

QUOTATIONS & SPECIFICATIONS OF PADMANABHPUR BRANCH					
INTERIOR FURNISHING WORKS					
1		PARTITION			
	a	FULLY GLAZED PARTITION	96.75	sqft	
		Providing & fixing in position fully glazed toughened glass partition made out with 12 mm thick clear toughened glass above floor level. The partition shall be provided with heavy guage patch fittings with anchor fastenrs and heavy duty mechanical screws. All the exposed edges must be properly polished, etc. wherever needed. The cost of partition shall include all labour, materilas, etc complete.			
	b	PARTIALLY GLAZED PARTITION	575.58	sqft	
		Providing and fixing at site Partly glazed wooden partition with 2" x 2" pine wood/ hard wood section to be fixed as a frame to the partition placed at 2' x 3' c/c, the frame is to be sandwich with 6.0mm commercial ply from both the sides and to be finised with approved shade of 1.0mm laminated finish, the middle portion of the parititon to have larger openings (as per the drawing) with 12.0mm glass with approved itching pattern. All the exposed edges to be finished with steam wood beadings properly polished to match the existing shade of laminates. The cost of partition shall include all labour, materilas, etc complete.			
	c	CEMENT BOARD PARTITION	95.25	sqft	
		Providing and fixing at site partition upto ceiling height consisting of GI frame and required board, including providing and fixing of frame work made of special section power pressed/roll from GI sheet with zinc coating of 120 gms/sqm (both side inclusive), consisting of floor and ceiling channel 50mm wide having equal flanges of 32mm and 0.50 mm thick, fixed to the floor and ceiling at the spacing of 610 mm centre to centre with dash fastener of 12.5 mm dia 50 mm length or suitable anchor fastener or metal screws with nulon plugs and the studs 48 mm wide having one flange of 34 mm and other flange 36 mm and 0.50 mm thick fixed vertically within flanges of floor and ceiling channel and placed at a spacing of 610 mm centre to centre by 6mm dia bolts and nuts, including fixing of studs along both ends of partition fixed flush to wall with suitable anchor fastener or metal screws with nylon plugs at spacing of 450 mm centre to centreand fixing of boards to both side of frame work by 25 mm long dry wall screws on studs, floor and ceiling channels at the spacing of 300 mm centre to centre. The boards are to be fixed to the frame work with joints staggered to avoid through cracks. Galvanised MS fixing channel of 99 mm width (.9 mm thick having two flanges of 9.5 mm each with zinc coating of 120 gms/sqm (both side inclusive) to be provided at the horizontal joints of two boards, fixed to the studs using metal to metal flat head screws, including jointing and finishing to a flush finish with recommended jointing compound, jointing tape, angle beards at corners (25mm X 25mm X 0.5mm), joint finisher and two coats of primer suitable for board as per manufacture's specification and direction of architect all complete.			
2		DOOR OF PARTITION			
	a	DOOR FOR GLAZED PARTITIONS	52.50	sqft	
		Providing & fixing at site 35 mm thick flush doors shutters of approved make to be laminated on both faces with 1.0 mm thick laminate of approved colour & make with 35 x 5mm steam beach wood beading on edges of door. The door is to be fixed to main frame made with 4" heavy duty brass hinges The glass portion is 8 mm. thick float glass with itching. All edges of the door shall have			

	steam beech wooden beading properly polished to match the existing laminated finish. door closer, mortice locks, door stoppers, handles all accessories, labour etc. complete.				
b	DOOR FOR OPAQUE PARTITIONS	73.50	sqft		
	Providing & fixing at site 35 mm thick flush doors shutters of approved make to be laminated on both faces with 1.0 mm thick laminate of approved colour & make with 35 x 5mm steam beech wood beading on edges of door. The door is to be fixed to main frame made with 4" heavy duty brass hinges. All edges of the door shall have steam beech wooden beading properly polished to match the existing laminated finish. door closer, mortice locks, door stoppers, handles all accessories, labour etc. complete.				
c	ENTRANCE DOOR	112.00	sqft		
	Providing & fixing FULLY GLAZED DOOR. The Door shall be DOUBLE leaf glass shutter. Door shutter shall be made up of 12mm thick impact resistance glass (toughened glass) with pencil polish edges all around. The glass should have 3M film strips as per design details. Door shall be fixed with PATCH FITTING assembly inclusive of top and bottom patches, Floor spring, Bottom lock, SS brushed handle of 2'0" long 1" dia on both sides.				
d	PVC DOOR	35.00	sqft		
	Providing & fixing 25 mm thick PVC flush door shutters made out of a one piece Multi chamber extruded PVC section of the size of 762 mm X 25 mm or less as per requirement with an average wall thickness of 1 mm (\pm 0.3 mm). PVC foam end cap of size 23x10 mm are provided on both vertical edges to ensure the overall thickness of 25 mm. M.S. tube having dimensions 19 mm x 19 mm and 1.0 mm (\pm 0.1 mm) is inserted along the hinge side of the door. Core of the door shutter should be filled with High Density Polyurethane foam. The Top & Bottom edges of the shutter are covered with an end-cap of the size 25 mm X 11 mm. Door shutter shall be reinforced with special polymeric reinforcements as per manufacturer's specification and direction of Engineer-in-charge to take up necessary hardware and fixtures. Stickers indicating the locations of hardware will be pasted at appropriate places				
3	STORAGE	838.00	sqft		
	Providing and fixing at site storage cabinet fully covered from all sides and 16" deep including necessary shelves as per the design and specifications with openable shutters made up of 19mm BWP ply, The rear portion is to be closed with 8.0mm ply. Front of the cabinet is to be finished with 1.0mm thick laminate with approved pattern with different colour laminated finish of approved shade & colour with Proper Steam Beachmoulding, beadings, and different colour laminate as per pattern in shutters and in skirting strictly as per the design, pattern, including all necessary fittings, such as locks, handles. The inside portion is to be finished with .8 laminate. The cost shall include all materials, labour, accessories etc complete.				
4	FALSE CEILING				
a	GYPSUM CEILING	460.25	sqft		
	Providing and fixing gypsum false ceiling. in 12.5mm thick Gypboard (POP) plain false ceiling with GI suspended from RCC slab/ Beam as approved by Bank/ Architect including G.I. Parameter Channels of size 0.55 mm thick having one flange of 20mm and another flange of 30mm and web of 27mm along with parameter of				

	ceiling,screw fixed, to the brick wall / partition with the help of nylon sleeves and screws at 600mm C/C. The suspended G.I. Intermediate channels of size 45 x 0.9 mm thick with two flanges of 15mm each from the soffit at 1200mm C/C with GI cleats and steel expansion fasteners. Ceiling sections of 0.55mm thick having web of 51.5mm and two flanges of 26mm each with lips of 10.5mm are then fixed to intermediate channel with help of connecting clips and in direction perpendicular to intermediate channel at 457 mm C/C. 12.5mm Tapered edge Gypboard channel at 457mm C/C in both the directions screwed fixed to the ceiling sectionwith 25mm dry wall screws at 230mm C/C screw, fixing is done mechanically with drilling machine and suitable attachment. Finally the boards are to be jointed and finished with jointing compound, paper tape andtwo coats of top Coat, suitable for Gypboard (As recommended practice of India Gyp.) For light fittings incutouts etc are to be made with a frame of parameter channels of size 20 x 27 x on studs, floor and ceiling channels at the spacing of 300 mm centre to centre. The boards are to be fixed to the frame work with joints staggered to avoid through cracks. Galvanised MS fixing channel of 99 mm width (.9 mm thick having two flanges of 9.5 mm each wit				
	b MINERAL FIBER BOARD CEILING	1036.00	sqft		
	Providing and fixing of false ceiling at all heights of 600mmx600mmx12mm armstrong mineral fiber ceiling tiles of type IBIZA RH-90 laid on armstrong prelude XL exposed grid systems with 9mm wide T Section flanges colour white. The frame work comprise of main runner spaced at 1200mm centers securely fixed to the structural soffit approved hangers at 1200mm maximum centers. Hangers (GI wire) to be fixed by approved roof plug and screws etc. The last hanger at the end of each main runner should not be greater than 450mm from the adjacent wall. Flush fitting 1200mm along cross tees (with double stitching) to be interlocked between main runners at 600mm c/ c to form 1200x600mm modules. Cut cross tees longer than 600mm to be supported independently. 600mmx600mm modules to be formed by fittings 600mm long flush fitting cross tees centrally between the 1200mm cross tees. Perimeter trim to be armstrong wall angle secured to walls at 450mm maximum centers.				
5	PANELING				
	a WOODEN PANELING	299.25	sqft		
	Providing and fixing at site column paneling with IInd class steam beach wood 2" x 1.25" battens to be fixed over column as per the requirement to be finished with 9.0mm BWP Grade ply finished with Mettalic colour laminated finished as per given design. ACP Jali (CNC cutwork) to be provided over finished laminate. The cost shall include all materials, labour etc complete.				
	b WOODEN PANELING WITH GROOVE	1264.38	sqft		
	Providing and fixing at site column paneling with IInd class steam beach wood 2" x 1.25" battens to be fixed over column as per the requirement to be finished with 4.0 mm MDF board over 9.0mm BWP Grade ply finished with Mettalic colour laminated finished with uniform grooves. The cost shall include all materials, labour etc complete.				
	c CEMENT BOARD PANELING	825.00	sqft		
	Providing and fixing at site paneling upto ceiling height consisting of GI frame and required board, including providing and fixing of frame work made of special section power pressed/roll from GI sheet with				

	zinc coating of 120 gms/sqm, channel 50mm wide having equal flanges of 32mm and 0.50 mm thick, fixed to the floor and ceiling at the spacing of 610 mm centre to centre with dash fastener of 12.5 mm dia 50 mm length or suitable anchor fastener or metal screws with nylon plugs and the studs 48 mm wide having one flange of 34 mm and other flange 36 mm and 0.50 mm thick fixed vertically within flanges of floor and ceiling channel and placed at a spacing of 610 mm centre to centre by 6mm dia bolts and nuts, including fixing of studs along both ends flush to wall with suitable anchor fastener or metal screws with nylon plugs at spacing of 450 mm centre to centre and fixing of boards to both side of frame work by 25 mm long dry wall screws on studs, floor and ceiling channels at the spacing of 300 mm centre to centre. The boards are to be fixed to the frame work with joints staggered to avoid through cracks. Galvanized MS fixing channel of 99 mm width (.9 mm thick having two flanges of 9.5 mm each with zinc coating on studs, floor and ceiling channels at the spacing of 300 mm centre to centre. The boards are to be fixed to the frame work with joints staggered to avoid through cracks. Galvanized MS fixing channel of 99 mm width (.9 mm thick having two flanges of 9.5 mm each with zinc coating of 120 gms/sqm (both side inclusive) to be provided at the horizontal joints of two boards, fixed to the studs using metal to met				
d	ACP PANELING	421.50	sqft		
	Providing & fixing in position paneling in ATM out of Aluminium Composite Panel (ACP) with framing of Aluminium Extruded Tubular Sections of min 1.5" x 1" and 20 gauge 2'-0" C/C both ways. The aluminium quality as per grade 6063 T5 or T6 as per BS 1474, including super durable powder coating of 60-80 microns conforming to AAMA 2604 of required colour and shade as approved. The item includes cost of material such as cleats, sleeves, screws etc. necessary for fabrication of extruded aluminium frame work. Mirror screws to be used. Joints to be finished with Silicon based sealant. ACP thickness of 3 mm minimum. Aluminium foil thickness to be min 0.20 mm., 2'-0" C/C both ways. ACP to be in 2' width panels or distributed equally. Alubond, Eurobond, Fujibond, Alcobond or equivalent ISO certified brands to be used. Shades to be as per bank's approval. Work to be completed as per drawing and as directed by the Bank or Architect. The cost shall include all materials, labour, accessories etc complete.				
6	FURNITURE				
	Providing & fixing of table with key board tray with table body of 25mm, 19mm, 12mm & 6mm thk ply wood. Top of the table and side credenza should be of 25mm thk block board & 1.25mm thk pvc laminate whereas the shutters should be of 19mm board & 1.0 mm thk laminated. One drawer fixed on drawer slider, one shuttered shelf & a readymade metallic key board tray having the under sliding mouse tray must be fixed under the table top. Multipurpose locks & handles must be fixed in drawers & shutters. One PVC cable manager on the working top, a foot rest of 19mm thk block board & a CPU carrier must also be fixed on the footrest level. The table top & all other surfaces must be covered with laminates as specified. All inner surfaces must be finished with 0.8mm thk laminate. All the edges / corners must be protected with 6mm thk teak wood plain bead. 4" high skirting of 12mm thk plywood must be fixed to all the exposed outer surfaces of the table. All the teak wood must be finished with three coats of clear zink polis o				
a	BM's Table	6'0" X 3'0" X 2'6"(h)	1.00	each	

	b	Side Credenza	3'6" X 1'6" X 2'6" (h)	1.00	each		
	c	Workstation	4'6" X 2'6" X 2'6"(h)	10.00	each		
	d	Side Credenza	3'0" X 1'6" X 2'6" (h)	4.00	each		
	e	Cash Counter		2.00	each		
		<p>Providing & fabrication of counters for cash sorting with counter body of 25mm, 19mm, 12mm & 6mm plywood. Counter tops (the working top) must be of 25mm thk block board & 1.25mm thk pvc laminate. 2'0" wide working top must be at 2'6" ht from the floor. A readymade metallic keyboard tray along with under sliding mouse tray must be fixed under the working top. A drawer unit with 3 drawers must also be fixed under the working top. The drawer must be mounted on drawer slider. Multi latch locks, handles must be fixed in drawers. All other exposed surfaces must be covered with laminate. All inner surfaces must be finished with .8mm thick laminate. All the corners/edges of plywood & block board must be protected with lipping of 6mm thk teak wood plain beads. 4" high skirting of 12mm thk plywood must be fixed to all the exposed outer surface of the counter & must be covered with laminate. The top edge of the skirting must be protected with 12mmX12mm quarter round bead of teak wood. One PVC cable manager on the working top; a foot rest of 19mm thk block board & a CPU carrier on the foot rest level must also be fixed. All the teak wood must be finished with three coats of clear zink polish & the counter must be provided with cuts & slots to enable laying of electrical, telephone & data lines as per requirement.</p>					
7		<u>MISCLLANEOUS</u>					
	a	<u>NOTICE BOARD</u>		1.00	nos		
		<p>Providing & fixing at site notice board of size 3' x 2' to be made up of Steam Beach wood frame of size 2" x1" wooden section with 5.0mm plain glass The Notice board shall have 19.0mm soft board lining at back with approved shade of cloth, and lockable shutter strictly as per the design & drawing etc complete.</p>					
	b	<u>SUGGESTION & COMPLANT BOX</u>		2.00	nos		
		<p>Providing & fixing at site drop & complaint box of size 1' x 1'3" to be made up of 1st class Steam Beach frame of size 1" x1" wooden section in front 6.0mm plain glass The boxes shall have 12.0mm ply with approved shade of laminate, and lockable shutter strictly as per the design & drawing etc complete.</p>					
	c	<u>WRITING LEDGE</u>		1.00	nos		
		<p>Providing & placing of writing desk made of 12mm thick glass top with bevelled edge whereas all other components must be fabricated with 18mm plywood & 1.0mm thk laminate. The top of the writing desk must be fixed at 3'9" ht from the floor & pockets for keeping the vouchers must be fixed on the desk top. An open cabinet chamber must be made under the desk to keep dustbins. All the external exposed surfaces of the desk must be covered with laminates. All inner surfaces must be finished with 0.8mm thick laminate. All the edges / corners must be protected with 6mm thk teak wood plain bead.4" high skirting of 12mm thk plywood must be covered with laminate. The top edge of the skirting must be protected with 12mmX12mm quarter round of teak wood. All the teak wood must be finished with three coats of clear zink polish.</p>					
	d	<u>VERTICAL BLINDS</u>		104.00	sqft		
		<p>Providing & fixing in BM's Cabin roller blinds i/c labour & material. Fabric of the roller blind must be opaque, inherently antimicrobial,</p>					

	washable, flame retardant and closely woven. Surface treated fabric are nor acceptable. Fabric should confirm to the following standards: NFPA 701, ISO 20743:2013 and ISO 18184:2019. The roller blind headre must be of extruded aluminium headre tube with reinforced profiletto avoid bending. Diameter of the tube not less than 43mm with stabilizer profiles inside. The header tube should be closed to both the ends (control end and plunger end), manual control via stainless steel chain operated open/close system and powder coated aluminium bottom bar with caps on both ends.				
e	12MM Thick GLASS	118.50	sqft		
	Providing & fixing bevelled edge Glass 12mm thick with provision of cable manager at table top of Tables as required and as per the design complete.				
f	WALL PAPER BEHIND BM	1.00	job		
	Providing & fixing wall paper behind BM along with shelves on both ends. The frame should be made up of 19mm thick plyboard whereas 12 mm thick bevelled edge glass to be provided for shelves (3nos) on both side and as per the design complete.				
g	WOODEN FLOORING	108.00	sqft		
	Providing & fixing laminated wooden flooring with AC4 grade (12 mm thick) as directed on existing surface of approved make (Action 'TYESA' Armstong, Kahr, Ego, Vista), quality, shade, having high pressure laminte surface of 0.3 mm thick with surface guard care material of high density fibre board, flooring planks having click joint system (tounge and groove joint). Joint sealing with wax as per manufactures specifications, properly finishing the exposed edges and T moulding provided at the junction at laminated flooring and vitrified tiles, including skirting, corner profile, door profile complete in all aspects. The rate shall include leveling of existing floor.				
h	PVC FLOORING	171.35	sqft		
	Providing & fixing PVC flooring 08 mm thick Rigid Core Vinyl Planks as directed on existing surface of approved make, quality, shade with surface guard care material of high density fibre board, flooring planks having click joint system (tounge and groove joint). Joint sealing with wax as per manufactures specifications, properly finishing the exposed edges and T moulding provided at the junction complete in all aspects. The rate shall include leveling of existing floor.				
i	PUTTY & PLASTIC EMULSION PAINT	1209.97	sqft		
	Scrapping and removing the damaged POP/putty from wall/ceiling surface, rubbing, filing gaps/cracks, acrylic putty finishing in patches as per requirment, rubbing and cleaning the surfaces, applying two coats plastic emulsion paint of approved brand and shade all complete as per the directions of Engineer-in-Charge. Rate inclusive of material, labour, transportation, etc charges.				
j	MIRROR, TABLE & CHAIR	1.00	set		
	Providing, supplying and installation of complete set comprising of Mirror, Table and Chair for customer in locket room as per requirment complete as per the directions of Engineer-in-Charge. Rate inclusive of material, labour, transportation, etc charges.				
k	BUY BACK of Existing Furniture & Fixtures	1.00	job		
	Buy Back of all existing furnitures such as tables, partitions, cabinets, doors, false ceilings, etc as per instructions complete.				
	SUB TOTAL FOR FURNISHING WORKS			Rs.	
<u>ELECTRICAL WORKS</u>					

S.NO	ITEM AND SPECIFICATION	QTY	UNIT	RATE	AMOUNT
	POINT WIRING				
	The rates for the point wiring shall include providing and fixing of following:				
a.	Wiring of the point of any length from distribution board to point outlet excluding circuit wiring				
b.	Earthing of all switch box and all outlet boxes fitting, fans, 3rd pin of plug with 1.50mm copper wire.				
c.	Modular Switch/ Sockets of Standard make with necessary modular series cover plate and MS Boxes				
d.	All SP MCB's, MCCB & TPN should be of "C Series"				
e.	Embedding all conduits in walls laying in slabs, above false ceiling or in floors including all accessories as required, cutting and refilling the chases with cement mortar .				
f.	Providing, fixing Modular switches, sockets, M.S. boxes (1.6mm thick) draw boxes, G.I. Pull wires (where required), brass screws, ceiling rose/connector etc.				
g.	Adopting separate and independent system of wiring for lighting, power (normal and essential supply). Wiring for following points using PVC insulated copper conductor wires of 650V/1100V grade in 16 SWG M.S. conduit stove enameled concealed/ exposed including switches & sockets as above.				
	INTERNAL WIRING				
1	POINT WIRING : S/I/T/C for light point/exhaust fan point/Call bell point etc with 1.5 sq mm PVC insulated copper conductor single core multi stranded wire in 16 swg stove enameled rigid steel conduit with conduit accessories like bend, junction box etc in concealed/surface manner as per site requirement with suitable Modular Switches with plate and metal/PVC box, ceiling rose, bulb holder etc including 1.5 sqmm PVC insulated copper earth wire etc complete as required. Wire colors : Red, Black, Green .				
	a. Light point controlled by one switch.	64	Nos.		
	b. Two Light point controlled by one switch.	32	Nos.		
	c. Fan point controlled by one switch with stepped electronic regulator.	1	Nos		
2	CIRCUIT WIRING FOR LIGHT BOARDS : S/I/T/C for Lighting circuit with 2X2.5 + 1X1.5 sq mm PVC insulated copper conductor single core multi stranded wire in 16 swg stove enameled rigid steel conduit with conduit accessories like bend, junction box etc on surface/recessed manner etc (Wiring from DB/Source to Board/destination) and making good all the damages, painting, cleaning the site etc complete as required and as directed (average length of circuit taken as. (12-15M)	15	Nos.		
3	6 AMP. POINTS ON SAME BOARD : S/I/T/C of 1 No 6 A Multi Socket with 1No. 6 A switch (Modular type) with cover plate, sheet steel box/PVC modular box etc on surface/concealed manner I/c electrical connections and making good all the damages, painting, cleaning the site etc complete as required and as directed.	18	Nos.		
4	16 AMP. POWER POINTS: S/I/T/C of 1 No 16 A switch & 1 No. six pin 6/16 Amp. Multi Socket (Modular Type) with cover plate, sheet steel box etc on surface/concealed manner I/c electrical wiring with 2X2.5 sqmm + 1X1.5 sqmm PVC insulated copper conductor single core multi stranded wire in 16 swg stove enameled rigid steel conduit with conduit accessories like bend, junction box etc on surface/recessed manner etc (Wiring from DB/Source to Board/destination) and making good all the damages, painting, cleaning the site etc complete as required and as directed.	13	Nos.		
5	AC POINTS : S/I/T/C of the surface/recess mounting distribution board with 20 A plug and socket, with 20 A SP MCB Incl. wiring with 2X4.0 sq mm + 1X2.5 sqmm PVC insulated copper conductor single core multi	8	Nos.		

	stranded wire in 16 swg stove enameled rigid steel conduit with conduit accessories like bend, junction box etc on surface/recessed manner etc (Wiring from DB/Source to Board/destination) and making good all the damages, painting, cleaning the site etc complete as required and as directed.			
	PANELS AND D.B.'s			
1	<p>MAIN PANEL :</p> <p>S/I/T/C of totally enclosed compartmentalized dust and vermin proof cubical segregated and modular in construction M.V. panel board wall mounted fabricated with 14swg and 16swg of CRCA MS sheet duly painted with two coat of metal red oxide and two coat of fire resistance paint at inside and out side of the panel, bus-bar chamber, outgoing switchgear etc (all feeder unit Would be compart mentalized), color coded PVC sleeved vertical/horizontal busbar of required size of length, (bus-bar distances shall be minimum 32 mm) insulators, hardware, neoprene gasket, hinged door, interconnecting single core multi strand lugged copper wire having current density of 2A/sqmm of suitable capacity & size with lugs from busbar to switchgears/mccb/mcb or where ever required, two earthing terminal busbar of size 25X5 mm with nut & bolts at out side of the panel, rating and name plates for all incoming & outgoing, two eye two nos eye bolts,wire mesh jali for ventilation etc comprising with the followings</p> <p>NOTE:- Sheet 16 swg : panel sides,upper,lower,and Ft.doors Sheet 16 swg : back side and compartments. Glande plates : 3 mm thick. Cable entry : Provision at bottom and upper sides. Inside the panel : white colour paint. Outside the panel : Grey colour paint.or as directed.</p> <p>INCOMER 1 Nos 110 Amp MCB, 25 KA- 4 Pole 1 Nos - 100 A TPN insulated Copper Bus Bar 1 Nos-100 Amp Onload Manual change over switch Set of Indicator Lamps Set of Voltmeter + Ammeter+ Selector Switch</p> <p>OUTGOINGS 4 Nos- 63, Amp TPMCB</p> <p>SET AS ABOVE</p>	1	Nos	
2	<p>LIGHT DISTRIBUTION BOARD</p> <p>S/I/T/C of the surface/recess mounting following way MCB three phase distribution board for single phase outgoing with IP 42 protection, direct on wall incl. the followings accessories</p> <p>INCOMER 1 No. TPN-RCBO/ELMCB 63 Amp, 100 ma sensitivity</p> <p>OUTGOINGS 15-18 Nos SPMCB 6-10 Amp</p> <p>SET AS ABOVE</p> <p>incl. Electrical connection,earthing, making good all the damages, painting, cleaning the site, etc complete as per site requirement and as directed.</p>	1	Nos	
3	<p>AC DISTRIBUTION BOARD</p> <p>S/I/T/C of the surface/recess mounting following way MCB three phase distribution board for single phase outgoing with IP 42 protection, direct on wall incl. the followings accessories</p> <p>INCOMER 1 No. TPMCB 63 Amp</p> <p>OUTGOINGS 8 Nos SPMCB 25/32 Amp</p> <p>SET AS ABOVE</p>	1	Nos	

	incl. Electrical connection, earthing, making good all the damages, painting, cleaning the site, etc complete as per site requirement and as directed.				
	UPS WIRING				
1	UPS DISTRIBUTION BOARD (INCOMING) S/I/T/C of the surface/recess mounting following way Double door MCB DB-Single phase distribution board (Consumer unit) for single phase out going with IP 42 protection incl. the followings accessories – incl. Electrical connection, earthing, making good all the damages, painting, cleaning the site, etc complete as required and as directed.				
	a. INCOMER 1 NOS 63 A TPNMCB OUTGOINGS 2 Nos- 63 Amp SPN SET AS ABOVE	2	Nos		
	b. UPS DISTRIBUTION BOARD (OUTGOING) 1 NOS 12 WAY SPN DIST BOARD 1 Nos- 63 Amp SPN 08-10 NOS 6 AMP SPMCB SET AS ABOVE	2	Nos		
2	SPECIAL POINTS: (UPS) any length S/I/T/C of following Modular type switch socket with cover plate, sheet steel box etc on surface/concealed manner I/c electrical wiring with 2X2.5 sqmm + 1X1.5 sqmm PVC insulated copper conductor single core multi stranded wire in rigid 16 swg stove enameled rigid steel conduit with conduit accessories like bend, junction box etc on surface/recessed manner etc (Wiring from DB/Source to Board/destination) and making good all the damages, painting, cleaning the site etc complete as required and as directed.				
	3 Nos. 6 A Switch + 3 Nos. 6 A, 5 pin Socket.	30	Nos.		
	EARTHING				
	a. Preparation of the Earth station : (as per I.S. 3043) S/I/T/C Cu Earthing Electrode of size 2 mtrs length S/F of conductors back fill compound 25 kg for 2 mtrs S/F in copper electrode model no n 80 (length 2000, inner pipe 42.4mmX2.6 mm: outer pipe 76.3mmX3.2 mm & coating 80-100 microns	2	Nos.		
	b. Supplying and laying 25 3 mm copper strip direct on wall/in ground with screws and washer including soldering/welding etc if required	4	Mtrs.		
	c. Supply and laying of 6.0 sqmm PVC insulated copper wire from earth station to main panel board in 16 G MS conduit including all materials, accessories etc complete.	30	Mtrs.		
	CABLING :				
	L.T.CABLES : S/I/T/C of the following 1100 volt grade pvc insulated Al / Cu. Conductor armored cable inner and outer sheathed , along with the two run of G.I.earth wire i/c termination with brass gland and Al. lugs etc. complete as required.				
	A On surface :				
	Cable on wall/column/beam/ceiling/above false ceiling/existing trench etc incl. s/f of saddles/spacers (wherever required as per site conditions) and two run of GI earth wire along with the cable. Making good all the damages				
	a. 4CX10.0 sqmm armored copper cable with 10 SWG 2 Nos GI wire for ups & db's	100	Mtrs.		
	b. 3.5 C X 50 sqmm. Al. Armored (with 10 SWG 2 Nos. G.I. wire) from electric pole to electric panel	NIL	Mtrs.		

TELEPHONE POINT :					
S/I/T/C of the telephone point with the followings -					
a.	Double outlet with shutter modular type Telephone Outlets (RJ-11) with suitable size MS/ PVC modular boxes complete as required.	1	Nos.		
b.	Single outlet with shutter modular type Telephone Outlets (RJ-11) with suitable size MS/ PVC modular boxes complete as required.	12	Nos.		
SUB TOTAL FOR ELECTRICAL WORKS				Rs.	

COMPUTER CABLING SYSTEM

COMPUTER POINT : I / O's :					
S/I/T/C of the Computer point with the following		32	Nos.		
a.	Four pair STP CAT 6 LAN Cable tinned copper conductor, PVC insulaed and sheathed, fire retarding, anti termite, color coded twisted pais and rip cord				
b.	HMS PVC Pipe on beam/column/wall/floor etc with all necessary materials i/c connections, identification by numbering etc complete as required as per AT & T specification				
c.	Single outlet with shutter modular type I/O's outlets (RJ-45) with suitable size MS/PVC modular boxes as required make D-LINK				
2	S/I/T/C of patch cords STP-CAT 6 complete with connectors and boots on both side				
a.	2 mtr length	16	Nos.		
b.	1 mtr length	16	Nos.		
3	S/I/T/C of four pair STP-CAT 6 LAN Cable i/c cost of 25mm dia 1.5mm thick PVC conduit/Floor trunking make D-LINK complete with connectors and boots on both side - 2mtr length D-LINK	650	Mtrs		
4	Testing of STP cabling with scanner for all the nodes	1	Nos.		
SUB TOTAL FOR COMPUTER NETWORKING				Rs.	

ELECTRICAL FITTINGS

S/I/T & C of Recess mounted decorative luminaire with LED FIXTURES with class I electrical safty, complete as required. All fittings to be hanged with suitable size of GI wire, suitable fastener/heavy guage screw.

1	2 X 2 LED FITTING 30-36 W LED Light size 600X600, mini 2800 Lumens, CRI>80,PF>0.9	30	Nos.		
2	DOWN LIGHT 11/15 W LED Down Light size 110-165mm dia, mini 1000 Lumens, CRI>80,PF>0.9	64	Nos.		
3	1 X 18/20 W LED BATTEN LIGHT 1 X 18/20 W LED Batten Light mini 1900/2000 Lumens	15	Nos.		
4	CEILING FAN DOUBLE BALL BEARING Ceiling fan (Brilliant white) 1400 mm sweep. CG/Havells/Bajaj	1	Nos.		
5	EXHAUST FAN Single phase Exhaust Fan continuously rated, capacitor start and run type, totally enclosed and ruggedly built, per-lubricated double ball bearing, copper wounded, A & E class insulation, dynamically balanced, below 40 db sound level etc. a) 300mm sweep, 900 r.p.m. exhaust fan.	4	Nos		
6	WALL BRACKET FAN Wall bracket fan white (400mm blade size) Havels/CG/Bajaj	15	Nos.		
SUB TOTAL FOR ELECTRICAL FIXTURES				Rs.	

AIR CONDITIONING & ALLIED WORKS

S.NO	ITEM AND SPECIFICATION	QTY	UNIT	RATE	AMOUNT
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1	S/I/T/C of 1.5 TR/ 1.0 TR Split AC/ 4.0 TR CASSETTE three Star Rated NON INVERTER with one Condensing Unit and one Cooling Unit to be fixed at site including of refrigerant pipe approximate length 4.0 mtr micro processor based remote control unit complete including of installation charges, shifting and removing of existing units (if				
	1.5 Tr (Non Inverter AC 5star rated)(make Carrier/Bluestar)	3	Each		
2	S/I/T/C of voltage stabilizer				
	3 KVA for 1.5 Tr AC	3	Each		
3	Extra Cu pipe beyond 4.0 mtrs length (quantity includes for relocating of existing units)	100	Mtrs.		
4	S/I/T/C of drain pipe concealed (quantity includes for relocating of existing units)	100	Mtrs.		
5	MS Bracket for external unit				
	for 1.5 TR/1.0 TR split units	3	Each		
SUB TOTAL FOR AIR CONDITIONING WORKS				Rs.	

**MEASUREMENT SHEET OF PADMANABHPUR BRANCH
FURNISHING WORKS**

S.NO	ITEM AND SPECIFICATION	NOS.	L	B	H	QTY.	UNIT
1	<u>PARTITION</u>						
a	<u>FULLY GLAZED PARTITION</u>						
	Entrance Partition	1	6.75		9.00	60.75	
	Deduction for Door	-1	6.75		7.00	-47.25	
	Near Banking Hall Entrance Partition	1	7.25		9.00	65.25	
	Deduction for Door	-1	6.00		7.00	-42.00	
	BM's Cabin front partition	1	9.00		9.00	81.00	
	Deduction for Door	-1	3.00		7.00	-21.00	
						96.75	SqFt
b	<u>PARTLY GLAZED PARTITION</u>						
	BM's Cabin side partition	1	12.00		9.00	108.00	
	Low Ht Partition Between Workstation	11	3.00		4.00	132.00	
	Low Ht Partition Between Workstation	1	6.75		4.00	27.00	
	Low Ht Partition near Customer's Lobby infront of cash	1	7.08		4.00	28.32	
	Low Ht Partition near Customer's Lobby infront of cash	1	4.75		4.00	19.00	
	Low Ht Partition near Credit Section	1	3.50		4.00	14.00	
	Low Ht Partition near Credit Section	1	5.08		4.00	20.32	
	Cash cabin Side Partition	1	2.75		7.00	19.25	
	Cash cabin Side Partition	1	6.33		7.00	44.31	
	Cash cabin Side Partition	2	7.50		7.00	105.00	
	Cash cabin Rear Partition	2	5.25		7.00	73.50	
	Deduction for Door	-2	2.50		7.00	-35.00	
	Box Above Cash Counter Glass	1	13.25		1.50	19.88	
						575.58	SqFt
c	<u>CEMENT BOARD PARTITION</u>						
	Partition Behind Credit Section	1	5.00		11.00	55.00	
	Side Partition Credit Section	1	2.75		11.00	30.25	
	Near Toilet Passage	1	2.50		11.00	27.50	
	Deduction for Door	-1	2.50		7.00	-17.50	
						95.25	SqFt
2	<u>DOOR OF PARTITIONS</u>						
a	<u>PARTLY GLAZED PARTITION</u>						
	Cash Cabin	3	2.50		7.00	52.50	
						52.50	SqFt
b	<u>DOORS OF SOLID PARTITION</u>						
	UPS Room	1	2.50		7.00	17.50	
	Record Room	1	3.00		7.00	21.00	
	Near Toilet Passage	2	2.50		7.00	35.00	
						73.50	SqFt
c	<u>ENTRANCE DOOR</u>						
	Entrance at Front	2	6.50		7.00	91.00	
	BM's Cabin	1	3.00		7.00	21.00	
						112.00	SqFt
d	<u>PVC DOOR</u>						
	Toilet	2	2.50		7.00	35.00	
						35.00	SqFt
3	<u>STORAGE</u>						
	BM's Cabin	1	12.00		3.00	36.00	

	Behind WorkStation	1	16.75	8.00	134.00	
	Behind Cash cabin	1	4.75	8.00	38.00	
	Near Cash cabin	1	12.75	8.00	102.00	
	Near Cash cabin	1	13.75	8.00	110.00	
	Credit Section	1	18.00	8.00	144.00	
	Record Room	2	12.50	8.00	200.00	
	Record Room	1	9.25	8.00	74.00	
					838.00	SqFt
4	<u>FALSE CEILING</u>					
a	<u>GYPBOARD CEILING</u>					
	Entrance Lobby	1	7.75	35.75	277.06	
	Banking Hall	1	27.25	39.75	1083.19	
	Deduction for Mineral Fiber Board Ceiling (BM's Cabin)	-1	10.00	6.00	-60.00	
	Deduction for Mineral Fiber Board Ceiling (Entrance Lobby)	-1	10.00	10.00	-100.00	
	Deduction for Mineral Fiber Board Ceiling (Banking Hall)	-1	22.00	26.00	-572.00	
	Deduction for Mineral Fiber Board Ceiling (near Locker)	-1	12.00	12.00	-144.00	
	Deduction for Mineral Fiber Board Ceiling (Credit Section)	-1	20.00	8.00	-160.00	
	Vertical Bands	2	10.00	0.50	10.00	
	Vertical Bands	2	6.00	0.50	6.00	
	Vertical Bands	2	42.00	0.50	42.00	
	Vertical Bands	2	78.00	0.50	78.00	
					460.25	SqFt
b	<u>MINERAL FIBER BOARD CEILING</u>					
	BM's Cabin	1	10.00	6.00	60.00	
	Entrance Lobby	1	10.00	10.00	100.00	
	Banking Hall	1	22.00	26.00	572.00	
	near Locker	1	12.00	12.00	144.00	
	Credit Section	1	20.00	8.00	160.00	
					1036.00	SqFt
5	<u>PANELING</u>					
a	<u>WOODEN PANELING</u>					
	Entrance Side	2	3.00	9.00	54.00	
	Near Banking Hall Entrance	2	2.25	9.00	40.50	
	Column With Wall at Entrance Lobby	3	2.25	9.00	60.75	
		1	9.00	9.00	81.00	
		1	7.00	9.00	63.00	
					299.25	SqFt
b	<u>WOODEN PANELING WITH GROOVE</u>					
	Entrance Lounge	2	35.75	8.00	572.00	
	Deduction for Glazed Partition of ATM Lobby	-1	10.00	8.00	-80.00	
	Customer's Lobby in front of entrance	1	12.50	9.00	112.50	
	Behind Customer's Waiting	1	12.50	9.00	112.50	
	Credit Section	1	20.33	9.00	182.97	
	Credit Section	1	12.50	9.00	112.50	
	Wall near Locker	1	9.16	9.00	82.44	
	Wall of Locker & Strong Room	1	13.33	9.00	119.97	
	Deduction for Door	-2	3.75	7.50	-56.25	
	Passage near Cash Cabin	1	11.75	9.00	105.75	
					1264.38	SqFt
c	<u>CEMENT BOARD PANELING</u>					
	Left Hand Side Wall	1	75.00	11.00	825.00	
					825.00	SqFt

d	<u>ACP PANELING</u>						
	Entrance Chajja	1	25.00	9.00	225.00		
	Shutter Box Front Portion	1	25.00	7.50	187.50		
	Shutter Box Side Portion	2	1.50	3.00	9.00		
					421.50		SqFt
6	<u>FURNITURE</u>						
a	BM's Table 6'0" X 3'0" X 2'6"(h)	1			1.00		
b	Side Credenza 3'6" X 1'6" X 2'6" (h)	1			1.00		
c	Workstation 4'6" X 2'6" X 2'6"(h)	10			10.00		
d	Side Credenza 3'0" X 1'6" X 2'6" (h)	4			4.00		
e	Cash Counter	2			2.00		
7	<u>MISCLLANEOUS ITEMS</u>						
a	<u>NOTICE BOARD</u>	1			1		NOS.
b	<u>SUGGESTION & COMPLAINT BOX</u>	2			2		NOS.
c	<u>WRITING LEDGE</u>	1			1		NOS.
d	<u>VERTICAL BLINDS</u>						
		4	6.50	4.00	104.00		
					104.00		SqFt
e	<u>12 MM THK GLASS TOP</u>						
	BM's Table Top	1	6.00	3.00	18.00		
	Glass Shelf	4	6.25	1.00	25.00		
	Cash Counter front partition	2	5.00	3.50	35.00		
	Workstation front partition	6	4.50	1.50	40.50		
					118.50		SqFt
f	<u>WALL PAPER BEHIND BM</u>	1			1		JOB
g	<u>WOODEN FLOORING</u>						
	BM's Cabin	1	12.00	9.00	108.00		
					108.00		SqFt
h	<u>PVC FLOORING</u>						
	Locker Room	1	10.23	16.75	171.35		
					171.35		SqFt
i	<u>PUTTY & PLASTIC EMULSION PAINT</u>						
	Locker Room	2	10.23	10.00	204.60		
	Locker Room	2	16.75	10.00	335.00		
	Column inside Locker Room	1	5.50	10.00	55.00		
	Ceiling	1	10.23	16.75	171.35		
	Strong Room	2	10.23	10.00	204.60		
	Strong Room	2	7.92	10.00	158.40		
	Ceiling	1	10.23	7.92	81.02		
					1209.97		SqFt

f	<u>BUY BACK</u>	1				1	Job
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