well as cable management capacity. All trims made of aluminium extrusions. Blocks made out of a composite construction of MDF and paper honeycomb with one side fabric wrapped on it. Tiles should be slid in to the panels from top before fixing the top horizontal. Top tile to be in Fabric Tackable. These tiles to be supported from top & bottom side with clips made from PP co polymer fitted in horizontal extrusion. Bottom tile and leg to be made of Mild steel with epoxy powder coated.Fabricated bottom frame as a welded structure of steel components. The panels and worktops to be supported with MS legs with levelers at various locations depending on the layout requirements. Work top shall be made of 25mm thick Pre laminated particle board interior grade of approved Architect shade conforming to (IS: 12823.) Bottom shall have a backing laminate of minimum 0.6 mm thickness.All the edges of work surface shall be provided with machine pressed 2 mm thick PVC lipping glued with		

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 fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as per requirement. Mouse tray size 210w x 210w made up of 0.9mm thk. CRCA 'D' grade as per IS - 513. CPU trolley - Size :- 230mm W -345mm W X 226mm D X 180mm H. Base tray to be made up of 1mm thk MS CRCA steel and side support to be made up of 0.8 thk. MS CRCA sheet. Non lockable twin wheel castors to be injection moulded in Black Nylon. Wish Cubicle (Shared) : Size - 1500mmW a600mmD x1350mmW (ERU)			
 fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as per requirement. Mouse tray size 210w x 210w made up of 0.9mm thk. CRCA 'D' grade as per IS - 513. CPU trolley - Size :- 230mm W -345mm W X 226mm D X 180mm H. Base tray to be made up of 1mm thk MS CRCA steel and side support to be made up of 0.8 thk. MS CRCA sheet. Non lockable twin wheel castors to be injection moulded in Black Nylon. Wish Cubicle (Shared) : Size - 1500mmW			
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fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as per requirement. Mouse tray size 210w x 210w made up of 0.9mm thk. CRCA 'D' grade as per IS - 513. CPU trolley - Size :- 230mm W -345mm W X 226mm D X 180mm H. Base tray to be made up of 1mm thk MS CRCA steel and side support to be made up of 0.8 thk. MS CRCA sheet. Non lockable twin wheel castors to be injection		nos	138
fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as per requirement. Mouse tray size 210w x 210w made up of 0.9mm thk. CRCA 'D' grade as per IS - 513. CPU trolley - Size :- 230mm W -345mm W X 226mm D X 180mm H. Base tray to be made up of 1mm thk MS CRCA steel and side support to be made up of 0.8 thk. MS CRCA sheet. Non		nos	138
fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as per requirement. Mouse tray size 210w x 210w made up of 0.9mm thk. CRCA 'D' grade as per IS - 513. CPU trolley - Size :- 230mm W -345mm W X 226mm D X 180mm H. Base tray to be made up		nos	138
fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as per requirement. Mouse tray size 210w x 210w made up of 0.9mm thk. CRCA 'D' grade as per IS - 513. CPU trolley - Size :- 230mm W -345mm W X		nos	138
fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as per requirement. Mouse tray size 210w x 210w made up of 0.9mm thk. CRCA 'D' grade as per IS - 513.		nos	138
fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as per requirement. Mouse tray size 210w x 210w made up of 0.9mm thk. CRCA 'D' grade as per		nos	138
fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as per requirement. Mouse tray size 210w x 210w		nos	138
fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as		nos	138
fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be		nos	138
fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm		nos	138
fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray		nos	138
fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W -		nos	138
fronts. Cam lock & central locking with actuator&lockchannelmechanism.			
fronts. Cam lock & central locking with actuator	1		
	h		
stiffener. For drawer pulling, side wise tapered			
side stiffener and 1.20 mm for top & bottom			
CRCA for body shell, drawer tray, front & rear			
flat metal front of size $390 \text{ w x } 435 \text{ d x } 646 \text{ ht}$ , box+box+file. Central locking. 0.8mm thick			
PEDESTAL - Nova free standing, pedestal with			
glued with hotmelt EVA.			
with machine pressed 2 mm thick PVC lipping			
All the edges of work surface shall be provided			
thickness.			
backing laminate of minimum 0.6 mm			
conforming to (IS: 12823.) Bottom shall have a			
board interior grade of approved Architect shade			
made of 25mm thick Pre laminated particle			
on the layout requirements. Work top shall be			
legs with levelers at various locations depending			
welded structure of steel components. The panels and worktops to be supported with MS			
powder coated.Fabricated bottom frame as a			
tile and leg to be made of Mild steel with epoxy			
co polymer fitted in horizontal extrusion. Bottom			
from top & bottom side with clips made from PP			
Fabric Tackable. These tiles to be supported			
before fixing the top horizontal. Top tile to be in			
Tiles should be slid in to the panels from top			
honeycomb with one side fabric wrapped on it.			
aluminium extrusions. Blocks made out of a composite construction of MDF and paper			
management capacity. All trims made of			
and decorative finishes as well as cable			
flexible construction offering various functional			
Height panel based work station partition with			
makes. 52.4 mm & 22.8mm thk. 1200mm			
following specifications, drawings and approved			
unit, key board tray & CPU trolley as per			
consist of low ht. partition, work tops, Pedestal			
Providing and placing Modular workstations			
Workstation size - 1350mm W x 600mm D.			
mm thick Prelaminated with PVC. 52 mm thick 1200 mm ht.			
1500mm W X 1500mm W x 600D Worktop- 25 mm thick Prelaminated with PVC.			
Workstation - [C type cluster]			

	Prelaminated with PVC.			]]
	52 mm thick 1200 mm ht.			
	Workstation size - 1500mm W x 600mm D. ERU			
	of 1350mmW and 450mmD			
	Providing and placing Modular cubicel consist of			
	low ht. partition, work tops, Pedestal unit, key			
	board tray & CPU trolley as per following			
	specifications, drawings and approved makes. 52.4 mm & 22.8mm thk. 1200mm Heigth panel			
	based work station partition with flexible			
	construction offering various functional and			
	decorative finishes as well as cable management			
	capacity. All trims made of aluminium			
	extrusions. Blocks made out of a composite			
	construction of MDF and paper honeycomb with			
	one side fabric wrapped on it. Tiles should be			
	slid in to the panels from top before fixing the top horizontal. Top tile to be in Fabric Tackable			
	and White Board. These tiles to be supported			
	from top & bottom side with clips made from PP			
	co polymer fitted in horizontal extrusion. Bottom			
	tile and leg to be made of Mild steel with epoxy			
	powder coated.Fabricated bottom frame as a			
	welded structure of steel components. The			
	panels and worktops to be supported with MS legs with levelers at various locations depending			
	on the layout requirements. Work top shall be			
	made of 25mm thick Pre laminated particle			
	board interior grade of approved Architect shade			
	conforming to (IS: 12823.) Bottom shall have a			
	backing laminate of minimum 0.6 mm			
	thickness. All the edges of work surface shall be			
	provided with machine pressed 2 mm thick PVC			
	lipping glued with hotmelt EVA.			
	PEDESTAL - Nova free standing, pedestal with			
	flat metal front of size 390 w x 435 d x 646 ht,			
	box+box+file. Central locking. 0.8mm thick			
	CRCA for body shell, drawer tray, front & rear			
	side stiffener and 1.20 mm for top & bottom			
	stiffener. For drawer pulling, side wise tapered recess to be provided in shell behind drawer			
	fronts. Cam lock & central locking with actuator			
	& lock channel mechanism.			
	Keyboard pull out tray - Size :- 230mm W -			
	345mm W X 226mm D X 180mm H. Metal Tray			
	- Tray to be made of 1.0 mm thick MS CRCA		nos	164
	Sheet and side support o be made of 0.8 mm			
	thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as			
	per requirement. Mouse tray size 210w x 210w			
	made up of 0.9mm thk. CRCA 'D' grade as per			
	IS - 513.			
	CPU trolley - Size :- 230mm W -345mm W X			
	226mm D X 180mm H. Base tray to be made up			
	of 1mm thk MS CRCA steel and side support to			
	be made up of 0.8 thk. MS CRCA sheet. Non			
	lockable twin wheel castors to be injection moulded in Black Nylon.			
W4	Wish Cubicle (Non-Shared : Size - 1500mmW			
	x600mmD x1350mmW (ERU)		set	1
			l	

of 1350mmW and 450mmD Providing and placing Modular cubicel consist of low ht. partition, work tops, Pedestal unit, key board tray & CPU trolley as per following	555		
specifications, drawings and approved makes. 52.4 mm & 22.8mm thk. 1200mm Heigth panel based work station partition with flexible construction offering various functional and decorative finishes as well as cable management			
capacity. All trims made of aluminium extrusions. Blocks made out of a composite construction of MDF and paper honeycomb with one side fabric wrapped on it. Tiles should be			
slid in to the panels from top before fixing the top horizontal. Top tile to be in Fabric Tackable and White Board. These tiles to be supported from top & bottom side with clips made from PP			
co polymer fitted in horizontal extrusion. Bottom tile and leg to be made of Mild steel with epoxy powder coated.Fabricated bottom frame as a welded structure of steel components. The			
panels and worktops to be supported with MS legs with levelers at various locations depending on the layout requirements. Work top shall be made of 25mm thick Pre laminated particle board interior grade of approved Architect shade			
 conforming to (IS: 12823.) Bottom shall have a backing laminate of minimum 0.6 mm thickness. All the edges of work surface shall be provided			
with machine pressed 2 mm thick PVC lipping glued with hotmelt EVA. PEDESTAL - Nova free standing, pedestal with flat metal front of size 390 w x 435 d x 646 ht,			
box+box+file. Central locking. 0.8mm thick CRCA for body shell, drawer tray, front & rear			
side stiffener and 1.20 mm for top & bottom stiffener. For drawer pulling, side wise tapered recess to be provided in shell behind drawer fronts. Cam lock & central locking with actuator			
side stiffener and 1.20 mm for top & bottom stiffener. For drawer pulling, side wise tapered recess to be provided in shell behind drawer fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be		nos	1
side stiffener and 1.20 mm for top & bottom stiffener. For drawer pulling, side wise tapered recess to be provided in shell behind drawer fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as per requirement. Mouse tray size 210w x 210w made up of 0.9mm thk. CRCA 'D' grade as per IS - 513.		nos	1
side stiffener and 1.20 mm for top & bottom stiffener. For drawer pulling, side wise tapered recess to be provided in shell behind drawer fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as per requirement. Mouse tray size 210w x 210w made up of 0.9mm thk. CRCA 'D' grade as per		nos	1

MF1	Cabin Table Type 1	Nos.	2
	Sheet and side supportto be made of 0.8 mm thick MS CRCA Sheet. Retrofit mouse tray to be provided on Right hand side or Left hand side as per requirement. Mouse tray size 210w x 210w made up of 0.9mm thk. CRCA 'D' grade as per IS - 513. CPU trolley - Size :- 230mm W -345mm W X 226mm D X 180mm H. Base tray to be made up of 1mm thk MS CRCA steel and side support to be made up of 0.8 thk. MS CRCA sheet. Non lockable twin wheel castors to be injection moulded in Black Nylon.		
	All the edges of work surface shall be provided with machine pressed 2 mm thick PVC lipping glued with hotmelt EVA. PEDESTAL - Nova free standing, pedestal with flat metal front of size 390 w x 435 d x 646 ht, box+box+file. Central locking. 0.8mm thick CRCA for body shell, drawer tray, front & rear side stiffener and 1.20 mm for top & bottom stiffener. For drawer pulling, side wise tapered recess to be provided in shell behind drawer fronts. Cam lock & central locking with actuator & lock channel mechanism. Keyboard pull out tray - Size :- 230mm W - 345mm W X 226mm D X 180mm H. Metal Tray - Tray to be made of 1.0 mm thick MS CRCA	nos	20
	52 mm thick 1200 mm ht. Workstation size - 1500mm W1 x 1500mm W2 x 600D. Providing and placing Modular workstations consist of low ht. partition, work tops, Pedestal unit, key board tray & CPU trolley as per following specifications , drawings and approved makes. 52.4 mm & 22.8mm thk. 1200mm Heigth panel based work station partition with flexible construction offering various functional and decorative finishes as well as cable management capacity. All trims made of aluminium extrusions. Blocks made out of a composite construction of MDF and paper honeycomb with one side fabric wrapped on it. Tiles should be slid in to the panels from top before fixing the top horizontal. Top tile to be in Fabric Tackable. These tiles to be supported from top & bottom side with clips made from PP co polymer fitted in horizontal extrusion. Bottom tile and leg to be made of Mild steel with epoxy powder coated.Fabricated bottom frame as a welded structure of steel components. The panels and worktops to be supported with MS legs with levelers at various locations depending on the layout requirements. Work top shall be made of 25mm thick Pre laminated particle board interior grade of approved Architect shade conforming to (IS: 12823.) Bottom shall have a backing laminate of minimum 0.6 mm thickness.		
	Workstation-[Ttypecluster]1500mmW1X1500mmDWorktop-25mmthickPrelaminatedwithPVCwithextendedpanelofsize750mmW		

	ArriveMainDeskSize of main table : 3600 W x 1080 D x 750 H & Side Unit Size 1900 W x 480 D x 550(not from ground with castors). Mobile Pedestal 480 W x 640 D x 600 H.All dim in mm. ArriveBackUnit BackBack Unit size : 1000 W x 480 D x 2035 H ,Glass thickness is 5 mm.All dim in mm. The Main table shall be of size 3600 Width mm x 1080 mm Depth x 750 mm height. Top surface of the table shall made up of MDF (Medium density fibre ) board duly finished with Veneer and final coating of PU. The Main desk should contain in Smart Case - space slides effortlessly in style.The mobile Pedestal shall be of size 480 Width mm x 640 Depth mm x 600 Height mm. Mobile pedestal shall be coated of MDF (medium density fiber ) with veneer coating and PU coating.The ERU Top shall be of MDF (medium density fiber) board duly finished with veneer and final PU coating. Size of ERU top 1900 Width mm x 480 Depth mm x 550(not from ground with castors).The main desk is provided eith the wire management system also there is perfect storage side unit . The Size of the Back unit shall be 1000 mm width x 480 mm Depth x 2035 mm height. The back unit shall be made up of MDF board duly finished with veneer is perfect storage side unit . The Size of the Back unit shall be 1000 mm width x 480 mm Depth x 2035 mm height. The back unit shall be made up of MDF board duly finished with veneer & final finish by PU coating. The mobile unit can be bought in multiples.PU coating hardness 1.5H.		
MF2	Cabin TableImpressSuite(Maintable+Sidetable+pedestal+backunit)Size of Main Table :2400 X 900 X 750 H mm &Side Unit size 1200 W x 445 D x 660 H. BackUnit size : 2215 W x 410 D x 2000 H. All dim inmm.The Main table shall be of size 2400 Width mm x900 mm Depth x 750 mm height. Top surface ofthe table shall made up of MDF (Medium densityfibre ) board duly finished with Veneer and finalcoating of PU. The Main desk should contain inbuilt key board pull out tray for keepingkeyboard of computer. The front modesty panelof the table shall be made up of MDF board ofsize 1640 mm x 600 mm x 16mm which shallalso be duly finished with Veener and PUcoating. For personal storage one mobilepedestal (3 drawer unit) shall be provided of size510 mm Width x 635 mm Height and 445 mmDepth. The storage pedestal shall also be madeup of MDF duly finished with veener & finalcoating of PU. The Side shall be of size 1200mmWidth x 445mm Depth x 660 mm Height. Theside unit shall be made up of MDF board dulyfinshed with Veneer and final finish by PUCoating. The design of the side unit shall besuch that it can be placed on either side of themain table. The side unit shall contain openspace for keeping cpu in extreme right side, oneclosed storage shutter at extreme left end &open space in the middle with one shelf forkeeping files. The thickness of the top of the side	Nos.	6

	unit shall be 25mm. The Size of the Back unit shall be 2215mm width x 410 mm Depth x 2000mm height. The back unit shall be made up of MDF board duly finished with veneer & final finish by PU coating. Below storage shall be provided with wooden shutters & the upper left & right side of the back unit shall also be provided with wooden shutters. The middle 3 door shutters should be of glass of minimum 5mm thick for display purpose. The hardness of the PU coating shall be 1.5H		
MF4	Cabin Table (Sabapati)	Nos.	26
	Impress Suite (Main table+Side table+pedestal+back unit) Size of Main Table :2400 X 900 X 750 H mm & Side Unit size 1200 W x 445 D x 660 H. Back Unit size : 2215 W x 410 D x 2000 H. All dim in mm. The Main table shall be of size 2400 Width mm x 900 mm Depth x 750 mm height. Top surface of the table shall made up of MDF (Medium density fibre ) board duly finished with Veneer and final coating of PU. The Main desk should contain in built key board pull out tray for keeping keyboard of computer. The front modesty panel of the table shall be made up of MDF board of size 1640 mm x 600 mm x 16mm which shall also be duly finished with Veener and PU coating. For personal storage one mobile pedestal (3 drawer unit) shall be provided of size 510 mm Width x 635 mm Height and 445 mm Depth. The storage pedestal shall also be made up of MDF duly finished with veener & final coating of PU. The Side shall be of size 1200mm Width x 445mm Depth x 660 mm Height. The side unit shall be made up of MDF board duly finshed with Veneer and final finish by PU Coating. The design of the side unit shall be such that it can be placed on either side of the main table. The side unit shall contain open space for keeping cpu in extreme left end & open space in the middle with one shelf for keeping files. The thickness of the top of the side unit shall be 2215mm width x 410 mm Depth x 2000mm height. The back unit shall be made up of MDF board duly finished with veneer & final finish by PU coating. Below storage shall be		

MF'5	Cabin Table Type 2	Nos.	41
MF5	the table shall made up of MDF (Medium density fibre ) board duly finished with Veneer and final coating of PU. The Main desk should contain in built key board pull out tray for keeping keyboard of computer. The front modesty panel of the table shall be made up of MDF board of size 1640 mm x 600 mm x 16mm which shall also be duly finished with Veener and PU coating. For personal storage one mobile pedestal (3 drawer unit) shall be provided of size 510 mm Width x 635 mm Height and 445 mm Depth. The storage pedestal shall also be made up of MDF duly finished with veener & final coating of PU. The Side shall be of size 1200mm Width x 445mm Depth x 660 mm Height. The side unit shall be made up of MDF board duly finshed with Veneer and final finish by PU Coating. The design of the side unit shall be such that it can be placed on either side of the main table. The side unit shall contain open space for keeping cpu in extreme right side, one closed storage shutter at extreme left end & open space in the middle with one shelf for keeping files. The thickness of the top of the side unit shall be 25mm. The Size of the Back unit shall be 2215mm width x 410 mm Depth x 2000mm height. The back unit shall be made up of MDF board duly finished with veneer & final finish by PU coating. Below storage shall be provided with wooden shutters. The middle 3 door shutters should be of glass of minimum 5mm thick for display purpose. The hardness of the PU coating shall be 1.5H <b>Cabin Table Type 2</b>	Nos.	41
MF4	fibre ) board duly finished with Veneer and final	Nos.	8
	& right side of the back unit shall also be provided with wooden shutters. The middle 3 door shutters should be of glass of minimum 5mm thick for display purpose. The hardness of		

	Ascent Desk With ERU size : 2100 W x 1600 D x 765 H. Ascent Desk With ERU size shall be 2100 Width mm x 1600 Depth mm x 765 Height mm .The main top shall be of Particle board (Melamine Finish) 1800 x 795 mm.The top shall be 25 mm thick plus 15 mm frame and 2 mm PVC lipping on top .Also there shall be 0.35 mm PVC lipping on frame.The Modesty panel shall be 1100 x 405 x 46 mm thick particle board (Melamine Finish) with 0.35 mm thick PVC lipping.The Drawer Front shall be of size 500 x 170 x 16 mm thick Particle board (Melamine Finish) with 0.35 mm thick PVC lipping.The SPR W x 284 D x 16 mm with 0.35 mm Thick PVC lipping.The ERU shall have all panels of 16 mm thick Particle board (Melamine Finish).		
MF7/MF8	Gym table : Size - Finesse Table - 5026 size : 1500 W x 750 D x 740 H	Nos.	3
	Finesse Table - 5026 size shall be 1500 Width mm x 750 Depth mm x 740 Height mm .Table top shall be 25 mm thick plain particle board (PPB) Clad with 0.6 mm thick post formed laminate and 1 mm thick backing laminate (bdl) .Flat edge Duly sealed with 2 mm thick PVC beading.The modesty shall be 18 mm thick plain particle board () PPB Clad with 1.0 mm thick decorative laminate (DL) on both sides. Edge Sealed with 2 mm thick PVC beading.		
MF 7A	Recreation Table - Size -Trident Junior 1 Main Desk 1200 x 600 x 743 1	Nos.	1
	Trident Junior 1 Main Desk size shall be 1200 Width x 600 Depth x 743 Height . Top shall be of 18 mm thickness made of PLT board with 2 mm Edge banding. Wenge and savannah Maple PLT board shall be used. The Understructure shall be in pre-laminated panels made with PLT boards . 2- Drawer and 3 - Drawer storage units with different combinations to support tops made with 18 mm PLT boards of different colours.Modesty and back panels made with 18 mm PLT boards. The pedestals / storages shall be fitted with necessary locks.		
MF9	Lab reception table:Mayfair Main Desk size : $1350 \text{ W} \times 750 \text{ D} \times 750 \text{ H}$ Mayfair ERU size : $1200 \text{ W} \times 450 \text{ D} \times 750 \text{ H}$ Mayfair Back Unit size : $750 \text{ W} \times 425 \text{ D} \times 750 \text{ H}$ Mayfair Pedestal size : $360 \text{ W} \times 435 \text{ D} \times 529 \text{ H}$	Nos.	1

	Mayfair Main Desk size shall be 1350 Width x 750 Depth x 750 Height.The Top shall be in white cedar and black and shall be 18 mm PLB with PVC lipping.The side panels shall be 18 mm thickPLT with PVC .The Modesty panel shall be 18 mm thick PLT.The Modesty panel shall be in a combination of black & white cedar. Mayfair ERU size shall be 1200 Width x 450 Depth x 750 Height.The top of ERU shall be 18 mm thick PLT with PVC lipping.The feature of ERU shall be thait is common for both LHS nd RHS. The colour of ERU top shall be white cedar , side panels shall be in black and the Modesty panel shall be a combination of black & white colour. Mayfair Back Unit size shall be 750 Width x 425 Depth x 750 Height . It shall be a two door HDU (high density storage) with one adjustable shelf.The top and shutters shall be in white cedar while the shelf ,side panels and the back panel should be in black. The top shall be 18 mm thick PLT with PVC lipping.The suite should either come with a single back storage unit or as a set of 2- unit placed besides each other . Mayfair Pedestal size shall be 390 Width x 435 Depth x 529 Height.The top is 18 mm thick PLB . The two drawer mobile pedestal is available in one size .The top and drawer fronts shall be in white cedar while the other components shall be in black.		
MF 10	Conference table - Size : MINGLE UNITIZEDMEM_14seater4200 X 1500 X 740	Nos.	2
	4200mmWx1500mmDx740mmH Worktop : Made of 25mm thick MDFone side prelaminate board conforming to IS14587:1998 with <b>0.4mm PVC membrane pressed on</b> to top and having chamfered edge.Access panels provided with soft closing hinges.Understructure: The Under-structure consists of mixture of 25mm and 18mm Pre- laminated twin board of E1-P2 grade and approved shade conforming to IS-12823:1990, Edge banded with matching 2 mm thick PVC lipping. <b>Anodised aluminium alloy 63400 - WP</b> <b>profile is added at bottom edges for</b> <b>improving the aesthetics.</b> The product has a knock-down construction. Wire Management: Bottom cabinet with door is provided for flow of wires and cables. Cutout provision below Access flap at four locations for standard 8 module Anchor Roma is provided. Beside each cutout, an additional cutout with plate is provided for mounting Audio Visual Cables (eg.HDMI,VGA- A,etc).		

MF 11	Conference table - MINGLE UNITIZED MEM_14 seater TA 4200 X 1500 X 740	Nos.	10
	4200mm W x 1500mm D x 740mm H Worktop : Made of 25mm thick MDFone side prelaminate board conforming to IS14587:1998 with 0.4mm PVC membrane pressed on to top and having chamfered edge. Access panels provided with soft closing hinges.Understructure: The Under-structure consists of mixture of 25mm and 18mm Pre- laminated twin board of E1-P2 grade and approved shade conforming to IS-12823:1990, Edge banded with matching 2 mm thick PVC lipping. Anodised aluminium alloy 63400 - WP profile is added at bottom edges for improving the aesthetics. The product has a knock-down construction.Wire Management: Bottom cabinet with door is provided for flow of wires and cables. Cutout provision below Access flap at four locations for standard 8 module Anchor Roma is provided. Beside each cutout, an additional cutout with plate is provided for mounting Audio Visual Cables (eg. HDMI,VGA-A,etc).		
MF 12	Conference Table - Mingle Modular Table 7600mmW x 3050mmD x 740mm H	Nos.	2
	<ul> <li>Worktop: Made of 25mm Thick Pre-laminated twin board of E1-P2 grade and approved shade conforming to IS-12823:1990, Edge banded with matching 2 mm thick PVC lipping. Plastic ABS access flap is provided for easy access to wires and cables. Work top is available in various shapes as shown above. Understructure: It consist of 18mm Thick Pre-laminated twin board of E1-P2 grade and approved shade conforming to IS-12823:1990, Edge banded with matching 2 mm thick PVC lipping. Aluminium alloy 63400 - WP profile is used for connecting panels together. The product has a knock-down construction. Modesty Panel: Made of 18mm Thick Pre-laminated twin board of E1-P2 grade and approved shade conforming to IS-12823:1990, Edge banded with matching 2 mm thick PVC lipping. Powder coated accent metal strip provided below work surface to enhance aesthetics. It is made of 0.8mm CRCA as per IS 513,epoxy polyester powder coated (DFT 40-60 microns). Wire Management: An array of panels made of 0.8mm CRCA MS IS:513, epoxy polyester powder coated below worktop. Cutout on top with two piece injection moulded plastic part polymer component is fitted to pull out audio,video cables onto worktop and connect devices charger to power socket below worktop.</li> </ul>		

MF13	MINGLE UNITIZED MEM_10 seater VOSN 3000mmW X 1150mmD X 740mmH	No.	1
	Worktop: Made of 25mm thick MDFone side prelaminate board conforming to IS14587:1998 with 0.4mm PVC membrane pressed on to top and having chamfered edge. Access panels provided with soft closing hinges Understructure: The Under-structure consists of mixture of 25mm and 18mm Pre-laminated twin board of E1-P2 grade and approved shade conforming to IS-12823:1990, Edge banded with matching 2 mm thick PVC lipping. Anodised aluminium alloy 63400 - WP profile is added at bottom edges for improving the aesthetics. The product has a knock-down construction Wire Riser: A wire raiser made of 0.8mm CRCA MS IS:513. It is epoxy polyester powder coated (DFT40-60 microns) for flow of wires and cables. Cutout provision below Access flap at two locations for standard 8 module Anchor Roma is provided. Beside each cutout, an additional cutout with plate is provided for mounting Audio Visual Cables eg.HDMI, VGA-A,etc).		
	Godrej Double Sided Wood & Steel Book Rack Base Unit : Overall Dimensions of Double Sided Wood & Steel Book Rack Base Unit=900mm (W) x 590mm (D) x 1890mm (H).	No.	8
	Overall Dimensions of Double Sided Wood & Steel Book Rack Base Unit shall be 900mm (W) x 590mm (D) x 1890mm (H). Rigid Knockdown construction . Back panel up to the bottom of third rack for additional rigidity . Racks, Back panel & Skirting : CRCA 0.8 mm thickness . Side panels : 25 mm thick pre laminated particle board (PLB) with laminate on both sides . Stackability shall have add-on units width wise to form a bank of racks having common side panel . Bottom plus four fixed racks plus 10 storage levels. Each rack is provided with stiffener at bottom for strength . Uniformly distributed load capacity per each full shelf is 80 Kg maximum . Rack back stiffener shall be there at the rear side of the racks back stiffener s are provided . These are to support books on the rear side . Label Holder on each main unit to insert labels for identification . Finish shall be Epoxy polyester powder coated to the thickness of 50 microns .		

ECO HDU	2 Nos. of 750mm(W)x 1190mm(H)x450mm(D)	No.	80
	Manufacturing, assembling, transporting & placing / fixing in position of Wooden Hinge Door Unit Body of size (750 W x 450 D x 1190 H of two nos. each) is made from 18mm PLB with all the edges sealed with 0.8 mm thick PVC Edge band. The Back panel is 9mm White PLT. The entire construction is ready to assemble unit and is assembled with suitable KD fittings. The shelves and separator panels is 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. Doors: Door Panels ae 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. HDU has a three point lock. All the storages are fitted with a 6 mm leveler at bottom for leveling.		
MC 1	5th floor - Commissioner & Mayor	No.	2
	Halo Very High Back Chair : seat/back assembly: the seat should be made up of $1.2 \pm 0.1$ cm. thick hot pressed plywood and upholstered with leather and moulded polyurethane foam. the back foam should be designed with contoured lumber support for extra comfort. back size: $53.0$ cm.(w) x 95.4 cm.(h) seat size: $54.6$ cm.(w) x $49.0$ cm.(d) the hr polyurethane foam should be moulded with density = $45 \pm 7.2$ kg/m <sup>3</sup> and hardness load $16 \pm 2$ kgf for $25\%$ compression the seat and back should be arrested together with spine made of $0.8 \pm 0.05$ cm thk hr steel and should be black powder-coated ( dft 40-60 microns ) armrest assy: the armrest assy. should comprise of three parts viz. the armrest support tube and p.u. armrest and the armrest top. the armrest tube assy. should be made of $2.54\pm 0.03$ cm x $0.16\pm 0.0128$ cm m.s. e.r.w. support tubes and chrome plated. the p.u. armrest should be made of black integral skin polyurethane with 50-70 shore 'a' hardness and reinforced with m.s. insert. the armrest top should be made of abs & upholstered with foam & leather the mechanism should be designed with the following features: $\cdot 360^\circ$ revolving type. $\cdot$ seat back tilting ratio of 1 : $1.5 \cdot$ front pivot for tilt with feet resting on ground ensuring more comfort. $\cdot$ tilt tension adjustment. $\cdot$ 5-position locking with anti-shock back mechanism, hock		

	which prevents the backrest from impacting the user when the lock should be released.•static <b>seat depth adjustment</b> = $5.0 \pm 0.5$ cm with 5 position locking. it has an adjustment stroke of $9.0 \pm 0.3$ cm the bellow should be 1 piece and blow moulded in black polypropylene the pedestal should be made of <b>die-cast</b> <b>aluminium with</b> buffing finish. it should be fitted with 5nos. twin wheel castor. the pedestal should be $67.0 \pm 0.5$ cm pitch-center dia. ( $77.0 \pm$ 1.0cm with castors) the twin wheel castors should be injection moulded in black nylon. The product to be manufctured in a complete Green Plant and the Supplier to funrnish proof of service units in chennai and stock guarantee for spare parts for 7 years after model discontinuation. Products to be approved only based on Mock Up evaluation.		
MC 2	Cabin Type I	No.	31
	The Cushioned seat is made of Injection molded Plastic outer & inner. Plastic Inner is upholstered with leatherette and moulded High Resilience (HR) Polyurethane foam of Density $45\pm2$ kg/m3,and hardness load $16 \pm 2$ kgf as per IS:7888 for 25% compression. *Seat SIZE : 47.0 cm. (W) x 48.0 cm. (D) BACK ASSEMBLY: The Cushioned back is made of PU Foam with insitu molded MS E.R.W Round Tube of size $1.9\pm0.03$ cm x $0.16 \pm0.0128$ cm. It upholstered with Leatherette. High BACK SIZE: 47.7 cm. (W) x 76.4 cm. (D) The armrest top is moulded from polyurethane(PU) and mounted on to a drop lift adjustable type tubular armrest support made of $03.81\pm0.03$ cm x $0.2\pm0.01$ cm thk M.S. E.R.W tube having chrome plated finish.The armrest height adjustable up to $6.5\pm0.5$ cm in 5 steps. The adjustable tilting mechanism is designed with the following features: $360'$ revolving type.Front-pivot for tilt with feet resting on ground and continuous lumbar support ensuring more comfort.Tilt tension adjustment can be operated in seating position.5-position Tilt limiter giving option of variable tilt angle to the chair.Seat/back tilting ratio of 1: 2The mechanism housing is made up of HPDC Aluminium black powder coated.		
	Seat depth adjustment is integrated in the seat through a sliding mechanism. Seat depth adjustment range is of $6.0\pm0.5$ cm. Back Frame is connected to the Up/Dn mechanism housed in Plastic T spine. It can be adjusted in the range of $7.42\pm0.5$ cm for the comfortable back support to suit individual need. The pneumatic ht adjustment has an adjustment stroke of $10.0\pm0.3$ cm. The pedestal is High Pressure Die cast polished Aluminium and fitted with 5 nos. twin wheel castors. The pedestal is $65.0 \pm$ $0.5$ cm. pitch-center dia.( $75.0 \pm 1.0$ cm. With castors (W) $76.1$ *(D) $76.1$ *(H) $112.7-130.2$ Seat Height 43.1-53.1cm		

MC 3	Cabin Type II & Cubicles		No.	458
	Marvel Mid Back Chair :			
	The Cushioned seat is made of Injection molded			
	Plastic outer & inner. Plastic Inner is			
	upholstered with leatherette and moulded High			
	Resilience (HR) Polyurethane foam of Density			
	$45\pm2$ kg/m3,and hardness load 16 ± 2 kgf as			
	per IS:7888 for 25% compression.			
	*Seat SIZE : 47.0 cm. (W) x 48.0 cm. (D) BACK	TT		
	ASSEMBLY: The Cushioned back is made of PU Foam with insitu molded MS E.R.W Round Tube			
	of size $1.9\pm0.03$ cm x $0.16\pm0.0128$ cm. It			
	upholstered with Leatherette. *MID BACK SIZE:			
	47.7  cm. (W) x 60.1 cm. (D) The armrest top is			
	moulded from polyurethane(PU) and mounted			
	on to a drop lift adjustable type tubular armrest	A		
	support made of $03.81\pm0.03$ cm x $0.2\pm0.01$ cm			
	thk M.S. E.R.W tube having chrome plated			
	finish.The armrest height adjustable up to			
	6.5±0.5cm in 5 steps. The adjustable tilting			
	mechanism is designed with the following			
	features:360' revolving type.Front-pivot for tilt			
	with feet resting on ground and continuous			
	lumbar support ensuring more comfort.Tilt			
	tension adjustment can be operated in seating			
	position.5-position Tilt limiter giving option of			
	variable tilt angle to the chair.Seat/back tilting			
	ratio of 1: 2The mechanism housing is made up			
	of HPDC Aluminium black powder coated. Seat depth adjustment is integrated in the seat			
	through a sliding mechanism. Seat depth			
	adjustment range is of 6.0±0.5 cm. Back Frame			
	is connected to the Up/Dn mechanism housed			
	in Plastic T spine. It can be adjusted in the			
	range of 7.42±0.5 cm for the comfortable back			
	support to suit individual need. The pneumatic			
	ht adjustment has an adjustment stroke of			
	10.0±0.3 cm. The pedestal is High Pressure Die			
	cast polished Aluminium and fitted with 5 nos.			
	twin wheel castors. The pedestal is $65.0 \pm$			
	0.5cm. pitch-center dia. $(75.0 \pm 1.0$ cm. With			
	castors.			
	(W)76.1*(D)76.1*(H)96.5-114.0 cm Seat Height			
	43.1-53.1cm			
MC - 3V	Cabin Type II & Cubicle - Visitor Chairs		No.	289

	Marvel Visitor Chair :			
	SEAT ASSEMBLY : The Cushioned seat should			
	be made of Injection molded Plastic outer &			
	inner. Plastic Inner should be upholstered with			
	leatherette and moulded High Resilience (HR)			
	Polyurethane foam of Density 45±2 kg/m3,and			
	hardness load 16 ± 2 kgf as per IS:7888 for 25%			
	compression.			
	*Seat SIZE : 47.0 cm. (W) x 48.0 cm. (D)			
	BACK ASSEMBLY: The Cushioned back should			
	be made of PU Foam with insitu molded MS			
	E.R.W Round Tube of size 1.9±0.03cm x 0.16			
	±0.0128cm. It upholstered with Leatherette.			
	BACK SIZE: 47.7 cm. (W) x 60.1 cm. (D)			
	Visitor TUBULAR FRAME: The tubular frame			
	should be cantilever type and made of $\emptyset 2.54\pm$			
	0.03 cm X 0.02 ± 0.016cm thick SS 202 tube.			
	The back should be connected to frame through			
	chrome plated high pressure die case connector			
MC - 4	piece ( 5th floor ) Conference		No.	68
MC - 4	Kareena High Back Chair:		NO.	08
	SEAT/BACK ASSEMBLY: The seat should be			
	made up of $1.2 \pm 0.1$ cm. thick hot pressed			
	plywood upholstered with fabric or synthetic			
	leather and moulded Polyurethane Foam. The			
	back should be made up $1.2 \pm 0.1$ cm. thick hot	1		
	pressed plywood and upholstered with			
	replaceable fabric or synthetic leather	TT		
	upholstery covers and moulded polyurethane			
	foam. The back ply and foam should be			
	designed with contoured lumber support for			
	comfortable seating posture.			
	BACK SIZE 48cm.(W) X 76.0cm.(H)			
	SEAT SIZE 51.0cm.(W) X 48.0cm.(D)			
	2. HIGH RESILIENCE (HR) POLYURETHANE			
	FOAM: The HR polyurethane foam for seat and			
	back should be moulded with density = $45 + / -2$			
	kg/m <sup>3</sup> and Hardness load 16 $\pm$ 2 kgf for 25%			
	compression.			
	3. ARMRESTS : The armrest top should be made			
	of moulded polyurethane (P.U) and mounted on to a drop lift height adjustable type M.S. tubular			
	armrest support chrome plated. The armrest			
	height should be adjustable up to 6.5±0.5cm. in			
	5 steps & also has swivel adjustment of $22^{\circ}\pm 2^{\circ}$			
	on both sides.			
	4. KNEE TILT SYNCHRO mechanism WITH			
	SEAT DEPTH ADJUSTMENT mechanism:			
	The mechanism should be designed with the			
	following features:			
	-			

	<ul> <li>360° revolving type.</li> <li>Single point control.</li> <li>Front pivot for tilt with feet resting on ground ensuring more comfort.</li> <li>Tilt tension adjustment.</li> <li>4-position locking with anti-shock feature.</li> <li>Seat back tilting ratio of 1:2</li> <li>Seat depth adjustment of 6.0 ±0.5cm. can be locked in 6 positions</li> <li>5. ADJUSTABLE BACKREST: The backrest consshould be ts of a sliding up down mechanism, which can be adjusted in the range of 7.5±0.5cm. and can be locked in 4 positions for correct position of lumber support.</li> <li>6.PNEUMATIC HEIGHT ADJUSTMENT: The pneumatic height adjustment has an adjustment of 9.0 ±0.3cm.</li> <li>7.PEDESTAL ASSEMBLY: The pedestal should be fabricated from 0.2 ± 0.02 cm thick HR sheet ( should be : DD 1079 / HR skin pass ), chrome plated and assembled with injection moulded black polypropylene hub cap and 5 nos. twin wheel castors. The pedestal should be 66.0±0.5cm. Pitch-center dia. (76.0±1.0 cm with castors).</li> <li>8.TWIN WHEEL CASTORS The twin wheel castors should be injection moulded in black Nylon.</li> </ul>		
MC - 5	(W/stn Chair) - Beat Mid Back SEAT/BACK ASSEMBLY: The seat & back is made up of 1.2 ± 0.1cm thk. hot pressed plywood measured as per QA method described in OCP-QLTA-PL14-18 ; upholstered with synthetic leather over moulded High Resilience Polyurethane foam. * HIGH BACK SIZE: 51.8 cm. (W) x 75.2 cm. (H) * SEAT SIZE: 49.0 cm. (W) x 51.4 cm. (D) HIGH RESILIENCE (HR) POLYURETHANE FOAM: The HR polyurethane foam is moulded with density =55+/-2 kg/m <sup>3</sup> and hardness 16 ± 2 kgf as per IS:7888 for 25% compression. ARMRESTS: The adjustable armrest is designed with the following features : • Up-Down adjustment– 8 steps (8.0±0.5cm range) • Height adjustable armrest structure which is chrome plated & fitted with an armrest top. FRONT PIVOT SYNCHRO MECHANISM: The adjustable tilting mechanism is designed with the following features. • 360° revolving type. • Single point control. • Front-pivot for tilt with feet resting on ground ensuring more comfort. • Tilt tension adjustment. • 4-position locking with anti-shock feature. • Seat/back tilting ratio of 1:2.	No.	409

	BACK HEIGHT ADJUSTABILITY: Back can be adjusted in 5 positions by manually. Stroke of height adjustable spine is 7 cm. Back height adjustability is applicable for for High back and Mid back chair. PNEUMATIC HEIGHT ADJUSTMENT: The pneumatic height adjustment has an adjustment stroke of $10.0 \pm 0.3$ cm. PEDESTAL ASSEMBLY WITH CASTORS: The pedestal is High Pressure Die cast polished Aluminium and fitted with 5 nos. twin wheel castors. The pedestal is 65.0 $\pm$ 0.5cm. pitch- center dia.(75.0 $\pm$ 1.0cm. With castors.) TWIN WHEEL CASTOR: The twin wheel castors are injection moulded in black PP. OPTION OF SLIDING SEAT MECHANISM : Seat can be slide horizontaly as per user convenience. Stroke of seat slide is 5 cm. This option is available for revolving pedstal type of chair.		
MC - 6	Typical Conf Room - Beat High Back Chair         SEAT/BACK ASSEMBLY: The seat & back is         made up of 1.2 + 0.1cm this bot pressed	No.	250
	made up of 1.2 ± 0.1cm thk. hot pressed plywood measured as per QA method described in OCP-QLTA-PL14-18 ; upholstered with synthetic leather over moulded High Resilience Polyurethane foam. * HIGH BACK SIZE: 51.8 cm. (W) x 75.2 cm. (H) * SEAT SIZE: 49.0 cm. (W) x 51.4 cm. (D) HIGH RESILIENCE (HR) POLYURETHANE FOAM: The HR polyurethane foam is moulded with density =55+/-2 kg/m <sup>3</sup> and hardness 16 ± 2 kgf as per IS:7888 for 25% compression. ARMRESTS: The adjustable armrest is designed with the following features : • Up-Down adjustment- 8 steps (8.0±0.5cm range) • Height adjustable armrest structure which is chrome plated & fitted with an armrest top. FRONT PIVOT SYNCHRO MECHANISM: The adjustable tilting mechanism is designed with the following features. • 360° revolving type. • Single point control. • Front-pivot for tilt with feet resting on ground ensuring more comfort. • Tilt tension adjustment. • 4-position locking with anti-shock feature. • Seat/back tilting ratio of 1:2.		

	BACK HEIGHT ADJUSTABILITY: Back can be adjusted in 5 positions by manually. Stroke of height adjustable spine is 7 cm. Back height adjustability is applicable for for High back and Mid back chair. PNEUMATIC HEIGHT ADJUSTMENT: The pneumatic height adjustment has an adjustment stroke of $10.0 \pm 0.3$ cm. PEDESTAL ASSEMBLY WITH CASTORS: The pedestal is High Pressure Die cast polished Aluminium and fitted with 5 nos. twin wheel castors. The pedestal is 65.0 $\pm$ 0.5cm. pitch- center dia.(75.0 $\pm$ 1.0cm. With castors.) TWIN WHEEL CASTOR: The twin wheel castors are injection moulded in black PP. OPTION OF SLIDING SEAT MECHANISM : Seat can be slide horizontaly as per user convenience. Stroke of seat slide is 5 cm. This option is available for revolving pedstal type of chair.		
	Agile Furniture BOQ		
AF 2	Pisa Sofa 1 Seater	No.	1
	SEAT FOAM: The seat is made of PU foam with Density 28± 2 kg/cu.mtr having an additional top layer of super soft PU foam in Density 32 ± 2 kg/cu. upholstered with fabric or leatherette. BACK FOAM: The back is made of PU foam with Density 28 ± 2 kg/cu. mtr with two additional top layer of supersoft foam of density 32±2 kg/cu. mtr, upholstered with fabric or leatherette .UNDERSTRUCTRE : Understructure is made up of 1.2±0.1 cm. thick hot pressed plywood (moisture resistance & termite proof as per IS: 303) & pinewood of cross section devoid of major knots & surface defects 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose. LEG ASSEMBLY: It is a welded assembly made in Stainless steel (grade SS 202) tube & plate with plastic endcap. (W) 86.0* (D) 90.5(H) 85.5 cm seat (H) 45.0 cm		
AF 3	Pisa Sofa 2 Seater	No.	1

AF 7	Pisa Corner Table	No.	1
	should be a welded assembly made in ss202 grade having dia. 12±0.04 as per should be: 1762. Width of table= 112.0 cm, Depth=60.0 cm, height=35.1 cm.		
	toughened glass uv glued with bushes made in ss 202 grade for fixing with under structure. Should be a center table under structure: it		
	Glass should be 12 ±0.3 mm thick black tinted		
AF 6	SEAT FOAM: The seat is made of PU foam with Density 28± 2 kg/cu.mtr having an additional top layer of super soft PU foam in Density 32 ± 2 kg/cu. upholstered with fabric or leatherette. BACK FOAM: The back is made of PU foam with Density 28 ± 2 kg/cu. mtr with two additional top layer of supersoft foam of density 32±2 kg/cu. mtr, upholstered with fabric or leatherette .UNDERSTRUCTRE : Understructure is made up of 1.2±0.1 cm. thick hot pressed plywood (moisture resistance & termite proof as per IS: 303) & pinewood of cross section devoid of major knots & surface defects 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose. LEG ASSEMBLY: It is a welded assembly made in Stainless steel (grade SS 202) tube & plate with plastic endcap. (W) 86.0* (D) 90.5(H) 85.5 cm seat (H) 45.0 cm	No.	1
AF 4	SEAT FOAM: The seat is made of PU foam with Density 28± 2 kg/cu.mtr having an additional top layer of super soft PU foam in Density 32 ± 2 kg/cu. upholstered with fabric or leatherette. BACK FOAM: The back is made of PU foam with Density 28 ± 2 kg/cu. mtr with two additional top layer of supersoft foam of density 32±2 kg/cu. mtr, upholstered with fabric or leatherette .UNDERSTRUCTRE : Understructure is made up of 1.2±0.1 cm. thick hot pressed plywood (moisture resistance & termite proof as per IS: 303) & pinewood of cross section devoid of major knots & surface defects 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose. LEG ASSEMBLY: It is a welded assembly made in Stainless steel (grade SS 202) tube & plate with plastic endcap. (W) 86.0* (D) 90.5(H) 85.5 cm seat (H) 45.0 cm	No.	1

	Glass should be $12 \pm 0.3$ mm thick black tinted toughened glass uv glued with bushes made in ss 202 grade for fixing with under structure. Should be a center table under structure: it should be a welded assembly made in ss202 grade having dia. $12\pm 0.04$ as per should be: 1762. Width of table= 60.0 cm, Depth=60.0 cm, height=35.1 cm.		
AF 8	Pisa Center Table	No.	1
	Glass should be $12 \pm 0.3$ mm thick black tinted toughened glass uv glued with bushes made in ss 202 grade for fixing with under structure. Should be a center table under structure: it should be a welded assembly made in ss202 grade having dia. $12\pm 0.04$ as per should be: 1762. Width of table= 112.0 cm, Depth=60.0 cm, height=35.1 cm.		
AF 9	Pisa Sofa 2 Seater	No.	1
AF 10	SEAT FOAM: The seat is made of PU foam with Density 28± 2 kg/cu.mtr having an additional top layer of super soft PU foam in Density 32 ± 2 kg/cu. upholstered with fabric or leatherette. BACK FOAM: The back is made of PU foam with Density 28 ± 2 kg/cu. mtr with two additional top layer of supersoft foam of density 32±2 kg/cu. mtr, upholstered with fabric or leatherette .UNDERSTRUCTRE : Understructure is made up of 1.2±0.1 cm. thick hot pressed plywood (moisture resistance & termite proof as per IS: 303) & pinewood of cross section devoid of major knots & surface defects 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose. LEG ASSEMBLY: It is a welded assembly made in Stainless steel (grade SS 202) tube & plate with plastic endcap. (W) 86.0* (D) 90.5(H) 85.5 cm seat (H) 45.0 cm	No	
AF 10	Greet Unair	No.	1

SHELL : The seat-back shell is made of 15mm Plywood (As per IS:303) panels connected using Brackets made from 3mm Hot Rolled Steel Plates (HR) (As per IS:2062). The Steel Brackets are Epoxy Polyester Powder Coated (DFT 40-60 microns). 25mm PU slab-stock foam is pasted onto both sides of the shell and picnhed together to achieve the radius along the periphery. It is upholstered in Leatherette.2. SEAT CUSHION : The seat-cushion is made using 50mm PU slab- stock foam and is upholstered in Leatherette. It is held in place with hook and loop tape stitched to it's bottom side. 3. UNDERSTRUCTURE : The understructure is made of FSC-certified seasoned Teak-Wood finished with a clear matt coat of PU Lacquer. Understructure members are glued together using Epoxy Resin Based Adhesive. The shell is fixed to the understructure using alloy steel hardware (blackened & coated with rust preventive oil).			
Matrix 3 seater without side table		No.	Rate Only
seat,back and side frame. The seat and back should be made of $0.12\pm0.013$ cm thk CR steel sheet with oblong perforations.They should be welded to sideframe of size $3.2\pm0.05$ cm x $0.5\pm$ 0.05 cm thk HR steel.The welded assembly should be powder coated (DFT 40-60 microns). The seat has a front water fall edge to provide popliteal clearance for comfortable seating. It also has a buttock support curve that not only provides rear support but also prevents small children from falling through the gap between seat and back. Clean and flat surfaces of seat and back aids in easy maintenance. * SEAT SIZE : 47.8 cm (W) x 44.6 cm (D) * BACK SIZE : 41.6 cm (W) x 23.0 cm (H) Understructure assembly consshould be ts of connecting beam and leg assembly made of M.S. E.R.W. oblong tube of size 7.5±0.03cm x 2.5±0.03cm x $0.2\pm0.016$ cm thk.The welded structure assembly should be powder coated (DFT 40-60 microns ).The leg assembly should be fitted with shoes and levellers in Nylon. The leg structure should be designed with minimal should be a of contact close to ground providing easy access for cleaning purposes. The shoes fitted to leg assembly help in aligning the structure for back to back arrangements. Levellers take cshould be of uneven flooring.Connecting beam should be fitted with snap locking end cap.It also aids in side-by-side understructure alignment . Armrest assembly consshould be ts of armrest frame and armrest pad . The armrest frame should be made up of size 3.175±0.05cm x 0.47±0.027cm thk HR steel and it should be powder coated (DFT 40-60 microns ). Armrest pad should be injection			
	The seat-back shell is made of 15mm Plywood (As per IS:303) panels connected using Brackets made from 3mm Hot Rolled Steel Plates (HR) (As per IS:2062). The Steel Brackets are Epoxy Polyester Powder Coated (DFT 40-60 microns). 25mm PU slab-stock foam is pasted onto both sides of the shell and picnhed together to achieve the radius along the periphery. It is upholstered in Leatherette.2. SEAT CUSHION : The seat-cushion is made using 50mm PU slab- stock foam and is upholstered in Leatherette. It is held in place with hook and loop tape stitched to it's bottom side. 3. UNDERSTRUCTURE : The understructure is made of FSC-certified seasoned Teak-Wood finished with a clear matt coat of PU Lacquer. Understructure members are glued together using Epoxy Resin Based Adhesive. The shell is fixed to the understructure using alloy steel hardware (blackened & coated with rust preventive oil). <b>Matrix 3 seater without side table</b> The seat shell should be a welded assembly of seat,back and side frame. The seat and back should be made of 0.12±0.013cm thk CR steel sheet with oblong perforations.They should be welded to sideframe of size 3.2±0.05cm x 0.5 ± 0.05 cm thk HR steel.The welded assembly should be powder coated (DFT 40-60 microns ). The seat has a front water fall edge to provide popliteal clearance for comfortable seating. It also has a buttock support curve that not only provides rear support but also prevents small children from falling through the gap between seat and back. Clean and flat surfaces of seat and back aids in easy maintenance. * SEAT SIZE : 47.8 cm (W) x 44.6 cm (D) * BACK SIZE : 41.6 cm (W) x 23.0 cm (H) Understructure assembly consshould be ts of connecting beam and leg assembly made of M.S. E.R.W. oblong tube of size 7.5±0.03cm x 2.5±0.03cm x 0.2±0.016cm thk.The welded structure assembly should be powder coated (DFT 40-60 microns ).The leg assembly should be fitted with shoes and levellers in Nylon. The leg structure should be designed with minimal should be a of contact close to ground providing easy	The seat-back shell is made of 15mm Plywood (As per IS:303) panels connected using Brackets made from 3mm Hot Rolled Steel Plates (HR) (As per IS:2062). The Steel Brackets are Epoxy Polyester Powder Coated (DFT 40-60 microns). 25mm PU slab-stock foam is pasted onto both sides of the shell and picnhed together to achieve the radius along the periphery. It is upholstered in Leatherette. 2. SEAT CUSHION : The seat-cushion is made using 50mm PU slab- stock foam and is upholstered in Leatherette. It is held in place with hook and loop tape stitched to it's bottom side. 3. UNDERSTRUCTURE : The understructure is made of FSC-certified seasoned Teak-Wood finished with a clear matt coat of PU Lacquer. Understructure members are glued together using Epoxy Resin Based Athesive. The shell is fixed to the understructure using alloy steel hardware (blackened & coated with rust preventive oil). <b>Matrix 3 seater without side table</b> The seat shell should be a welded assembly of seat,back and side frame. The seat and back should be made of 0.1240.013cm thk CR steel sheet with oblong perforations. They should be welded to sideframe of size 3.24.00.5cm x 0.5 ± 0.05 cm thk HR steel.The welded assembly should be powder coated (DFT 40-60 microns). The seat has a front water fall edge to provide popitieal clearance for comfortable seating. It also has a buttock support curve that not only provides rear support but also prevents small children from falling through the gap between and back. Clean and flat surfaces of seat and levellers in Nylon. The leg structure should be designed with minimal should be a different sin Nylon. Dived sear strangements. Levellers take cshould be fitted with shoes and levellers in Nylon. A 04720.027cm thk HR steel and it should be powder coated (DFT 40-60 microns ). Armrest pad should be fitted with snap locking end cap.I also aids in side-b	The seat-back shell is made of 15mm Plywood (As per IS:303) panels connected using Brackets made from 3mm Hot Rolled Steel Plates (HR) (As per IS:2062). The Steel Brackets are Epoxy Polyester Powder Coated (DPT 40-66 microns). 25mm PU slab-stock foam is pasted onto both sides of the shell and picnhed together to achieve the radius along the periphery. It is upholstered in Leatherette. 2. SEAT CUSHION : The seat-cushion is made using 50mm PU slab- stock foam and is upholstered in Leatherette. It is held in place with hook and loop tape stitched to it's bottom side. 3. UNDERSTRUCTURE : The understructure is made of FSC-certified seasoned Teak-Wood finished with a clear matt coat of PU Lacquer. Understructure members are glued together using Epoxy Resin Based Adhesive. The shell is fixed to the understructure using alloy steel hardware (blackened & coated with rust preventive oil). <b>Matrix 3 seater without side table</b> No. The seat shell should be a welded assembly of seat,back and side frame. The seat and back should be made of 0.205cm x 0.5 ± 0.05 cm thk HR steel. The welded assembly should be powder coated (DFT 40-60 microns). The seat has a front water fail deg to provide popliteal clearance for comfortable seating. It also has a buttock support curve that not only provides rear support but also prevents small children from falling through the gap between seat and back. Clean and flat surfaces of seat and back aids in easy maintenance. * SEAT SIZE : 47.8 cm (W) x 42.0 cm (D) * BACK SIZE : 41.6 cm (W) x 23.0 cm (H) Understructure assembly conshould be to of connecting bean and leg assembly made of M.S. E.R.W. oblong tube of size 7.5E0.03cm x 2.5E0.03cm x 0.2E0.016cm thk.The welded structure for back to back arrangements. Levellers take cshould be of uneven flooring.Connecting beam should be futed with should be toy of armest frame and armrest pad . The armrest frame should be made up of size 3.175±0.05cm x 0.47±0.027cm thk HR steel and it should be powder coated (DFT 40-60 microns ). Armrest pad should be futt

AF 11	Pisa Sofa 3 Seater	No.	1
	SEAT FOAM: The seat is made of PU foam with Density $28\pm 2$ kg/cu.mtr having an additional top layer of super soft PU foam in Density $32\pm 2$ kg/cu. upholstered with fabric or leatherette. BACK FOAM: The back is made of PU foam with Density $28\pm 2$ kg/cu. mtr with two additional top layer of supersoft foam of density $32\pm 2$ kg/cu. mtr, upholstered with fabric or leatherette .UNDERSTRUCTRE : Understructure is made up of $1.2\pm0.1$ cm. thick hot pressed plywood (moisture resistance & termite proof as per IS: 303) & pinewood of cross section devoid of major knots & surface defects 6 nos. per seat & $3.8$ mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose 6 nos. per seat & $3.8$ mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose. LEG ASSEMBLY: It is a welded assembly made in Stainless steel (grade SS 202) tube & plate with plastic endcap. (W) 86.0* (D) 90.5(H) 85.5 cm seat (H) 45.0 cm		
AF 12	Pisa Sofa 2 Seater	No.	1
	SEAT FOAM: The seat is made of PU foam with Density 28± 2 kg/cu.mtr having an additional top layer of super soft PU foam in Density 32 ± 2 kg/cu. upholstered with fabric or leatherette. BACK FOAM: The back is made of PU foam with Density 28 ± 2 kg/cu. mtr with two additional top layer of supersoft foam of density 32±2 kg/cu. mtr, upholstered with fabric or leatherette .UNDERSTRUCTRE : Understructure is made up of 1.2±0.1 cm. thick hot pressed plywood (moisture resistance & termite proof as per IS: 303) & pinewood of cross section devoid of major knots & surface defects 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose. LEG ASSEMBLY: It is a welded assembly made in Stainless steel (grade SS 202) tube & plate with plastic endcap. (W) 86.0* (D) 90.5(H) 85.5 cm seat (H) 45.0 cm		
AF13	<b>Pisa Corner Table</b> Glass should be 12 ±0.3 mm thick black tinted toughened glass uv glued with bushes made in ss 202 grade for fixing with under structure. Should be a center table under structure: it should be a welded assembly made in ss202 grade having dia. 12±0.04 as per should be: 1762. Width of table= 60.0 cm, Depth=60.0 cm, height=25 1 cm	No.	1
AF 14	height=35.1 cm. Matrix 3 seater without side table	No.	1

AF 17	Pisa Sofa 2 Seater		No.	1
	grade having dia. 12±0.04 as per should be: 1762. Width of table= 112.0 cm, Depth=60.0 cm, height=35.1 cm.			
	Glass should be $12 \pm 0.3$ mm thick black tinted toughened glass uv glued with bushes made in ss 202 grade for fixing with under structure. Should be a center table under structure: it should be a welded assembly made in ss202			
AF 16	Pisa Center Table		No.	1
	grade having dia. 12±0.04 as per should be: 1762. Width of table= 112.0 cm, Depth=60.0 cm, height=35.1 cm.			
	ss 202 grade for fixing with under structure. Should be a center table under structure: it should be a welded assembly made in ss202			
	toughened glass uv glued with bushes made in			
10	Glass should be 12 ±0.3 mm thick black tinted		110.	
AF 15	armrest frame. Pisa Center Table		No.	
	microns ). Armrest pad should be injection molded in Nylon and should be fitted onto the			
	and it should be powder coated (DFT 40-60			
	pad . The armrest frame should be made up of size 3.175±0.05cm x 0.47±0.027cm thk HR steel			
	consshould be ts of armrest frame and armrest			
	locking end cap.lt also aids in side-by-side understructure alignment . Armrest assembly			
	Connecting beam should be fitted with snap			
	to back arrangements. Levellers take cshould be of uneven flooring.			
	cleaning purposes. The shoes fitted to leg assembly help in aligning the structure for back			
	contact close to ground providing easy access for			
	and levellers in Nylon. The leg structure should be designed with minimal should be a of			
	should be powder coated ( DFT 40-60 microns ).The leg assembly should be fitted with shoes			
	0.2±0.016cm thk.The welded structure assembly			
	and leg assembly made of M.S. E.R.W. oblong tube of size 7.5±0.03cm x 2.5±0.03cm x			
	assembly consshould be ts of connecting beam			
	SIZE : 47.8 cm (W) x 44.6 cm (D) * BACK SIZE : 41.6 cm (W) x 23.0 cm (H) Understructure			
	and back aids in easy maintenance. * SEAT			
	children from falling through the gap between seat and back. Clean and flat surfaces of seat			
	also has a buttock support curve that not only provides rear support but also prevents small	ø		
	popliteal clearance for comfortable seating. It	$\sim$		
	should be powder coated (DFT 40-60 microns). The seat has a front water fall edge to provide			
	0.05 cm thk HR steel. The welded assembly			
	sheet with oblong perforations. They should be welded to sideframe of size $3.2\pm0.05$ cm x $0.5\pm$	2 7		
	should be made of 0.12±0.013cm thk CR steel			
	seat, back and side frame. The seat and back			

	SEAT FOAM: The seat is made of PU foam with Density 28± 2 kg/cu.mtr having an additional top layer of super soft PU foam in Density 32 ± 2 kg/cu. upholstered with fabric or leatherette. BACK FOAM: The back is made of PU foam with Density 28 ± 2 kg/cu. mtr with two additional top layer of supersoft foam of density 32±2 kg/cu. mtr, upholstered with fabric or leatherette .UNDERSTRUCTRE : Understructure is made up of 1.2±0.1 cm. thick hot pressed plywood (moisture resistance & termite proof as per IS: 303) & pinewood of cross section devoid of major knots & surface defects 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose. LEG ASSEMBLY: It is a welded assembly made in Stainless steel (grade SS 202) tube & plate with plastic endcap. (W) 86.0* (D) 90.5(H) 85.5 cm seat (H) 45.0 cm		
AF 18	Pisa Sofa 1 Seater	No.	1
AF 19	SEAT FOAM: The seat is made of PU foam with Density 28± 2 kg/cu.mtr having an additional top layer of super soft PU foam in Density 32 ± 2 kg/cu. upholstered with fabric or leatherette. BACK FOAM: The back is made of PU foam with Density 28 ± 2 kg/cu. mtr with two additional top layer of supersoft foam of density 32±2 kg/cu. mtr, upholstered with fabric or leatherette .UNDERSTRUCTRE : Understructure is made up of 1.2±0.1 cm. thick hot pressed plywood (moisture resistance & termite proof as per IS: 303) & pinewood of cross section devoid of major knots & surface defects 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose. LEG ASSEMBLY: It is a welded assembly made in Stainless steel (grade SS 202) tube & plate with plastic endcap. (W) 86.0* (D) 90.5(H) 85.5 cm seat (H) 45.0 cm	No	
AF 19	risa doia 2 deater	No.	1

AF 20	SEAT FOAM: The seat is made of PU foam with Density $28\pm 2$ kg/cu.mtr having an additional top layer of super soft PU foam in Density $32\pm 2$ kg/cu. upholstered with fabric or leatherette. BACK FOAM: The back is made of PU foam with Density $28\pm 2$ kg/cu. mtr with two additional top layer of supersoft foam of density $32\pm 2$ kg/cu. mtr, upholstered with fabric or leatherette .UNDERSTRUCTRE : Understructure is made up of $1.2\pm0.1$ cm. thick hot pressed plywood (moisture resistance & termite proof as per IS: 303) & pinewood of cross section devoid of major knots & surface defects 6 nos. per seat & $3.8$ mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose 6 nos. per seat & $3.8$ mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose. LEG ASSEMBLY: It is a welded assembly made in Stainless steel (grade SS 202) tube & plate with plastic endcap. (W) $86.0^*$ (D) 90.5(H) 85.5 cm seat (H) 45.0 cm <b>Pisa Center Table</b> Glass should be $12\pm0.3$ mm thick black tinted	No.	1
	toughened glass uv glued with bushes made in ss 202 grade for fixing with under structure. Should be a center table under structure: it should be a welded assembly made in ss202 grade having dia. 12±0.04 as per should be: 1762. Width of table= 112.0 cm, Depth=60.0 cm, height=35.1 cm.		
AF 21	Timeout - 1734 W x 1175 D x 750 H.	No.	1
	Time Out 6 Seater PU Coated size shall be 1734 Width mm x 1175 Depth mm x 750 Height mm . Top shall be 25 mm thick base material shall be 25 mm MDF board . On top PU painting of minimum 2H hardness with 75% glass as per color chart .Combination color graphics on the centre . Brown Laminate on bottom specially profiled edges for comfort . The Understructure shall be having bend pipe structure of MS powder coated . Pipe dia 38 mm , 2 mm thick and it shall be fitted with top by SS machine screws . Legs shall be of MS powder coated and		
	38 mm dia. pipe legs are fixed with inderstructure and table top . Glide shall be of Plastic fixed at the understructure to prevent the damage of table top during stacking .		

	Café Pod With Rubberwood Top PU Coated size shall 800 Width mm x 800 Depth mm x 738 Height mm . Top shall be of Rubber Wood size : 800 mm x 800 mm x 18 mm thick with PU coating of 18 mm thick . The top has a stiffener made in rubber wood . Top surface is coated with PU coating of 3H hardness . The bottom surface has a sealer coating . Top is fitted to the understructure with No. 8 x 16 philip head screw also top is made in 2 finishes wenge and natural . <b>Understructure shall be foldable and</b> <b>stackable</b> , made with combination of aluminium and plastic . Centre column is of Aluminium extrusion of diameter 70 mm , which is anodized . Base is made in 2 pieces of die cast aluminium with buffed finish . It is bolted together with centre column and top flange .		
AF 23	Unwind	No.	4
	The seat and back are made uo injection moulded high impact strenght polypropylene polymer compound with indoor graade UV Resistance. The Powder coated (DFT50+ microns) weled tubular frame is made from 2.22 + 0.03 cm x 0.16+/- 0.0128cm and 3.5+/- 0.03 cmx1.5+/-0.03 cm x 0.16 +/- 0.0128 cm M.S.E.R.W tubThe Shoes are made of high impact strenght polypropylene polymer compond with indoor grad UV Resistance and pressed fitted with tubularfram. SIZE : (W)52.5cm*(D)55.8cm*(H)84.5cm*(seat H) 45.0 cm.Seat Size 52.5cm(W)*53.2 cm(D).Back Size 51.6 cm(W)*40.5 cm (H)		
AF 24	FLIP TBL MEM 1200W_600D	No.	1
	Tabletop:Table top is made of 25mm thk .MDFOSR .OSRboard(Bottom side in white-collar)asperIS:12406Membrane on top side with the colour optionsaspercolourchart.Under structure -Legs are made by welding thecombination of M.S.E.R W. round tube63.5x2mmTHK of IS: 7138, flanges made ofCRCA sheet. Of 1.6mm THKand 1.2mm thk)ofIS513.inside plates made of HR 5mm THK sheet(IS:2062).Assembly in epoxy polyester powdercoated(Min40micron).Table Top folds upside at offset centre pivotprovide on support bracket which is Aluminiumalloy (ADC12) pressure die cast coated withepoxy polyester powder coated (min 40 micron)Table top connected with spring loadedmechanism with full handle made of sandwichtubes of M.S.E.R.W. 16*1.2mm THK. And12.7*1.6mm THK.tube of IS7138.coated withepoxy polyester powder coated(Min40micron).Tooperatetabletop.Legs are provided with casters of 65mm lockabletype for Ease of movement and can be lockedwhen required at any positions.		

	Executive Dining Table and Chair (5th Floor) Dimensions 1750mmW x 770mmH x 899mmD	No.	1
	Overall Size : Length : 175cm Width : 75cm Height : 2.6cmMETAL MATERIALS : (gauge +/- 0.1mm):Material:BOLT & WASHER,WOODEN MATERIALS :Material:SHEESHAM SOLID WOOD , COLOR:Metal part Color:Black		
AF 25	Executive Dining Sofa Pisa Sofa 2 Seater	No.	1
	SEAT FOAM: The seat is made of PU foam with Density 28± 2 kg/cu.mtr having an additional top layer of super soft PU foam in Density 32 ± 2 kg/cu. upholstered with fabric or leatherette. BACK FOAM: The back is made of PU foam with Density 28 ± 2 kg/cu. mtr with two additional top layer of supersoft foam of density 32±2 kg/cu. mtr, upholstered with fabric or leatherette .UNDERSTRUCTRE : Understructure is made up of 1.2±0.1 cm. thick hot pressed plywood (moisture resistance & termite proof as per IS: 303) & pinewood of cross section devoid of major knots & surface defects 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose. LEG ASSEMBLY: It is a welded assembly made in Stainless steel (grade SS 202) tube & plate with plastic endcap. (W) 86.0* (D) 90.5(H) 85.5 cm seat (H) 45.0 cm		
AF 27	Ex.DiningChairGrande Dark Walnut Chair	No.	10
	Overall Size :Dining Chair :Length : 45cm Width : 45cm Height : 95cm Cushion Seat : Length : 45cm Width : 45cm Height : 50cm METAL MATERIALS : (gauge +/- 0.1mm):Material:NUT & WASHER WOODEN MATERIALS :Material:SHEESHAM SOLID WOOD		
	SCINTILLA-With Desklet	No.	

AF 29	Multipurpose chair SCINTILLA-With Individual Arms & W/o Desklet		No.	1
AE CO	Depth-64.5 cm.			
	-			
	cm, Height - 89.0cm, Width & Depth of Chair as measured from pedestal - Width-71.0cm and			
	Dimensions of Chair shall be Seat Height - 47.5 cm Height - 89.0cm Width & Depth of Chair as			
	shall be injection moulded in black. Overall			
	at 25% compression. The Twin wheel castors			
	hardness= $20+/-2$ for seat and $16+/-2$ for back			
	with density= 70.0+/-8.0kg/m3 and			
	cover. The polyurethane foam shall be moulded			
	fixed and covered on bottom side with a bottom			
	an scratch resistant ABS desklet top shall be			
	support tube on L.H. side of 1.6+/-0.02cm dia X 0.2+/-0.016cm thk M.S.E.R.W. tube on which			
	0.2+/-0.016 cm thk M.S.E.R.W. tube and a support tube on L H side of $1.6+/-0.02$ cm dia X			
	up of extension tube of $1.9+/-0.02$ cm dia X			
	assembly shall be flip-up type and shall be made			
	horizontally when not in use. The full desklet			
	arm top. The chairs should be stacked			
	structure and having a scratch-resistant ABS			
	M.S.E.R.W. tube welded to the tubular frame			
	The armrests structure shall be made up of $2.2+/-0.03$ cm dia X $0.25+/-0.02$ cm thk			
	while not in use and stable siting while in use.			
	brake-loaded castors enabling easy maneuvering			
	moulded adopter bush in black nylon and			
	The legs shall be provided with injection			
	tubular frame assembly.			
	0.2+/-0.016cm thk M.S.E.R.W tube to form the			
	connecting tube made of 1.9+/-0.02cm dia X			
	and rear leg shall be welded along with			
	X 0.25+/-0.02cm thk M.S.E.R.W. tube front			
	leg structure shall be made of 2.2+/-0.03cm dia			
	47.0cm (W) X 50.0cm(D). The powder coated 4			
	be 45.2cm(W) X 44.6cm(H). and of seat shall be			
	reclining posture. The dimensions of back shall			
	degree to aid the user in adopting a comfortable			
	feature shall allows the back to tilt by $9+/-2$			
	extension at the bottom area shall be designed to give comfort to lower back. The back flexing			
	outer cover. The countoured back with width	Ŧ		
	covered with an injection moulded polypropylene			
	moulded foam and polyster fabric and shall be			
	moulded polypropylene inner upholstered with	4 T		
	assembly shall be made up of injection -	7		
	stacking the chairs horizontally. The back sub-			
	use and this feature should be used while			
	outer cover. The seat should tip-up when not in			
	covered with an injection moulded polypropylene			
	moulded foam and polyster fabric and shall be			
	The seat sub-assembly shall be made up of $1.2+/-0.1$ cm thk plywood upholstered with			
	J			1

assemblies should be fixed to the tubular structure, back size: $45.2 \text{ cm}$ (w) x 44.6 cm (i-i) seat size: $47.0 \text{ cm}$ (w) x 50.0 cm (d) tubular frame structure: the powder-coated 4 leg structure should be made of 2.2 ±0.03 cm dia x 0.25 ±0.02 cm thk m.s. e.r.w. tube front and rear leg welded along with connecting tube made of 1.9 ±-0.02 cm dia x 0.2 ±0.016 cm thk m.s. e.r.w. tube to form the tubular frame assembly. the legs should be provided with injection- moulded adopter bush in black nylon and brake-loaded castors enabling easy maneuvering while not in use and stable sitting while in use_ the chairs can be stacked horizontally when not in use_polyurethane foam: the polyurethane foam should be moulded with density = 70.0 ±8.0 kg/m3 and hardness = 20 ±2 for seat & 16 ±2 for back at 25% compression. armrests: the armrest structure should be made up of 2.2 ±0.03 crn dia x 0.25 ±0.02 cm thk m.s. e r.w. tube welded to the tubular frame structure and		
seat / back: the seat sub-assembly should be made up of 1.2±0.1cm thk plywood upholstered with moulded foam and polyester fabric and covered with an injection-moulded polypropylene outer cover. the seat can tip-up when not in use and thshould be feature can be used while stacking the chairs horizontally the back sub-assembly should be made up of injection-moulded polypropylene inner upholstered with moulded foam and polyester fabric and covered with an injection-moulded polypropylene outer cover. the contoured back with width extension at the bottom should be a should be designed to give comfort to lower back. the back flexing features allows the back to tilt by 9c±2' to aid the user in adopting a comfortable reclining posture. both these sub-		

AF 30A	AYUSH DELUXE LOCKER	No.	
	have ISO 13485:2016 certification from any notifying agency.		
	Indian counterpart, the manuafacturer shoudl		
	certification from any notifying agency or its		
	coating. The examination couch should have CE		
	powder coated with epoxy polyester powder		
	All the metal parts should be pre treated and		
	adjustment on the uneven floor.		
	The examination couch should be provided with six numbers levelers made of metal & plastic for		
	Total load bearing capacity should be 135 kg.		
	height on a SS made height adjustable rod.		
	aparatus holder which should be adjustable in		
	slide for smooth operation. There should be 1 mm thick CRCA made BP		
	step stool with leveler with double extension ball		
	rest. There should be 1 mm thick CRCA made		
	holder present on the lower side of the back		
	should be tapered end edge for ergonomic benifit. There should be ss304 made tissue roll		
	micraobial . the end of the top mattress surface		
	should be water resistant, fire retuardant, aniti		
	and covered with leatherite cover.the cover		
	The mattress platform should be 65 mm thick which is made of 12 mm thick ply and PU foam		
	The mattress platform should be 65 mm thick		
	330 mm (W) x 427 mm (D) x 92 mm (H)		
	the internal dimension of the drawer should be		
	double extension ball slides for smooth glide.		
	with recessed plastic handles and work on		
	actuated with C shaped handle lever . The drawers should made of 1 mm thick CRCA sheet		
	adjustable on gas spring which should be		
	tubular base frame. The head rest should be		
	The storage cabinet unit should be mount		
	mm (D) x $358$ mm (H).		
	(D) x 540 mm (H). the internal dimension of the centarl cabinet should be 422 mm (W) x 455		
	side cabinets should be 422 mm (W) x 455 mm		
	arrangement. The internal dimension of the two		
	cabinet should be made of sheet metal and pin		
	lock and plastic door latch. the hindges of the		
	sheet with recessed plastic handles and with		
	of 30 mm x 30 mmX 1.6 thick ERW tube. The cabinets should made of 1 mm thick CRCA		
	and BP tray holder.the base frame should made		
	drawers with three cabinets, inbuilt step stool		
	805 mm (H). Examination couch with three		

	overall dimensions should be 400W x 420 Dx 840mm HThe Locker should have one drawer unit and one cabinet unit fitted with Cam lock. Gap should be provided between the drawer and Cabinet unit for storage The locker top should be of 0.8mm thick SS 304 Grade sheet . The SS sheet should be finished in buff-matt finish The top should have raised border of 10mm hieght on three sidesDrawer should made 1 mm thick CRCA sheet . It should be fitted ball slides for smooth drawer movement. It should be provided with recess to serve as handle. It should be fitted with lockCabinet should made 1 mm thick CRCA sheet . It should be fitted with hinge door and lock. The dooor should have louvers for ventilation. It should be provided with recess to serve as handle. Back of the locker should be provided with vertical spacer made of nylon.it should have uniformaly distributed total load bearing capacity of 20 kg.To ensure qood quality welding " Co2 Argon" process should be adhered to.		
	All metal components should be pre-treated with zinc phosphating in 9 tank porcess and then powder coated with anti microbial epoxy polyster powder coating to fulfill the requirements for bacterial protection against at least 2 commonly found bacteria in Hospital environment [Gram positive and Gram Negative].goods should be supplied in knocked down construction to reduce carbon emission. proof loading test, cycle tests, impact test, horizontal & vertical load tests for side rails, salt spray test, castor break test, pull test for head and foot board.The manufacturer should compilant with ISO 9001, 14001, OHSAS 1800 and CE certification.		
AF 31	Pisa Sofa 2 Seater	No.	1
AF 32	SEAT FOAM: The seat is made of PU foam with Density 28± 2 kg/cu.mtr having an additional top layer of super soft PU foam in Density 32 ± 2 kg/cu. upholstered with fabric or leatherette. BACK FOAM: The back is made of PU foam with Density 28 ± 2 kg/cu. mtr with two additional top layer of supersoft foam of density 32±2 kg/cu. mtr, upholstered with fabric or leatherette .UNDERSTRUCTRE : Understructure is made up of 1.2±0.1 cm. thick hot pressed plywood (moisture resistance & termite proof as per IS: 303) & pinewood of cross section devoid of major knots & surface defects 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose 6 nos. per seat & 3.8 mm Dia zigzag spring assembly is mounted over understructure for cushioning purpose. LEG ASSEMBLY: It is a welded assembly made in Stainless steel (grade SS 202) tube & plate with plastic endcap. (W) 86.0* (D) 90.5(H) 85.5 cm seat (H) 45.0 cm	No.	1
Ar oz			

	Glass should be $12 \pm 0.3$ mm thick black tinted toughened glass uv glued with bushes made in ss 202 grade for fixing with under structure. Should be a center table under structure: it should be a welded assembly made in ss202 grade having dia. $12\pm0.04$ as per should be: 1762. Width of table= 112.0 cm, Depth=60.0 cm, height=35.1 cm.		
AF 33	4 - Door PLU (Main Unit) 380mm(W)x450mm(D)x1830mm(H	No.	1
	Overall size of 4 - Door PLU + Lkr (Base) shall be 380mm(W)x450mm(D)x1830mm(H). DMX Drg PL 13-A4-33797,R1 - 4 Sheets(Cam Lock) DMX Drg PL-13-A4-36467,R1-4 Sheets(Hasp.) Stackability shall have add - on units that can be stacked width wise to form bank of lockers having common side panel. Locking shall have 10 Lever cam lock with lock lever plus option of hasp arrangement . Material shall be CRCA 0.6 mm thickness . Construction shall be Rigid Knockdown construction , shelf shall be uniformly distributed load capacity per each shelf level is 35 Kg maximum . Finish shall be epoxy polyester powder coated to the thickness of 50 microns . Handle/Label holder shall be Aesthetically appealing Snap fit ABS plastic handle . Ventilation shall be attractive punched pattern for ventilation . Overall size of 4 - Door PLU + Lkr (Add On) shall be 380mm(W)x450mm(D)x1830mm(H). DMX Drg PL 13-A4-33797,R1 - 4 Sheets(Cam Lock) DMX Drg PL-13-A4-36467,R1-4 Sheets(Hasp.) Stackability shall have add - on units that can be stacked width wise to form bank of lockers having common side panel. Locking shall have 10 Lever cam lock with lock lever plus option of hasp arrangement . Material shall be CRCA 0.6 mm thickness .		
	Construction shall be Rigid Knockdown construction , shelf shall be uniformly distributed load capacity per each shelf level is 35 Kg maximum . Finish shall be epoxy polyester powder coated to the thickness of 50 microns . Handle/Label holder shall be Aesthetically appealing Snap fit ABS plastic handle . Ventilation shall be attractive punched pattern for ventilation . Overall size of Stand for tHREE lockers (Black) shall be 1140mm(W)x450mm(D)x125mm(H). 10 Lever cam lock with lock lever plus option of Hasp arrangement .		
AF 35	SCINTILLA-With Individual Arms & W/o Desklet	 No.	1

	seat / back: the seat sub-assembly should be made up of 1.2±0.1cm thk plywood upholstered with moulded foam and polyester fabric and covered with an injection-moulded polypropylene outer cover. the seat can tip-up when not in use and thshould be feature can be used while stacking the chairs horizontally the back sub-assembly should be made up of injection-moulded polypropylene inner upholstered with moulded foam and polyester fabric and covered with an injection-moulded polypropylene outer cover. the contoured back with width extension at the bottom should be a should be designed to give comfort to lower back. the back flexing features allows the back to tilt by 9c±2' to aid the user in adopting a comfortable reclining posture. both these sub- assemblies should be fixed to the tubular structure, back size: 45.2cm (w) x 44.6cm (i-i) seat size: 47.0cm (w) x 50.0cm (d) tubular frame structure: the powder-coated 4 leg structure should be made of 2.2 ±0.03cm dia x 0.25 ±0.02cm thk m.s. e.r.w. tube front and rear leg welded along with connecting tube made of 1.9 ±-0.02cm dia x 0.2 ±0.016cm thk m.s. e.r.w. tube to form the tubular frame assembly. the legs should be provided with injection- moulded adopter bush in black nylon and			
	brake-loaded castors enabling easy maneuvering while not in use and stable sitting while in use_ the chairs can be stacked horizontally when not in use_polyurethane foam: the polyurethane			
	foam should be moulded with density = $70.0 \pm 8.0 \text{ kg/m3}$ and hardness = $20 \pm 2$ for seat & 16 $\pm 2$ for back at 25% compression. armrests: the armrest structure should be made up of 2.2			
	$\pm 0.03$ crn dia x 0.25 $\pm 0.02$ cm thk m.s. e r.w. tube welded to the tubular frame structure and having a scratch-resistant tant abs arm top.			
	Executive Dining Table and Chair (5th Floor) Dimensions 1750mmW x 770mmH x 899mmD		No.	
	Overall Size : Length : 175cm Width : 75cm Height : 2.6cmMETAL MATERIALS : (gauge +/- 0.1mm):Material:BOLT & WASHER,WOODEN MATERIALS :Material:SHEESHAM SOLID WOOD , COLOR:Metal part Color:Black	E		
AF 36	Upbeat Circular Meeting Table without Wire Management- 1050mm Dia		No.	
	Upbeat Circular table without Wire management Circular table available in size Dia. 1050. Swing leg offered in Dia. 1050 circular table. Swing a Legs are connected directly to metal frame Circular meeting table has single access flap and power box with raiser for wire management.			

Decorative Lights						
SR.NO	ITEMS	BOQ ITEM REF	DESCRIPTION OF ITEM	QUANTITY	UNIT	
1	Decorative Pendant Light	8.1	Supply, Erection, Testing & Commisioning of Decorative Pendant Light made of cane material Suspension Mechanism - Steel canopy suspended from ceiling with SS rope Enclosure Colour - Beige Colour Temperature - 3000K - Warm White Protection Degree - IP20 Including standard shape E27 Base LED Lamp 9W - Non Dimmable (Similar to La Lumiere : Catalogue - WLL/Cust/Bespoke-151-CANA ) Make : La Lumiere/Vistosi/Eglo Lighting	9	Nos.	
2	Chandelier	8.2	Supply, Erection, Testing & Commisioning of Chandelier made of hand blown glasses in clear and amber colour suspended with SS clutch wires from the ceiling in a designer curved form complete with LED downlights in 3000K - Warm White colour - Non Dimmable - Complete with designing and installation. The installation will directly hang from ceiling and will need 19mm ply support behind the gypsum. Total Power Consumption - 500W - Non Dimmable, (Length - 13500mm Width -3000mm) (Similar to La Lumiere : Catalogue - WLL/Cust/Bespoke/ 155- ESPIRA Bespoke ) Make : La Lumiere/Lasvit/Eglo Lighting	1	Set	
3	Decorative Pendant Light	8.3	Supply, Erection, Testing & Commisioning of Decorative Pendant Light made of aluminium material Suspension Mechanism - Steel canopy suspended from ceiling with SS rope,Enclosure Colour - White ,Colour Temperature - 3000K - Warm White, Protection Degree - IP20 Including standard shape E27 Base LED Lamp 7W - Non Dimmable (Similar to La Lumiere : Catalogue - La Lumière Make - WLL/Cust/Bespoke/ 135 - CUPULA) Make : La Lumiere/Vistosi/Eglo Lighting	16	Nos.	
4	Chandelier	8.4	Supply, Erection, Testing & Commisioning of Chandelier made of hand blown glasses in clear and amber colour suspended from SS clutch wires in a designer spiral form complete with LED downlights in 3000K Warm White colour - Non Dimmable - With designing and installation. The installation will directly hang from ceiling and will need 19 mmply support behind the gypsum. Total Power Consumption - 800W - Non Dimmable Height - 3000mm Diameter - 10000mm (Lumière Make - WLL/Cust/Bespoke/ 158 - ESCALAIR Bespoke ) Make : La Lumiere/Lasvit/Eglo Lighting	1	Set	

5	Decorative Wall Light	8.5	Supply, Erection, Testing & Commisioning of Decorative Wall Light made of brass material Wall mounting Enclosure Colour - Antique Brass Colour Temperature - 3000K - Warm White Protection Degree - IP20 Including standard shape E14 Base LED Lamp 9W - Non Dimmable (La Lumière Make - WLL/Cust/Bespoke/ 120 - DROIT) Make : La Lumiere/Vistosi/Eglo Lighting	1	Set
6	Decorative Floor Lamp	8.6	Supply, Erection, Testing & Commisioning of Decorative Floor Lamp made of brass material Mounting - Floor Mounted Enclosure Colour - Antique Brass ,Colour Temperature - 3000K - Warm White Protection Degree - IP20 Including standard shape E14 Base LED Lamp 9W - Non Dimmable (La Lumière Make - WLL/Cust/Bespoke/ 121 - PRESA ) Make : La Lumiere/Vistosi/Eglo Lighting	44	Nos.
7	Decorative Floor Lamp	8.7	Supply, Erection, Testing & Commisioning of Decorative Floor Lamp made of steel and opal white glass, Mounting - Floor Mounted Enclosure Colour - Antique Brass Colour Temperature - 3000K - Warm White Protection Degree - IP20 Including standard shape E14 Base LED Lamp 9W - Non Dimmable (La Lumière Make - WLL/Cust/Bespoke/ 165 - CROISE ) Make : La Lumiere/Vistosi/Eglo Lighting	12	Nos.
8	Decorative Pendant Lamp	8.8	Supply, Erection, Testing & Commisioning of Decorative Pendant Lamp made of steel Suspension Mechanism - Steel canopy suspended from ceiling with SS rope Enclosure Colour - Antique Brass Colour Temperature - 3000K - Warm White Protection Degree - IP20 Including standard shape E14 Base LED Lamp 12W - Non Dimmable Make : La Lumiere/Vistosi/Eglo Lighting	10	Nos.
9	Decorative Floor Lamp	8.9	Supply, Erection, Testing & Commisioning of Decorative Floor Lamp made of steel and opal white glass, Mounting - Floor Mounted Enclosure Colour - Antique Brass Colour Temperature - 3000K - Warm White Protection Degree - IP20 Including standard shape E14 Base LED Lamp 15W - Non Dimmable (La Lumière Make - WLL/Cust/Bespoke/ 160 - FURO ) Make : La Lumiere/Vistosi/Eglo Lighting	7	Nos.

10	Spot focus Lights	8.10	Supply, Erection, Testing & Commisioning of Spot focus Lights with surface mounted track and all accessories - 15W - 3000K - Warm White - Non Dimmable - Medium beam angle. Finish - Black / White (La Lumière Make - WLL/T/MBM191-15W30 - DESTA) Make : La Lumiere/Vistosi/Eglo Lighting	6	Nos.
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- १) सीलबंद निविदा दि. 郊 / ९८८ /२०२३ रोजी दुपारी ३.०० वाजेपर्यंत पनवेल महानगरपालिकेच्या बांधकाम विभागात स्विकारण्यात येतील.
- २) प्राप्त झालेल्या निविदा शक्यतो दि 90 / C /२०२३ रोजी दुपारी ३.३० (शक्यतो) वाजता शहर अभियंता यांच्या दालनात उपस्थित ठेकेदार यांच्या समक्ष उघडण्यात येतील.
- ३) अटी व शर्ती युक्त निविदांचा विचार केला जाणार नाही.
- ४) सर्व वस्तूंसाठी वरील दर नमुद करताना, बोलीदार / डीलर / उत्पादक यांनी तीन वर्षांच्या दोष निवारण कालावधी सहित वॉरंटी / हमी आणि सर्व बाबतीत सर्वसमावेशक देखभाल याचा विचार करून दर देण्यात यावे.

प्राप्त निविदेतील १ अथवा सर्व निविदा कोणतेही कारण न देता मंजुर अथवा ना मंजुर करण्याचा हक्क पनवेल महानगरपालिकेने राखुन ठेवला आहे.

शहर्र अभियंता पनवेल महानगरपलिका

जा.क्र पमपा/बांधकाम/*२३.*२१)/प्र.क्र. *०३ / २८३ ६*/२०२३ दि . ३१ / ७)/२०२३

प्रत माहितीस्तव —

- १. प्रसिध्दी करीता
- २. माहिती फलक करीता