

ISSUED TO M/S \_\_\_\_\_

**TENDER DOCUMENT**

**FOR**

**FURNISHING OF**

**UCO BANK BRANCH AT**

**SCO-373,SECTOR-44D**

**CHANDIGARH.**

**OFFICE OF THE  
DEPUTY GENERAL MANAGER  
UCO BANK, Z.O. CHANDIGARH  
S.C.O. NO. 55-57, 1st FLOOR,  
SECTOR 17-B, CHANDIGARH - 160017**

**ARCHITECTS :**

PLANNERS FORUM  
PLANNERS-INTERIOR DESIGNERS  
SCO 98, IIND Floor  
Sector: 44-C,  
Chandigarh  
Mob: +91 9417195931

**DETAILS OF TENDER**  
**TENDER FOR THE FURNISHING OF UCO BANK BRANCH AT SCO 373,**  
**SECTOR 44 D, CHANDIGARH.**

1. Details of work to be done : Interior / Furnishing & Allied Electrical works for UCO Bank, At Sector-44 D, Chandigarh.
2. Form of Contract : Item wise rate
3. Earnest Money : Rs.11,600/- (Eleven Thousand Hundred only) in form of Demand draft in favor of Uco Bank payable at Chandigarh.
4. Period of contract / time of Completion : 4 Weeks
5. Last Date & time for receiving of sealed tender. : .....
6. Liquidated damages for non-completion of work in time : 1.0% of the contract value per week subject to a max of 10% of the contract value.
7. Defect Liability Period : 12 months (Twelve months) from the date of virtual completion as certified by Architect / employer.
8. Retention amount for 12 months : 8% of the total bill.
9. Period of submitting of Final bill. : 15 days from the date of completion.
10. Mobilization Advance / Secured Advance : No. Mobilization Advance / secured Advance will be given to the Contractor.
11. Place and date of opening : Uco Bank Zonal Office Chandigarh at ..... in Office of the Chief Officer, Uco Bank, on dt. ....at S.C.O. 55-57, 1st Floor, Zonal Office, Sector 17-B, Bank Square, Chandigarh.

**Chief Officer, Uco Bank,  
S.C.O. 55-57, 1st Floor, Zonal Office,  
Sector 17-B, Bank Square, Chandigarh.**

**TENDER FOR THE FURNISHING OF UCO BANK BRANCH AT SCO 373,**  
**SECTOR-44 D, CHANDIGARH (PB.)**  
**GENERAL CONDITIONS**

1. The Contractor shall sign each page of this tender.
2. Payment to the Contractor Agency shall be made as per actual work done at site.
3. Quantity of work may increase or decrease at site as per requirement, which shall not affect the rates quoted by the contractor.
4. Furnishing works including electrical works etc. shall be done to the complete satisfaction of Bank and Architect-in-charge.
5. All teak / Cedar wood / rubber wood to be used should be knotless which is to be polished with all background surface preparation coarses maintaining the visibility of wood grains.
6. The rates to be quoted shall include the cost of material, labour charges, carriage, sales tax, or any / all other taxes any required hardware etc.
7. The contractor agency shall keep particular vigil on his workers / carpenters / painters etc. to maintain very good workmanship of all items, failing which no payment shall be made and no claim of material / labour used shall be made to him in any case, and the same work shall be executed by him again without charging any extra cost.
8. All rates shall be quoted in words & figures & any cutting over writing shall be signed.
9. All items to be executed as per drawings, if any change is required, the same shall be brought to the notice of Architect-in-Charge.
10. Any tender / quotation containing clerical or arithmetical mistakes shall be rejected.
11. Any addition, alteration or correction shall be signed and stamped properly.
12. Contractor agencies are advised (before quoting the rates) to inspect the site of the proposed work. He must go through all drawings and specifications and documents.
13. The Bank reserves the right to accept / reject any tender / quotation without assigning any reason.
14. The Contractor agency should have already executed works of furnishing interiors & exterior, civil works of very good workmanship.
15. Quality of material and workmanship rejected by the Architect / Concerned Authorities shall be removed immediately by the contractor and rectified / replaced.

16. No advance payment shall be made to the Contractor on supply of any material supplied at site for execution. Payment shall only be made on execution of any concerned / particular item.
17. The rates shall include the cost of coat of anti termite treatment on all wooden frame work and all commercial ply / board used for partitions and paneling, furniture etc. The contractor/s shall have to dismantle & dispose the existing counters, tables & partitions within the quoted cost of the total furnishing works.
18. Rates for partitions, paneling, wall cladding and false ceiling shall include cutting and making good of necessary cut-outs/chiseling to be made for electrical conduits, switch boards etc.
19. Bank shall not be responsible for any lose or damage to the contractor/labour due to any natural calamity during the course of construction. Contractor is liable to make good all the damages if any, till the work is completed and handed over to the Bank authorities.
20. Any payment to the contractor on account of execution of work, whether it is running payment or final, shall be verified by the Architect-in-Charge.
21. Unless, otherwise mentioned all materials to be used shall be I.S.I. marked. Failure to do so, the work may be rejected and in that case contractor shall have to remove the defective materials and replace / re-do the work for which no claim shall be entertained.
22. The total work shall be supervised by the Architect-in-Charge and he/she shall be kept fully informed by the contractor regarding the progress of work.
23. Bank may award the work in part or whole to a single party or any other party.
24. It may please be noted that the Bank is not bound to allot the work to the lowest party. And as such, the allotment of work shall be based on workability of rates quoted by the contractor on account of quality work.
25. The bank reserves the right to reject any or all the tenders without assigning any reason whatsoever.
26. The earnest money deposited shall not carry any interest and will be refunded to the unsuccessful tenderers.
27. Earnest money paid by the contractor shall be forfeited by the Bank if contractor fails to undertake the job if he is communicated about acceptance his rates/tender.
28. The contractor shall take all the necessary precautions while working and to safe guard adjacent property, Bank's property, Bank's Employees, and traffic persons.
29. All the rates quoted are inclusive of removal of existing counters, partitions, wiring, rubbish/ debris collected during the progress of work, rejected materials etc.
30. The contractor shall not directly or indirectly sublet the work to other party without written permission of the Bank.
31. The quantities mentioned in schedule are provisional and likely to increase/decrease to any extent or may be omitted thus altering the aggregate

value of the contract. No claim for loss of profit / business shall be entertained on this account.

32. The Bank reserves the right to distribute the work for which quotations have been called, among more than one parties, if found necessary. No claim in this respect shall be considered and the contractor agrees to cooperate with other agencies appointed by the Bank.
33. All the workers of the contractor must be properly covered by an insurance policy under "Workman's Compensation act" and "Fatal Accidents Act". The contractor at his own expenses arrange to effect and maintain until the virtual completion of the contract, insurance policy in the joint name of Bank and the contractor against this risk to be retained by the Bank until the virtual completion of the work, and indemnify the Bank from all the liabilities arising out of such events. In case of delay, contractor shall arrange to extend insurance policy till work is completed.
34. All the work should be completed within the specified period in the tender. If the work is delayed due to the reasons beyond the control of the contractor, he should keep intimating the Bank explaining, therein the reasons for such delays, immediately and if in the opinion Bank's authorities the delay is justified, the contractor shall be granted extension in time limit.
35. The contractor shall furnish well in time before work commence at his own cost, colour samples, samples of materials or workmanship that may be called by Bank's Architect / Engineer for approval. Rates quoted shall cover for such preliminary work.
36. All the glass panes, door handles/ hinges, electric fittings, fans, furniture, records, floors etc. are to be thoroughly cleaned after the work is completed.
37. The rates quoted by the contractor shall be firm throughout the duration of contract (including extension of time if any granted) and will not be subject to any fluctuation due to variation in cost of material and labour.
38. Conditional tenders are liable to be rejected.
39. The successful tenderer is bound to carry out any item of work necessary for the completion of the job even those such items are not included in schedule of quantities.
40. If in any case of work required to be abandoned, the contractor shall not be entitled for any claims and he will be paid as per the actual work done till that period, if deemed fit.
41. Decision of the Bank shall be final and binding on any matter connected with the work. The matter of any dispute shall be decided after mutual discussions based on the terms and conditions of this contract. However, if the matter cannot be resolved then the same shall be referred to the respected qualified person in agreed to both the parties and his opinion shall be binding on both the parties. However, this is precourse to any legal action in this regard.
42. If at any stage during the progress of work, it is observed that the contractor is not progressing the work with due diligence, care of lagging much behind the schedule or fails to gear up the work despite instructions from Bank's Architect, the Employer (Bank) reserves the right to terminate the contract with 7 days notice. In such case the contractor shall be liable to pay the Employer any extra

cost involved for the completion of the said work and will not obstruct any way in completing the work through other agency. After completion of entire work the contractor shall be paid for the actual work executed by him at the quoted rates after deducting any claims, damages. In case of such termination the security deposit held by the Bank will be forfeited.

43. Contractor shall follow all rules / regulations in force and should possess the license for employing labour and also follow all safety measures, labour bye laws and shall be responsible for any lapse.
44. At any stage i.e. during the execution of work, any kind of change reqd. whether it is in design or specification, the same has to be incorporated by the contractor.

**CONTRACTOR**

**ARCHITECT**

**UCO BANK**

**TENDER FOR THE CIVIL,INTERIOR AND ELECTRICAL WORKS IN**  
**UCO BANK AT SCO 373,SECTOR-44 D,CHANDIGARH**  
**SPECIFICATIONS / BRANDS / MAKE OF ITEMS TO BE USED.**

	<b><u>DESCRIPTION</u></b>	<b><u>BRAND</u></b>
<b><u>FURNISHING WORKS:</u></b>		
a)	Board :	Block Board 19mm Thk. BWR Grade Conforming to IS 1659 Century/Green/Austin or Equivalent.
b)	Ply :	4mm/6mm/12mm/19mm con conforming to IS 710 BWR Grade of Century/ Green/Austin or Equivalent.
c)	Laminate on Horizontal Surface : Laminate on Vertical Surface :	1.5 mm Thk Confirming To IS 2046. 1.0 mm Thk Confirming To IS 2046.
d)	Door Closer / Floor spring :	Everite, Doorking, Sandhu,Hyper conforming to ISI specifications.
e)	Drawer & Keyboard, Slide Rails :	Earl Bihari, Ebco
f)	Glue for fixing commercial Board / Laminate :	Fevicol (Pidilite)
g)	Glass :	Triveni, Modi Float
h)	Mortice Latch & Lock :	Godrej, Harrison.
i)	Vertical Blinds :	Vista Levelor / Mac.
j)	Tapestry/leather foam :	Harmony, Vimal, Bhor
k)	Aluminium Sections :	Jindal/Mahavir/Hindalco
l)	False Ceiling :	Gypsum marked "Gypstone" "Gypsteel"
m)	Synthetic Enamel :	Asian, Nerolac, ICI
n)	Plastic Emulsion Paint :	Berger White Aura (3P0051) Popcorn White (46YY86/166) Of Azo Nobel India Ltd. Solemn Yellow (7882) of Asian Paints.
o)	Colour Code	
	i) Steamed Anegre (Equivalent to 366 of M/S Century :	This Colour will be provided on vertical faces of all counters, partitions along with facade of the counters as per design.
	ii) Sugar Maple (Equivalent to to F1 1758 of M/S Formica :	This Colour will be provided at vertical faces of all partitions along with facade of the counters/tables as per design.
	ii) Goncalo Alvez (Equivalent to F1 1769 of M/S Sunmica :	This Colour will be provided at Skirting as per design.

### **ELECTRICAL WORKS:**

n)	MCBs	:	Schnieder, Legrand
o)	DB's	:	Schnieder, Legrand
p)	Switch & Socket	:	Havels (Modular),L&T Legrand bigsize
q)	Pipe (PVC)	:	D-Plast, Polyindia.
r)	Telephone Cable	:	Polycab, RR Kabels
s)	Wires	:	Finolex, Havells,
t)	Cables	:	Finolex,, R.R. Kabels,Polycab
u)	Fans	:	khaitan/Crompton Greaves
v)	LED light	:	Phillips/Crompton
w)	Spot light & light fittings	:	Phillips

**CONTRACTOR**

**UCO BANK**



**B.O.Q. FOR THE FURNISHING & ELECTRICAL WORKS OF**  
**UCO BANK BRANCH AT SCO 373 SECTOR-44 D,CHANDIGARH.**

S. No.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT (RS)
<b>A.</b>	<b><u>FURNISHING WORKS:</u></b>				
1	<b><u>FALSE CEILING :-</u></b> Providing & Fixing false ceiling at 9'-0"ht .i.e. India Gypsum Ltd. (GMFSC-4.1) using 12.5mm thick Gypboard, paper tape, jointing compound, G.I. Sections marked "Gypsteel" to be placed at 4'-0" C/C in one direction and at 1'-6" C/C in other direction. The false ceiling shall be finished properly after cutting / making holes for fixing light fixtures including three coats of Plastic emulsion paint in white colour from above specification. complete as per drgs.	550	Sqft		
2.	<b><u>WOODEN PARTITIONS :-</u></b> Providing and fixing partitions made of 2''x 2'' Kail/Partal wood frame at 2'-0'' c/c both ways and bottom member 4'' x 2'' for skirting.The frame is fixed rigidly at floor level.6mm thick commercial ply ( approved make ) with 1.0 mm thick laminate (approved shade ) shall be fixed both sides.Glass ( 12 mm thick ,1'-3'' high ) with etching & tagging as per bank design shall provided in the length of partition.Teak wood beading 1½'' x 3¼'' ( melamine polished ) around partition edges complete in all respects.All job to be done to architects satisfaction & as per colour scheme of bank				
a	Low ht. partitions with 12 mm thick glass. ( Height 4'-3'' )	75	Sqft.		
b	Full ht. partitions with 12 mm thick glass. ( Height 9'-0'' )	20	Sqft.		
c	Cash-Cabin's side partitions. ( Height 7'-0'' )	50	Sqft.		
d	Cash cabin's as well as single windows' front partition with 12mm th. Glass.	35	Sqft.		
3.	<b><u>HARDWARE :-</u></b>				
a	Cost of Multipurpose locks for storages, drawers etc.	35	Nos.		
b	Cost door closers.	3	Nos.		
c	Cost Door Stopper.	4	Nos.		
d	Cost of Knight Latches	1	No.		
e	Cost Mortice locks (with handles)	3	Nos.		
f	Cost Floor Spring.	1	Nos.		
4.	<b><u>WALL PANNELING :-</u></b> P/F Wooden paneling on Walls of soft wood frame 1 ½" x 2" placed @ 2'-0" c/c horizontally & vertically @ 1'-0" C/C, finished with 9mm thick commercial ply by making horizontal grooves of size 3/8"x3/8", 1.00 mm thick laminate as per design, the paneling shall be closed with 2" x 1" rubber wood beading. ( Height 4'-3'' )	300	Sqft.		
5.	<b><u>S.W.O.'S COUNTER :-</u></b> Providing & fixing Banking	2	Nos		

	Counters size 2'-6" x 4'-0", 2'-6" ht. The banking counters shall have the provision to adjust the key board, drawer, storage complete <b><u>shelf for CPU at bottom and foot rest.</u></b> The banking counters shall be made of 19mm thick commercial board, with rubber -wood Gola of size 1½ "x ¾ ", which is to be polished as per color scheme. The counter shall be finished with 1mm thick laminate of approved shade / colour, handles, magnet catchers, hinges. Inside of counters shall be painted with synthetic enamel paint as per color scheme.				
6.	<b><u>GRANITE :-</u></b> Providing & fixing 9" wide & 1" thick jet black or Ruby Red Granite to be fixed on single window counters and cash cabins customer top area with edges moulded, grinded & polished as per design. The slab shall be fixed with Araldite adhesive as directed by the Bank/Architect.	18	Sqft.		
7.	<b><u>OFFICER'S COUNTER :-</u></b> Providing & fixing office tables <b><u>with one no. drawer and storage below</u></b> as per drgs of size 2'-6" X 5'-0" & 2'-6" (high) with the provn. of key board on sliding channels of Ebco, <b><u>complete shelf for CPU at bottom and foot rest.</u></b> The table shall be made of 19mm thick commercial board; 1mm thick laminate with rubber -wood gola of size 1½" x ¾" polish, painting inside only, side golas etc. complete in all respects as per design.	2	Nos.		
8.	<b><u>SIDE RACK :-</u></b> Providing and fixing side rack size 1'-4" x 3'-6" X 2'-3" ht. as per design. These racks shall have two drawers with storage below and be made of 19mm thick commercial board; 1mm thick laminate with rubber -wood gola of size 1½" x ¾" polish, painting inside only, side golas, handles, catchers, hinges etc.	3	NOS.		
9.	<b><u>FULL HEIGHT STORAGE :-</u></b> Providing & fixing storage along wall 1'-6" deep made of 19 mm th. Comm. Board & 1 mm th. laminate, polish, inside painting, complete finished with golas/margins, handles, hinges and catchers, front openable shutters, as per requirements / design / drg. ( <b>Height 9'-0"</b> )	180	Sqft.		
10.	<b><u>CASH COUNTERS :-</u></b> Providing & Fixing Cash – counters 2'-3" wide, with two levels i.e. 2'-6" & 4'-0" ht. The lower portions top & all other exposed surface shall have 1mm thick laminate and golas/margins. The lower portion on cashier side there will be provision of 3 nos. drawers with sliding channels of Ebco. for cash, stationery, key board, etc. The upper portion, i.e. customers' level shall have granite top 12" wide as well as 12mm th. glass 9" wide as per detailed drgs. Inside of cash counters shall be painted with synthetic enamel paint as per color scheme, rubber -wood beadings / gola etc.	4	R.ft.		
11.	<b><u>MANAGER TABLE :-</u></b> Providing & fixing Branch Manager table 2'-6" X 5'-6" & 2'-6" ht. with rubber-wood Gola of size 1½" x ¾", as per drgs. having drawer/s, storage cabinet, key board, with sliding channels of Ebco, foot rest, space for CPU & Monitor, all as per drg. / design, the table shall be made with 19mm thick com. Board finished with 1 mm thick laminate Inside of table shall be painted with synthetic paint, the other hardware, such as handles, catchers, hinges etc. shall be provided as per requirement.	1	Nos.		
12.	<b><u>WRITING STAND, CHEQUE DROP &amp; SUGGESTION BOX :-</u></b>	1	Nos.		

	Providing & fixing writing stand,cheque drop & suggestion box of Rectangular shape size 3'-0" x 1'-3" x 4'-0" high (face area) as per design drg. Made of 19mm th. Com. Board, 1 mm th. Laminate with rubber wood lipping etc.Refer Detailed Drgs.				
13.	<b>NOTICE BOARD :-</b> Providing & fixing notice board of size 2'-6"x 4'-0" finished with ivory colour 1mm th. laminate, 1"x1" th. rubber wood beading on all sides.	1	Nos.		
14.	<b>SOFT BOARD :-</b> Providing & fixing soft boards of size 3'-6"x 2'-0" (covered with openable glass shutters) on 10mm th. comm. ply 12mm th. soft board finished with cotton fabric , 1"x2" rubber wood beading.	1	Nos.		
15.	<b>MAIN DOOR :-</b> Main Ent. Door: 3'-6"x 7'-0" (All aluminum sections powder – coated). glass for Doors: 5.5 mm th. Plain <u>glass with etching of Logo</u> & Al. sections for door shutter: 3 ¼"x1¾" x 2mm & bottom: 4½" x 1¾" - Al. Chowkhat: 3¼" x 1½" x 2mm th. & aluminum handle, tower bolts etc. complete in all respects with hinges ,door closer & floor spring etc.	1	Nos.		
16.	<b>GLAZING :-</b> Front Windows/fixed glazing.	10	Sqft		
17.	<b>TEXTURE PAINT :-</b> Walls to be finished with texture paint of approved make ( Rustic ) above 4'-3" upto ceiling bottom including cleaning & supply of all materials. Also providing & fixing 2" wide hollack wood flat member at junction between ceiling & wall along length. (only customer area walls)	300	Sqft.		
18.	<b>PAINT :-</b> Enamel Paint on shutters and grills.	200	Sqft.		
19.	<b>S.S. CHROME PLATED CHAIRS :-</b> Supplying Stainless Steel Chrome plated perforated 3 seater chair for customer area.	1	Nos.		
20.	<b>SERVER ROOM COUNTER :-</b> Providing & fixing server room: Counter 1'-9"deep & 2'-6" high with key board, storage cabinet below, drawers etc. hardware such as hinges, handles and catchers, finished with 1.00 mm thick laminate, painting etc. complete in all respects as per drgs.	3.5	Rft.		
21.	<b>WICKET GATE :-</b> Providing and fixing 2'-3" wide 2'-6" ht. <b>WICKET GATE</b> between the counters to check the movement of customers inside the restricted area. Fully paneled door shutter including the door frame made up of styles and top rail, bottom rail using 1 <sup>st</sup> class hardwood, 6mm commercial ply of approved Make to be fixed on both faces finished with 1 mm thick laminate of approved Make . The work includes providing and fixing necessary hardware SS finish latches, butt hinges etc., steam beach beading etc. (spirit polished) as per drawings to the full satisfaction of the Architect, complete in all respects.	1	Nos.		
22.	<b>WOODEN DOOR :-</b> Providing and fixing 2'-9"(2 Doors),3'-6"X 7'-0" ht. door between for check the movement of customers inside the restricted area. Fully paneled door shutter including the door frame made up of styles and top rail, bottom rail using 1 <sup>st</sup> class hardwood, 6mm commercial ply of approved Make to be fixed on both faces finished with 1 mm thick laminate of approved Make . The work includes providing and fixing necessary hardware SS finish latches, butt hinges etc., steam beach beading etc. (spirit polished) as per drawings to the full satisfaction of the Architect, complete in all respects.	3	Nos.		
	<b>TOTAL</b>				

B.	ELECTRICAL	QTY.	UNIT	RATE	AMOUNT
1.	LED light panels of size 2 X 2 shall have the following specifications: Panels should be made of white 5 Nos. 4500/- 22500 2 powder coated CRCA sheet hsg. lamp type clear/neutral white LED power consumption 32 to 38 W wattage of single LED .15 to .25 W No.- of LED depending upon total power consumption & illuminance lamp colour temp 1000 to 6000 K light coverage 100° to 120 ,illuminance 300 to 450 Lux, Rated lamp life Min 50000 Hrs, Visor Acrylic/Prismatic sheet heat dissipation negligible.	6	Nos.		
2	LED down lighters of 6'' diameter shall have the following specifications:-Housing should be made of white powder coated CRCA sheet ,Lamp type clear/Neutral white LED power consumption 15 W	7	Nos.		
3.	Providing & Fixing wall fans: Khaitan / Crompton Greaves / Orient.	8	Nos.		
4.	Providing & Fixing ordinary tube lights 1x40W of Philips.	5	Nos.		
5.	Exhaust Fans 12" Dia : 1400 rpm <b>(Double ball bearing) Heavy duty Crompton Greaves / Phillips.</b>	3	Nos.		
6.	Providing & Fixing ceiling fans : Khaitan / Crompton Greaves.	1	Nos.		
	<u>ELECTRICAL POINTS :</u> Providing laying, fixing & testing of electrical points including wiring from MCB's to switches, plate type switches, socket & M.S. Modular boxes with rust proof treatment size to accommodate the required nos. of switches & sockets plus circuit wiring from switches to lights/fans/fixtures etc. wherever required complete with earthing 1.00 mm <sup>2</sup> multi strand wire in 25mm dia. Unbreakable PVC conduit ISI marked with specials under floor / wall & above false ceiling or making truff under / along work – stations including chase cutting, disposal of melba away from the site and repair of the same with cement mortar, copper conductor wires only will be used of approved make.				
a)	<u>Electrical wiring for UPS input-output:</u> P / F 32 Amp wiring with 2 DP's of 32 Amp. from D/B to the location of UPS room for input and output power supply with 2 runs of 4mm sq. and one run of 1.5 sq. mm as earth wire multi-strand PVC copper wires, with DP switches / power pt. i.e. switch-socket.	1 Job	Lum sum		
b)	<u>Electrical wiring for Air-Conditioning:</u> P / F 32 Amp wiring with MCB from D/B to site of outdoor and indoor A/C Unit, i.e. circuit wiring with 4mm sq. multi-strand PVC copper wire, earth wire with DP switches.	3	Nos.		
c)	<u>Electrical wiring for UPS (charging point for UPS):</u> P / F 2 runs of 4mm sq. and one run of 1.5 sq. mm as earth wire multi-strand PVC copper wires from D/B to the location of UPS room for input to UPS in PVC pipe with DP's or 15 Amp. Power plugs and sockets.	1 Job	Lum sum		
d)	15 Amp wiring with 2.5mm sq. multi strand PVC copper wire & metal clad enclosure sockets & plus.	7	Nos.		
e	5 Amp plug point wiring with 1.5mm sq. multi stand PVC copper wire inc. Plate switches, sockets, plugs. Etc.	8	Nos.		

f)	Call-bell point wiring including Ding-dong bell with 1.5mm sq. multi strand PVC copper wire including plate switches, sockets, etc.	1	Nos.		
g)	Signage wiring (material & labour) – P&F of 3x4mm & copper flexible wire & PVC conduiting of ISI make complete with all accessories like Saddles, bends modular switches etc.	1	No.		
h)	Wall Fan, lights & exhaust fan point wiring with 1.5mm sq. from D/B to switches & fittings multi strand PVC copper wire including plate switches, sockets, etc. ( For payment no. of switches shall be counted).	55	Nos.		
8.	<u>UPS POINTS:</u> P/L & testing electrical three point wiring /circuit wiring having individual circuits for computers with 2.5mm <sup>2</sup> Multi-strand copper PVC wire in unbreakable PVC conduits 25mm dia wall thickness 2mm thick with specials under floor / wall & above false ceiling including chase cutting, disposal of malba away from the site and repair of the same with cement mortar, incl. Switches & socket M.S. switch boxes with rust proof treatment size to accommodate the required nos. of Modular switches, sockets etc. & plate type sockets with indicator three in one plate including earthing with 1.00 mm <sup>2</sup> multi strand wire complete in all respect.				
a)	Set of 6 amp. 4 sockets & 4 switches	7	Nos.		
b)	UPS supply to tube lights, Point wiring / circuit wiring with 1.5mm sq. from D/B to switches & fittings multi strand PVC copper wire including plate switches, sockets, etc. (for payment no. of switches shall be counted).	2	Nos.		
9.	Supplying and installation (Testing, connection & commissioning with 6 mm earth wire) of earth stations for computers with 600 mm x 600 mm x 3mm th. Copper plate electrode complete with 25mm dia. "B" Class G.I. pipe for watering including funnel, 30cm x 30cm x 30 cm masonry chamber with precasted RCC cover / C.I. cover complete with salt & charcoal filling (as per IS : 3034-1987) incl. copper strip 1" wide 4mm th. with copper base plate up to UPS cabin.	1	No.		
10.	Providing and fixing of PVC conduit in wall floor including <b>Telephone wire</b> , M.S. box and two pin telephone sockets or R.J. – 11 plates out let incl. Testing and commissioning etc. as required.	7	Nos.		
11.	Providing, laying, testing and commissioning CAT-VI/ Lucent / D-link computer networking cable in PVC conduit in floor or wall from server room to each table with I.O.'s (Socket)	7	Nos.		
12.	Supplying of patch chords for computers 1m & 2m length.	7	Nos.		
13.	<b>Providing &amp; fixing main electrical dist. Board with all internal <u>electrical and generator</u> connections with 10 sq.mm multi strand copper wire, which shall include the following items.</b>				
a.	<u>Kit-kats 100 Amp.</u>	3	No.		
b.	<u>Copper bus bar 100 Amp.</u>	1	No.		
c.	<u>100 Amps. Main switch MCCB.</u>	1	No.		
d.	Change –over 63 Amps. 3-phase of Havells make.	1	No.		

e.	S/E of 32 Amp MCB , DB with enclosure C series of havells make	7	No.		
14.	Making double-door <b>wooden laminated</b> Distribution board 4'x6' to accommodate the above noted electrical items.	1	No.		
15.	3-Phase 6-way D/B TPN Double door of Havells make with 63Amp.4 P MCB as incomer & 18 nos. SP MCB as outgoing complete with cost of all material for power supply and AC's.	1	No.		
16.	8-way single phase D/B of Havells make with MCB's and DP switch 32 Amp. As incomer & 10 nos. SP MCB 10 Amp. as outgoing for UPS supply to computers.	1	No.		
17.	P/L copper pipe with complete insulation required for 1.5 ton split type AC's from the place of external units upto the location of inside units. The job shall also include providing and lying 25mm dia pvc pipe heavy duty diplast make for drainage of water of inside units.	150	Rft.		
18.	Providing & fixing main electrical cable 4- core al. cable armored from elect. pole to meter 35mm dia.	25	Mtr.		
19.	P/F generator wire/cable 16mm 4-core Alum. Cable.	25	Mtr.		
20.	P/F 16mm 4-core Alum. Cable from bus-bar to ATM.	10	Mtr.		
	<b>TOTAL</b>				

**FURNISHING** = .....

**ELECTRICAL** = .....

**TOTAL** = .....

**DISCOUNT IF ANY** = .....

**GRAND TOTAL** = .....

**CONTRACTOR**

**UCO BANK**