<table>
<thead>
<tr>
<th>No.</th>
<th>Particular</th>
<th>Qty</th>
<th>Units</th>
<th>Rates</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td><strong>ELECTRICAL WIRING</strong></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Providing &amp; fixing POINT WIRING for Ceiling and wall lights. The item</td>
<td></td>
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<tr>
<td></td>
<td>includes Circuit wiring from DB to the switch board with 3x2.5 Sq.MM</td>
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<tr>
<td></td>
<td>PVC insulated copper conductor for Phase, Neutral &amp; Earth (P+N+E) in</td>
<td></td>
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<tr>
<td></td>
<td>appropriate size of 16 SWG MS conduits ISI mark (IS:9537), point wiring</td>
<td></td>
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<tr>
<td></td>
<td>to be with 3x1.5 Sq.MM PVC insulated copper conductor with all necessary</td>
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<tr>
<td></td>
<td>accessories, such as saddles etc. on surface or embedded in wall,</td>
<td></td>
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<tr>
<td></td>
<td>chasing the walls and making the surface neat afterwards. Item includes</td>
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<tr>
<td></td>
<td>6 AMP switch Anchor woods /MK benZ/ Legrand Mosaic Range, with all base</td>
<td></td>
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<tr>
<td></td>
<td>plates, covering plate Metal box of same make etc. complete. (EACH</td>
<td></td>
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<td></td>
<td>Circuit to take NOT MORE than 5-6 points) Flexible conduits &amp; Elbows</td>
<td></td>
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<tr>
<td></td>
<td>are not allowed. <strong>Only FRLS/FRZH wire to be used</strong></td>
<td></td>
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</tr>
<tr>
<td></td>
<td>a Providing and fixing point wiring with same specifications as MAIN</td>
<td>15.0</td>
<td>Nos.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>point wiring above but One point controlled by one switch.</td>
<td></td>
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<tr>
<td></td>
<td>b Providing and fixing point wiring with same specifications as MAIN</td>
<td>8.00</td>
<td>Nos.</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>point wiring above but 2 points to be controlled by one switch.</td>
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<tr>
<td></td>
<td>c Providing and fixing point wiring with same specifications as MAIN</td>
<td>7.00</td>
<td>Nos.</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>point wiring above but 3/4 points to be controlled by one switch</td>
<td></td>
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<tr>
<td></td>
<td>(Strickly as per drawing only).</td>
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<tr>
<td></td>
<td>d Providing and fixing point wiring with same specifications as MAIN</td>
<td>1.00</td>
<td>Nos.</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>point wiring above but 5/6 points to be controlled by one switch.</td>
<td></td>
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<tr>
<td></td>
<td>e Providing and fixing point wiring with same specification as above</td>
<td>5.00</td>
<td>Nos.</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>but for WALL FAN points with 1x 5-6 pin, 6 Amp socket outlet to be</td>
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<td></td>
<td>provided at the location of fan</td>
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</tr>
<tr>
<td></td>
<td>Description</td>
<td>Quantity</td>
<td>Unit</td>
<td></td>
<td></td>
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<td>----------------------------------------------------------------------------</td>
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<tr>
<td>f</td>
<td>Providing and fixing point wiring with same specification as above but for CEILING FAN points with 6 Amp switch, 5-step modular type electronic regulators and ceiling rose to be provided at the location of fan</td>
<td>2.00</td>
<td>Nos.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>g</td>
<td>Providing and fixing point wiring with same specification as above but for EXHAUST FAN points with 6 Amp switch, 1x 5-6 pin, 6 Amp socket outlet to be provided at the location of fan</td>
<td>4.00</td>
<td>Nos.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>h</td>
<td>Providing &amp; fixing wiring for glow Sign Boards with same specifications as main point to be controlled by 16Amp switch, one 24 hours programmable automatic ON-OFF electronic timer with 10A NO-NC contact in a suitable metallic box and wiring above with 2x2.5 Sq.mm PVC insulated copper conductor wire with 1.5 sq.mm PVC insulated copper conductor for Earthing in appropriate size MS conduits.</td>
<td>2.00</td>
<td>Nos.</td>
<td></td>
<td></td>
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<tr>
<td>i</td>
<td>Providing &amp; fixing wiring for 16 Amp Power points with same specifications as above but with 2x4.0 Sq. MM PVC insulated copper conductor and of 1x2.5 sq. mm. Earth wire for 1stpoint and 3x2.5 sqmm loop from the 1st point Including 6 pin (6/16 Amps) Socket and 16 Amp Switch. Max. 2 Point per circuit. Only FRLS/FRZH wire to be used</td>
<td>9.00</td>
<td>Nos.</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Primary Points</td>
<td>6.00</td>
<td>Nos.</td>
<td></td>
<td></td>
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<tr>
<td>j</td>
<td>Providing &amp; laying 6 Amp light plug point with 2x2.5 Sq. mm PVC covered copper conductor with 1x 1.5 Sq. MM PVC covered copper conductor for Earthing. Item Includes 1 NO 5 pin 6 AMP socket and 1 no 6 AMPS switch etc. complete.</td>
<td>8.00</td>
<td>Nos.</td>
<td></td>
<td></td>
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<tr>
<td>k</td>
<td>Providing &amp; laying 6 Amp LOoped from above i) plug point with 3x1.5 sqmm PVC insulated copper conductor from Primary Points, incl. socket and switch (double module) etc. complete. with specifications same as above.</td>
<td>6.00</td>
<td>Nos.</td>
<td></td>
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<tr>
<td></td>
<td>Providing &amp; fixing UPS points with 3x2.5 Sq. MM PVC copper conductor &amp; (P+N+E) insulated 1100v grade including 3 Nos 5pin 6 Amp + 6 Amp Sockets, 1 Nos 6 amp switch &amp; one 5 Amp indicator, complete with all necessary accessories. (all 3 sockets, switch &amp; indicator to be considered as ONE POINT) For points on counter the switch and indicator to be located above the work stations while sockets to be locketed below the Work stations Maximum 3 points per circuit, Looped point to be paid separately (each circuit to be controlled by one MCB).</td>
<td>4.00</td>
<td>Nos</td>
<td></td>
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<tr>
<td>m</td>
<td>Providing and fixing UPS points with same specifications as above BUT points to be LOOPED with main point.</td>
<td>7.00</td>
<td>Nos</td>
<td></td>
<td></td>
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<tr>
<td>n</td>
<td>Providing and fixing BELL POINTS on wall / partition with 2x1.0 Sq. MM copper conductor in PVC medium guage conduit (IS:9537) with call bell switch (Push Type) including call bell Multi Tune Bell etc. complete.</td>
<td>1.00</td>
<td>Nos</td>
<td></td>
<td></td>
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<tr>
<td>n</td>
<td>Providing &amp; laying A.C. point. with <strong>2 x 4.0</strong> Sq. mm + 1x2.5 PVC insulated 1100V grade FRLS/FRZH copper conductor wires in MS conduit with 1 Metallic box, 3/5 pin 20Amp modular type socket including 3-pin plug Top (2P+E, 32 Amps), 1 SPMC (C SERIES) (20/25/32Amps)</td>
<td>5.00</td>
<td>Nos</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o</td>
<td>Providing &amp; laying A.C. point. with <strong>4x4.0</strong> Sq. mm PVC insulated copper conductor with 2x2.5 PVC insulated 1100V grade copper conductor wires in MS conduit from DB to outdoor unit, one 32A TPN MCB with double door box in between, one Metallic box with 3/5 pin 20Amp modular type socket including 3-pin plug Top near indoor unit, one SPMC (C SERIES) (16/20Amps) (for three phase Cassette AC)</td>
<td>0.00</td>
<td>Nos</td>
<td></td>
<td></td>
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<tr>
<td>p</td>
<td>Wiring in 2mm thick FRLS PVC conduit with 3x2.5 Sq. MM (P+N+E) PVC insulated, 1100V grade copper conductor FRLS/FRZH wires including 2 Nos, 5-pin 16 Amp Sockets, 2 Nos 16 amp switch to be housed in a GI Box with lock, complete with all necessary accessories. (all sockets, switch &amp; box to be considered as ONE POINT) (each circuit to be controlled by one MCB).</td>
<td>1.00</td>
<td>Nos</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 2.0 ELECTRICAL PANEL (TO BE PRECURED FROM APPROVED VENDOR ONLY. THE CONTRACTOR HAS SUBMIT A COPY OF THE CPRI APPROVAL OF THE MANUFACTURE.) The APFC Panel and main LT panel are to be separate panels.
a  Design, Fabrication, assembling, supply, erection testing & commissioning of 16SWG thick rust inhibited, sheet steel enclosed, cubicle compartmentalised, dust and vermin proof with rubber gaskets, hinged and lockable doors and powder coated lockable doors and powder coated complete with copper Bus bard, incoming and Outgoing, meters, indicators as specified, The panel being free standing type. The floor mounted panel shall be provided with ISMC mounting channels size 75 mmx40 mmx6 mm). The Construction of panel shall strictly as per technical specifications and as per relevant Indian standards All fabrication shall be with CRCA sheet steel with stiffeners and bracing as required An earth bus of 50 mm x 5 mm GI strips shall be provided along the width of the panel.

INCOMMING- 100 Amp TPN MCCB, 1 SETS OF 125 Amp TPN Copper Bus bar properly insulated, (Hot Shrinked with colour coding)

Metering

Digital multifunction meter of size Minimum 20 CM X 20 CM to measure, voltage, current, frequency, PF etc.

1 Set of of (3 nos.) phase LED indicating lamp R-Y-B.

100 Amp, 4-Pole On load Changeover - 1 No.

OUTGOINGS:

63 Amp 4-P MCCB for AC/Power DB 1 - 1No,
40 Amp TPN MCB and to be installed with separators as per approved designs for S/R & Capacitor panel - 2Nos,
32 Amp TPN MCB for lighting & to be installed with separators as per approved designs - 2Nos
(All MCBs are to be separated with proper gaps) All MCBs are of 25kA and MCBs are of 10kA otherwise as stated.

1.00  No

b  Supply and installation of 15 KVAR APFC panel, floor/wall mounted front operated totally enclosed vermin proof, indoor non-drawout-cubicle type power panel fabricated out of 16 SWG thick CRCA sheet having gasketed hinged cover on each cubicle fully powder coated with following accessories

1 No. 63A, TP MCCB as incomer

1 no. 40A 3P contactor for 10 KVAR, 1 no. 32A 3P contactor for 5 KVAR,
2 nos. 25A, 3P contactor for 2 KVAR and 1 no. 16A, 3P contactor for 1 KVAR

1 no. 10 KVAR & 1 no. 5 KVAR, 2 nos. 2 KVAR and 1 no. 1 KVAR.
<table>
<thead>
<tr>
<th><strong>Suitable bus bar for connecting the contactors and MCB’s, Capacitors</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1 no. 5-step APFC relay of minimum size 20 CM X 20 CM suitable for above arrangement</strong></td>
<td></td>
</tr>
<tr>
<td><strong>ON/OFF push button for each capacitor</strong></td>
<td></td>
</tr>
<tr>
<td><strong>ON/OFF indication lamp for each capacitor</strong></td>
<td></td>
</tr>
<tr>
<td><strong>1 Set, RYB, LED type indicating lamps for incomer.</strong></td>
<td>1.00 Nos</td>
</tr>
</tbody>
</table>

### 3.0 DISTRIBUTION BOARDS

**All MCB to be "C" series**

<table>
<thead>
<tr>
<th><strong>a</strong> Providing and fixing 4 way TPN double door DB for LIGHT POINTS with 32Amps TPN MCB controlling 12 Nos. 10/16 Amps SPMC Bs. &amp; Complete. (LDB1 &amp; LDB2)</th>
<th>1.00 Nos.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>b</strong> Providing and fixing 4 way TPN double door DB for Power POINTS DB with 63 Amps TPN MCB controlling 6 Nos. 16 Amps SPMC Bs and 6 Nos 25/32A SPMC for Power &amp; AC Complete.</td>
<td>1.00 Nos.</td>
</tr>
<tr>
<td><strong>c</strong> Providing and fixing 4 way TPN double door DB for UPS Room with 63 Amps TPN MCB controlling 6 Nos. 10 Amps SPMC Bs. &amp; 3 Nos 40 Amp DP MCBs Complete.</td>
<td>1.00 Nos.</td>
</tr>
<tr>
<td><strong>d</strong> Providing and fixing one 40 AMP DP MCB controlling 2 Nos 10 Amp SPMC in Double Door type 4 way SPN DB.</td>
<td>1.00 Nos.</td>
</tr>
<tr>
<td><strong>e</strong> Providing and fixing 8 way SPN DB double door type at UPS output for computer oint with one 40 Amps DP MCBs controlling 4 nos.10 A. SPMC Band one 32Amp DP MCB (At UPS Room)</td>
<td>0.00 No</td>
</tr>
<tr>
<td><strong>f</strong> Providing and fixing 8 way SPN DB double door type at UPS output for computer oint with one 40 Amps DP MCBs controlling 6 NO.10 A. SPMC (At FF Banking hall)</td>
<td>1.00 Nos.</td>
</tr>
<tr>
<td><strong>g</strong> Suppling &amp; Fixing of 16A, 4 Pole MCB to be housed in a 4 way SPDB for 3 TR cassette Type AC including wiring with 4X6 Sq.mm+ 2X2.5 Sq.MM PVC insulated 1100V grade FRLS/FRZH copper conductor wires in 16 SWG MS conduit from panel to this DB and DB to outdoor unit.</td>
<td>0.00 Nos.</td>
</tr>
<tr>
<td><strong>h</strong> Providing and fixing 4 way VTPN double door DB for Cassette type ACs with 63 Amps TPN MCCB controlling 3 Nos. 25 Amps SP MCBs. &amp; 9 Nos 32Amp SP MCBs Complete.</td>
<td>0.00 Nos.</td>
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</table>

### 4.0 CABLES
<table>
<thead>
<tr>
<th></th>
<th>Description</th>
<th>Quantity</th>
<th>Unit</th>
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</thead>
<tbody>
<tr>
<td>a</td>
<td>Providing and placing in position, testing and connecting 1100 V grade XLPE insulated PVC sheathed heavy duty armoured Aluminium power cable of size 3.5C x35 Sq.Mm conforming to IS 7098 with 2 Nos 10 swg GI wires and saddles on wall/ floorpass through class B GI pipe. Cable to be from Meter to mains panel and to the Generator.</td>
<td>75.00</td>
<td>Mtr.</td>
</tr>
<tr>
<td>b</td>
<td>Providing and laying 4x6.0 Sq.MM + 2 x 2.5 sq mm PVC coated 1100V grade, copper conductors in MS conduits from Mains Panel to Various DBs. Including all necessary terminations etc. complete.</td>
<td>25.00</td>
<td>Mtr.</td>
</tr>
<tr>
<td>c</td>
<td>Providing &amp; laying of 1100 V grade XLPE insulated PVC sheathed heavy duty armoured Aluminium power cable of size 4X16 sq. mm. with 2X12 SWG GI earth wire for supply to UPS and A.C. D.B. including additional 2 Nos GI 12SWG GI earth wire for earthing From panel to UPS &amp; A.C D.B.including all accessories such as Saddles etc. complete.</td>
<td>35.00</td>
<td>Mtr.</td>
</tr>
<tr>
<td>d</td>
<td>Providing and fixing 2x 6 Sq mm &amp; 1X 2.5 Sq.mm Copper conductor for supply from UPS output to UPS DBs The item includes all necessary accessories such as Saddles cable glands etc. complete.</td>
<td>25.00</td>
<td>Mtr.</td>
</tr>
<tr>
<td>e</td>
<td>Providing and fixing 1100 V grade XLPE insulated PVC sheathed heavy duty armoured Aluminium power cable of size 4x10 Sqmm with 2x12 SWG for <strong>Power DB/AC DB</strong> the item includes all necessary accessories such as Saddles cable glands etc. complete.</td>
<td>35.00</td>
<td>Mtr.</td>
</tr>
</tbody>
</table>

### 5.0 Cable Terminations

Supplying, connecting the end terminations with copper cable lugs, Single Compression Brass Cable Glands, Tapping, Crimping etc. complete.

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
<th>Quantity</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>3.5 core 35 Sqmm Al Ar.</td>
<td>2.00</td>
<td>set</td>
</tr>
<tr>
<td>b</td>
<td>4 core 16 Sqmm Al Ar.</td>
<td>8.00</td>
<td>set</td>
</tr>
<tr>
<td>c</td>
<td>4 core 10 Sqmm Al Ar.</td>
<td>8.00</td>
<td>Sets</td>
</tr>
</tbody>
</table>

### 6.0 ELECTRICAL FIXTURES

Item includes Providing, assembling, fixing, testing and commissioning Following Fixtures including all accessories & extension chords as maybe necessary complete. All LED/CFL / Fluorescent fixtures (except down lighters) to be hung from the RCC ceiling by 20 KG grade adjustable GI chain and in NON False ceiling area they are to be hung by appropriate Down Rods.
All LED Fixtures should be minimum 3 years replacement Warrany.

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<tr>
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</thead>
<tbody>
<tr>
<td>a</td>
<td>2'-0&quot;x2'-0&quot; pure LED fitting 36 watt ULTRA SLIM SMART PANEL</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Make- BAJAJ/Helonix/Philips</td>
<td>8.00</td>
<td>Nos</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Imp.Note : Fixture shall be as per specification given in the item.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>b</td>
<td>1'-0&quot;x1'-0&quot; pure LED fitting 15 watt ULTRA SLIM SMART PANEL</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Make- BAJAJ/Helonix/Philips/HPL/C&amp;S</td>
<td>4.00</td>
<td>Nos</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Imp.Note : Fixture shall be as per specification given in the item.</td>
<td></td>
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<tr>
<td>c</td>
<td>18-20W LED Tube with Box type fitting</td>
<td></td>
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<td></td>
</tr>
<tr>
<td></td>
<td>Make- CG/BAJAJ/Helonix/Philips/HPL/C&amp;S</td>
<td>4.00</td>
<td>Nos</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Imp.Note : Fixture shall be as per specification given in the item.</td>
<td></td>
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<tr>
<td>d</td>
<td>Providing &amp; Fixing LED Down lights with external driver 15W DL</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>i</td>
<td>Recessed &amp; round type with external driver</td>
<td>25.00</td>
<td>Nos</td>
<td></td>
</tr>
<tr>
<td>ii</td>
<td>Squire type with external driver surface type - Wipro Moon LED LW 02</td>
<td>6.00</td>
<td>Nos</td>
<td></td>
</tr>
<tr>
<td>e</td>
<td>Decorative led light downlighter 3x1 watt, including driver (LD20-003-045-white) LED Driver Cat. No. LG40-006</td>
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<tr>
<td></td>
<td></td>
<td>4.00</td>
<td>Nos</td>
<td></td>
</tr>
<tr>
<td>f</td>
<td>Providing and Fixing Picture light with 3W LED lamps (Phillips or Equivalent) including Fixture and lamp complete.</td>
<td></td>
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<td></td>
<td></td>
<td>4.00</td>
<td>Nos</td>
<td></td>
</tr>
<tr>
<td>g</td>
<td>Philips make LED Box type Cove Light fixtures with connecting terminals</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>i</td>
<td>300 MM Length</td>
<td>3.00</td>
<td>Nos</td>
<td></td>
</tr>
<tr>
<td>ii</td>
<td>600 MM length</td>
<td>3.00</td>
<td>Nos</td>
<td></td>
</tr>
<tr>
<td>iii</td>
<td>900 MM length</td>
<td>5.00</td>
<td>Nos</td>
<td></td>
</tr>
<tr>
<td>h</td>
<td>FANS: (Wall/Exhaust/Ceiling Fans)</td>
<td></td>
<td></td>
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</tr>
<tr>
<td></td>
<td>Providing and Fixing wall fans. 400mm sweep HAVELLS swift LX/ midea bajaj/Mist air Usha.</td>
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<tr>
<td></td>
<td></td>
<td>4.00</td>
<td>Nos</td>
<td></td>
</tr>
<tr>
<td>i</td>
<td>Supply of the following single phase Exhaust Fan continuously rated, totally enclosed and ruggedly built, pre</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>a</td>
<td>Sweep : 305 mm</td>
<td></td>
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<tr>
<td>b</td>
<td>RPM : 1.400..</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>c</td>
<td>Air delivery: 1250 CMM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>Makes : 300/305 mm sweep</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Bajaj, Crompton, Orient, Havells</td>
<td>3.00</td>
<td>Nos</td>
<td></td>
</tr>
</tbody>
</table>
### 7.0 EARTHING

The items listed below shall be undertaken directly by Agencies providing Ashlok Make Chemical earthing. The contractor shall provide the rates of getting the same executed by the agency. The representative of the agency shall measure and submit the test report of the earth directly to the branch and one copy to the Elect. Engr. The agency is also required to test and provide the test report of the earthing measurement every six months to the branch and Elect. Engr. for monitoring upto a period of three years.

<table>
<thead>
<tr>
<th></th>
<th>Supply and installation of pipe-in-pipe technology Ashlok Earthing system, Model T-19 with outer diameter of 50 mm, length 2000 mm embedded in the soil with masonry inspection pit with cover, which can be easily removed and placed. Complete in all respect. Earth pit installation test certificate to be submitted after measurement of earth resistance as per the provision in IS3043. (Panel earthing)</th>
<th>2.00</th>
<th>Nos.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Supply and installation of pipe-in-pipe technology Ashlok Earthing system, Model T-39 with outer diameter of 80 mm, length 2000 mm embedded in the soil with masonry inspection pit along with cover etc. Complete in all respect. Earth pit installation test certificate to be submitted after measurement of earth resistance as per the provision in IS3043. (UPS connection)</td>
<td>2.00</td>
<td>Nos.</td>
</tr>
<tr>
<td>c</td>
<td>Supplying and fixing 25x3 mm copper strip, insulated by heat pressurized heavy gauge PVC sleeve, duly jointed by full lap brazing and drawn underground in 40 mm class B GI pipe from the inspection pit to the inside of the branch premises.</td>
<td>35.00</td>
<td>RMT.</td>
</tr>
<tr>
<td>d</td>
<td>Supplying and fixing 2X8 SWG dia earth wire in PVC conduit on surface or in recess for loop earthing from panel to DB.</td>
<td>65.00</td>
<td>RMT.</td>
</tr>
</tbody>
</table>

### 8.0 NETWORKING AND VOICE CABLING

<table>
<thead>
<tr>
<th></th>
<th>Supplying laying and terminating with colour code identification on either ends 0.6 mm dia annealed tinned screen protected copper conductor PCC sheathed telephone cable in existing conduits as required.</th>
<th></th>
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<tbody>
<tr>
<td>i.</td>
<td>Two pairs</td>
<td>0.00</td>
<td>Meter</td>
</tr>
<tr>
<td>ii.</td>
<td>Five pairs</td>
<td>0.00</td>
<td>Meter</td>
</tr>
<tr>
<td></td>
<td>Description</td>
<td>Quantity</td>
<td>Unit</td>
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<td>---</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>----------</td>
<td>--------</td>
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<tr>
<td>b</td>
<td>Supplying &amp; fixing 75mm x 75mm x 10 mm zinc passivated box with mould cord outlet complete with RJ 11 Telephone sockets as required for TELEPHONE point.</td>
<td>5.00</td>
<td>Each</td>
</tr>
<tr>
<td>c</td>
<td>Supplying &amp; fixing 75mm x 75mm x 10 mm zinc passivated box with mould cord outlet complete with Tool less high speed suitable for CAT6 cable Data sockets as required for computer data point.</td>
<td>10.00</td>
<td>Each</td>
</tr>
<tr>
<td>d</td>
<td>Providing and fixing of Cat-6 Mounting cords 3 feet length with I/O</td>
<td>10.00</td>
<td>Nos</td>
</tr>
<tr>
<td>e</td>
<td>Providing and fixing of Cat-6 Mounting cords 7 feet length with I/O</td>
<td>10.00</td>
<td>Nos</td>
</tr>
<tr>
<td>f</td>
<td>Supplying &amp; laying UTP CAT 6 Data cable in 2 mm thick FRLS PVC conduit complete as required excluding high speed I/O, plates, socket, PVC boxes etc etc complete.</td>
<td>10.00</td>
<td>Nos</td>
</tr>
<tr>
<td>g</td>
<td>Supplying &amp; laying UTP CAT 5E Data cable in 2 mm thick FRLS PVC conduit complete as required excluding I/O, plates, socket, PVC boxes etc etc for VOICE.</td>
<td>5.00</td>
<td>Nos</td>
</tr>
<tr>
<td>h</td>
<td>Supplying and fixing of 16 ports switch for termination of DATA &amp; VOICE cables in Rack</td>
<td>2.00</td>
<td>No</td>
</tr>
<tr>
<td>i</td>
<td>Supplying and fixing of 14U Network rack of size minimum 400 MM X 675 MM with side rail/guide for Cabling and with all standard accessories.</td>
<td>1.00</td>
<td>No</td>
</tr>
<tr>
<td>j</td>
<td>Supplying and laying from System Room to 19 U Network rack of CAT 6 Data Cable in FRLS PVC conduit with all accessories.</td>
<td>0.00</td>
<td>No</td>
</tr>
<tr>
<td>9.0</td>
<td>Supplying and laying of HDMI cable with I/O in both ends in FRLS PVC conduit</td>
<td>25.00</td>
<td>Meter</td>
</tr>
<tr>
<td>10.0</td>
<td><strong>Music cum Public Address System.</strong></td>
<td></td>
<td></td>
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<tr>
<td>a</td>
<td>Supplying Installation, Testing &amp; Commissioning of 8 OHMS 6 watts 4” dia speaker of Bosch make recessed on the false ceiling complete with line matching transformer.</td>
<td>5</td>
<td>Nos</td>
</tr>
</tbody>
</table>
b. Supplying Installation, Testing Point wiring of speaker with 1 No. of 2 core 14/36 SWG or 0.2 mm Standard tin copper flexible wire run in 20/25 mm dia FRLS PVC conduit. All conduit shall run above false ceiling fixed on roof with PVC spacers, clamp etc. complete. (Make - Bonton/finolex/skyton)  

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<td>5 Nos</td>
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c. Providing and fixing Volume controls for Speakers in Individual rooms, Meetings rooms including wiring, MS box, cover plate etc. complete.  

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<td>1 Nos</td>
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d. Supplying Installation, Testing & commissioning of Music System DVD philips make, with USB port and FM tuner.  

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<td>1 Nos</td>
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</table>
e. Providing & fixing 100 W Amplifier (Philips/Ahuja/Bosch) make as per bank's requirements.  

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<tbody>
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<td>1 Sets</td>
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</table>
f. Cordless hand held microphone(Bosch/Shure make)  

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<td></td>
<td>1 Nos</td>
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**TOTAL SUMMERY**  
Plus GST to be paid extra as applicable

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Amount in words:

**Signature of Contractors**

Date: Seal: