<u>ANNEXURE – 1</u>

Bid / offer for supply and installation of Furniture

$\underline{\mathbf{At}}$

Indian Institute of Geomagnetism Shillong Geophysical Research Centre Wilton Hall Estate, 3½ Mile, Upper Shillong, Shillong-793 005

ANNEDURE-I

REQUIREMENTS AND SCOPE OF WORK

S.No.	Description	Qty.	Rate	Amount
1.	Almirah (small)	12		
	1. Product Size: 765 mm (W) x 440 mm (D) x 1270* mm			
	(H) *- Height without leveler.			
	2. Construction & Material ☐Welded construction.			
	0.8 mm thk CRCA for Shelf & 0.9 mm thk CRCA			
	for all other components.			
	3. Locking • 3 way locking mechanism with shooting bolt.			
	4. Shelving : • Height wise Adjustable Shelves 3 Nos.			
	 Uniformly Distributed Load Capacity per 			
	full shelf is 80 Kg maximum			
	5 . Finish: Epoxy Polyester Powder coated to the			
	thickness of 50 microns (+/-10)			
2.	Conference Table with 8 Seater	1		
	Size : W2400 x D 1200 X H750			
	1. Laminate: 32mm Thick (± 1mm), Base Material -			
	18+12mm MDF board, Post-laminated work-surface with			
	0.6mm laminate on top and 0.6mm laminate on bottom			
	2mm Thk PVC edge banding of straight top side edege			
	and Specially designed chamfered T-beading fixed at			
	bottom side edge for sleek look.			
	2. Veil and Cross Member: 18mm Thick (±1mm), Base			
	material - 16mm Plain particle board, Post-laminated with			
	0.6mm Top laminate on either side, 2mm Thk and 0.8mm			
	Thk PVC edge banding of matching colour on outer edges			
	of Veil, 0.8mm Thk PVC edge banding of matching			
	colour on outer edges of cross member			
	3. Legs: Made from 1.6mm Matt silver Anodized			
	Aluminium extrusion. Legs assembled together with a			
	plastic glide holder at bottom and 5mm thick MS powder			
	coated sheet at top.			
	The Plastic glide holder is having provision for wire entry			
	and glide fixing			
	The wire carrying is facilited through the hollow space			
	between two leg extrusions and the wires are concealed			

	11 11 11 11 11 11 11 11 11 11 11 11 11		1	
	between removable rigid PVC extrusion in the leg			
	4. Access Flap and Switch Mounting Tray: Made from			
	Matt silver Anodized Aluminium extrusion and plastic			
	moulded components to facilitate access of			
	Electrical/Data/Voice sockets access from Top.			
	Powder coated switch mounting tray made from 0.8mm			
	and 1.2mm MS sheet. Switches to be mounted on tray as			
	per requirement.			
	Provision for mounting 8-Module Anchor Roma switch			
	plate on switch mounting tray.			
3.	Conference Chair			
	SEAT/BACK ASSEMBLY: The seat and back are made			
	up of 1.2 cm. thick hot-pressed plywood, upholstered with			
	fabric upholstery covers and moulded Polyurethane foam.			
	The back foam is designed with contoured lumbar support			
	for extra comfort. The seat has extra thick foam on front			
	edge to give comfort to popliteal area.			
	High back size 47.5 cm (W) x 69.5 cm (H)	8		
	Mid back size 47.5 cm. (W) x 58.0cm. (H)			
	Seat size 47.0 cm. (W) x 48.0 cm. (D)			
	2) Polyurethane foam: The Polyurethane foam is moulded			
	with density = $45 + \frac{1}{2} \text{ kg/m}$ and Hardness = $20 + \frac{1}{2} \text{ at}$			
	25% compression.			
	3) Armrests: The one-piece armrests are injection			
	moulded from black Co-polymer Polypropylene.			
	4) Center Tilt Synchro Mechanism : The mechanism is			
	•			
	designed with the following features:			
	• 360° revolving type.			
	Upright position locking. Tild to a sign of the standard			
	• Tilt tension adjustment.			
	• Seat/back tilting ratio of 1:3 (60 seat tilt/180 back tilt)			
	5) Tubular Frame: The powder coated tubular frame is			
	cantilever type & made of dia 25.4mm x 2mm thk M.S.			
	ER.W. Tube.			
	6) Pneumatic Height Adjustment : The pneumatic height			
	adjustment has an			
	adjustment stroke of 12.0 cm.			
	7) Telescopic Bellow Assembly: The bellow is 3 piece			
	telescopic type and injection moulded in black			
	Polypropylene.			
	8) Pedestal Assembly: The pedestal is injection moulded			
	in black 30% glass-filled Nylon and fitted with 5 nos. twin			
	wheel castors. The pedestal is 66.0cm pitch-center dia.			
	(76.0 cm with castors.)			
4.	ALMIRAH (BIG):	3		
	Multi bend construction and inter locking design and full			
	length over lapping doors and side. Three-way bolting			
	mechanism. Spot welding & Co2 welding. Anticorrosion			
	treated components oven baked powder coating process.			
	<i>DIMENSION OUTER</i> – 1981 x 916 x 486			
	1. Top, bottom, LH & RH sides and back material			
	thickness = 0.9 mm			
	2. Removable RH & LH main door with stiffeners material			
	thickness = 0.9 mm			
	3. Storwel plain comes with 4 plain adjustable shelf of			
<u></u>	or stor wer prairie comes with a prairie augustable shell of		1	<u> </u>

thickness = 0.8 mm.

4. Net weight (w/o carton) = 73.5 kg. Gross weight (with carton)=78.5 Kg.

RAW MATERIAL (MILD STEEL)

1) MILD STEEL: - Cold rolled closed annealed steel used for thickness 0.6 to 1.2 mm.

Range as per IS-513 1994 (Reaffirmed in 1998). Grade 'D' OR 'DD' quality. Chemical composition, tensile properties, bend test, surface, flatness, hardness as per IS-513 1994.

2) MILD STEEL:- Hot rolled steel used for thickness 2.0 TO 3.15 mm range as per IS-1079.1994 'D' quality OR IS-10748. 1995 grade II. Chemical composition, tensile properties, bent test, surface, flatness, hardness as per IS-1079 1994.

Surface free from lamination, surface flaws, roll mark, dent and lines etc.

B) PRESS SHOP(NOTCHING & BENDING)

- **a.** Use of Godrej LVD press brake machine, turret, ABL (auto blanking line) for notching and bending. use of precision tooling for high process capability ensures repeatability of out put. stiffners & rack strip are roll formed for greater accuracy and productivity.
- **b.** First piece inspection is done as per procedure FS/QAD/P/16 & Then random inspection as per work instruction FS/QAD/W/20. ACCEPTANCE

C) ASSEMBLY

a. Use of CO2 welding & spot welding to give spatter less welding. assembly using standard fixtures to give dimensional accuracy. assembly of product using cell type concepts. All welding process are qualified as per code for welding process Plant-13.

D) SPRAY PHOSPHATING

- a. Eight stage spray phosphating line, followed by drying in oven. no material handling take place. better cleaning & coating uniformity by means of direct spray, faster treatment speed. to increase the corrosion resistance of the powder coated products.
- b. Iron phosphate deposit on components is $0.3~\rm{gm}$ / m² minimum. as per IS-3618 1966 reaffirmed in 1991 and IS-6005 1998.
- c. Pointage checked 3 times in a shift. Coating weight once in a shift. Records maintained in surface coating dept plant 13 storewel divisions.
- d. Process qualification is done on monthly basis internally & externally once in three month as per procedure FS/QAD/P/06.

E)POWDER COATING

- 1) Epoxy-polyster powder are specially formulated to provide excellent finish, outstanding hardness and high resistance to chemical, thermal and mechanical stress.
- 2) 100% visual inspection as per work instruction. process qualification done once a month internally and once in three month externally. Records maintained in Plant-13.
- 3) It passes following test as per standards.

	NOTE:		
	_ BS - BRITISH STANDARD		
	_ DIN- DEUTSCHE INDUSTRIAL NORMEN.		
	ASTM – AMERICAN SOCIETY FOR TESTING		
	MATERIALS MATERIALS MATERIALS MATERIALS MATERIALS		
	_ ISO – INTERNITIONAL ORGANIZATION FOR		
	STANDARDIZATION		
	_ IS- INDIAN STANDARD		
	F) FINAL FITTING: (STORWEL PLAIN) all fitting		
	done with help of quality accessories. 100% visual		
	inspection as per procedure FS/QAD/P/19 & work		
	instruction FS/QAD/W/18.		
	a. Locks: (main door & locker lock) 6 lever mazak zinc		
	platted godrej lock.		
	b. FASTNERS: Zinc / Chrome platted standard fasteners		
	-		
	used.		
	c. HANGING ROD: Nickel, Chrom plated hanging rod.		
	OF 19 mm OD,		
	length = 909 mm.		
	d. TIE BAR: Powder coated (black) aluminium tie bar.		
	e. Handle: Chrome plated mazack handle.		
	f. Mirrors: 5 mm thick passes xylene rubtest, salt spray		
	test and waviness test as per is-3438 –1977.		
	g. Cartons& poly bags: 5 ply carton used with bursting		
	strength of 10Kg/cm2 Polythene Bag of (HMHD) 100		
	Gauge.		
5.	Book Rack	6	
5. 6.	Book Rack Study Table	6 2	
	Study Table		
	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side		
	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated		
	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of		
	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC		
	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre		
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer.	2	
	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair		
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered with	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam together with seat	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam together with seat and back covers. The back foam is designed with	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam together with seat and back covers. The back foam is designed with contoured lumbar support for extra comfort.	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam together with seat and back covers. The back foam is designed with contoured lumbar support for extra comfort. SEAT SIZE: 45.0cm. (W) X 42.0cm. (D)	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam together with seat and back covers. The back foam is designed with contoured lumbar support for extra comfort. SEAT SIZE: 45.0cm. (W) X 42.0cm. (D) BACK SIZE: 39.0cm. (W) X 47.0cm. (H)	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam together with seat and back covers. The back foam is designed with contoured lumbar support for extra comfort. SEAT SIZE: 45.0cm. (W) X 42.0cm. (D)	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam together with seat and back covers. The back foam is designed with contoured lumbar support for extra comfort. SEAT SIZE: 45.0cm. (W) X 42.0cm. (D) BACK SIZE: 39.0cm. (W) X 47.0cm. (H) 2) SEAT / BACK COVERS: The seat and back covers are injection moulded in black Co-polymer	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam together with seat and back covers. The back foam is designed with contoured lumbar support for extra comfort. SEAT SIZE: 45.0cm. (W) X 42.0cm. (D) BACK SIZE: 39.0cm. (W) X 47.0cm. (H) 2) SEAT / BACK COVERS: The seat and back covers	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam together with seat and back covers. The back foam is designed with contoured lumbar support for extra comfort. SEAT SIZE: 45.0cm. (W) X 42.0cm. (D) BACK SIZE: 39.0cm. (W) X 47.0cm. (H) 2) SEAT / BACK COVERS: The seat and back covers are injection moulded in black Co-polymer	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam together with seat and back covers. The back foam is designed with contoured lumbar support for extra comfort. SEAT SIZE: 45.0cm. (W) X 42.0cm. (D) BACK SIZE: 39.0cm. (W) X 47.0cm. (H) 2) SEAT / BACK COVERS: The seat and back covers are injection moulded in black Co-polymer Polypropylene.	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam together with seat and back covers. The back foam is designed with contoured lumbar support for extra comfort. SEAT SIZE: 45.0cm. (W) X 42.0cm. (D) BACK SIZE: 39.0cm. (W) X 47.0cm. (H) 2) SEAT / BACK COVERS: The seat and back covers are injection moulded in black Co-polymer Polypropylene. 3) POLYURETHANE FOAM: The polyurethane foam	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam together with seat and back covers. The back foam is designed with contoured lumbar support for extra comfort. SEAT SIZE: 45.0cm. (W) X 42.0cm. (D) BACK SIZE: 39.0cm. (W) X 47.0cm. (H) 2) SEAT / BACK COVERS: The seat and back covers are injection moulded in black Co-polymer Polypropylene. 3) POLYURETHANE FOAM: The polyurethane foam is moulded with density = 45 +/-2 kg/m3 and Hardness = 20 +/- 2	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam together with seat and back covers. The back foam is designed with contoured lumbar support for extra comfort. SEAT SIZE: 45.0cm. (W) X 42.0cm. (D) BACK SIZE: 39.0cm. (W) X 47.0cm. (H) 2) SEAT / BACK COVERS: The seat and back covers are injection moulded in black Co-polymer Polypropylene. 3) POLYURETHANE FOAM: The polyurethane foam is moulded with density = 45 +/-2 kg/m3 and Hardness = 20 +/- 2 on Hampden machine at 25% compression.	2	
6.	Study Table Size: W1200 x D600 x H750 Table should have one drawer on the RH side Top Panel should be made of 18mm Thick pre laminated particle board with PVC lipping. Other panels are made of 18mm thick pre laminated particle board with PVC lipping. Drawer bottom panel made of 9mm thick pre laminated particle board. locking system on drawer. Chair 1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot pressed plywood upholstered with fabric and moulded Polyurethane foam together with seat and back covers. The back foam is designed with contoured lumbar support for extra comfort. SEAT SIZE: 45.0cm. (W) X 42.0cm. (D) BACK SIZE: 39.0cm. (W) X 47.0cm. (H) 2) SEAT / BACK COVERS: The seat and back covers are injection moulded in black Co-polymer Polypropylene. 3) POLYURETHANE FOAM: The polyurethane foam is moulded with density = 45 +/-2 kg/m3 and Hardness = 20 +/- 2	2	

	T - TYPE ASSEMBLY: The armrests are made of black		
	integral skin polyurethane with 50-70 Shore 'A' Hardness		
	and reinforced with M.S. insert. The P.U.armrests are then		
	fixed to black powder coated armrest brackets made of		
	0.5cm. thk. HR steel fitted with claddings made of		
	injection moulded Polypropylene. Approx. size of the		
	armrest is 24.0cm.(L) x 6.4(W).		
	R - TYPE ASSEMBLY : The one-piece armrests are		
	injection moulded from black Nylon. The armrests are		
	fitted to the seat with armrest connecting brackets made of		
	0.5cm. thk. HR steel.		
	A - TYPE ASSEMBLY: The armrests are made of black		
	integral skin polyurethane with 50-70 Shore 'A' Hardness and reinforced with M.S. insert. The P.U. armrests are then		
	fixed to black powder coated height adjustable armrest		
	brackets made of 0.5cm.thk.HR steel. Approx. size of the		
	armrest is 24.0cm.(L) x 6.4(W). The armrest height can be		
	adjusted up to 5.0cm.		
	5) PERMANENT CONTACT MECHANISM: The		
	permanent contact mechanism is designed with the		
	following features:		
	360° revolving type.		
	14° maximum back-tilt only.		
	Tilt tension adjustment.		
	6) PNEUMATIC HEIGHT ADJUSTMENT: The		
	pneumatic height adjustment has an adjustment stroke of		
	12.5 cm.		
	8) TELESCOPIC BELLOW ASSEMBLY: The bellow		
	is 3 piece telescopic type and injection moulded in black		
	Polypropylene. 9) PEDESTAL ASSEMBLY: The pedestal is injection		
	moulded in black 30% glass-filled Nylon and fitted with 5		
	nos.		
	twin wheel castors (castor wheel dia. 5.0cm.). The		
	pedestal is 54.0 cm. pitch-centre dia. (64.0 cm with		
	castors).		
	10) TWIN WHEEL CASTORS: The twin wheel castors		
	are injection moulded in 30% Glass Filled black		
8.	Office Table	8	
	Size: W1500 x D750 x H750		
	Table is provided with 3 drawer attachment on LHS and 1		
	drawer + hinge drawer unit on the RHS Top panel is made		
	of 18mm thick pre laminated particle board with PVC		
	lipping Other panels: Made of 18mm thick pre laminated		
	particle board with PVC lipping.		
	All drawer bottom panels made up of 9mm thick pre		
9.	laminated particle board. Locking system on top drawers Single Bed with Mattress and pillow	5	
7.	Overall Size: Length - 2060.0 mm	3	
	Width - 1131.0 mm		
	Height - 930.0 mm		
	Material:		
	Bed Structure consist of metal frames made of M.S.		
	Channels in 1.0 mm Thickness.		
	Horizontal plinths and bottom plinth are made of 25 mm		

	Thick Prelaminated Particle Board.		
	Head board is made of 18 mm thick Prelaminated Particle		
	board with imported H.D.F. foil wrapped decorative trims		
	fixed to it.		
	Tail board is made of 18 mm thick Prelaminated Particle		
	board with imported H.D.F. foil wrapped decorative trims		
	fixed to it.		
	Side rail is made of 18 mm thick Prelaminated Particle		
	board with imported H.D.F. foil wrapped decorative trims		
	fixed on to it.		
	Mattress panels of Bed are made of 18 mm thick		
	Prelaminated Particle Board with all the exposed edges are		
	edge banded with 0.8 mm thick PVC edge banding.		
	Construction: Knock Down construction.		
	Packets: 1 Bed in 1 packets.		
	Finish: 18 mm thick Prelaminated Particle		
	Board is in Walnut shade. Metal frames are powder coated		
	in shade Mat Black to the thickness of 50 microns(+-10).		
	Mattress Technical Specification (78X36)		
	Quilted, Sandwitch Construction: Round Corners, Hilton		
	Density 18 Gm/Dcm, Coir (Both side) 15 MM Thickness,		
	Density 50 Gm/dcm, DRC 22, Quilting		
	combination/Layers : Pilled Foam – (quilting (one side)		
	12MM Thickness, Filled Foam Density 9Gm/dcm		
	Total mattress thickness 102MM, Fabric 24 GSM, Fabric		
	Poly cotton,		
	* Finish product thickness should be measure from outer to outer surface . Tolerance +5	m	
	Pillow		
	Size in cm:40 x 60, Organic cotton fabric, Anti Fungal&		
	anti allergic		
10.	Queen size bed with Mattress and pillow	1	
10.	Length - 2060.0 mm	1	
	Width - 1731.3 mm		
	Height - 930.0 mm		
	Material:		
	Bed Structure consist of metal frames made of M.S.		
	Channels in 1.0 mm Thickness.		
	Horizontal plinths and bottom plinth are made of 25 mm		
	Thick Prelaminated Particle Board.		
	Tillick Prefamiliated Particle Board.		
	Head board is made of 18 mm thick Prelaminated Particle		
	Head board is made of 18 mm thick Prelaminated Particle		
	Head board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims		
	Head board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it.		
	Head board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Tail board is made of 18 mm thick Prelaminated Particle		
	Head board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Tail board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims		
	Head board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Tail board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it.		
	Head board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Tail board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Side rail is made of 18 mm thick Prelaminated Particle		
	Head board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Tail board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Side rail is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims		
	Head board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Tail board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Side rail is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed on to it.		
	Head board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Tail board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Side rail is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed on to it. Mattress panels of Bed are made of 18 mm thick		
	Head board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Tail board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Side rail is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed on to it. Mattress panels of Bed are made of 18 mm thick Prelaminated Particle Board with all the exposed edges are		
	Head board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Tail board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Side rail is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed on to it. Mattress panels of Bed are made of 18 mm thick Prelaminated Particle Board with all the exposed edges are edge banded with 0.8mm thick PVC edge banding.		

	Board is in Walnut shade. Metal frames are powder coated in shade Mat Black to the			
	Motal frames are possible coated in shade Met Plack to the			
	Wetai frames are powder coaled in shade wat black to the			
	thickness of 50 microns(+-10).			
	Mattress Technical Specification (78X36)			
	Quilted, Sandwitch Construction: Round Corners, Hilton			
	Density 18 Gm/Dcm, Coir (Both side) 15 MM Thickness,			
	Density 50 Gm/dcm, DRC 22, Quilting			
	combination/Layers : Pilled Foam – (quilting (one side)			
	12MM Thickness, Filled Foam Density 9Gm/dcm			
	Total mattress thickness 102MM, Fabric 24 GSM, Fabric			
	Poly cotton,			
	•			
	* Finish product thickness should be measure from outer to outer surface . Tolerance +5	m		
	Pillow			
	Size in cm:40 x 60, Organic cotton fabric, Anti Fungal&			
	anti allergic			
11.	Sofa Set	1		
	Material : Fabric			
ļ	Shade: Black/ White and Brown			
ļ	• Thickness: 1 mm			
	• Breaking Load (N): Warp 1327 Weft 1228			
	• Elongation at break (%): Warp 27.5 Weft 34.6			
	• Colour Fastness to Rubbing (Dry/Wet) (scale 1-5) :Dry =			
	4 Wet = 34			
	Frame:			
	Material : Combination of plywood and pine Wood			
	• Plywood thickness: 12 mm (moisture resistance and			
	termite free)			
	• Pinewood cross section (without knots)			
	- 22x64 mm			
	- 34x64 mm			
	- 16x35 mm			
	• Moisture content : 10 -12 %			
	Foam			
	Seat : • Material : Slab stock foam			
	• Density: Base 28 kg/m3 and super soft 32 kg/m3 at top			
	Back: Material: Slab stock foam			
	• Density: Super soft 32 kg/m3 with a layer of siliconized			
	conjugated			
	<i>y</i> 6			
	polyster fiber of 200 gsm			
	Webbing			
	• S spring of dia. 3.8 mm mounted on seat			
	structureusingplastic spring mounting clip.			
	Legs: Rubber wood:			
	Sofa: Overall Height Width			
	1 Seater 3 ft 3.5ft			
	3 Seater 3 ft 6.3ft			
12		1	+	
12.	Bed Side Table	2		
	Specification for Bed Side Table			
	Overall Size : Depth - 450.0 mm			
	Width - 440.0 mm			
	Height - 510.0 mm			
	Material: Body and drawer panels of Bed side table are			
	made of 18 mm thick			
	Prelaminated Particle Board. All the exposed edges are			
	i i ioiaininatea i artiele Duara. An the expusea eages ale	1	1	1

		ı	1	1
	edge banded with 0.8 mm thick PVC edge banding.			
	Side panels are made of 18 mm thick Prelaminated			
	Particle board with imported H.D.F. foil wrapped			
	decorative trim fixed on to it.			
	Hardware: The high quality hardware used like Roller			
	slides, Hinges, minifix,			
	dowels is of make Hettich			
	Construction: Knock Down construction.			
	Packets: 1 packet.			
	Finish: 18 mm thick Prelaminated Particle Board is in			
	Walnut shade.PDF created			
13.	Dining Table (Six seater)	1		
	Material: Wooden Derivative Table Top: MDF with			
	Okume Veneer Table Legs: Solid Wood Finish: Veneer			
	finish Thickness: 19 mm for Table top Colour : Brownish			
	Black Design: Rectangular table with L shaped Legs			
	Seating Capacity: 6 seater			
	Size: Width 3 Ft X Length 5 Ft. X Height 2.5 Ft			
14.	Dining Chair:	6		
	Material : Complete Solid Rubber Wood			
	Coating: PU coated			
	Upholstery: PVC			
	Colour : Dark Coffee			
	Design: Sleek & contemporary look with HiBack support			
	Size: Seat Width 1.4 ± Ft X Chair Height 3 ± Ft			
15.	Utensil Stand	2		
	UTENSIL STAND			
	load carrying capacity.			
	Designed in accordance with IS:800 & IS: 801 standard			
	technology and anti corrosion properties.			
	Size 7 ft in height with 7 panels of 24" each.			

Date: