

Hindustan Prefab Limited

Jangpura, New Delhi - 110014

Supplying & Installation of Non-Medical and Lab Furniture in 100 Bedded ESIC Hospital at Raipur, Chhattisgarh.

NIT NO: HPL/PM(C)/TC/ESIC/Raipur/2018-19/121 Dated: 25.03.2019

Name of the Agency: M/s.



Financial Bid (Summary)




Sl.No	Description	Total Amount in Rs.
1	NON MEDICAL FURNITURE	-
2	LAB FURNITURE	-
	Grand Total (in Rs.)	-




Jangpura, New Delhi - 110014




NIT NO: HPL/PM(C)/TC/ESIC/Raipur/2018-19/121 Dated: 25.03.2019







BILL OF QUANTITIES - NON-MEDICAL FURNITURES





SR.NO	DESCRIPTION			MODEL	UNIT	TOTAL	Rate	Amount
A	TABLE UNITS							
1	Executive Table for Category 'A'	Supplying & Placing Modular table in completely knock down conditions with an overall size 2850mm X 2100mm X 750mm that is to be assembled at site. The construction of the main table shall be free standing structure constructed with the help of minifix dowels and pins. The work top shall have the combination of PLPB board and MDF board. The table top shall have the size 1800mm X 900mm made up of 25mm thick Pre-laminated particle board of grade II of IS 12823 with one side laminate and finish as per approved shade. The base top shall have the size 1800mm X 900mm having depth 40mm from edges made up of 25mm thick Medium density fibre-board with black deco painted. The table top profile shall be in rectangle shape with top and base top full round post form. The connecting top shall be made up of 25mm thick Medium density fibre-board having an overall size 1050mm X 1200mm/900mm X 750mm. The connecting top shall be in round shape with deco black painted and full round post form. The table top and connecting top shall be supported over MDF board based gable end leg and metal base pole leg respectively. The end wall of the table on the side shall be topped by gable end. It shall be made up of 25mm thick MDF board and profile shall be in linear shape with deco black paint. The gable end lag shall be 50mm thick made up of MDF board. There shall be shoe provided to avoid scratches on the floor. The table shall be clad with 18mm thick modesty panel which provide structural support for the table. The modesty panel shall be made up of 18mm thick pre-laminated particle board in linear shape with appropriate PVC edge banding connected with both end. The side top shall be provided with an overall size 1200mm X 600mm X 730mm with 25mm thick Pre-laminated particle board as top and 25mm thick Medium density fibre-board as base top. The side top profile shall be in rectangle shape with full round post form. The top shall be supported over 50mm Peg which mounted over the fixed pedestal. The fixed pedestal shall be provided for storage purpose with an overall size 400mm X 580mm X 630mm. It shall be made up of Pre-laminated particle board of grade II of IS 12823 with top 25mm thick drawer base 9mm thick and other parts 18mm thick like shutter, back, side panel etc. The top shall be full round post form at front and other edges shall be sealed with appropriate edge banding. It shall have 3 drawer having same size 395mm X 170mm which operates roller hannel through SS handle. The drawer shall have central locking mechanism in which all the drawer shall be synchronized locked with one single key. A mobile pedestal shall be provided with an overall size 400mm X 530mm X 560mm. The pedestal shall be made up of Pre-laminated particle board of grade II of IS 12823. Pedestal side, back, facia shall be 18mm thick, top 25mm and drawer base 9mm thick. The pedestal shall have 2 nos. of drawer i.e. 1 box drawer and 1 filing drawer. The box and filing drawer shall have the size 395mm X 130mm & 395mm X 326mm respectively. The drawer shall be operated with SS handle and easily close & open with the assistance of ball bearing channel to enable smooth operation. The drawer shall have central locking mechanism in which all the drawer shall be locked with one single key. The pedestal shall be mounted over 50mm injection moulded nylon castor. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:2007, BIFMA membership and AIOTA certification. The board used should meet International Standard of quality, Indian standard IS 12823 grade II should meet long time load bending, screw-withdrawal strength, modulus of rupture and modulus of elasticity bending tested as per IS 2380.		Main Table - 1800 X 900 X 750	Nos.	1		
	M.S. / Dean			Joining Top - 1050 X 1200 X 750	Nos.	1		
				Side Unit - 1200 X 600 X 730	Nos.	1		
				Mobile Pedestal - 400 X 560 X 560	Nos.	1		
		Supplying & placing storage unit with an overall size 1800mm X 450mm X 900mm. Storage shall be made up of Pre-laminated particle board of grade II of IS 12823 with both side laminate and finish as per approved shade. All profile i.e. side, back, top, shutter, shelf, skirting shall be 18mm thick. The edges shall be sealed with thin strip of impermeable PVC that is cut to fit the size of board panel and duly pasted with the assistance of edge banding machine at 200 degree Celsius. The storage shall have four adjustable shelf, 4 nos. of shutters shall be provided for opening and closing the storage and all exposed edges sealed with 2mm thick PVC edge banding. The shutter shall be operated with concealed crank hinge (soft-close) and leather handle. SS 202 grade pipe frame shall be provided on front of the storage with an overall size 1800mm X 705mm with cross-section area 40mm X 20mm with 1.6mm thick. The storage shall be mounted on SS leg having size 400mm X 185mm with cross-section area 80mm X 20mm. There shall be buffers provided at the bottom to avoid scratches on the floor. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:2007, BIFMA membership and AIOTA certification. The boards used should meet international standards of quality and safety, Indian standard IS 12823 grade II should meet long time load bending, screw-withdrawal strength, modulus of elasticity bending tested as per IS 2380.		Back Unit - 1800 X 450 X 900	Nos.	1		





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		Supplying & placing storage unit with an overall size 900mm X 450mm X 2000mm. Storage shall be made up of Pre-laminated particle board of grade II of IS 12823 with both side laminate and finish as per approved shade. All profile i.e. side, back, top, shutter, skirting shall be 18mm thick. The edges shall be sealed with thin strip of impermeable PVC that is cut to fit the size of board panel and duly pasted with the assistance of edge banding machine at 200 degree Celsius. The storage shall have 3 adjustable shelf and 1 fixed shelf. 2 normal shutter and 2 glass shutter shall be provided for closing and opening the storage. The glass shutter shall be made 4mm clear glass insert within aluminium profile. The shutter shall be operated with concealed crank hinge with SS handle as well as MP lock mechanism. To protect the wall from kicks, abrasion and serve as a decorative moulding, skirting shall be provided at bottom. There shall be buffers provided at the base to avoid scratches on the floor. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:2007, BIFMA membership and AIOTA certification. The boards used should meet international standards of quality and safety, Indian standard IS 12823 grade II should meet long time load bending, screw-withdrawal strength, modulus of elasticity bending tested as per IS 2380.		Bookcase - 900 X 450 X 2000	Nos.	1		
2	Table for Category 'B'	Supplying & Placing Modular table in completely knock down conditions that is to be assembled at site. The work top shall have the combination of 18mm PLPB and 25mm MDF board. The work top shall have the size 2200mm X 1190mm made up of 18mm thick Pre-laminated particle board of grade II of IS 12823 with one side laminate and finish as per approved shade. The base top shall have the same size made up of 25mm thick Medium density fibre-board with deco painted. The top profile shall be in rectangle shape and the edges of particle board shall be sealed with 2mm thick thin strip of impermeable PVC that is cut to fit the size of board panel and duly pasted with the assistance of edge banding machine at 200 degree Celsius and MDF board shall be half round post form with grooves. The table top shall be supported on SS strips having size 230mm X 60mm X 15mm. The table shall be clad with 48mm thick modesty panel which provide structural support for the table. The modesty panel shall be made up of 48mm thick Pre-laminated particle board in linear shape with appropriate PVC edge banding. The modesty panel shall be covered by SS pipe on sides having cross-section area 95mm X 25mm. The table understructure shall be loop leg with SS shiny chrome finish with cross-section area 95mm X 25mm. There shall be buffers provided to avoid scratches on the floor. The table shall have side unit for storage purpose with an overall size 1380mm x 480mm X 670mm. The side unit shall be made up of Pre-laminated particle board of grade II of IS 12823 with top 25mm thick, drawer base 9mm thick and other parts 18mm thick like shutter, back, fascia, side panel etc. It shall have drawer for storage purpose. The drawer shall be operated with SS handle and easily close & open with the assistance of roller channel & ball bearing channel to enable smooth operation. The drawer shall have central locking mechanism in which all the drawer shall be synchronized locked with one single key. The side storage shall be mounted on SS loop leg having cross-section area 95mm X 25mm. A pedestal shall be provided with an overall size 400mm X 500mm X 660mm. The pedestal shall be made up of Pre-laminated particle board of grade II of IS 12823. Pedestal side, back, fascia shall be 18mm thick & drawer base shall be 9mm thick. The pedestal shall have 3 nos. of drawer having same size 400mm X 185mm. The drawer shall be operated with SS handle and easily close & open with the assistance of roller channel to enable smooth operation. The drawer shall have central locking mechanism in which all the drawer shall be locked with one single key. The pedestal shall be mounted on injection moulded nylon castor. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:2007, BIFMA membership and AIOTA certification. The board used should meet International Standard of quality, Indian standard IS 12823 grade II should meet long time load bending, screw-withdrawal strength, modulus of rupture and modulus of elasticity bending tested as per IS 2380.		Mobile Pedestal - 400 X 550 X 640	Nos.	10		
	HOD / Proffessor / Associate Proffessor / DMS / CMO / MO			Main table -2200 X 1190 X 750	Nos.	10		
				Side Table - 1380 X 480 X 700	Nos.	10		
		Supplying & placing storage unit with an overall size 1800mm X 450mm X 900mm. Storage shall be made up of Pre-laminated particle board of grade II of IS 12823 as per approved shade. All profile i.e. side, back, top, shutter, shelf, skirting shall be 18mm thick. The edges shall be sealed with thin strip of impermeable PVC that is cut to fit the size of board panel and duly pasted with the assistance of edge banding machine at 200 degree Celsius. The storage shall have four adjustable shelf having size 420mm X 398mm. 4 nos. of shutters shall be provided for ease of opening the storage with the size 434mm X 654mm and all exposed edges sealed with 2mm thick PVC edge banding. The shutter shall be operated with concealed crank hinge (soft-close) and leather handle. SS 202 grade pipe frame shall be provided on front of the storage with an overall size 1800mm X 705mm with cross-section area 40mm X 20mm. The storage shall be mounted on SS leg having size 400mm X 185mm with cross-section area 80mm X 20mm. There shall be buffers provided at the bottom to avoid scratches on the floor. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:2007, BIFMA membership and AIOTA certification. The boards used should meet international standards of quality and safety, Indian standard IS 12823 grade II should meet long time load bending, screw-withdrawal strength, modulus of elasticity bending tested as per IS 2380.		Back Unit - 2400 X 420 X 1200	Nos.	10		





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3	Table for Category 'C'	Supplying & Placing Modular table in completely knock down conditions with an overall size 1800mm X 750mm X 750mm that is to be assembled at site. The table top shall have the combination of 18mm PLPB and 25mm MDF board. The top shall have the size 1800mm X 750mm made up of 18mm thick Pre-laminated particle board of grade II of IS 12823 as per approved shade. The base top shall have the same size 1800mm X 750mm made up of 25mm thick Medium density fibre-board with deco painted. The top profile shall be in rectangle shape with front half round shape and the edges shall be sealed with 2mm thick thin strip of impermeable PVC that is cut to fit the size of board panel and duly pasted with the assistance of edge banding machine at 200 degree Celsius and MDF board with half round post form and grooves. The table top shall be supported on 75mm pegs mounted on gable end. The end wall of the table on the side shall be topped by gable end. The gable end shall be made up of 36mm thick Pre-laminated particle board and profile shall be in linear shape with appropriate PVC edge banding. The table shall be clad with 18mm thick modesty panel which provide structural support for the table. It should be made up of 18mm thick pre-laminated particle board in linear shape with appropriate PVC edge banding connected with both end. There shall be buffers provided to avoid scratches on the floor. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:2007, BIFMA membership and AIOTA certification. The board used should meet International Standard of quality, Indian standard IS 12823 grade II should meet long time load bending, screw-withdrawal strength, modulus of rupture and modulus of elasticity bending tested as per IS 2380.		Main table - 1800 X 750 X 750	Nos.	48		
	Assistant Professor / Doctors / Sister In Charge / Senior Staff	Supplying & placing storage unit with an overall size 1600mm X 400mm X 1400mm. Storage shall be made up of Pre-laminated particle board of grade II of IS 12823 and finish as per approved shade. It should be supplied in 25mm and 18mm thick particle board and the edges shall be sealed with thin strip of impermeable PVC that is cut to fit the size of board panel and duly pasted with the assistance of edge banding machine at 200 degree Celsius. The storage shall have 4 nos. of door shutters for ease of opening and closing the storage. The door shutter shall be operated with concealed crank hinge and SS handle with MP lock mechanism. The understructure shall have SS loop leg with shiny chrome finish having cross-section area 80mm X 20mm. There shall be buffers provided at the bottom to avoid scratches on the floor. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:2007, BIFMA membership and AIOTA certification. The boards used should meet international standards of quality and safety, Indian standard IS 12823 grade II should meet long time load bending, screw-withdrawal strength, modulus of elasticity bending tested as per IS 2380.		Storage with SS leg Back Unit - 1600 X 400 X 1400	Nos.	48		
4	Table for Category 'D'	Supplying & Placing Modular table in completely knock down conditions with an overall size 1800mm X 1650mm X 750mm that is to be assembled at site. The construction of the main table shall be free standing structure constructed with the help of minifix dowels and pins. The table top shall have the size 1800mm X 750mm made up of 25mm thick commercial plyboard with approved laminate. The table top profile shall be in rectangle shape with front and back full round post form and other edges shall be sealed with 2mm thick thin strip of impermeable PVC that is cut to fit the size of board panel and duly pasted with the assistance of edge banding machine at 200 degree Celsius. The table top shall be supported over particle board base gable end. The end wall of the table on the side shall be topped by gable end. The gable end shall be made up of 25mm thick commercial plyboard with approved laminate and profile shall be in linear shape with front and back full round post form and other edge with appropriate PVC edge banding. The table shall be clad with 18mm thick modesty panel which provide structural support for the table. The modesty panel shall be made up of 18mm thick pre-laminated particle board with appropriate PVC edge banding connected with both end. There shall be buffers provided at the base to avoid scratches on the floor. The table shall be supplied with side table unit for storage purpose with an overall size 1050mm X 520mm X 750mm. The top of the side unit shall be made up of 25mm thick commercial plyboard with laminate and other parts shall be 18mm thick like shutter, back, side panel made of pre-laminate particle board. It shall have 2 sliding shutter for ease of opening which slides over sliding rail track. The shutter shall be operated with SS handle and Multi-purpose (MP) locking mechanism. To protect the wall from kicks, abrasion and serve as a decorative moulding, skirting shall be provided at bottom of the side unit. A mobile pedestal shall be provided with an overall size 400mm X 450mm X 680mm. The pedestal shall be made up of Pre-laminated particle board of grade II of IS 12823. Pedestal side, back, top, fascia shall be 18mm thick and drawer base shall be 9mm thick. The pedestal shall have 3 nos. of drawer i.e. 2 box drawer and 1 filing drawer. The box and filing drawer shall have the size 399mm X 149mm & 399mm X 295mm respectively. The drawer shall be operated with SS handle and easily close & open with the assistance of 400mm roller channel ball bearing channel to enable smooth operation. The drawer shall have central locking mechanism in which all the drawer shall be synchronized locked with one single key. The pedestal shall be mounted over 50mm injection moulded nylon castor. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:2007, BIFMA membership and AIOTA certification. The board used should meet International Standard of quality, Indian standard IS 12823 grade II should meet long time load bending, screw-withdrawal strength, modulus of rupture and modulus of elasticity bending tested as per IS 2380.		Main Table - 1500 X 750 X 750	Nos.	58		
	Supervisors / Senior technicians / NS / DNS / Assistants / Managers			Side Table - 1050 X 520 X 705	Nos.			





SR.NO	DESCRIPTION			MODEL	UNIT	TOTAL	Rate	Amount
5	Conference table	<p>Supplying & Placing Conference table in completely knock down conditions with an overall size 5400mm X 1500mm X 750mm that is to be assembled at site. The construction of the main table shall be free standing structure constructed with the help of minifix dowels and pins. The table top shall have the combination of 18mm thick PLPB as top and 25mm thick MDF board as base top. The top shall be made up of 18mm thick with back to back Pre-laminated particle board of grade II of IS 12823 with one side laminate and finish as per approved shade. The base top shall be made up of 25mm thick with back to back Medium density fibre-board with deco matt finish. The table top profile shall be boat like shape with round corners. The top board board edges shall be sealed with 2mm thick thin strip of impermeable PVC that is cut to fit the size of board panel and duly pasted with the assistance of edge banding machine at 200 degree Celsius. The base top MDF board shall be half round post form with grooves. Single sided Flip-up box should be enclosed at table top that houses video, audio, data and power connection discretely. The table shall be supported on particle board base gable end. The end wall of the table on the side shall be topped by gable end. The gable end shall made up of 36mm thick Pre-laminated particle board and profile shall be in linear shape with appropriate PVC edge banding. The table shall be clad with 18mm thick modesty panel which provide structural support for the table. It should be 18mm thick made up of pre-laminated particle board with appropriate PVC edge banding connected with both end. There shall be buffers provided to avoid scratches on the floor. The table connections have to be made in such a way that no gap should be seen in between. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:2007, BIFMA membership and AIOTA certification. The board used should meet International Standard of quality, Indian standard IS 12823 grade II should meet long time load bending, screw-withdrawal strength, modulus of rupture and modulus of elasticity bending tested as per IS 2380.</p>		Conference table integrated	Nos.	1		
5a	Meeting table (2100 X 1200)	<p>Supplying & Placing Conference table in completely knock down conditions with an overall size 2100mm X 1200mm X 750mm that is to be assembled at site. The table top shall be made up of 36mm thick Pre-laminated particle board of grade II of IS 12823 with one side laminate and finish as per approved shade. The table top profile shall be in rectangle shape and the edges shall be sealed with 2mm thick thin strip of impermeable PVC that is cut to fit the size of board panel and duly pasted with the assistance of edge banding machine at 200 degree Celsius. Metal base powder coated vertical riser shall be provided with punching below the table top for power connection. The table top shall be supported on MS powder coated pipe frame having cross-section area 50mm X 25mm with 1.6mm thick. The table understructure shall have die casted Aluminium leg shiny chrome finish leg. There shall be shoe provided at the base to avoid scratches on the floor. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:2007, BIFMA membership and AIOTA certification. The board used should meet International Standard of quality, Indian standard IS 12823 grade II should meet long time load bending, screw-withdrawal strength, modulus of rupture and modulus of elasticity bending tested as per IS 2380.Modular Conference table</p>		Conference table integrated type 2	Nos.	1		
6	Reception Desk							
6a	Reception Desk (2500 X 800 X 1050)	<p>Supplying & Placing Reception table in completely knock down conditions with an overall size 2400mm X 820mm X 1000mm that is to be assembled at site. The work-top shall be made up of 49mm thick Pre-laminated particle board of grade II of IS 12823 with both side laminate and finish as per approved shade. The upper top shall have the size 1400mm X 300mm with 49mm thick. The top profile shall be in rectangle shape with 2mm thick thin strip of impermeable PVC that is cut to fit the size of board panel and duly pasted with the assistance of edge banding machine at 200 degree celsius. Aluminium profile shall be inserted in the side edges. The table top shall be supported on particle board base strip and upper top shall be on Particle board base strip. The table shall have a front panel having size 1390mm X 750mm with 49mm thick Pre-laminated particle board. A wire manager cap shall be provided on the top of the table for power connection. The end wall of the table on the side shall be topped by gable end. It shall 15, ISO-14001:2015 and ISO-18001:2007, BIFMA membership and AIOTA certification. The board used should meet International Standard of quality, Indian standard IS 12823 grade II should meet long time load bending, screw-withdrawal strength, modulus of rupture and modulus of elasticity bending tested as per IS 2380.Modular Conference table</p> <p>long time load bending, screw-withdrawal strength, modulus of elasticity bending tested as per IS 2380.provide structural support for the table. The modesty panel shall be made up of 18mm thick pre-laminated particle board in linear shape with appropriate PVC edge banding connected with both end. The side top shall be provided with an overall size 1200mm X 600mm X 730mm with 25mm thick Pre-laminated particle board as top and 25mm thick Medium density fibre-board as base top. The side top profile shall be in rectangle shape with full round post form. The t</p>		Reception table Custom Made	Nos.	14		







SR.NO	DESCRIPTION			MODEL	UNIT	TOTAL	Rate	Amount
6b	Reception Desk (5000 X 800 X 1050)	Supplying & Placing Reception table in completely knock down conditions with that is to be assembled at site. The work-top shall be made up of 49mm thick Pre-laminated particle board of grade II of IS 12823 with both side laminate and finish as per approved shade. The upper top shall have the size 1400mm X 300mm with 49mm thick. The top profile shall be in rectangle shape with 2mm thick thin strip of impermeable PVC that is cut to fit the size of board panel and duly pasted with the assistance of edge banding machine at 200 degree celsius. Aluminium profile shall be inserted in the side edges. The table top shall be supported on particle board base strip and upper top shall be on Particle board base strip. The table shall have a front panel having size 1390mm X 750mm with 49mm thick Pre-laminated particle board. A wire manager cap shall be provided on the top of the table for power connection. The end wall of the table on the side shall be topped by gable end. It shall be made up of 49mm thick Pre-laminated p15, ISO-14001:2015 and ISO-18001:2007, BIFMA membership and AIOTA certification. The board used should meet International Standard of quality, Indian standard IS 12823 grade II should meet long time load bending, screw-withdrawal strength, modulus of rupture and modulus of elasticity bending tested as per IS 2380.Modular Conference table long time load bending, screw-withdrawal strength, modulus of elasticity bending tested as per IS 2380.provide structural support for the table. The modesty panel shall be made up of 18mm thick pre-laminated particle board in linear shape with appropriate PVC edge banding connected with both end. The side top shall be provided with an overall size 1200mm X 600mm X 730mm with 25mm thick Pre-laminated particle board as top and 25mm thick Medium density fibre-board as base top. The side top profile shall be in rectangl		Reception table Custom Made	Nos.	1		
6c	Reception Desk (7500 X 800 X 1050)	Supplying & Placing Reception table in completely knock down conditions with that is to be assembled at site. The work-top shall be made up of 49mm thick Pre-laminated particle board of grade II of IS 12823 with both side laminate and finish as per approved shade. The upper top shall have the size 1400mm X 300mm with 49mm thick. The top profile shall be in rectangle shape with 2mm thick thin strip of impermeable PVC that is cut to fit the size of board panel and duly pasted with the assistance of edge banding machine at 200 degree celsius. Aluminium profile shall be inserted in the side edges. The table top shall be supported on particle board base strip and upper top shall be on Particle board base strip. The table shall have a front panel having size 1390mm X 750mm with 49mm thick Pre-laminated particle board. A wire manager cap shall be provided on the top of the table for power connection. The end wall of the table on the side shall be topped by gable end. It shall be made up of 49mm thick Pre-laminated p box should be enclosed at table top that houses video, audio, data and power connection discretely. The table shall be supported on particle board base gable end. The end wall of the table on the side shall be topped by gable end. The gable end shall made up of 36mm thick Pre-laminated particle board and profile shall be in linear shape with appropriate PVC edge banding. The table shall be clad with 18mm thick modesty panel which provide structural support for the table. It should be 18mm thick made up of pre-laminated particle board with appropriate PVC edge banding connected with both end. There shall be buffers provided to avoid scratches on the floor. The table connections have to be made in such a way that no gap should be seen in between. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:		Reception table Custom Made	Nos.	1		
7	Table for Canteen (4 seater) (Size in mm = 900 X 900)	Providing and supplying canteen table. The overall size of the table shall be 900mm dia. X 750mm H made up of 25mm thick Pre-laminated particle board of grade II of IS 12823 as per approved laminate. The table top profile shall be in round shape and the edges sealed with 2mm thick thin strip of impermeable PVC that is cut to fit the size of board panel and duly pasted with the assistance of edge banding machine at 200 degree Celsius. The top shall be support on SS pipe frame in X shape with cross-section area 30mm X 15mm with 1.6mm thick. The understructure shall be made up of SS round pipe having dia. 64mm with 2mm thick. The base plate shall be made up of SS 202 grade having dia. 483mm with 8mm thick. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:2007, BIFMA membership and AIOTA certification.		Dinning table	Nos.	27		
8	Tipoy / Centre Tables Type-1 (900 X 500 X 450)	UNDERSTRUCTURE ASSEMBLY: the understructure is an assembly of tubular frames made of M.S. E.R.W. oval tubes of 3.5cm. X 1.5cm. X 18BG.thk. held together with perforated M.S. shelf + threaded nuts + m/c. screws. The ends of the tubular frames are fitted with rubber studs at the top and the bottom. The top studs are fitted with PVC vacuum pads for mounting and gripping the glass top. The tubular frames are black powder coated. CENTRE-PIECE TOP : The centrepiece top is made from 0.95cm. thick Float glass with rounded corners of size 800 W X 550 D X 425 H. SHELF: It is a fabricated assembly made by 0.5cm. thk. Perforated M.S. sheet welded to M.S. sq. pipe 1.5cm. X 1.5cm. X 14 BG thick with 0.3cm thick HR. steel plates on each side for fixing understructure assembly. The shelf assembly is black powder coated.		Centre table	Nos.	28		
9	Tipoy / Centre Tables Type-2 (550 X 550 X 450)	UNDERSTRUCTURE ASSEMBLY: the understructure is an assembly of tubular frames made of M.S. E.R.W. oval tubes of 3.5cm. X 1.5cm. X 18BG.thk. held together with perforated M.S. shelf + threaded nuts + m/c. screws. The ends of the tubular frames are fitted with rubber studs at the top and the bottom. The top studs are fitted with PVC vacuum pads for mounting and gripping the glass top. The tubular frames are black powder coated. CENTRE-PIECE TOP : The centrepiece top is made from 0.95cm. thick Float glass with rounded corners of size 550 W X 550 D X 425 H. SHELF: It is a fabricated assembly made by 0.5cm. thk. Perforated M.S. sheet welded to M.S. sq. pipe 1.5cm. X 1.5cm. X 14 BG thick with 0.3cm thick HR. steel plates on each side for fixing understructure assembly. The shelf assembly is black powder coated.		Corner table	Nos.	98		
10	Table (Study)	Study Table of size 1200mm x 600mm x 740mm having having wood laminate finish the table top / work surface: Made from 25mm thick MDF board with PVC lipping. Side panels: Made from 18mm thick MDF with PVC lipping. Modesty Panel: Made from 18mm thick PLT with PVC lipping. Neat wiring flow with cut-outs on both sides. freestanding pedestal for adequate personal storage		Wooden table	Nos.	40		
B	CHAIRS							








SR.NO	DESCRIPTION			MODEL	UNIT	TOTAL	Rate	Amount
1	High back rest Executive Chairs with arm rest for Category 'A'	Providing and supplying a high back chair with ergonomic design, comfortable & aesthetically appealing. The seat and back shall be made of double layered moulded natural wood and combination of (18+6)mm thick hot pressed commercial plywood padded with high resilience polyurethane foam (50+25)mm thick having density 40kg/m³ in seat and (40+25)mm thick having density 32kg/m³ in back. The seat and back shall be upholstered with leatherite tapestry 1mm thick and 573 GSM. The backrest shall be made by keeping the natural curvature of the spine which helps to provide lumbar support & full back support as well as head support. The chair shall be supplied with aluminium base having polished wooden top completely joint with seat and back. For seating durability the chair shall have torsion bar 360 degree revolving mechanism with upright position locking and tilt tension adjustment. The pneumatic seat height adjustment for healthy seating, user can adjust seat height up to 65mm with BIFMA standard class-3 gas-lift to suit them using the lever under the seat. The gas-lift mechanism should be tested as per ANSI/BIFMA X5.1-2011 standards. The Pedestal should have five legged die cast aluminium having pitch circle dia. 700 mm fitted with 5 nos. twin wheel castors. The castors of the chair should be injection moulded in black 30% glass filled nylon, confirming to ANSI/BIFMA standards X5.1-2011 tested to perform 98,000 cycles with 250lbs load. The seat size shall be 515±10 mm(D) X 500±10 mm(W) and back size shall be 500±10 mm(W) X 680±10 mm(H) from seat. Overall height shall be = 1150±10 mm, overall depth = 700±10 mm & overall width = 700±10 mm.		High Back Chair Cat-A	Nos.	1		
2	Medium back Visitors Chairs for Category A Principal / M.D./ G.M./ Dir./ Dire. Finance.	Providing and supplying a medium back chair with ergonomic design, comfortable & aesthetically appealing. The seat and back shall be made of double layered moulded natural wood and combination of (18+6)mm thick hot pressed commercial plywood padded with high resilience polyurethane foam (50+25)mm thick having density 40kg/m³ in seat and (40+25)mm thick having density 32kg/m³ in back. The same shall be upholstered with leatherite tapestry 1mm thick and 573 GSM. The backrest shall be made by keeping the natural curvature of the spine which helps to provide lumbar support & full back support. The chair shall be supplied with aluminium arm having polished wooden top completely joint with seat and back. For seating durability the chair shall have torsion bar 360 degree revolving mechanism with upright position locking and tilt tension adjustment. The pneumatic seat height adjustment for healthy seating, user can adjust seat height up to 65mm with BIFMA standard class-3 gas-lift to suit them using the lever under the seat. The gas-lift mechanism should be tested as per ANSI/BIFMA X5.1-2011 standards. The Pedestal should have five legged die cast aluminium having pitch circle dia. 700 mm fitted with 5 nos. twin wheel castors. The castors of the chair should be injection moulded in black 30% glass filled nylon, confirming to ANSI/BIFMA standards X5.1-2011 tested to perform 98,000 cycles with 250lbs load. The seat size shall be 500±10 mm(D) X 500±10 mm(W) and back size shall be 500±10 mm(W) X 530±10 mm(H) from seat. Overall height shall be = 1000±10 mm, overall depth = 700±10 mm & overall width = 700±10 mm.		Mid back Chair Cat A	Nos.	4		
3	High back rest Executive Chairs with arm rest for Category 'B'	Providing and supplying a high back chair with ergonomic design, comfortable & aesthetically appealing. The seat shall be made of 15mm thick hot pressed commercial plywood padded with high resilience polyurethane foam (30+25)mm thick having density (40 & 32)kg/m³ and the back shall be made of (15+6)mm thick double layered moulded plywood padded with high resilience polyurethane foam 30mm thick having density 32kg/m³. The same shall be upholstered with leatherite tapestry 1mm thick and 571 GSM. The backrest shall be made by keeping the natural curvature of the spine which helps to provide lumbar support & full back support as well as head support. The chair shall be supplied with chrome plated arm with cushion having leatherite covering top. For seating durability the chair shall have knee tilt 360 degree revolving mechanism having four position locking and tilt tension adjustment with anti-shock feature which provides back strength for the chair. The pneumatic seat height adjustment for healthy seating, user can adjust seat height up to 65mm with BIFMA standard class-3 gas-lift to suit them using the lever under the seat. The gas-lift mechanism should be tested as per ANSI/BIFMA X5.1-2011 standards. The Pedestal should have five legged MS CRCA chrome plated having pitch circle dia. 700 mm fitted with 5 nos. twin wheel castors. The castors of the chair shall be injection moulded in black 30% glass filled nylon, confirming to ANSI/BIFMA X5.1-2011 standards tested to perform 98,000 cycles with 250lbs load. The seat size shall be 515±10 mm(D) X 545±10 mm(W) and back size shall be 560±10 mm(W) X 700±10 mm(H) from seat. Overall height shall be = 1155±10 mm, overall depth = 620±10 mm & overall width = 680±10 mm.		High Back Chair Cat-B	Nos.	10		
4	Medium back Visitors Chairs for Category B H.O.D. / P.A. / Prof.Room	Providing and supplying visitor chair with ergonomic design for user comfort & aesthetically appealing. The seat shall be made of 15mm thick hot pressed commercial plywood padded with high resilience polyurethane foam (30+25)mm thick having density (40 & 32)kg/m³ and the back shall be made of (15+6)mm thick double layered moulded plywood padded with high resilience polyurethane foam 30mm thick having density 32kg/m³. The same shall be upholstered with leatherite tapestry 1mm thick and 571 GSM. The backrest shall be made by keeping the natural curvature of the spine for back support. The chair shall be supplied chrome plated fixed arm with cushion having leatherite covering top and seat and back shall be arrested together with powder coated HR steel spine. The frame structure shall be cantilever support type made of MS CRCA chrome plated capsule pipe of size 40mm X 20mm with 1.6mm thick. There shall be PPCP shoe provided at the base to avoid scratches on the floor. The seat size shall be 510±10 mm(D) X 545±10 mm(W) and back size shall be 560±10 mm(W) X 520±10 mm(H) from seat. Overall height shall be = 990±10 mm, overall depth = 660±10 mm & overall width = 680±10 mm.		Mid Back Chair Cat B	Nos.	30		

SR.NO	DESCRIPTION			MODEL	UNIT	TOTAL	Rate	Amount
5	Medium back rest Chairs with arm rest for Category 'C'	Providing and supplying a high back chair with ergonomic design, comfortable & aesthetically appealing. The seat shall be made of 15mm thick hot pressed commercial plywood and the back shall be made of metal insert pipe frame padded with high resilience polyurethane foam 50mm thick having density 40kg/m ³ in seat and (19+12)mm thick having density 23kg/m ³ in back. The same shall be upholstered with leatherite tapestry 1mm thick and 571 GSM. The backrest shall be made by keeping the natural curvature of the spine which helps to provide full back support as well as head support. The chair shall be supplied with chrome plated arm having black integral polyurethane top. For seating durability the chair shall have knee tilt 360 degree revolving mechanism having four position locking and tilt tension adjustment with anti-shock feature which provides back strength for the chair. The pneumatic seat height adjustment for healthy seating, user can adjust seat height up to 65mm with BIFMA standard class-3 gas-lift to suit them using the lever under the seat. The gas-lift mechanism should be tested as per ANSI/BIFMA X5.1-2011 standards. The Pedestal should have five legged MS CRCA chrome plated having pitch circle dia. 700 mm fitted with 5 nos. twin wheel castors which shall be made of injection moulded in black 30% glass filled nylon, confirming to ANSI/BIFMA X5.1-2011 standards tested to perform 98,000 cycles with 250lbs load. The seat size shall be 480±10 mm(D) X 475±10 mm(W) and back size shall be 465±10 mm(W) X 510±10 mm(H) from seat. Overall height shall be = 980±10 mm, overall depth = 620±10 mm & overall width = 570±10 mm.		Mid Back Chair Cat-C	Nos.	48		
6	Low back Visitors Chairs for Category C Asso.prof. / Dept. office.	Providing and supplying visitor chair with ergonomic design for user comfort & aesthetically appealing. The seat shall be made of 15mm thick hot pressed commercial plywood and the back shall be made of metal insert pipe frame padded with high resilience polyurethane foam 50mm thick having density 40kg/m ³ in seat and (19+12)mm thick having density 23kg/m ³ in back. The same shall be upholstered with leatherite tapestry 1mm thick and 571 GSM. The backrest shall be made by keeping the natural curvature of the spine for back support. The chair shall be supplied with MS chrome plated arm having black integral polyurethane top. The frame structure shall be cantilever support type made of MS CRCA chrome plated round pipe dia. 28mm. There shall be PPCP shoe provided at the base to avoid scratches on the floor. The seat size shall be 460±10 mm(D) X 480±10 mm(W) and back size shall be 485±10 mm(W) X 510±10 mm(H) from seat. Overall height shall be = 980±10 mm, overall depth = 600±10 mm & overall width = 570±10 mm.		Low Back Visitor Chair Cat C		96		
7	Medium back rest Chairs for Category 'D'	Providing and supplying a medium back chair with ergonomic design, comfortable & aesthetically appealing. The seat and back shall be made of 15mm thick hot pressed commercial plywood padded with high resilience moulded polyurethane foam 50mm thick having density 40kg/m ³ in seat and 40mm thick having density 32kg/m ³ in back. The same shall be upholstered with fabric tapestry 1mm thick and 300 GSM. The backrest shall be made by keeping the natural curvature of the spine which helps to provide lumbar support. The seat and back shall be arrested together with 50-60µ thick powder coated HR steel spine. The armrest shall be made of black integral polypropylene arm completely joint with seat and back. For seating durability the chair shall have swivel tilt 360 degree revolving mechanism with upright position locking and tilt tension adjustment. The pneumatic seat height adjustment for healthy seating, user can adjust seat height up to 100mm with BIFMA standard class-3 gas-lift to suit them using the lever under the seat. The gas-lift mechanism should be tested as per ANSI/BIFMA X5.1-2011 standards. The pedestal should have five legged injection moulded in black 30% glass filled nylon having pitch circle dia. 700mm and fitted with 5 nos. twin wheel castors. The castors of the chair should be injection moulded in black 30% glass filled nylon, confirming to ANSI/BIFMA standards X5.1-2011 tested to perform 98,000 cycle with 250lbs load. The seat size shall be 465±10 mm(W) X 460±10 mm(D) and back size shall be 480±10 mm(W) X 520±10 mm(H) from seat & overall height = 960±10 mm.		Mid Back Chair Cat-D	Nos.	18		
8	Low back Visitors Chairs for Category D Asst.prof / Tutor / Tech / Pre.tech/ Lab asst. / adm off.staff / Prep room / Record / Seecurity	Providing and supplying visitor chair with ergonomic design, user comfort & aesthetically appealing. The seat and back shall be made of 15mm thick hot pressed commercial plywood padded with high resilience moulded polyurethane foam 50mm thick having density 40kg/m ³ in seat and 40mm thick having density 32kg/m ³ in back. The same shall be upholstered with fabric tapestry 1mm thick and 300 GSM. The backrest of the chair shall be made by keeping the natural curvature of the spine which helps to provide back support. The seat and back shall be arrested together with 50-60µ thick powder coated HR steel spine. The armrest shall be made of black integral polypropylene arm completely joint with seat. The frame structure shall be cantilever support type made up of MS CRCA powder coated round pipe of Dia 25.4mm with 1.6mm thick. There shall be PPCP shoe provided at the base to avoid scratches on the floor. The seat size shall be 465±10 mm(W) X 460±10 mm(D) and back size shall be 480±10 (W) X 520±10 mm(H) from seat & overall height = 960±10mm.		Low Back visitor ChairCat D	Nos.	36		

SR.NO	DESCRIPTION			MODEL	UNIT	TOTAL	Rate	Amount
9	Main Chairs for Conference Room	<p>Providing and supplying a high back chair with ergonomic design, comfortable & aesthetically appealing. The seat shall be made of 15mm thick hot pressed commercial plywood upholstered with high resilience moulded polyurethane foam 50mm thick having density 40kg/m³ with fabric tapestry and the back shall be made of polypropylene net cover upholstered with breathable mesh tapestry. The backrest shall be made by keeping the natural curvature of the spine and cushion base adjustable lumbar support which helps to provide full back support as well as head support. The chair shall be supplied with black integral adjustable polyurethane arm. For seating durability the chair shall have synchro tilt 360 degree revolving mechanism with upright position locking and tilt tension adjustment. The pneumatic seat height adjustment for healthy seating, user can adjust seat height up to 100mm with BIFMA standard class-3 gas-lift to suit them using the lever under the seat. The gas-lift mechanism should be tested as per ANSI/BIFMA X5.1-2011 standards. The Pedestal should have five legged injection moulded in 30% glass filled nylon having pitch circle dia. 650 mm fitted with 5 nos. twin wheel castors. The castors of the chair should be injection moulded in black 30% glass filled nylon, confirming to ANSI/BIFMA standards X5.1-2011 tested to perform 98,000 cycles with 250lbs load. The seat size shall be 500±10 mm(D) X 500±10 mm(W) and back size shall be 450±10 mm(W) X 760±10 mm(H) from seat. Overall height shall be = 1190±10 mm & overall width = 695±10 mm.</p>		Conference Room Chairs	Nos.	21		
11	Chairs for Hospital Staff/ Reception & Nursing Station & others Counters	<p>Providing and supplying a medium back chair with ergonomic design, comfortable & aesthetically appealing. The seat shall be made of 15mm thick hot pressed commercial plywood and the back shall be supplied with inserted metal pipe frame. The seat and back shall be padded with high resilience polyurethane foam 50mm thick having density 40Kg/m³ in seat and 12mm thick having density 23Kg/m³ in back. The same shall be upholstered with leatherite tapestry 0.8±0.1 mm thick and 535 GSM and breathable mesh tapestry behind the backrest. MS chrome plated pipe frame shall be provided on both side of seat and back with size 25mm X 10mm. The backrest shall be supplied by keeping the natural curvature of the spine which helps to provide full back support. The armrest shall be used black integral polyurethane arm mounted on CRCA chrome plated pipe having size 40mm X 10mm completely joint with seat and back with the assistance of Allen key screw. A chrome plated round bend pipe of dia. 9mm shall be provided behind the backrest of the chair and welded with main frame. For seating durability the chair shall have swivel tilt 360 degree revolving mechanism with upright position locking and tilt tension adjustment. The pneumatic seat height adjustment for healthy seating, user can adjust seat height up to 100mm with BIFMA standard class-3 gas-lift to suit them using the lever under the seat. The gas-lift mechanism should be tested as per ANSI/BIFMA X5.1-2011 standards. The pedestal should have five legged CRCA chrome plated having pitch circle dia. 650mm fitted with 5 nos. twin wheel castors. The castors of the chairs should be injection moulded in black 30% glass filled, confirming to ANSI/BIFMA Standards X5.1-2011 tested to perform 98,000 cycles with 250lbs load. The seat size shall be 490±10 mm(W) X 520±10 mm(D) and back size shall be 450±10 mm(W) X 535±10 mm(H) from seat & overall height = 980±10 mm, overall width = 560±10 mm & overall depth = 670±10 mm.</p>		Chairs for common areas	Nos.	70		
12	Chairs for Canteen	<p>Supplying & Placing cafe chair. The seat and back shall be made of one piece injection moulded polypropylene shell. The frame structure shall be supported on four legs made up of MS CRCA chrome plated round pipe of Dia 20mm with 1.5mm thick. There shall be PPCP shoe provided at the base to avoid scratches on the floor. The seat size shall be 390±10 mm(D) X 440±10 mm(W) and back size shall be 440±10 mm(W) X 385±10 mm(Ht) from seat. Overall height shall be = 815±10 mm, overall depth = 445±10 mm.</p>		Canteen Chair	Nos.	50		
C	LOCKERS							
1	Doctor/Staff/Nurse/ Orderly Change Rooms - Ladies/Gents lockers (380 X 457 X 1830)	<p>4 Dr locker unit of height 1830 mm with locking mechanism 10 lever cam lock with lock lever and Option of hasp arrangement. It should have welded construction and be made up of 0.8mm thick high yield strength CRCA sheet of grade 'D' conforming to IS:513. Uniformly Distributed Load Capacity per each shelf level should be 35 Kg maximum. The entire metal part should be epoxy Polyester Powder coated to the thickness of 50 microns (+/-10). Aesthetically appealing Snap fit ABS plastic handle shall be supplied with plastic label holder for identification. Attractive punched pattern for ventilation.</p>		4 Door lockers per Unit With Locks	Nos.	72		
D	SOFA SETS							
1	Doctor's Lounge / Nurse Lounge / Staff Lounge/ Visitors			Premium Lounge				

SR.NO	DESCRIPTION			MODEL	UNIT	TOTAL	Rate	Amount
1a	3 Seater Sofa (Upholstered / High Cousioned)	3 seater Lounge Sofa of size: W 1640 mm X D 700 mm X H 785 mm, Seat height: 435 mm, SIDE FRAME ASSEMBLY: The side frame assembly is fitted to the two ends of the connecting beam assembly to form the leg-cum-armrest assembly. It is made of a MS. E.R.W. tube dia. 3.81cm. (1 1/2") x 14 BG. thk. and black powder coated. The ends are fitted with ABS moulded end caps. TIE MEMBER: It is the connecting beam assy. which holds the two side frames to each other. 2 nos. tie members are used to connect the side frames. The tie-member is made of MS. E.R.W. tube dia.3.81cm. (1 1/2") x 14 BG. thk. and black powder coated. The seat/back assemblies are mounted on one of the tie- member which has 5cm x 5.5cm long x 0.5cm. thk MS. Std. angles welded to mount the seat and back. SEATREST ASSEMBLY: The seat rest assembly consists of a fabricated inner-frame assembly insitu-moulded with Polyurethane foam having density = 45 +/- 2 Kg./cm3. The hardness of the P.U. foam = 23 - 27 Kgs. on Hampden m/c. for 25% compression of the foam. The complete moulded seat rest assembly is covered with fabric upholstery. SEAT SIZE: 52.0cm. (W) X 50.0cm. (D) X 6.0cm. (T). BACKREST ASSEMBLY: The backrest assembly shall consists of a fabricated inner-frame assembly insitu-moulded with Polyurethane foam having density = 45 +/- 2 Kg./cm3. The hardness of the P.U. foam = 16 - 20 Kgs. on Hampden m/c. for 25% compression of the foam. The complete moulded backrest assembly is covered with fabric upholstery. BACK SIZE: 52.0cm. (W) X 59.0cm. (H) X 6.0cm. (T). ADJ. GLIDES: The adj. glide is injection moulded in black Nylon & fitted to the front end of side frame assembly along with ABS moulded adj. Glide base to take care or unlevelled floor surface.		Lounge Sofa 3 Seater	Nos.	23		
1b	2 Seater Sofa (Upholstered / High Cousioned)	2 SEATER LOUNGE SOFA of size: W 1130 mm X D 700 mm X H 785 mm, Seat height: 435 mm, SIDE FRAME ASSEMBLY: The side frame assembly is fitted to the two ends of the connecting beam assembly to form the leg-cum-armrest assembly. It is made of a MS. E.R.W. tube dia. 3.81 cm. (1 1/2") x 14 BG. thk. and black powder coated. The ends are fitted with ABS moulded end caps. TIE MEMBER: It is the connecting beam assy. which holds the two side frames to each other. 2 nos. tie members are used to connect the side frames. The tie-member is made of MS. E.R.W. tube dia.3.81cm. (1 1/2") x 14 BG. thk. and black powder coated. The seat/back assemblies are mounted on one of the tie- member which has 5cm x 5.5cm long x 0.5cm. thk MS. Std. angles welded to mount the seat and back. SEATREST ASSEMBLY: The seat rest assembly consists of a fabricated inner-frame assembly insitu-moulded with Polyurethane foam having density = 45 +/- 2 Kg./cm3. The hardness of the P.U. foam = 23 - 27 Kgs. on Hampden m/c. for 25% compression of the foam. The complete moulded seat rest assembly is covered with fabric upholstery. SEAT SIZE: 52.0cm. (W) X 50.0cm. (D) X 6.0cm. (T). BACKREST ASSEMBLY: The backrest assembly shall consists of a fabricated inner-frame assembly insitu-moulded with Polyurethane foam having density = 45 +/- 2 Kg./cm3. The hardness of the P.U. foam = 16 - 20 Kgs. on Hampden m/c. for 25% compression of the foam. The complete moulded backrest assembly is covered with fabric upholstery. BACK SIZE: 52.0cm. (W) X 59.0cm. (H) X 6.0cm. (T). ADJ. GLIDES: The adj. glide is injection moulded in black Nylon & fitted to the front end of side frame assembly along with ABS moulded adj. Glide base to take care or unlevelled floor surface.		Lounge Sofa 2 Seater	Nos.	34		
1c	1 Seater Sofa (Upholstered / High Cousioned)	1 SEATER LOUNGE SOFA of size: W 605 mm X D 700 mm X H 785 mm, Seat height: 435 mm, SIDE FRAME ASSEMBLY: The side frame assembly is fitted to the two ends of the connecting beam assembly to form the leg-cum-armrest assembly. It is made of a MS. E.R.W. tube dia. 3.81cm. (1 1/2") x 14 BG. thk. and black powder coated. The ends are fitted with ABS moulded end caps. TIE MEMBER: It is the connecting beam assy. which holds the two side frames to each other. 2 nos. tie members are used to connect the side frames. The tie-member is made of MS. E.R.W. tube dia.3.81cm. (1 1/2") x 14 BG. thk. and black powder coated. The seat/back assemblies are mounted on one of the tie- member which has 5cm x 5.5cm long x 0.5cm. thk MS. Std. angles welded to mount the seat and back. SEATREST ASSEMBLY: The seat rest assembly consists of a fabricated inner-frame assembly insitu-moulded with Polyurethane foam having density = 45 +/- 2 Kg./cm3. The hardness of the P.U. foam = 23 - 27 Kgs. on Hampden m/c. for 25% compression of the foam. The complete moulded seat rest assembly is covered with fabric upholstery. SEAT SIZE: 52.0cm. (W) X 50.0cm. (D) X 6.0cm. (T). BACKREST ASSEMBLY: The backrest assembly shall consists of a fabricated inner-frame assembly insitu-moulded with Polyurethane foam having density = 45 +/- 2 Kg./cm3. The hardness of the P.U. foam = 16 - 20 Kgs. on Hampden m/c. for 25% compression of the foam. The complete moulded backrest assembly is covered with fabric upholstery. BACK SIZE: 52.0cm. (W) X 59.0cm. (H) X 6.0cm. (T). ADJ. GLIDES: The adj. glide is injection moulded in black Nylon & fitted to the front end of side frame assembly along with ABS moulded adj. Glide base to take care or unlevelled floor surface.		Lounge Sofa 1 Seater	Nos.	46		
2	Executive Waitings / Senior Staff Waitings							
2a	3 Seater Sofa (Upholstered /Medium Cousioned/partly steel)	Supplying and placing a three seater sofa that shall be constructed from natural hard wood and commercial plywood having inner frame. The thickness of the wood should allow for the heavy tension webbing. The sofa shall have spring attached and also be padded separately. The frame shall be padded with high resilience polyurethane foam having density 40Kg/m³ in seat and 32Kg/m³ in back. There shall be cushion arm provided padded with high resilience polyurethane foam having density 40Kg/m³. The complete structure shall be fully upholstered with leatherite tapestry 1±0.2 mm thick and 571 GSM. The understructure shall be supported by pipe frame leg of SS shiny chrome finish having length 875mm and height 100mm with cross-section area 67mm X 13mm. There shall be shoe provided at the bottom to avoid scratches on the floor. The seat size shall be 600±10 mm(D) X 1810±10 mm(W), seat height = 440±10 mm, overall width = 2110±10 mm, overall depth = 965±10 mm & overall height = 825±10 mm.		3 Seater Sofa	Nos.	1		

SR.NO	DESCRIPTION			MODEL	UNIT	TOTAL	Rate	Amount
2b	1 Seater Sofa (Upholstered /Medium Cousioned/partly steel)	Supplying and placing a single seater sofa that shall be constructed from natural hard wood and commercial plywood having inner frame. The thickness of the wood should allow for the heavy tension webbing. The sofa shall have spring attached and also be padded separately. The frame shall be padded with high resilience polyurethane foam having density 40Kg/m ³ in seat and 32Kg/m ³ in back. There shall be cushion arm provided padded with high resilience polyurethane foam having density 40Kg/m ³ . The complete structure shall be fully upholstered with leatherite tapestry 1±0.2 mm thick and 571 GSM. The understructure shall be supported by pipe frame leg of SS shiny chrome finish having length 875mm and height 100mm with cross-section area 67mm X 13mm. There shall be shoe provided at the bottom to avoid scratches on the floor. The seat size shall be 600±10 mm(D) X 620±10 mm(W), seat height = 440±10 mm, overall width = 920±10 mm, overall depth = 965±10 mm & overall height = 825±10 mm.		1 Seater Sofa	Nos.	3		
E	WORKSTATIONS							
1	Modular Workstations	Supplying & placing panel based partition for workstation in completely knock down conditions with 60 mm thick with overall height 1200mm. The partition shall be linear in profile and provided in the front side of user as well as on the both sides of the user as required. The top trim, top bar, mid bar, vertical bar, raceway, skirting shall be made up of aluminium extrusions (pre-treated) and duly powder coated with 40-60µ thick. The trims shall have the size 60mm X 19mm with 1.5mm thick covered with Die cast end caps on joints 2 ways, 3 ways & 4 ways (L-cover for corner, T-cover for middle section wherever required). The aluminium raceway shall be situated below the worktop with an overall size 116mm(H) X 60mm(D) with 1.5 mm cover thickness and 2mm back thickness as per requirement of inlaying the electrical management and carrying the wire horizontally. The exposed vertical and horizontal faces of the frames shall be snap fitted with trims. There shall be soft-board (with fabric) and marker board provided at front of the user. Laminated top tile and bottom tile shall be situated at both sides of the user and below the work top respectively. Bottom tile shall be supplied with CRCA sheet duly powder coated confirming to IS:513. The Partition shall have concealed wire management capabilities and should be engaged for responsive and safe operations of power, telecommunications and data (LAN) and has separate components for electrical, data and telephone cables having adequate capability of both the vertical and horizontal wire movements. Slots/cut-outs should be given on raceways to fix all electrical and data points. Zinc coated small top support brackets shall be fixed on the partition for table top support. To protect the wall from kicks, abrasion and serve as a decorative moulding, skirting shall be situated at bottom. Adjustable leveller shoe shall be provided at bottom of the partition to avoid scratches on the floor. The manufacturer shall have quality and safety assurance like ISO-9001:2015 and ISO -14001:2015 & ISO-18001:2007 certification. The board used should meet International Standard of quality, Indian standard IS 12823 grade II should meet long time load bending, screw-withdrawal strength, modulus of rupture and modulus of elasticity bending tested as per IS 2380.		Modular Workstations	Nos.	42		
1a	Supplying of 3 drawer top supporting wooden pedestal	Supplying and placing a fixed pedestal with an overall size 400mm X 450mm X 680mm. The pedestal shall be made up of solid wood. The pedestal shall have 3 nos. of drawer i.e. 2 box drawer having size 399mm X 130mm and 1 filing drawer having size 399mm x 326mm. For ease of opening the drawer shall be operated with SS handle and roller channel & ball bearing channel to enable smooth operation. The drawer shall have central locking mechanism in which all the drawer shall be synchronized lock with one single key. To protect the wall from kicks, abrasion and serve as a decorative moulding skirting shall be provided. There shall be buffers provided at the base to avoid scratches on the floor. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:2007, BIFMA membership and AIOTA certification.		Custom Made	Nos.	42		
1b	Supplying of KBPT.	Providing and supplying keyboard tray with an overall size 550mm X 280mm. It should be made up of Pre-laminated particle board of grade II of IS 12823. It should have pullout tray with the assistance of ball bearing base channel to enable smooth operation hinged with top.		Custom Made	Nos.	42		
1c	Supplying of CPU Trolley	Providing and supplying CPU trolley with an overall size 470mm X 300mm. It should be made up of Pre-laminated particle board of grade II of IS 12823. It should be supplied with injection moulded nylon caster for movability.		Custom Made	Nos.	42		
F	MISCELLANEOUS							
1	Single cot Size in mm = 2000x900	Overall Size : Length - 2060.0 mm, 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. Tail board is made of 18 mm thick Prelaminated Particle board. Side rail is made of 18 mm thick Prelaminated Particle board. 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. 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).		Single Bed without Storage	Nos.	8		

SR.NO	DESCRIPTION		MODEL	UNIT	TOTAL	Rate	Amount
2	Side Table size:- 450x450x450	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 edge banded with 0.8 mm thick PVC edge banding. Side panels are made of 18 mm thick Prelaminated Particle board. Hardware : The high quality hardware used like Roller slides, Hinges , minifix, dowels is of make Hettich.		Bed Side table	Nos.	8	
3	Cup Board size:- 880 X 530 X 1910	Overall Size : Depth - 530.0 mm, Width - 880.0 mm, Height - 1910.0 mm. Material : Body and drawer panels are made of 18 mm thick Prelaminated Particle Board. All the exposed edges are edge banded with 2 & 0.8 mm thick PVC edge banding. Side panels are made of 18 mm thick Prelaminated Particle board. Hardware : The high quality hardware used like Roller slides, Hinges , minifix, dowels is of make Hettich.		Wardrobe	Nos.	8	
4	TV stand	Supplying and placing TV unit with an overall size 1500mm(L) X 350mm(D) X 500mm(H). The unit shall be made of Pre-laminated particle board of grade II of IS 12823 with approved decorative laminate. The unit shall be supplied with 2 open compartments and 2 drawer. The drawer shall be made of 18mm thick and shall be operated with roller base bottom mount channel and easily close and open with SS handle. The understructure shall be made of MS CRCA powder coated frame with nylon shoe at the base. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:2007. The board used should meet International Standard of quality, Indian standard IS 12823 grade II should meet long time load bending, screw-withdrawal strength, modulus of rupture and modulus of elasticity bending tested as per IS 2380.		Custom Made	Nos.	31	
5	Storage Unit (Size in mm = 1200 X 450 X 750) with PF Top	Providing, supplying and placing a storage unit. The overall size of the unit shall be 1200mm (W) X 450mm (D) X 750mm (H). The rack shall be supplied with 2 nos. adjustable shelves i.e 3 loading compartments. side panel and back panel shall be made of 0.8mm thick high yield strength CRCA sheet of grade 'D' conforming to IS: 513. Top and shutter of the storage shall be supplied in 25mm thick Pre-laminated particle board of grade II of IS 12823. The edges of the board shall be sealed with 2mm thick PVC edge banding. The shelves shall have folded constructions which have intrinsic rigidity and high load carrying capacity. Uniformly distributed load capacity per each shelf shall be 40kg maximum. Each rack shall be provided with stiffener at bottom for strength. All steel components shall be epoxy polyester powder coated to the thickness of 50-60µ. Adjustable leveler shall be provided with metal insert to resist scratches on the floor and also level & support structure.		Custom Made	Nos.	67	
6	Museum racks/ Library Racks (925 X 300 X 1800)	Providing, supplying and placing an open display racks for books. The overall size of the rack shall be 925mm (W) X 300mm (D) X 1800mm (H). The rack shall be supplied with 4 nos. adjustable shelves i.e. 5 loading levels. Rack, side panel, skirting shall be made of 0.8mm thick high yield strength CRCA sheet of grade 'D' conforming to IS: 513. Side and top shall be made of 25mm thick Pre-laminated particle board of grade II of IS 12823. The edges of the board shall be sealed with 2mm thick PVC edge banding. The add-on units can be stacked width wise to form a bank of racks having common panel. Back panel up to the bottom of third rack shall have additional rigidity. The shelves shall have folded constructions which have intrinsic rigidity and high load carrying capacity. Uniformly distributed load capacity per each shelf shall be 80 kg maximum. Each rack shall be provided with stiffener at bottom for strength. Label holder & range indicators on each main unit for inserting labels. To protect the wall from kicks, abrasion and serve as a decorative moulding skirting shall be situated at bottom. All steel components shall be epoxy polyester powder coated to the thickness of 50-60µ. Adjustable leveler shall be provided with metal insert to resist scratches on the floor and also level & support structure.		Book Rack (5 shelves)/4 shelves and 5 loading levels	Nos.	42	
7	Slotted Angle Racks (900 X 450 X 1800)	Providing, placing and installing a slotted angle rack with an overall size 900mm (W) X 450mm (D) X 1800mm (H). The panel shall have 5 nos. of shelves made up of 0.8mm thick high yield strength CRCA sheet of grade 'D' conforming to IS: 513. CRCA slotted angle shall be supplied with 2mm thick having size 40mm X 40mm. All steel components shall be 50-60µ thick (DFT) powder coated after 7 tank pre-treatment process flow. Corner plate (gussets) and fasteners shall be provided for complete assembly.			sq.m	118	
G	All Department waiting 4 & 3 seater Benches						
1	Metal Perforated Chair on Bench - 3 Seater	Supplying and placing a three seater bench that shall be constructed from metal frame. The seat and back shall be made of high quality cold rolled MS sheet of 1.2m thick, pressed and welded to form the shape. The seat and back shall be electrostatically coated with 40-60µ thick epoxy powder and then cured under heat to allow it to form a skin. The seat and back shall have round perforated sheet i.e. 4.5mm Dia. hole. The seat shall be supported on 2.5mm thick CRCA powder coated hinge which is mounted over MS pipe having length 1600mm with cross-section area 50mm X 50mm with 2mm thick. The armrest shall be made up of MS powder coated 40mm width with 1mm thick. The base or leg shall be 49mm width made of 1mm thick CRCA powder coated sheet. There shall be leveler shoe provided with metal insert at the bottom to avoid scratches on the floor. The individual seat size shall be 415±10 mm(D) X 450±10 mm(W), seat height = 420±10 mm, overall width = 1600±10 mm, overall depth = 600±10 mm & overall height = 790±10 mm.		3 Seater Metal bench	Nos.	32	

[illegible]

Hindustan Prefab Limited

Jangpura, New Delhi - 110014

NAME OF WORK: Supplying & Installation of Non-Medical and Lab Furniture in 100 Bedded ESIC Hospital at Raipur, Chhattisgarh.

NIT NO: HPL/PM(C)/TC/ESIC/Raipur/2018-19/121 Dated: 25.03.2019

BILL OF QUANTITIES - LABORATORY FURNITURE WORKS

S. NO.	DESCRIPTION	UNIT	QTY	Rate	Amount (in Rs.)
	GROUND FLOOR				
I	LAB-1 MICROBIOLOGY /BACTERIOLOGY				
B	Storage Unit with Cam lock : 900 mm Depth, 900Ht				
	With Metal Shutter and Drawers				
	MF9-C-SU-900-1S-9H (RH)	Nos	1.00		0.00
	MF9-750-2S-1D-9H		3.00		0.00
	AF9-750-2S-1D-9H		13.00		0.00
C	Single Sided Reagent shelf, 2-tier, 300mm Depth (680mm Ht.)				
1a	Reagent Shelf unit - L-1500mm (Main)		2.00		0.00
	with 2 cutouts for 6 module plate				
1b	Reagent Shelf unit - L-1500mm (Add On)		3.00		0.00
	with 2 cutouts for 6 module plate				
D	Sinks and Accessories				
1	SS Sink - REK 2017				
	Overall Size: 520 x 440 x 200mm	Nos	1.00		0.00
	with 2 cutouts for 6 module plate				
E	Water Faucets				
1	3 way brass water faucet (VK3)	Nos	1.00		0.00
F	Electrical Connections and Fittings				
1	6 Module Plate - Northwest Make (CS956M-S)		10.00		0.00

S. NO.	DESCRIPTION	UNIT	QTY	Rate	Amount (in Rs.)
2	16A, 1 way Switch - Northwest Make (M0130)		20.00		0.00
3	6/16A, 6 pin shutter Socket - Northwest Make (M1332)		20.00		0.00
G	WorkSurface				
	20 (±2) mm thk.Granite (Sq.mt.) With Sink cut		14.00		0.00
	Neoprene Mat (2.5" wide & 6 mm thick) (Running Mt)		45.00		0.00
	LAB TECH				
B	Storage Unit with Cam lock : 900 mm Depth, 900Ht				
	With Metal Shutter and Drawers				
	MF9-C-900-1S-9H (LH)	Nos	1.00		0.00
	MF9-750-2S-1D-9H		2.00		0.00
	AF9-600-2S-9H		1.00		0.00
	AF9-900-2S-9H		1.00		0.00
	AF9-750-2S-1D-9H		2.00		0.00
G	WorkSurface				
	20 (±2) mm thk.Granite (Sq.mt.)		6.00		0.00
	Neoprene Mat (2.5" wide & 6 mm thick) (Running Mt)		3.00		0.00
II	LAB-2 PATHOLOGY/ HEMATOLOGY				
B	Storage Unit with Cam lock : 900 mm Depth, 900Ht				
	With Metal Shutter and Drawers				
	MF9-C-SU-900-1S-9H (LH)		1.00		0.00
	MF9-750-2S-1D-9H		3.00		0.00
	AF9-750-2S-1D-9H		13.00		0.00
C	Single Sided Reagent shelf, 2-tier, 300mm Depth (680mm Ht.)				
1a	Reagent Shelf unit - L-1500mm (Main)		2.00		0.00
	with 2 cutouts for 6 module plate				
1b	Reagent Shelf unit - L-1500mm (Add On)		3.00		0.00
	with 2 cutouts for 6 module plate				
D	Sinks and Accessories				

S. NO.	DESCRIPTION	UNIT	QTY	Rate	Amount (in Rs.)
1	SS Sink - REK 2017		1.00		0.00
	Overall Size: 520 x 440 x 200mm				
	with 2 cutouts for 6 module plate				
E	Water Faucets				
1	3 way brass water faucet (VK3)		1.00		0.00
F	Electrical Connections and Fittings				
1	6 Module Plate - Northwest Make (CS956M-S)		10.00		0.00
2	16A, 1 way Switch - Northwest Make (M0130)		20.00		0.00
3	6/16A, 6 pin shutter Socket - Northwest Make (M1332)		20.00		0.00
G	WorkSurface				
	20 (±2) mm thk.Granite (Sq.mt.)		14.00		0.00
	Sink Cut				
	Neoprene Mat (2.5" wide & 6 mm thick) (Running Mt)		45.00		0.00
	LAB TECH				
B	Storage Unit with Cam lock : 900 mm Depth, 900Ht				
	With Metal Shutter and Drawers				
	MF9-C-900-1S-9H (LH)		1.00		0.00
	MF9-750-2S-1D-9H		2.00		0.00
	AF9-600-2S-9H		1.00		0.00
	AF9-900-2S-9H		1.00		0.00
	AF9-750-2S-1D-9H		2.00		0.00
G	WorkSurface				
	20 (±2) mm thk.Granite (Sq.mt.)		7.00		0.00
	Neoprene Mat (2.5" wide & 6 mm thick) (Running Mt)	Nos	45.00		0.00
	18 (±1) mm thk.Granite (Sq.mt.)				
IV	LAB 4 - WASHING & STERLIZATION				
A	Storage Unit with Cam lock : 600 mm Depth, 900Ht				

S. NO.	DESCRIPTION	UNIT	QTY	Rate	Amount (in Rs.)
	With Metal Shutter and Drawers				
	MF6-750-2S-1D-9H		1.00		0.00
	AF6-750-2S-1D-9H		2.00		0.00
B	Storage Unit with Cam lock : 900 mm Depth, 900Ht				
	With Metal Shutter and Drawers				
	MF9-C-SU-900-1S-9H (LH)		1.00		0.00
	MF9-750-2S-1D-9H		2.00		0.00
	AF9-600-2S-9H		2.00		0.00
	AF9-750-2S-1D-9H		1.00		0.00
D	Sinks and Accessories				
1	SS Sink - REK 2017		1.00		0.00
	Overall Size: 520 x 440 x 200mm				
	with 2 cutouts for 6 module plate				
E	Water Faucets				
1	3 way brass water faucet (VK3)		1.00		0.00
G	WorkSurface				
	20 (±2) mm thk.Granite (Sq.mt.)		7.00		0.00
	Sink Cut				
	Column cut				
	Neoprene Mat (2.5" wide & 6 mm thick) (Running Mt)		24.00		0.00
	18 (±1) mm thk.Granite (Sq.mt.)	Nos			
V	LAB V - INCUBATOR				
A	Storage Unit with Cam lock : 600 mm Depth, 900Ht				
	With Metal Shutter and Drawers				
	MF6-C-900-1S-9H (LH)		1.00		0.00
	MF6-750-2S-1D-9H		2.00		0.00
	AF6-600-2S-9H		1.00		0.00

S. NO.	DESCRIPTION	UNIT	QTY	Rate	Amount (in Rs.)
	AF6-900-2S-9H		1.00		0.00
G	WorkSurface				
	20 (±2) mm thk.Granite (Sq.mt.)		3.00		0.00
	Neoprene Mat (2.5" wide & 6 mm thick) (Running Mt)		13.00		0.00
VI	LAB VI - LAB PREP./STORE				
A	Storage Unit with Cam lock : 600 mm Depth, 900Ht				
	With Metal Shutter and Drawers				
	MF6-750-2S-1D-9H		1.00		0.00
					0.00
	AF6-750-2S-1D-9H		1.00		0.00
B	Storage Unit with Cam lock : 900 mm Depth, 900Ht				
	With Metal Shutter and Drawers				
	MF9-C-900-1S-9H (LH)		1.00		0.00
	MF9-750-2S-1D-9H		2.00		0.00
	AF9-750-2S-1D-9H		6.00		0.00
G	WorkSurface				
	20 (±2) mm thk.Granite (Sq.mt.)		9.00		0.00
	Neoprene Mat (2.5" wide & 6 mm thick) (Running Mt)		40.00		0.00
VII	LAB-VII BIOCHEMIS TRY LAB				
B	Storage Unit with Cam lock : 900 mm Depth, 900Ht				
	With Metal Shutter and Drawers				
	MF9-750-2S-1D-9H		2.00		0.00
	AF9-900-2S-9H		4.00		0.00
	AF9-750-2S-1D-9H		3.00		0.00
C	Single Sided Reagent shelf, 2-tier, 300mm Depth (680mm Ht.)				
1a	Reagent Shelf unit - L-1500mm (Main)		1.00		0.00
	with 2 cutouts for 6 module plate				
1b	Reagent Shelf unit - L-1500mm (Add On)		2.00		0.00
	with 2 cutouts for 6 module plate				

S. NO.	DESCRIPTION	UNIT	QTY	Rate	Amount (in Rs.)
F	Electrical Connections and Fittings				
1	6 Module Plate - Northwest Make (CS956M-S)		6.00		0.00
2	16A, 1 way Switch - Northwest Make (M0130)		12.00		0.00
3	6/16A, 6 pin shutter Socket - Northwest Make (M1332)		12.00		0.00
G	WorkSurface				
	20 (±2) mm thk.Granite (Sq.mt.)		8.00		0.00
	Neoprene Mat (2.5" wide & 6 mm thick) (Running Mt)		40.00		0.00
III	BIOCHEM LAB				
B	Storage Unit with Cam lock : 600 mm Depth, 900Ht				
	With Metal Shutter and Drawers				
	MF9-750-2S-1D-9H		1.00		0.00
	AF9-750-2S-1D-9H		5.00		0.00
B	Storage Unit with Cam lock : 900 mm Depth, 900Ht				
	With Metal Shutter and Drawers				
	MF9-C-SU-900-1S-9H (LH)		1.00		0.00
	MF9-C-SU-900-1S-9H (RH)		2.00		0.00
	MF9-750-2S-1D-9H		4.00		0.00
	AF9-600-2S-9H		3.00		0.00
	AF9-900-2S-9H		1.00		0.00
	AF9-750-2S-1D-9H		12.00		0.00
C	Single Sided Reagent shelf, 2-tier, 300mm Depth (680mm Ht.)				
1a	Reagent Shelf unit - L-1500mm (Main)		1.00		0.00
	with 2 cutouts for 6 module plate				
1b	Reagent Shelf unit - L-1500mm (Add On)		1.00		0.00
	with 2 cutouts for 6 module plate				
D	Sinks and Accessories				
1	SS Sink - REK 2017		14.00		0.00
	Overall Size: 520 x 440 x 200mm				
	with 2 cutouts for 6 module plate				
F	Electrical Connections and Fittings				
1	6 Module Plate - Northwest Make (CS956M-S)		14.00		0.00
2	16A, 1 way Switch - Northwest Make (M0130)		28.00		0.00

S. NO.	DESCRIPTION	UNIT	QTY	Rate	Amount (in Rs.)
3	6/16A, 6 pin shutter Socket - Northwest Make (M1332)		28.00		0.00
G	WorkSurface				
	20 (±2) mm thk.Granite (Sq.mt.)		23.00		0.00
	Sink Cut				
	Neoprene Mat (2.5" wide & 6 mm thick) (Running Mt)		74.00		0.00
VIII	LAB VIII - SEROLOGY LAB & BACTERIOLOGY				
B	Storage Unit with Cam lock : 900 mm Depth, 900Ht				
	With Metal Shutter and Drawers				
	MF9-C-SU-900-1S-9H (LH)		1.00		0.00
	MF9-750-2S-1D-9H		2.00		0.00
	AF9-600-2S-9H		2.00		0.00
	AF9-900-2S-9H		1.00		0.00
	AF9-750-2S-1D-9H		4.00		0.00
C	Single Sided Reagent shelf, 2-tier, 300mm Depth (680mm Ht.)				
1a	Reagent Shelf unit - L-1500mm (Main)		2.00		0.00
	with 2 cutouts for 6 module plate				
1b	Reagent Shelf unit - L-1500mm (Add On)		2.00		0.00
	with 2 cutouts for 6 module plate				
D	Sinks and Accessories				
1	SS Sink - REK 2017		1.00		0.00
	Overall Size: 520 x 440 x 200mm				
	with 2 cutouts for 6 module plate				
E	Water Faucets				
1	3 way brass water faucet (VK3)		1.00		0.00
F	Electrical Connections and Fittings				
1	6 Module Plate - Northwest Make (CS956M-S)		8.00		0.00
2	16A, 1 way Switch - Northwest Make (M0130)		16.00		0.00

S. NO.	DESCRIPTION	UNIT	QTY	Rate	Amount (in Rs.)
3	6/16A, 6 pin shutter Socket - Northwest Make (M1332)		16.00		0.00
G	WorkSurface				
	20 (±2) mm thk.Granite (Sq.mt.)		9.00		0.00
	Sink Cut				
	Neoprene Mat (2.5" wide & 6 mm thick) (Running Mt)		27.00		0.00
	TOTAL (in Rs.)				0.00