केनरा बैंक Canara Bank 📣 🕴 सिंडिकेट Syndicate

Premises & Estate Section, Circle Office Pune, Canara Bank Building, FP 790 (Part), Near Mangala Theatre, Shivaji Road, Shivaji Nagar, Pune, Maharashtra, PIN - 411005, Phone: 020 - 25530622; Email: pecopne@canarabank.com; Website: www.canarabank.com BOQ FOR ELECTRICAL WORKS IN BRANCH PREMISES & ATM LOBBY AT: SHIRODA BRANCH, DIST. SINDHUDURG (KOLHAPUR REGIONAL OFFICE) DESCRIPTION OF ITEM AMOUNT (₹) UNIT QTY RATE (₹) S. (Excl. GST) NO. (Excl. GST) A ELECTRICAL WORKS 1 MAIN PANEL / DISTRIBUTION BOARDS / MCCBs: 1.1. MAIN INCOMER - 100A FP MCCB 16kA in Sheet steel Enclosure Box 1.00 Nos. Supplying & Installing 100A, FP MCCB in IP65W Sheet Steel Enclosure complete, complete with Gland Box, Cable managers, rubber / silicone sealing gasquets, locking arrangement etc. The Box should be placed outside the premises at a suitable location preferably safe from rainfall and accidental human contact. 1.2. BUS-BAR: SIT of 100A 415V 4 strip Step Type Bus Bar chamber box complete with enclosure made out Set 1.00 of powder coated CRCA having gland plates with conduit knockouts, earthing terminals. The enclosure must have proper insulation and locking arrangement. 1.3. MAIN PANELS / DBs: SITC sheet metal fabricated & powder coated Double Door Type MCB Distribution Boards (surface/flush mounted). DB's shall have MCB/MCCB as incomer, RCCB as sub-incomer & SP/DP/TP MCB as outgoing, complete with Per Phase Isolation. All MCBs of B/C characteristics (B type for Light and Fan load and C type for rest of the load) and 10 KA breaking capacity. The ELCB's, RCCB's, RCBO's should be of 100mA sensitivity. The DB shall have appropriate no. of top & bottom knock outs for outgoing circuits & shall be complete with necessary bus bars, interconnecting terminals & earth studs. All terminations in DB shall be complete with feruling, dressing with lugs & all circuits shall be properly labeled with PVC strip (sticker type) having identification as per the final approval of the Bank / Architect / Consultant. 1.3.1. VTPN DB1 - SITC Lighting, AC & Raw Power Main DB (Non-Essential Load) i) 4 way VTPN - MCCB DB, Nos 1.00 ii) 415V 63Amp. TPN, MCCB (16 KA breaking capacity) 1.00 Nos iii) 25 A - TP MCB outgoing (LDB) Nos 1.00 iv) 63 A - TP MCB outgoing (AC & PDB & Spare) Nos 1.00 v) Blanking plates Nos 6.00 1.3.2. VTPN DB2 - SITC UPS, ATM & GSB Main DB (Essential Load) i) 4 way VTPN - MCCB DB, Nos. 1.00 ii) 415V 63Amp. TPN, MCCB (16 KA breaking capacity) Nos. 1.00 iii) 25/32 A - SP MCB outgoing (Branch UPS Input, Inverter Input, ATM UPS Input, ATM Lighting & AC DB, Nos. 6.00 Glow Sign Board, Spare Feeders) iv) Blanking plates Nos 6.00 2 DISTRIBUTION BOARDS SITC sheet metal fabricated & powder coated Double Door Type MCB Distribution Boards (surface/flush mounted). DB's shall have MCB/MCCB as incomer, RCCB as sub-incomer & SP/DP/TP MCB as outgoing, complete with Per Phase Isolation. All MCBs of B/C characteristics (B type for Light and Fan load and C type for rest of the load) and 10 KA breaking capacity. The ELCB's, RCCB's, RCBO's should be of 100mA sensitivity. The DB shall have appropriate no. of top & bottom knock outs for outgoing circuits & shall be complete with necessary bus bars, interconnecting terminals & earth studs. All terminations in DB shall be complete with feruling, dressing with lugs & all circuits shall be properly labeled with PVC strip (sticker type) having identification as per the final approval of the Bank / Architect / Consultant. 2.a SITC LIGHTING DB1 1.00 i) 6 way TPN - MCB DB, Nos. ii) 25 A - FP MCB, as incomer Nos. 1.00 iii) 25 A - DP 30mA RCCB, as sub-incomer Nos. 3.00

In Price And Concerning         Not.         100.0           Vill Banking plates         Not.         2.00           2.0         Not.         2.00           2.0         Not.         1.00           10         Not.         1.00					
2.5         STC RAW POWER B AC DB         10           1) (k way TFN - ACE DB,         No.         1.00           1) (k) A IP No.B.         No.         1.00           10) (k) A IP No.B.         No.         1.00           10) (k) A IP No.B.         No.         1.00           10) (k) A IP No.B.         No.         1.00           11) (k) A DP 100m, RCEB, as sub-incomer         No.         2.00           11) (k) A DP 100m, RCEB, as sub-incomer         No.         1.00           11) (k) A DP 100m, RCEB, as sub-incomer         No.         1.00           11) (k) A DP 100m, RCEB, as sub-incomer         No.         1.00           11) (k) A DP 100m, RCEB, as sub-incomer         No.         1.00           11) (k) A DP 100m, RCEB, as sub-incomer         No.         1.00           11) (k) A DP 100m, RCEB, as sub-incomer         No.         1.00           12) (k) A DP 30CH 200 (k) B. 1 (Essential Load)         No.         1.00           11) (k) A DP 100m, RCEB, as sub-incomer         No.         1.00           11) (k) A DP NACE DB, ID         No.         1.00           10) A DP 100m, RCEB, as sub-incomer         No.         1.00           11) (k) A DP NACE DB, ID         No.         1.00		6/10 A - SP MCB outgoing (6A for Light & Points, 10 A for Sockets)	Nos.	10.00	
h) (way TPA - ACB DB,         Nos.         1.00           h) (6.1 A - TP MACB         Nos.         1.00           h) (6.1 A - TP MACB         Nos.         1.00           h) (10 / 62 / 752 / A - SP MACB aburbingomer         Nos.         1.00           h) (10 / 62 / 752 / A - SP MACB aburbingomer         Nos.         1.00           h) (10 / 62 / 752 / A - SP MACB aburbingomer         Nos.         1.00           h) (10 / 62 / 752 / A - SP MACB aburbingomer         Nos.         1.00           h) (10 / 62 / 75 / 90 / MACB Aburbingomer         Nos.         1.00           h) (10 / 62 / 75 / 90 / MACB Aburbingomer         Nos.         1.00           h) (10 / 75 / 75 / 75 / 75 / 75 / 75 / 75 / 7	vi)	Blanking plates	Nos.	2.00	
h) (way TPA - ACB DB,         Nos.         1.00           h) (6.1 A - TP MACB         Nos.         1.00           h) (6.1 A - TP MACB         Nos.         1.00           h) (10 / 62 / 752 / A - SP MACB aburbingomer         Nos.         1.00           h) (10 / 62 / 752 / A - SP MACB aburbingomer         Nos.         1.00           h) (10 / 62 / 752 / A - SP MACB aburbingomer         Nos.         1.00           h) (10 / 62 / 752 / A - SP MACB aburbingomer         Nos.         1.00           h) (10 / 62 / 75 / 90 / MACB Aburbingomer         Nos.         1.00           h) (10 / 62 / 75 / 90 / MACB Aburbingomer         Nos.         1.00           h) (10 / 75 / 75 / 75 / 75 / 75 / 75 / 75 / 7					
h) (way TPA - ACB DB,         Nos.         1.00           h) (6.1 A - TP MACB         Nos.         1.00           h) (6.1 A - TP MACB         Nos.         1.00           h) (10 / 62 / 752 / A - SP MACB aburbingomer         Nos.         1.00           h) (10 / 62 / 752 / A - SP MACB aburbingomer         Nos.         1.00           h) (10 / 62 / 752 / A - SP MACB aburbingomer         Nos.         1.00           h) (10 / 62 / 752 / A - SP MACB aburbingomer         Nos.         1.00           h) (10 / 62 / 75 / 90 / MACB Aburbingomer         Nos.         1.00           h) (10 / 62 / 75 / 90 / MACB Aburbingomer         Nos.         1.00           h) (10 / 75 / 75 / 75 / 75 / 75 / 75 / 75 / 7	2.b	SITC RAW POWER & AC DB			
B)         63.4. TPM ACE         Noc.         1.00           B)         63.4. TPM ACE         Noc.         3.00           (b)         (1)         (1)         (1)         (1)         (1)           (1)         (1)         (1)         (1)         (1)         (1)           (2)         STC Exach-UPS Stab Main DB         Noc.         1.00           (1)         (1)         (1)         (1)         (1)         (1)         (1)           (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)           (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)           (1)         (1)         (1)         (1)         (1)         (1)         (1)           (1)         (1)         (1)         (1)         (1)         (1)         (1)           (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)           (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)           (1)         (1)         (1)         (1)         (1)         (1)         (1) </td <td></td> <td></td> <td>Nos.</td> <td>1.00</td> <td></td>			Nos.	1.00	
IIII         DA DP 100mA RCEB, as sub-incomer         Nos.         10.00           vi) [Banking plates         Nos.         10.00           vi) [Banking plates         Nos.         2.00           2.         STIC Branch UPS Sub Main DB         Nos.         1.00           16 way SPN-MCB DB,         Nos.         1.00           16 way SPN-MCB DB,         Nos.         1.00           170 AD - DP MCB as incomer         Nos.         1.00           18 dD A - DP MCB as incomer         Nos.         1.00           19 dD A - DP MCB as incomer         Nos.         1.00           19 dD A - DP MCB as incomer         Nos.         1.00           19 24 A - DP MCB as incomer         Nos.         1.00           19 24 A - DP MCB as incomer         Nos.         1.00           19 24 A - DP MCB as incomer         Nos.         1.00           19 24 A - DP MCB as incomer         Nos.         1.00           19 24 A - DP MCB as incomer         Nos.         1.00           19 24 A - DP MCB as incomer         Nos.         1.00           19 24 A - DP MCB as incomer         Nos.         1.00           19 24 A - DP MCB as incomer         Nos.         1.00           19 24 A - DP MCB as incomer         Nos.					
b)         10/16/20/25/32.429 MCB outgoing         Nos.         10.00           c)         10/16/20/25/32.429 MCB outgoing         Nos.         10.00           c)         10/16/20/25/32.429 MCB outgoing         Nos.         10.00           10/16/20/25/32.429 MCB outgoing         Nos.         10.00         10/16/20/25/32.429 MCB outgoing           10/16/20/26/32/2629 MCB outgoing for UPS Outgout DB 1 fit for UPS Outgout DB 2         Nos.         10.00           10/16/20/26/26 MCB 0200         10/16/26/26 MCB 0200         Nos.         10.00           10/16/20/26 MCB 0200         10/16/26 MCB 0200         Nos.         10.00           10/16/26 MCB 0200         Nos.         10.00         10/16/26 MCB 0200           10/16/26 MCB 0200         Nos.         10.00         10/16/16/26 MCB 0200           10/16/26 MCB 0200         Nos.         10.00         10/16/16/26 MCB 0200           10/16/26 MCB 02000/DE 2/16/00258ential Load)         Nos.         10.00         10/16/16/26 MCB 0200           10/12 Wusy SPN402 DB 2/16/00258ential Load)         Nos.         10.00         10/16/16/26 MCB 0200           10/12 Wusy SPN402 DB 2/16/00200         Nos.         10.00         10/16/16/26 MCB 0200           11/12 Wusy SPN402 DB 2/16/00200					
vi)         Blanking plates         Nos.         2.00           2.c. SITC Branch UPS Sub Main DB	,				
2.c         SITC Branch UPS Sub Main DB         10           1) 60 vay SPN - MCB DB,         Nos.         1.00           1) 60 A. DP 100mA RCB, as sub-incomer         Nos.         1.00           1) 60 A. DP 100mA RCB, as sub-incomer         Nos.         1.00           1) 60 A. DP 100mA RCB, as sub-incomer         Nos.         1.00           1) 60 A. DP MCB as incomer         Nos.         1.00           1) 20 A. DP MCB as incomer         Nos.         1.00           1) 22 A. DP MCB as incomer         Nos.         1.00           1) 22 A. DP MCB as incomer         Nos.         1.00           1) 12 Vay SPN - MCB DB,         Policity alum system, 1 for ATM & 1 No. Spare Feeder         Nos.           2.e         STC Branch UPS Dutput DB 2 (Non - Essential Load)         Nos.         1.00           1) 12 Vay SPN - MCB DB,         Nos.         1.00         1.00           1) 12 Vay SPN - MCB DB,         Nos.         1.00         1.00           1) 12 Vay SPN - MCB DB,         Nos.         1.00         1.00           1) 12 Vay SPN - MCB DB,         Nos.         1.00         1.00           1) 12 Vay SPN - MCB DB,         Nos.         1.00         1.00           1) 12 Vay SPN - MCB DB,         Nos.         1.00         1.00					
I)         Nos         1.00           I)         A0 A. DP NGCB as incomer         Nos.         1.00           II)         A0 A. DP NGCB as incomer         Nos.         1.00           IV)         20/32 A. SP MCB outgoing. I for UPS Output DB 1 & I for UPS Output DB 2         Nos.         2.00           2         ASTE Franch UPS Output DB 1 (Essential Load)         Nos.         1.00           I)         32 A. DP MCB as incomer         Nos.         1.00           II)         32 A. DP MCB as incomer         Nos.         1.00           III)         32 A. DP MCB as incomer         Nos.         1.00           IIII)         32 A. DP MCB as incomer         Nos.         1.00           IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	vi)	Blanking plates	Nos.	2.00	
I)         Nos         1.00           I)         A0 A. DP NGCB as incomer         Nos.         1.00           II)         A0 A. DP NGCB as incomer         Nos.         1.00           IV)         20/32 A. SP MCB outgoing. I for UPS Output DB 1 & I for UPS Output DB 2         Nos.         2.00           2         ASTE Franch UPS Output DB 1 (Essential Load)         Nos.         1.00           I)         32 A. DP MCB as incomer         Nos.         1.00           II)         32 A. DP MCB as incomer         Nos.         1.00           III)         32 A. DP MCB as incomer         Nos.         1.00           IIII)         32 A. DP MCB as incomer         Nos.         1.00           IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII					
I)         Nos         1.00           I)         A0 A. DP NGCB as incomer         Nos.         1.00           II)         A0 A. DP NGCB as incomer         Nos.         1.00           IV)         20/32 A. SP MCB outgoing. I for UPS Output DB 1 & I for UPS Output DB 2         Nos.         2.00           2         ASTE Franch UPS Output DB 1 (Essential Load)         Nos.         1.00           I)         32 A. DP MCB as incomer         Nos.         1.00           II)         32 A. DP MCB as incomer         Nos.         1.00           III)         32 A. DP MCB as incomer         Nos.         1.00           IIII)         32 A. DP MCB as incomer         Nos.         1.00           IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	2.c	SITC Branch UPS Sub Main DB			
11)         40 A - DP ACB as incomer         Nos.         1.00           11)         40 A - DP MOBA RCCB, as sub-incomer         Nos.         1.00           11)         40 A - DP MOBA RCCB, as sub-incomer         Nos.         2.00           2.d         STC Eranch UPS Output DB 1 (Essential Load)         -         -           11)         32 A - DP MCB as incomer         Nos.         1.00           11)         Start ASP MCB OB, Starcomer         Nos.         1.00           11)         Start ASP MCB OB, Starcomer         Nos.         1.00           11)         Start ASP MCB OB, Starcomer         Nos.         4.00           11)         Start ASP MCB OB, Starcomer         Nos.         1.00           11)         2 wey Start ASP MCB OB, Starcomer         Nos.         1.00           11)         2 wey Start ASP MCB OB, Starcomer         Nos.         1.00           11)         2 wey Start ASP MCB OB, Starcomer         Nos.         1.00           11)         2 wey Start ASP MCB OB, Starcomer         Nos.         1.00           11)         2 wey Start ASP MCB OB, Starcomer         Nos.         1.00           11)         2 wey Start ASP MCB OB, Starcomer         Nos.         1.00           11)         2 Start ASP			Nos	1 00	
(ii) 40 A - DP 100mA RCCB, as sub-incomer         No.         1.00           V) 20/32 A - SP MCB outgoing, 1 for UPS Output DB 1 & 1 for JOPS Output DB 2         Nos.         2.00           2.d STCE branch UPS Output DB 1 (Essential Load)         Nos.         1.00         Nos.           1) 32 A - DP MCB as incomer         Nos.         1.00         Nos.         1.00           1) 32 A - DP MCB as incomer         Nos.         1.00         Nos.         1.00           1) 32 A - DP MCB as incomer         Nos.         1.00         Nos.         1.00           1) 32 A - DP MCB as incomer         Nos.         1.00         Nos.         4.00           Alter MSystem, 1 Roint for Security alarm system, J for ATM & 1 No. Spare Feeder         Nos.         1.00         Nos.         1.00           1) 12 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00         Nos.         1.00           1) 12 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00         Nos.         1.00           1) 12 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00         Nos.         1.00           1) 12 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00         Nos.         1.00           1) 10 to for					
Inv         20122 A - SP MCB outgoing, 1 for UPS Output DB 1 &1 for UPS Output DB 2         Nos.         2.00           2.d         STIC Branch UPS Output DB 1 (Essential Load)         Nos.         1.00           1)8 way SPN MCB DB,         Nos.         1.00           1019 JAL - DP MCB as incomer         Nos.         1.00           1019 Structure A - SP MCB Output DB 2 (Non - Essential Load)         Nos.         1.00           101 Zaw SP N-MCB DB,         Nos.         1.00           101 Zaw SP SP - MCB DB,         Nos.         1.00           101 Zaw SP SP - MCB DB,         Nos.         1.00           101 Zaw SP SP - MCB DB,         Nos.         1.00           101 Zaw SP SP - MCB DB,         Nos.         1.00           101 Zaw SP SP - MCB DB,         Nos.         1.00           101 Zaw SP SP - MCB DB,         Nos.         1.00           101 Zaw SP SP - MCB DB,         Nos.         1.00           101 Zaw SP SP - MCB DB,         Nos.         1.00           101 Zaw SP SP - MCB DB,         Nos.         1.00           102 SA - DP SOMA RCCB, as sub-Incomer         Nos.         1.00           101 Zaw SP MCB OUtput DB         Nos.         1.00           101 Zaw SP MCB OUtput DB         Nos.         1.00					
2.d SITC Branch UPS Output DB 1 (Essential Load)     Nov.       1) B3 Avay SPN - MCB DB,     Nov.       1) B3 Ar. DP MCB as incomer     Nov.       1) B3 Ar. DP MCB as incomer     Nov.       1) 12 Avay SPN - MCB DB,     Nov.       2.e SITC Branch UPS Outgut DB 2 (Nov. Essential Load)     Nov.       1) 12 Avay SPN - MCB DB,     Nov.       1) 12 Xvay SPN - MCB DB,     Nov.       1) 10 Xvay SPN - MCB DB,     Nov. <td>,</td> <td></td> <td></td> <td></td> <td></td>	,				
1)         Name         Nos.         1.00           11)         24 DP MCB as incomer         Nos.         1.00           11)         24 DP MCB as incomer         Nos.         1.00           2.e         STC Evently alarm system. I for ATM & 1 No. Spare Feeder         Nos.         1.00           2.e         STC Evently alarm system. I for ATM & 1 No. Spare Feeder         Nos.         1.00           10         22 way SPN - MCB DB,         Nos.         1.00         Nos.           11         22 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00           11         22 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00           11         22 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00           11         24 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00           11         24 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00           11         25 A - DP MCB as incomer         Nos.         1.00         Nos.         1.00           11         25 A - DP JonAn RCCB, as ub-incomer         Nos.         1.00         Nos.         1.00           11         25 A - DP JonAn	iv)	20/32 A - SP MCB outgoing, 1 for UPS Output DB 1 &1 for UPS Output DB 2	Nos.	2.00	
1)         Name         Nos.         1.00           11)         24 DP MCB as incomer         Nos.         1.00           11)         24 DP MCB as incomer         Nos.         1.00           2.e         STC Evently alarm system. I for ATM & 1 No. Spare Feeder         Nos.         1.00           2.e         STC Evently alarm system. I for ATM & 1 No. Spare Feeder         Nos.         1.00           10         22 way SPN - MCB DB,         Nos.         1.00         Nos.           11         22 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00           11         22 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00           11         22 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00           11         24 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00           11         24 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00           11         25 A - DP MCB as incomer         Nos.         1.00         Nos.         1.00           11         25 A - DP JonAn RCCB, as ub-incomer         Nos.         1.00         Nos.         1.00           11         25 A - DP JonAn					
1)         Name         Nos.         1.00           11)         24 DP MCB as incomer         Nos.         1.00           11)         24 DP MCB as incomer         Nos.         1.00           2.e         STC Evently alarm system. I for ATM & 1 No. Spare Feeder         Nos.         1.00           2.e         STC Evently alarm system. I for ATM & 1 No. Spare Feeder         Nos.         1.00           10         22 way SPN - MCB DB,         Nos.         1.00         Nos.           11         22 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00           11         22 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00           11         22 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00           11         24 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00           11         24 way SPN - MCB DB,         Nos.         1.00         Nos.         1.00           11         25 A - DP MCB as incomer         Nos.         1.00         Nos.         1.00           11         25 A - DP JonAn RCCB, as ub-incomer         Nos.         1.00         Nos.         1.00           11         25 A - DP JonAn	2.d	SITC Branch UPS Output DB 1 (Essential Load)			
in)         23.A - DP MCB as incomer         Nos.         1.00           iii)         6/10.16 A - SP MCB outgoing, 1 Point for CCTV. 1 Point for Data Network rack, 1 Point for Fire Alarm System, 1 Point for Security alarm system, 1 for ATM & 1 No. Spare Feeder         Nos.         4.00           2.e         STC Branch UPS Output DB 2 (Non - Essential Load)         Nos.         1.00         10           10         Yey N-MCB DD         Nos.         1.00         10           110         Yey N-MCB DD         Nos.         1.00         10           110         Yey N-MCB DD         Nos.         1.00         10           110         Yey SPN - MCB DD         Nos.         1.00         10           112         Yey SPN - MCB DD         Nos.         1.00         10           112         Yey SPN - MCB DD         Nos.         1.00         10           112         Yey DP MCB as incomer         Nos.         1.00         10           112         Yey DP MCB as incomer         Nos.         1.00         10           112         Yey DP MCB as incomer         Nos.         1.00         10           112         Yey DP MCB as incomer         Nos.         1.00         10           112         Yey DP MCB as incomer         No			Nos.	1.00	
(ii) 6/10/16 A - SP MCB outgoing, 1 Point for CCUV, 1 Point for Data Network rack, 1 Point for Fire Nos.       4.00         Adarm System, 1 Point for Security alarm system, 1 for ATM & 1 No. Spare Feeder       Nos.       4.00         1       2 way SPN - MCB DB,       Nos.       1.00         10       2 way SPN - MCB DB,       Nos.       1.00         10       2 A - DP MCB as incomer       Nos.       1.00         11       of Moria - SP MCB outgoing, for Computer Power Points on Tables, Counters and Work Stations.       Nos.       1.00         11       of Moria - SP MCB outgoing, for Computer Power Points on Tables, Counters and Work Stations.       Nos.       1.00         11       2 way SPN - MCB DB,       Nos.       1.00       1.00         110       5 N - DP MCB as incomer       Nos.       1.00       1.00         110       25 A - DP MCB as incomer       Nos.       1.00       1.00         110       25 A - DP MCB as incomer       Nos.       1.00       1.00         110       25 A - DP MCB as incomer       Nos.       1.00       1.00         110       25 A - DP MCB as incomer       Nos.       1.00       1.00         111       25 A - DP MCB as incomer       Nos.       1.00       1.00       1.00       1.00       1.00					
Alarm System, 1 Point for Security alarm system, 1 for ATM & 1 No. Spare Feeder					
2.e. SITC Branch UPS Output DB 2 (Non - Essential Load)     Nos.     1.00       1) 12 Way SPN - MCB DB,     Nos.     1.00       1) 32 A - DP MCB as incomer     Nos.     1.00       1) 12 way SPN - MCB DB,     Nos.     1.00       1) 12 way SPN - MCB DB,     Nos.     1.00       1) 12 way SPN - MCB DB,     Nos.     1.00       1) 12 way SPN - MCB DB,     Nos.     1.00       1) 12 way SPN - MCB DB,     Nos.     1.00       1) 12 way SPN - MCB DB,     Nos.     1.00       10) 12 way SPN - MCB DB,     Nos.     1.00       10) 12 way SPN - MCB DB,     Nos.     1.00       10) 12 way SPN - MCB DB,     Nos.     1.00       10) 12 SA - DP MCB as incomer     Nos.     1.00       10) 4 way SPN - MCB DB,     Nos.     1.00       10) 4 way SPN - MCB DB,     Nos.     1.00       11) 2 SA - DP MCB as incomer     Nos.     1.00       11) 10 (FAA - SP MCB Output DB     Nos.     1.00       11) 6 way SPN - MCB DB,     Nos.     1.00       11) 10 (FAA - SP MCB Output DB     Nos.     1.00       11) 6 way SPN - MCB DB,     Nos.     1.00       11) 6 way SPN - MCB DB,     Nos.     1.00       11) 6 way SPN - MCB DB,     Nos.     1.00       11) 6 way SPN - MCB DB,			NOS.	4.00	
1) 12 way SPN - MCB DB,       Nos.       1.00         1) 32 A - DP MCB as incomer       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 10 4 way SPN - MCB DB,       Nos.       1.00         1) 25 A - DP MCB as incomer       Nos.       1.00         1) 10 4 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.		Alarm System, 1 Point for Security alarm system, 1 for ATM & 1 No. Spare Feeder			
1) 12 way SPN - MCB DB,       Nos.       1.00         1) 32 A - DP MCB as incomer       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 10 4 way SPN - MCB DB,       Nos.       1.00         1) 25 A - DP MCB as incomer       Nos.       1.00         1) 10 4 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.					
1) 12 way SPN - MCB DB,       Nos.       1.00         1) 32 A - DP MCB as incomer       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 12 way SPN - MCB DB,       Nos.       1.00         1) 10 4 way SPN - MCB DB,       Nos.       1.00         1) 25 A - DP MCB as incomer       Nos.       1.00         1) 10 4 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.       1.00         1) 6 way SPN - MCB DB,       Nos.	2.e	SITC Branch UPS Output DB 2 (Non - Essential Load)			
H1       32.A - DP MCB as incomer       1.00         H10       6/10/16 A - SP MCB outgoing, for Computer Power Points on Tables, Counters and Work Stations.       Nos.       10.00         2.f       STIC INVERTER Lighting D8			Nos	1 00	
iii)       6/10/16 A - SP MCB outgoing, for Computer Power Points on Tables, Counters and Work Stations.       Nos.       10.00         2.f. STTC INVERTER Lighting DB       Nos.       1.00         i)       12 way SPN - MCB DB,       Nos.       1.00         ii)       25 A - DP MCB as incomer       Nos.       1.00         iii)       25 A - DP SOMA RCCB, as sub-incomer       Nos.       1.00         iii)       25 A - DP SOMA RCCB, as sub-incomer       Nos.       1.00         iii)       25 A - DP MCB outgoing       Nos.       1.00         iii)       24 way SPN - MCB DB,       Nos.       1.00         iii)       24 way SPN - MCB DB,       Nos.       1.00         iii)       24 as incomer       Nos.       1.00         iii)       10/46 A - SP MCB outgoing       Nos.       1.00         iii)       10/46 A - SP MCB DB,       Nos.       1.00         ii)       6 way SPN - MCB DB,       Nos.       1.00         ii)       6 way SPN - MCB DB,       Nos.       1.00         ii)       6 way SPN - MCB DB,       Nos.       1.00         ii)       6 way SPN - MCB DB,       Nos.       1.00         ii)       6 way SPN - MCB DB,       Nos.       1.00					
2.f SITC INVERTER Lighting DB         Nos.           1) 12 way SPN - MCB DB,         Nos.           1) 12 X ay SPN - MCB DB,         Nos.           1) 12 SA - DP MCB as incomer         Nos.           1) 12 SA - DP MCB as incomer         Nos.           1) 4 way SPN - MCB DB,         Nos.           1) 5 A - DP MCB as incomer         Nos.           10) 10 (16 - SP MCB outgoing         Nos.           10) 6 way SPN - MCB DB,         Nos.           1) 10 Stace tas incomer         Nos.<					
i)       12 way SPN - MCB DB,       Nos.       1.00         ii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       1.00         iii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       1.00         iii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       1.00         iii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       8.00         iii)       25 A - DP ACB as incomer       Nos.       1.00         iii)       4 way SPN - MCB DB,       Nos.       1.00         iii)       25 A - DP MCB as incomer       Nos.       1.00         iii)       10 favay SPN - MCB DB,       Nos.       1.00         iii)       10 favay SPN - MCB DB,       Nos.       1.00         iii)       10 favay SPN - MCB DB,       Nos.       1.00         iii)       32 A - DP MCB as incomer       Nos.       1.00         iii)       32 A - DP MCB as incomer       Nos.       3.00         iii)       32 A - DP MCB as incomer       Nos.       2.00         iii)       32 A - DP MCB as incomer       Nos.       2.00         iii)       32 A - DP MCB as incomer       Nos.       2.00         iii)       32 A - DP MCB as incomer       Nos.       2.00<	111)	6/10/16 A - SP MCB outgoing, for Computer Power Points on Tables, Counters and Work Stations.	Nos.	10.00	
i)       12 way SPN - MCB DB,       Nos.       1.00         ii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       1.00         iii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       1.00         iii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       1.00         iii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       8.00         iii)       25 A - DP ACB as incomer       Nos.       1.00         iii)       4 way SPN - MCB DB,       Nos.       1.00         iii)       25 A - DP MCB as incomer       Nos.       1.00         iii)       10 favay SPN - MCB DB,       Nos.       1.00         iii)       10 favay SPN - MCB DB,       Nos.       1.00         iii)       10 favay SPN - MCB DB,       Nos.       1.00         iii)       32 A - DP MCB as incomer       Nos.       1.00         iii)       32 A - DP MCB as incomer       Nos.       3.00         iii)       32 A - DP MCB as incomer       Nos.       2.00         iii)       32 A - DP MCB as incomer       Nos.       2.00         iii)       32 A - DP MCB as incomer       Nos.       2.00         iii)       32 A - DP MCB as incomer       Nos.       2.00<					
i)       12 way SPN - MCB DB,       Nos.       1.00         ii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       1.00         iii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       1.00         iii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       1.00         iii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       8.00         iii)       25 A - DP ACB as incomer       Nos.       1.00         iii)       4 way SPN - MCB DB,       Nos.       1.00         iii)       25 A - DP MCB as incomer       Nos.       1.00         iii)       10 favay SPN - MCB DB,       Nos.       1.00         iii)       10 favay SPN - MCB DB,       Nos.       1.00         iii)       10 favay SPN - MCB DB,       Nos.       1.00         iii)       32 A - DP MCB as incomer       Nos.       1.00         iii)       32 A - DP MCB as incomer       Nos.       3.00         iii)       32 A - DP MCB as incomer       Nos.       2.00         iii)       32 A - DP MCB as incomer       Nos.       2.00         iii)       32 A - DP MCB as incomer       Nos.       2.00         iii)       32 A - DP MCB as incomer       Nos.       2.00<					
i)       12 way SPN - MCB DB,       Nos.       1.00         ii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       1.00         iii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       1.00         iii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       1.00         iii)       25 A - DP 30mA RCC6, as sub-incomer       Nos.       8.00         iii)       25 A - DP ACB as incomer       Nos.       1.00         iii)       4 way SPN - MCB DB,       Nos.       1.00         iii)       25 A - DP MCB as incomer       Nos.       1.00         iii)       10 favay SPN - MCB DB,       Nos.       1.00         iii)       10 favay SPN - MCB DB,       Nos.       1.00         iii)       10 favay SPN - MCB DB,       Nos.       1.00         iii)       32 A - DP MCB as incomer       Nos.       1.00         iii)       32 A - DP MCB as incomer       Nos.       3.00         iii)       32 A - DP MCB as incomer       Nos.       2.00         iii)       32 A - DP MCB as incomer       Nos.       2.00         iii)       32 A - DP MCB as incomer       Nos.       2.00         iii)       32 A - DP MCB as incomer       Nos.       2.00<	2 f				
11)       25 A - DP AGB as incomer       Nos.       1.00         111)       25 A - DP 30mA RCCB, as sub-incomer       Nos.       1.00         112)       25 A - DP AGB as incomer       Nos.       1.00         111)       101 (10A - SP MCB outgoing       Nos.       8.00         2       STC ATM UPS Output DB       Nos.       1.00         11       4 way SPN - MCB DB,       Nos.       1.00         111)       101 AG - SP MCB outgoing       Nos.       1.00         111)       101 AG - SP MCB outgoing       Nos.       1.00         111)       101 AG - SP MCB outgoing       Nos.       1.00         111)       101 AG - SP MCB outgoing       Nos.       1.00         111)       101 AG - SP MCB outgoing       Nos.       1.00         113)       2.0 A DP MCB as incomer       Nos.       1.00         116       6 way SPN - MCB DB,       Nos.       1.00         116       6 way SPN - MCB B, Sincomer       Nos.       1.00         116       6 way SPN - MCB B, Sincomer       Nos.       1.00         116       6 way SPN - MCB B, Mos - Sincomer       Nos.       2.00         116       6 way SPN - MCB B, Mos - Sincomer       Nos.       2.00			Nec	1 00	
iii)       25 A - DP 30mA RCCB, as sub-incomer       Nos.       1.00         iv)       6/10A - SP MCB outgoing       Nos.       8.00         2.g. SITC ATM UPS Output DB					
ivio 6/10A - SP MCB outgoing       Nos.       8.00         2.g       SITC ATM UPS Output DB					
2.g       STC ATM UPS Output DB	iii)	25 A - DP 30mA RCCB, as sub-incomer	Nos.	1.00	
i) 4 way SPN - MCB DB,       Nos.       1.00         ii) 25 A - DP MCB outgoing       Nos.       2.00         iii) 10/16A - SP MCB outgoing       Nos.       2.00         2.h SITC ATM L&AC DB       Nos.       1.00         i) 6 way SPN - MCB DB,       Nos.       1.00         ii) 6 way SPN - MCB DB,       Nos.       1.00         ii) 6 way SPN - MCB DB,       Nos.       1.00         iii) 6/20A - SP MCB outgoing       Nos.       1.00         iiii 6/20A - SP MCB outgoing       Nos.       3.00         iiii 6/20A - SP MCB with Box, for Second Branch UPS output & Inverter Lighting Output (TO BE LOCATED NEAR THE ENTRANCE OF BRANCH NEXT TO VTPN DBS)       Image: Second Branch UPS Input & Output, ATM UPS Input & Output, for Inverter output         i) Sheet steel Enclosure Box for DP MCB       Nos.       2.00         ii) Sheet steel Enclosure Box for DP MCB       Nos.       5.00         ii) Sheet steel Enclosure Box for PMCB       Nos.       5.00         ii) Sheet steel Enclosure Box for FP MCB       Nos.       1.00 <td>iv)</td> <td>6/10A - SP MCB outgoing</td> <td>Nos.</td> <td>8.00</td> <td></td>	iv)	6/10A - SP MCB outgoing	Nos.	8.00	
i) 4 way SPN - MCB DB,       Nos.       1.00         ii) 25 A - DP MCB outgoing       Nos.       2.00         iii) 10/16A - SP MCB outgoing       Nos.       2.00         2.h SITC ATM L&AC DB       Nos.       1.00         i) 6 way SPN - MCB DB,       Nos.       1.00         ii) 6 way SPN - MCB DB,       Nos.       1.00         ii) 6 way SPN - MCB DB,       Nos.       1.00         iii) 6/20A - SP MCB outgoing       Nos.       1.00         iiii 6/20A - SP MCB outgoing       Nos.       3.00         iiii 6/20A - SP MCB with Box, for Second Branch UPS output & Inverter Lighting Output (TO BE LOCATED NEAR THE ENTRANCE OF BRANCH NEXT TO VTPN DBS)       Image: Second Branch UPS Input & Output, ATM UPS Input & Output, for Inverter output         i) Sheet steel Enclosure Box for DP MCB       Nos.       2.00         ii) Sheet steel Enclosure Box for DP MCB       Nos.       5.00         ii) Sheet steel Enclosure Box for PMCB       Nos.       5.00         ii) Sheet steel Enclosure Box for FP MCB       Nos.       1.00 <td></td> <td></td> <td></td> <td></td> <td></td>					
i) 4 way SPN - MCB DB,       Nos.       1.00         ii) 25 A - DP MCB outgoing       Nos.       2.00         iii) 10/16A - SP MCB outgoing       Nos.       2.00         2.h SITC ATM L&AC DB       Nos.       1.00         i) 6 way SPN - MCB DB,       Nos.       1.00         ii) 6 way SPN - MCB DB,       Nos.       1.00         ii) 6 way SPN - MCB DB,       Nos.       1.00         iii) 6/20A - SP MCB outgoing       Nos.       1.00         iiii 6/20A - SP MCB outgoing       Nos.       3.00         iiii 6/20A - SP MCB with Box, for Second Branch UPS output & Inverter Lighting Output (TO BE LOCATED NEAR THE ENTRANCE OF BRANCH NEXT TO VTPN DBS)       Image: Second Branch UPS Input & Output, ATM UPS Input & Output, for Inverter output         i) Sheet steel Enclosure Box for DP MCB       Nos.       2.00         ii) Sheet steel Enclosure Box for DP MCB       Nos.       5.00         ii) Sheet steel Enclosure Box for PMCB       Nos.       5.00         ii) Sheet steel Enclosure Box for FP MCB       Nos.       1.00 <td>2 a</td> <td>SITC ATM LIDS Output DB</td> <td></td> <td></td> <td></td>	2 a	SITC ATM LIDS Output DB			
ii) 25 A - DP MCB as incomer       Nos.       1.00         iii) 10/16A - SP MCB outgoing       Nos.       2.00         2.h SITC ATM L&AC DB       Nos.       1.00         i) 6 way SPN - MCB DB,       Nos.       1.00         ii) 6 way SPN - MCB DB,       Nos.       1.00         iii) 6 /20A - SP MCB outgoing       Nos.       1.00         iii) 6/20A - SP MCB outgoing       Nos.       3.00         iv) Blanking plates       Nos.       2.00         3 MCB BOXES       Nos.       2.00         3.a. SITC 2 way - MCB with Box,       Import More Second More More Second More More Second More More More More More More More More				4.00	
iii)       10/16A - SP MCB outgoing       Nos.       2.00         Image: Constraint of the second se					
2.h       SITC ATM L&AC DB			Nos.	1.00	
i) 6 way SPN - MCB DB,Nos.1.00ii) 32 A - DP MCB as incomerNos.1.00iii) 6/20A - SP MCB outgoingNos.3.00iv) Blanking platesNos.2.003 MCB BOXESNos.2.003.a. SITC 2 way - MCB with Box, for switching OFF Non-Essential Branch UPS output & Inverter Lighting Output (TO BE LOCATED NEAR THE ENTRANCE OF BRANCH NEXT TO VTPN DBs)Nos.2.00i) Sheet steel Enclosure Box for DP MCBNos.2.00Image: Comparison of the second sec	iii)	10/16A - SP MCB outgoing	Nos.	2.00	
i) 6 way SPN - MCB DB,Nos.1.00ii) 32 A - DP MCB as incomerNos.1.00iii) 6/20A - SP MCB outgoingNos.3.00iv) Blanking platesNos.2.003 MCB BOXESNos.2.003.a. SITC 2 way - MCB with Box, for switching OFF Non-Essential Branch UPS output & Inverter Lighting Output (TO BE LOCATED NEAR THE ENTRANCE OF BRANCH NEXT TO VTPN DBs)Nos.2.00i) Sheet steel Enclosure Box for DP MCBNos.2.00Image: Comparison of the second sec					
i) 6 way SPN - MCB DB,Nos.1.00ii) 32 A - DP MCB as incomerNos.1.00iii) 6/20A - SP MCB outgoingNos.3.00iv) Blanking platesNos.2.003 MCB BOXESNos.2.003.a. SITC 2 way - MCB with Box, for switching OFF Non-Essential Branch UPS output & Inverter Lighting Output (TO BE LOCATED NEAR THE ENTRANCE OF BRANCH NEXT TO VTPN DBs)Nos.2.00i) Sheet steel Enclosure Box for DP MCBNos.2.00Image: Comparison of the second sec	2 h				
ii) 32 A - DP MCB as incomer       Nos.       1.00         iii) 6/20A - SP MCB outgoing       Nos.       3.00         iv) Blanking plates       Nos.       2.00         3       MCB BOXES       Image: Comparison of the comparison			Nec	1 00	
iii) 6/20A - SP MCB outgoing       Nos.       3.00         iv) Blanking plates       Nos.       2.00         iv) Blanking plates       Nos.       2.00         3 MCB BOXES       Image: Comparison of the second					
iv)Blanking platesNos.2.003 MCB BOXESIII3.a.SITC 2 way - MCB with Box, for switching OFF Non-Essential Branch UPS output & Inverter Lighting Output (TO BE LOCATED NEAR THE ENTRANCE OF BRANCH NEXT TO VTPN DBs)IIi)Sheet steel Enclosure Box for DP MCBNos.2.00Iii)32/20 A - DP MCBNos.2.00Iiii)32/20 A - DP MCBNos.2.00Iiii)32/20 A - DP MCBNos.2.00Iiii)32/20 A - DP MCBNos.5.00Iiii)Sheet steel Enclosure Box for Inverter InputIIIiii)Sheet steel Enclosure Box for Inverter InputIIIiii)Sheet steel Enclosure Box for FP MCBNos.1.00Iiii)Sheet steel Enclosure Box for Glow Sign Board & Outside LightingIII<					
3       MCB BOXES	iii)	6/20A - SP MCB outgoing	Nos.	3.00	
3.a.       SITC 2 way - MCB with Box, for switching OFF Non-Essential Branch UPS output & Inverter Lighting Output (TO BE LOCATED NEAR THE ENTRANCE OF BRANCH NEXT TO VTPN DBs)       Nos.       2.00         i)       Sheet steel Enclosure Box for DP MCB       Nos.       2.00         ii)       32/20 A - DP MCB       Nos.       2.00         3.b.       SITC 2 way - MCB with Box, for Branch UPS Input & Output, ATM UPS Input & Output, for Inverter output       Nos.       2.00         3.b.       SITC 2 way - MCB with Box, for DP MCB       Nos.       5.00         ii)       Sheet steel Enclosure Box for DP MCB       Nos.       5.00         ii)       Sheet steel Enclosure Box for DP MCB       Nos.       5.00         ii)       Sheet steel Enclosure Box for PMCB       Nos.       5.00         ii)       32/25/20 A - DP MCB       Nos.       5.00         iii)       32/25/20 A - DP MCB       Nos.       1.00         ji)       Sheet steel Enclosure Box for FP MCB       Nos.       1.00         ii)       Sheet steel Enclosure Box for FP MCB       Nos.       1.00         ii)       25 A - DP MCB       Nos.       1.00         iii)       25 A - DP 30mA RCCB, as sub-incomer       Nos.       1.00         iii)       25 A - DP 30mA RCCB, as sub-incomer       Nos. </td <td>iv)</td> <td>Blanking plates</td> <td>Nos.</td> <td>2.00</td> <td></td>	iv)	Blanking plates	Nos.	2.00	
3.a.       SITC 2 way - MCB with Box, for switching OFF Non-Essential Branch UPS output & Inverter Lighting Output (TO BE LOCATED NEAR THE ENTRANCE OF BRANCH NEXT TO VTPN DBs)       Nos.       2.00         i)       Sheet steel Enclosure Box for DP MCB       Nos.       2.00         ii)       32/20 A - DP MCB       Nos.       2.00         3.b.       SITC 2 way - MCB with Box, for Branch UPS Input & Output, ATM UPS Input & Output, for Inverter output       Nos.       2.00         3.b.       SITC 2 way - MCB with Box, for DP MCB       Nos.       5.00         ii)       Sheet steel Enclosure Box for DP MCB       Nos.       5.00         ii)       Sheet steel Enclosure Box for DP MCB       Nos.       5.00         ii)       Sheet steel Enclosure Box for PMCB       Nos.       5.00         ii)       32/25/20 A - DP MCB       Nos.       5.00         iii)       32/25/20 A - DP MCB       Nos.       1.00         ji)       Sheet steel Enclosure Box for FP MCB       Nos.       1.00         ii)       Sheet steel Enclosure Box for FP MCB       Nos.       1.00         ii)       25 A - DP MCB       Nos.       1.00         iii)       25 A - DP 30mA RCCB, as sub-incomer       Nos.       1.00         iii)       25 A - DP 30mA RCCB, as sub-incomer       Nos. </td <td></td> <td></td> <td></td> <td></td> <td></td>					
3.a.       SITC 2 way - MCB with Box, for switching OFF Non-Essential Branch UPS output & Inverter Lighting Output (TO BE LOCATED NEAR THE ENTRANCE OF BRANCH NEXT TO VTPN DBs)       Nos.       2.00         i)       Sheet steel Enclosure Box for DP MCB       Nos.       2.00         ii)       32/20 A - DP MCB       Nos.       2.00         3.b.       SITC 2 way - MCB with Box, for Branch UPS Input & Output, ATM UPS Input & Output, for Inverter output       Nos.       2.00         3.b.       SITC 2 way - MCB with Box, for DP MCB       Nos.       5.00         ii)       Sheet steel Enclosure Box for DP MCB       Nos.       5.00         ii)       Sheet steel Enclosure Box for DP MCB       Nos.       5.00         ii)       Sheet steel Enclosure Box for PMCB       Nos.       5.00         ii)       32/25/20 A - DP MCB       Nos.       5.00         iii)       32/25/20 A - DP MCB       Nos.       1.00         ji)       Sheet steel Enclosure Box for FP MCB       Nos.       1.00         ii)       Sheet steel Enclosure Box for FP MCB       Nos.       1.00         ii)       25 A - DP MCB       Nos.       1.00         iii)       25 A - DP 30mA RCCB, as sub-incomer       Nos.       1.00         iii)       25 A - DP 30mA RCCB, as sub-incomer       Nos. </td <td>2</td> <td>MCB BOXES</td> <td></td> <td></td> <td></td>	2	MCB BOXES			
for switching OFF Non-Essential Branch UPS output & Inverter Lighting Output (TO BE LOCATED NEAR THE ENTRANCE OF BRANCH NEXT TO VTPN DBs)No.2.00i) Sheet steel Enclosure Box for DP MCBNos.2.00					
LOCATED NEAR THE ENTRANCE OF BRANCH NEXT TO VTPN DBs)       Image: Control of the steel enclosure box for DP MCB       Nos.       2.00         ii) Sheet steel Enclosure Box for DP MCB       Nos.       2.00       Image: Control of the steel enclosure Box for DP MCB         3.b.       SITC 2 way - MCB with Box, for Branch UPS Input & Output, ATM UPS Input & Output, for Inverter output       Image: Control of the steel enclosure Box for DP MCB       Nos.       5.00         i)       Sheet steel Enclosure Box for DP MCB       Nos.       5.00       Image: Control of the steel enclosure Box for DP MCB       Image: Control of the steel enclosure Box for DP MCB       Image: Control of the steel enclosure Box for DP MCB       Image: Control of the steel enclosure Box for DP MCB       Image: Control of the steel enclosure Box for PP MCB       Image: Control of the steel enclosure Box for FP MCB       Image: Control of the steel enclosure Box for FP MCB       Image: Control of the steel enclosure Box for FP MCB       Image: Control of the steel enclosure Box for FP MCB       Image: Control of the steel enclosure Box for FP MCB       Image: Control of the steel enclosure Box for FP MCB       Image: Control of the steel enclosure Box for FP MCB       Image: Control of the steel enclosure Box for FP MCB       Image: Control of the steel enclosure Box for FP MCB       Image: Control of the steel enclosure Box for FP MCB       Image: Control of the steel enclosure Box for FP MCB       Image: Control of the steel enclosure Box for FP MCB       Image: Control of the steel enclosure Box for FP MCB       Image: Control of the steel enclosure					
i) Sheet steel Enclosure Box for DP MCBNos.2.00ii) 32/20 A - DP MCBNos.2.003.b. SITC 2 way - MCB with Box, for Branch UPS Input & Output, ATM UPS Input & Output, for Inverter outputImage: Constraint of the constraint					
i) Sheet steel Enclosure Box for DP MCBNos.2.00ii) 32/20 A - DP MCBNos.2.003.b. SITC 2 way - MCB with Box, for Branch UPS Input & Output, ATM UPS Input & Output, for Inverter outputImage: Constraint of the constraint		LOCATED NEAR THE ENTRANCE OF BRANCH NEXT TO VTPN DBs)			
ii)       32/20 A - DP MCB       Nos.       2.00         3.b.       SITC 2 way - MCB with Box, for Branch UPS Input & Output, ATM UPS Input & Output, for Inverter output       Image: Constraint of Constraints on the			Nos.	2.00	
3.b.       SITC 2 way - MCB with Box, for Branch UPS Input & Output, ATM UPS Input & Output, for Inverter output       Image: Constraint of Constraints on the Constraint on the	,				
outputImage: constraint of the set of the	")		1105.	2.00	<u>├</u>
outputImage: constraint of the set of the	<u> </u>				
i)Sheet steel Enclosure Box for DP MCBNos.5.00ii)32/25/20 A - DP MCBNos.5.003.c.SITC 4 way - MCB with Box, for Inverter InputImage: Constraint of the steel Enclosure Box for FP MCBNos.1.00ii)Sheet steel Enclosure Box for FP MCBNos.1.00Image: Constraint of the steel enclosure Box for FP MCBiii)25 A - DP MCBNos.1.00Image: Constraint of the steel enclosure Box for FP MCBiii)25 A - DP 30mA RCCB, as sub-incomerNos.1.00iiii)25 A - DP 30mA RCCB, as sub-incomerNos.1.00iiiii25 A - DP 30mA RCCB, as sub-incomerNos.1.00iiiii25 A - DP 30mA RCCB, as sub-incomerNos.1.00iiiii25 A - DP 30mA RCCB, as sub-incomerNos.1.00iiiiii25 A - DP 30mA RCCB, as Sign Board & Outside LightingImage: Constraint of the steel Enclosure Box 6Way SP MC Boxi)Sheet steel Enclosure Box 6Way SP MC BoxNos.1.00					
ii)       32/25/20 A - DP MCB       Nos.       5.00         3.c.       SITC 4 way - MCB with Box, for Inverter Input		output			
ii)32/25/20 A - DP MCBNos.5.003.c.SITC 4 way - MCB with Box, for Inverter Inputi)Sheet steel Enclosure Box for FP MCBNos.1.00ii)25 A - DP MCBNos.1.00iii)25 A - DP 30mA RCCB, as sub-incomerNos.1.003.d.SITC 6 way - MCB with Box, for Glow Sign Board & Outside Lightingi)Sheet steel Enclosure Box 6Way SP MC BoxNos.1.00	i)	Sheet steel Enclosure Box for DP MCB	Nos.	5.00	
3.c. SITC 4 way - MCB with Box, for Inverter Input       Image: Constraint of the second				5.00	
i)       Sheet steel Enclosure Box for FP MCB       Nos.       1.00         ii)       25 A - DP MCB       Nos.       1.00         iii)       25 A - DP 30mA RCCB, as sub-incomer       Nos.       1.00         3.d.       SITC 6 way - MCB with Box, for Glow Sign Board & Outside Lighting       Image: Comparison of the steel Enclosure Box 6Way SP MC Box       Nos.       1.00	,				
i)       Sheet steel Enclosure Box for FP MCB       Nos.       1.00         ii)       25 A - DP MCB       Nos.       1.00         iii)       25 A - DP 30mA RCCB, as sub-incomer       Nos.       1.00         3.d.       SITC 6 way - MCB with Box, for Glow Sign Board & Outside Lighting       Image: Comparison of the steel Enclosure Box 6Way SP MC Box       Nos.       1.00	2 -	SITC A way - NCB with Boy for Invertor Input			
ii)       25 A - DP MCB       Nos.       1.00         iii)       25 A - DP 30mA RCCB, as sub-incomer       Nos.       1.00         3.d.       SITC 6 way - MCB with Box, for Glow Sign Board & Outside Lighting       Image: Comparison of the set of the se			L		
iii)       25 A - DP 30mA RCCB, as sub-incomer       Nos.       1.00         Image: Single of the state					
3.d. SITC 6 way - MCB with Box, for Glow Sign Board & Outside Lighting			Nos.	1.00	
3.d. SITC 6 way - MCB with Box, for Glow Sign Board & Outside Lighting	iii)	25 A - DP 30mA RCCB, as sub-incomer	Nos.	1.00	
i) Sheet steel Enclosure Box 6Way SP MC Box Nos. 1.00					
i) Sheet steel Enclosure Box 6Way SP MC Box Nos. 1.00	24	SITC 6 way - MCB with Boy for Clow Sign Board & Outside Lighting			
			NI.	4 00	<u>├</u>
ii) 25 A - DP MCB   Nos.  1.00					
	ii)	25 A - DP MCB	Nos.	1.00	

	25 A - DP 30mA RCCB, as sub-incomer	Nos.	1.00	
iv)	10/16A - SP MCB outgoing	Nos.	2.00	
4	AC POINTS - To be drawn from RAW POWER & AC DB (S.No. 2.b) & 2 points for 1.0T ACs from ATM L&AC			
	DB (2.h)			
4.a	Supplying & Installing 20 A Power Socket points complete with MS concealed box, 20A Modular	Nos.	3.00	
	Socket, and 20/25A SPMCB with necessary screws, nylon plug, Saddles, hardware etc. The point cost			
	must be inclusive of 2x4.0 Sq.mm. + 1x2.5 Sq. mm. PVC insulated FRLS Multistrand copper Conductor			
	wires concealed inside 25mm/20 mm PVC conduit. (For High Wall Split AC 1.0T & 1.5T Units)			
	NOTE: Provision should be made in the point wiring for insertion and installation of AC stabilizors			
	NOTE: Provision should be made in the point wiring for insertion and installation of AC stabilizers			
	with proper terminations using lugs and sealants. The wiring from AC DB to stabilizers and from			
	stabilizers to the actual end point must be concealed in PVC Conduits of appropriate dia.			
4.1			2.00	
	Supplying & laying circuit wiring for 20 A Power Socket points (without any socket / switch	Nos.	3.00	
	(directly controlled by a Individual SP MCBs in AC DB) with necessary screws, nylon plug, saddles,			
	hardware etc. The point cost must be inclusive of 2x4.0 Sq.mm. + 1x2.5 Sq. mm. PVC insulated FRLS			
	Multistrand copper Conductor wires concealed inside 25mm/20 mm PVC conduit. (For Cassette AC			
	1.0T / 1.5T Units)			
	The point must include termination of wiring upto the indoor or outdoor unit of the air			
	conditioners, as required, inside MS conduit fixed rigidly on walls complete with clamps, screws			
	etc. (for portion of wiring outside the premises in case point is to be provided up till outdoor			
	unit) without any extra cost.			
	NOTE: Provision should be made in the point wiring for insertion and installation of AC stabilizers			
	with proper terminations using lugs and sealants. The wiring from AC DB to stabilizers and from			
	stabilizers to the actual end point must be concealed in PVC Conduits of appropriate dia.			
5	STRONG ROOM WIRING	Nos.	1.00	
		INUS.	1.00	
	Supplying & Installing 20 A Power Socket points complete MS concealed box, Modular Switch			
	plate, 20A Modular Socket, controlled by a Modular 20A SP MCB with necessary screws, nylon			
	plug, Saddles, hardware etc. including cost of 2x2.5.0 sqmm + 1x1.5 sqmm PVC insulated FRLS			
	copper Wires and 25mm/20 mm PVC conduit, For Strong Room / Cash room Entrance as It's			
	Lighting circuit control from outside. Lighting switch board inside the Strong room / Cash room to			
	be connected using, 2 Mtr. 3 core 1.5 sq mm flexible copper cable with a 15 A plug top from this			
	power socket installed outside the room (rate should be given inclusive of flexible cable, plug top,			
	circuit and flexible conduit for the 2 Mtr. Link)			
6	CABLES & TERMINATIONS			
	Supply and Laying of following LT cables confirming to IS 1554 (part 1) with necessary M.S. clamps.			
	All such cables shall be provided with temporary labeling at every 20 mtr. & then finally with metal			
	identification tags showing the size & the location from/to the specific panel/DB; at both the ends.			
	The rate is inclusive of termination charges			
	Aluminium Armoured Cables			
	4 C x 50 Sq.mm Aluminium AYFY Armoured Cables,	Rmt	20.00	
	1. From Energy Meter to MAIN INCOMER (S.No. 1.1.)			
	2. From MAIN INCOMER (S.No. 1.1.) to 100A Bus Bar (S.No. 1.2.)			
	3. From Bus-Bar (S.No. 1.2.) to VTPN DB1 (S.No. 1.3.1.)			
	4. From Bus-Bar (S.No. 1.2.) to VTPN DB2 (S.No. 1.3.2.)			
6 2	Conner Elevible Cabler			
	Copper Flexible Cables	Dent	60.00	
	2C x 4 Sq.mm. Copper Conductor Flexible Cable + 2.5 Sq. mm. PVC Insulated Multistrand Copper	Rmt	00.00	
	Conductor wire for earth,			
	1. From VTPN DB2 (S.No. 1.3.2.) to ATM UPS Input MC Box (S.No. 3.b.)			
	2. From ATM UPS Input MCB Box (S.No. 3.b.) to ATM UPS			
	3. From ATM UPS to ATM UPS Output MCB Box (S.No. 3.b.)			
	4. From ATM UPS Output MCB Box (S.No. 3.b.) to ATM UPS Output DB (S.No. 2.g)			
	5. From VTPN DB2 (S.No. 1.3.2.) to ATM L&AC DB (S.No. 2.h.)			
	6. From VTPN DB2 (S.No. 1.3.2.) to Inverter Input MCB Box (S.No. 3.c.)			
	7. From Inverter Input MCB Box (S.No. 3.c.) to inverter			
	8. From Inverter to inverter output MC Box (S.No. 3.b.)			
	9. From VTPN DB2 (S.No. 1.3.2.) to GSB MCB Box (S.No. 3.d)			
	10. From GSB MCB Box (S.No. 3.a) to Glow Sign Board	1		
	10. From GSB MCB Box (S.No. 3.d) to Glow Sign Board 11. From Branch UPS Sub Main DB SP MCB1 & Neutral (S.No. 2.c.iv) to Input side of DP MB Incomer of			

7 7 2				1
	Primary Raw power points (To be drawn from RAW POWER & AC DB (S.No. 2.b))	No	3.00	+
7.2	RAW POWER POINTS POINTS' QUANTITY TO BE KEPT STRICTLY AS MENTIONED BELOW			1
7 2				
	be below table top.			<u> </u>
	wire to be of Green colour only. Switch should be above table top & sockets with indicator should			
	controlled by 1 No 20A Modular switch & Indicator lamp, wired together forming one point. Earth			
	within wooden or metal partitions. Each point consisting of 2 Nos of 6A, 5 Pin Modular sockets and 1 No. of 16A, 6 pin socket			+
	ceiling and taken upto table top using 25/20 mm size MMS Grade PVC rigid or flexible conduits run			
	flexible copper wires through 25mm size MMS Grade PVC conduites, laid on surface above false			
	computers using using 2x2.5 Sq.mm. + 1x1.5 Sq. mm. PVC insulated multistanded FRLS Grade			
	Supplying & Installing Primary UPS or Stabilized Power points on workstations / tables for			
Note	For ATM UPS Output, to be powered through ATM UPS Output DB (S.No. 2.g)			
NOLE	through Branch UPS Output DB 1 (S.No. 2.d)			
	Essential UPS Power points <u>(From 8 Way SPN DB)</u> For CCTV System, Fire Alarm System, Burglar Alarm System, Networking Rack, to be powered	No	5.00	+
7 4 1	Freenhiel LIDC Device points (Free 0, 1/( CDU, DD)		E AA	 
	be below table top.			
	wire to be of Green colour only. Switch should be above table top & sockets with indicator should			
	controlled by 1 No 20A Modular switch & Indicator lamp, wired together forming one point. Earth			
	within wooden or metal partitions. Each point consisting of 2 Nos of 6A, 5 Pin Modular sockets and 1 No. of 16A, 6 pin socket			1
	ceiling and taken upto table top using 25/20 mm size MMS Grade PVC rigid or flexible conduits run within wooden or metal partitions			
	flexible copper wires through 25mm size MMS Grade PVC conduites, laid on surface above false			
	computers using using 2x2.5 Sq.mm. + 1x1.5 Sq. mm. PVC insulated multistanded FRLS Grade			
	Supplying & Installing Primary UPS or Stabilized Power points on workstations / tables for	T		
	through Branch UPS Output DB 2 (S.No. 2.e)			
	For Computer Points in Counters and Tables and for points for Printers etc., to be powered			
7.1.a	Non-Essential UPS Power points (From 12 Way SPN DB)	No	9.00	
	SEPARATE D.B.S AS MENTIONED BELOW. NO MIXING SHOULD BE DONE			
7.1	THE POINTS FOR ESSENTIAL LOADS AND NON-ESSENTIAL LOADS SHOULD BE POWERED THROUGH			
7 1	. UPS Points			
	WORKING AREA.			 
	NO CABLE / WIRE / CONDUIT SHALL BE VISIBLE IN THE BRANCH HALL / CUSTOMER LOBBY / STAFF			
	The work shall be completed to the satisfaction of Bank.			
	etc. with combination of cement-mortar, including painiting with type and shade of existing wall.			
	Complete job shall include cutting chiseling in walls, floor and making good of all chases / cuts			
	WORKING AREA. (No seperate measurements for circuit wiring & PVC Conduits)			
	NO CABLE / WIRE / CONDUIT SHALL BE VISIBLE IN THE BRANCH HALL / CUSTOMER LOBBY / STAFF			
	The work shall be completed to the satisfaction of Bank.			
	etc. with combination of cement-mortar, including painiting with type and shade of existing wall.			
/	Complete job shall include cutting chiseling in walls, floor and making good of all chases / cuts			
-	POINT WIRINGS			
	2.f.ii)			
	2. From MCB Box (S.No. 3.a) at entrance to Input side of DP MCB Incomer of inverter lighting DB (S.No.			
	1. From inverter output MCB Box (S.No. 3.b.) to MCB Box (S.No. 3.a) at entrance			
6.2.e	. 3C x 2.5 Sq.mm. Copper Conductor flexible cable,	Rmt	30.00	1
	1. From VTPN DB to Raw Power & AC DB (S.No. 2.b)			
6.2.d	. 4C x 10 Sq.mm. Copper Conductor Flexible Cable + 6.0 Sq. mm. PVC Insulated Multistrand Copper Conductor wire for earth.	Rmt	20.00	
( ) '	1. From VTPN DB1 to Lighting DB1 (S.No. 2.a)		20.00	
	Conductor wire for earth,			
6.2.c	4C x 4 Sq.mm. Copper Conductor Flexible Cable + 2.5 Sq. mm. PVC Insulated Multistrand Copper	Rmt	20.00	
	2.e.ii)			
	6. From MCB Box at entrance (S.No.3.a) to Input side of DP MB Incomer of Branch UPS Output DB 2 (S.No.			
	4. From Branch UPS Output MCB Box SPMCB1 (S.No. 3.D.) to Branch UPS Sub Main DB (S.No. 2.C.) 5. From Branch UPS Sub Main DB SPMCB2 & neutral (S.No. 2.c.iv) to MCB Box (S.No. 3.a) at entrance			
	3. From Branch UPS to Branch UPS Output MCB Box (S.No. 3.b.) 4. From Branch UPS Output MCB Box SPMCB1 (S.No. 3.b.) to Branch UPS Sub Main DB (S.No. 2.c.)			
	2. From Branch UPS MCB Box (S.No. 3.b.) to Branch UPS			
	1. From VTPN DB2 (S.No. 1.3.2.) to Branch UPS Input MCB Box (S.No. 3.b.)			
	Conductor wire for earth,			

	Supplying & Installing Primary 20 A Power Socket points using 2x4.0 Sq.mm. + 1x2.5 Sq.mm. PVC			
	insulated multistanded FRLS Grade flexible copper wires (with proper color code) pulled through			
	heavy gauge PVC conduits directly from Power & AC DB. Each point consisting of <b>1 Nos of 20 A Modular sockets controlled by 1 Nos of 20A Modular switch</b> ,			
	wired together forming a point. Earth wire to be of Green colour only.			
7.2.b.	Secondary Raw power points (To be looped from Primary Raw Power Points (S.No.8.2.a.) - for Counters & Tables & misc.	No	3.00	
	Supplying & Installing Primary 10/20 A Power Socket points using 2x2.5 Sq.mm. + 1x1.5 Sq.mm. PVC			
	insulated multistanded FRLS Grade flexible copper wires (with proper color code) pulled through			
	heavy gauge PVC conduits looped from Prima Each point consisting of 1 Nos of 10/20 A Modular sockets controlled by 1 Nos of 20A Modular			
	switch, wired together forming a point. Earth wire to be of Green colour only.			
	Only 1 Secondary Raw power point must be looped from the Primary Power Point. A combination of			
	only 1 primary point & 1 secondary point to be served by one circuit taken from Raw Power & AC DB			
73	LIGHT POINT WIRING			
7.5.	SITC of following concealed point wiring using 1100V grade 3x1.5 Sq. mm. Multistrand copper			
	conductor PVC insulated FRLS wires (with proper R,Y,B colour code) pulled through 25mm / 20mm			
	Size, MMS Grade PVC conduits. All wiring below false ceiling shall be concealed. The wires from			
	ceiling junction to light points shall be drawn in flexible PVC conduit with adaptor & cover for			
	junction box & crimp type lugs at both ends. Each circuit feeding not more than average 12 points (200 watte). The rate shall include circuit wiring (2x2 E Ca. mm. $\pm 1x4$ E ca. mm.) from Lighting DP to			
	(800 watts). The rate shall include circuit wiring (2x2.5 Sq. mm. + 1x1.5 sq.mm.) from Lighting DB to switchboard and to the fixtures. (No seperate measurements for circuit wiring & PVC			
	Conduits)The First Point will be considered as Primary Point and balance points as Secondary			
	Points.			
7.3.a.	Primary Light points, Powered from LIGHTING DB (S.No. 2.a)	No	30.00	
	SITC 5/6A Primary light points including MS concealed box, grid plate, 6A switch & circuit wiring through LDBs			
7.3.b.	Primary Light points, Powered from INVERTER Lighting DB (S.No. 2.f)	No	10.00	
	SITC 5/6A Primary light points including MS concealed box, grid plate, 6A switch & circuit wiring			
	through Inverter DB			
7.3.c.	Secondary Light points, to be looped from Primary Light Points (S. No. 7.3.a.)	No	10.00	
73d	SITC 5/6A Secondary light points looped from primary light point. Independent 5/6A socket points, Powered from LIGHTING DB (S.No. 2.a)	No	9.00	
7.5.4.	SITC of <b>Primary 5/6A Socket points</b> using circuit wiring (with proper color code) pulled through	110	7.00	
	medium gauge PVC conduits.			
	Each point consisting of 1 Nos 5 pin of 5/6A sockets controlled by 1 Nos of 6A switch, wired			
7.2.0	together forming a point with Green colour Earth wire.	Na	8.00	
7.3.e.	Dependent 5/6 A socket points (on Board plug points), Powered from LIGHTING DB (S.No. 2.a)	No	8.00	
	SITC <b>Secondary 5/6A Socket points</b> using circuit wiring (with proper color code) pulled through haevy gauge PVC conduits. These points are installed on the Lighting Switch Board.			
	Each point consisting of 1 Nos of 5 pin 5/6A sockets controlled by 1 Nos of 6A switch, wired			
	together forming a point. Earth wire to be of Green colour only.			
/.3.f.	Exhaust fan points, Powered from LIGHTING DB (S.No. 2.a) SITC of concealed point wiring for Exhaust fan using 1100V grade 3x1.5 Sq. mm. Multistrand Copper	No	3.00	
	Conductor PVC insulated FRLS wires (with proper R,Y,B colour code) pulled through 25mm / 20mm			
	Size, MMS Grade PVC conduits. All wiring below false ceiling shall be concealed. The wires from			
	ceiling junction to fan points shall be drawn in flexible PVC conduit with adaptor ${f \&}$ cover for			
	junction box & crimp type lugs at both ends.			
	The rate shall include circuit wiring (2x2.5 Sq. mm. + 1x1.0 Sq. mm.) from Lighting DB to switchboard and to the Exhaust fan and Wall fan. (No seperate measurements for circuit wiring $\mathfrak{A}$			
	PVC Conduits)			
	Each Exhaust Fan will be operated on seperate switch, Rate should be including the cost of 6 A			
L	switch, 4 way closed 5A connector & Mounting Plates & Ceiling Rose.			
7.3.g.	Wall Fan points, Powered from INVERTER Lighting DB (S.No. 2.f)	No	4.00	
	SITC of concealed point wiring for Exhaust fan using 1100V grade 3x1.5 Sq. mm. Multistrand Copper Conductor PVC insulated FRLS wires (with proper R,Y,B colour code) pulled through 25mm / 20mm			
	Size, MMS Grade PVC conduits. All wiring below false ceiling shall be concealed. The wires from			
	ceiling junction to fan points shall be drawn in flexible PVC conduit with adaptor & cover for			
	junction box & crimp type lugs at both ends.			
	The rate shall include circuit wiring $(2x2.5 \text{ Sq. mm.} + 1x1.0 \text{ Sq. mm.})$ from Lighting DB to switchboard and to the Exhaust fan and Wall fan. (No separate measurements for circuit wiring S			
	switchboard and to the Exhaust fan and Wall fan. (No seperate measurements for circuit wiring & PVC Conduits)			
L				

Each wall fan will be operated on seperate switch, Rate should be including the cost of 5/6 A switch,				
3 pin 5/6A socket, gang box & Mounting Plates				
7.3.h. Ceiling fan points, Powered from LIGHTING DB (S.No. 2.a)	No	3.00		
SITC Ceiling Fan point operated on seperate switch shall be Controlled by 2 Module, 5-Step Fan				
regulator, Rate should be including the cost of Fan hook, Suspending suitable fan rod, Connecting				
cord and Step type Fan Regulator				
8.1. Indicator Lights point (for Non-Essential VTPN DB1)	Set	1.00		
Providing and fixing R-Y-B Indicator LED Light Assembly concealed in display boxing along with Point				
Wiring to be done with 4C 1.5 Sq.mm. PVC insulated multistanded FRLS Grade flexible copper Cable				
drawn through Heavy gauge PVC conduit from Respective DB / MCCB. The route of the indicator				
wiring to be as under:				
4C 1.5 Sq.mm. cable looped from Output side of MCCB of Main Panel VTPN DB1 (1.3.1 (ii))				
R-Y-B Indicator Lamp Near Entrance				
R-Y-B Colour Indicator Lamp for Non-Essential Power VTPN DB				
The indicators must be placed next to the main entrance at a suitable location so that they are visible				
through any one of the branch's CCTV Cameras				
The looping of the cable must be done carefully using proper lugs and must be fastened rigidly to avoid				
faults				
8.2. Indicator Lights point (for Non-Essential UPS Output Load & Inverter Lighting Load)	Set	2.00	<del> </del>	
Providing and fixing Single Indicator LED Light of mentioned colour concealed in display boxing along	Jei	2.00		
with Point Wiring to be done with 2C 1.5 Sq.mm. PVC insulated multistanded FRLS Grade flexible				
copper Cable drawn through Heavy gauge PVC conduit from Respective DB / MCCB. The route of the				
indicator wiring to be as under:				
1. 2C 1.5 Sq.mm. cable looped from Output side of DPMCB1 of MB Box near branch entrance (3.a				
(ii)) to R-Led Indicator				
2. 2C 1.5 Sq.mm. cable looped from Output side of DPMCB2 of MB Box near branch entrance (3.a				
(ii)) to B-Led Indicator				
R-Indicator LED Light Assembly concealed in display boxing for Non Essential Branch UPS Output				
B-Indicator LED Light Assembly concealed in display boxing for Inverter Lighting Output				
Red Colour Indicator lamp for Non-Essential UPS Output				
Blue Colour Indicator lamp for Inverter Lighting Output				
The indicators must be placed next to the main entrance at a suitable location so that they are visible				
through any one of the branch's CCTV Cameras				
The looping of the cable must be done carefully using proper lugs and must be fastened rigidly to avoid				
faults				
9 EARTHING SYSTEM				
9.1. Plate Earthing				
S & I of Earthing Pit / Earth Electrode Station into the true ground level by using GI / Copper Plate				
type earthing with necessary excavation in soft soil, including Pouring Charcoal & Salt (				
Approximately ) 50kg each per Pit with Predrilled 50mm dia B class GI Pipe-2.5 Mtr In length, GI				
Funnel with wiremesh, 35 x 5mm GI/Cu Earthing Strip, Complete job with necessary construction of				
appropriate sized Earthing PIT masonary Chamber with providing CI hinged chamber cover, Nutbolts,				
Earthing Testing Link, Hardware, Numbering of Chamber by using water proof paint. For more				
details refer IS 3043-1987 Brazing for Cu & Welding for GI Plate to pipe & Strip shall be done with				
coating by anti-corrosive paint				
0.1.a. CU Plate earthing.	No	3.00		
Copper earthing pit made up of 600 x 600 x 3 mm thick, copper electrode including 25 x 5 mm				
Copper strip.				
9.2. Earthing Wires				
SITC of insulated copper earthing wire laid through 20 mm PVC conduits from separately made earth				
pit to the equipment in following sizes				
<b>9.2.a.</b> Single core, 4 sqmm FRLS PVC insulated multi threaded, flexible copper wire laid through 20 mm	Rmt	40.00		
size, MMS Grade PVC Conduites for Raw Power Earthing.		-0.00		
<b>9.2.b.</b> Single core, 6 sqmm FRLS PVC insulated multi threaded, flexible copper wire laid through 20 mm	Dmt	40.00		
	Rmt	40.00		
size, MMS Grade PVC Conduites for UPS power Earthing.				
		2.00		
9.3. Main Earth Bus	No	2.00	,	
Supplying & Installing of Main bus for isolated earth comprising of 200mm x 40mm x 6mm thick	No	2.00		
	No	2.00		
Supplying & Installing of Main bus for isolated earth comprising of 200mm x 40mm x 6mm thick	No	2.00		

10		Na	2.00	
	TELEPHONE / VOICE CABLING AND OUTLETS	No	2.00	
	Providing and laying 2 Pair Grey Color 0.5mm Tinned Cu , PVC insulated cable for Telephone / Voice,			
l	laid through 20 / 25 mm size, MMS Grade PVC Conduites and Supplying & terminating with RJ-11			
l	Telephone Jack / Outlet with face plates in suitable modular PVC / MS box from EPABX / Krone Tag			
	Box to the work stations and terminate the other on a 10 pair Krone module installed in a Krone Tag			
	box, complete 10-pair 0.5 Sq. mm. size Telephone Cable for incoming with numbering of each cable			
	with Ferule and Telephone Connection Chart (No seperate measurements for PVC Conduits)			
	DATA CABLING SYSTEM Data points	No	10.00	
	Supplying and laying D-Link / Molex / Awaya / Amps make, Cat 6 cable for Data, laid through 20/25		10.00	
	mm size, MMS Grade PVC conduites and providing & terminating with RJ-45 Information Outlet Ports			
l	with face plates in suitable modular PVC / MS box from Server Rack/ Patch Panel/ Data Switch to			
	individual work stations & terminating other end with RJ-45 connector including numbering with			
44.2	ferule (No seperate measurements for PVC Conduits)	NI-	10.00	
	Supplying & laying Cat-6, RJ-45, 1 m. length Data Patch Cords,	No	10.00	
	Make : D-Link / Molex / Awaya Supplying & laying Cat-6, RJ-45, 2 met length Data Patch Cords,	No	10.00	
	Make : D-Link / Molex / Awaya		10.00	
	Patch panel	No	1.00	
	Supplying and Installing D-Link make, preloaded, Cat-6, RJ-45, 24 Port Patch Panel, complete with			
	terminations & numbering with ferule			
11.5.	Supplying & Installing D-Link / HCL / iBall make <b>12-U Networking Wall mounting rack</b> , complete	No	1.00	
	with following mentioned accessories		-	
	* 2U Horizontal Cable Manager			
	* Power Distribution Unit / Power Strip of 6 Sockets			
	* Cooling Fans			
	* Cantilever Trays / Shelves			
	* Hardware Packet			
12	MISCELLANEOUS WORKS			
12.1.	Supply and installation of Vinyl sticker for on Electrical DBs like, " Switch Off at Night", Switch Off	Nos.	4.00	
	For Safety, etc			
12.2.	Supply and laying of ISI mark Electrical safety Insulating mat of dimension 1000mm X 1000mm in	Nos.	2.00	
	Electrical panel & UPS Room.			
12.3.	SITC Wireless Bell	Nos.	1.00	
	FIXTURES			
	SITC of following concealed / surface mounted fixtures of makes as specified with all fixture			
	SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast & internal wiring etc. The contractor has to assemble			
	SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast & internal wiring etc. The contractor has to assemble & install the said fixtures at position with necessary hardware required for installation like S-hook,			
	SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast & internal wiring etc. The contractor has to assemble & install the said fixtures at position with necessary hardware required for installation like S-hook, chain link etc. as per requirement.			
14.1.	SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast & internal wiring etc. The contractor has to assemble & install the said fixtures at position with necessary hardware required for installation like S-hook, chain link etc. as per requirement. LED tube lights 4'	No	11.00	
14.1.	SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast & internal wiring etc. The contractor has to assemble & install the said fixtures at position with necessary hardware required for installation like S-hook, chain link etc. as per requirement. LED tube lights 4' SITC 1200 mm Long Surface/Wall Mounted extruded Aluminium channels, with 20 w LED Tube light	No	11.00	
14.1.	SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast & internal wiring etc. The contractor has to assemble & install the said fixtures at position with necessary hardware required for installation like S-hook, chain link etc. as per requirement. LED tube lights 4' SITC 1200 mm Long Surface/Wall Mounted extruded Aluminium channels, with 20 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other	No	11.00	
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14.1.	<ul> <li>SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast &amp; internal wiring etc. The contractor has to assemble &amp; install the said fixtures at position with necessary hardware required for installation like S-hook, chain link etc. as per requirement.</li> <li>LED tube lights 4'</li> <li>SITC 1200 mm Long Surface/Wall Mounted extruded Aluminium channels, with 20 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>15W Down lighter with LED</li> </ul>			
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14.1. 14.2. 14.3.	<ul> <li>SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast &amp; internal wiring etc. The contractor has to assemble &amp; install the said fixtures at position with necessary hardware required for installation like S-hook, chain link etc. as per requirement.</li> <li>LED tube lights 4'</li> <li>SITC 1200 mm Long Surface/Wall Mounted extruded Aluminium channels, with 20 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>SITC 100 White Powder Coated Housing LED Round / Square Down Lighter with High Efficiency LEDs &amp; Ballasts</li> </ul>	No	4.00	
14.1. 14.2. 14.3. 14.4.	<ul> <li>SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast &amp; internal wiring etc. The contractor has to assemble &amp; install the said fixtures at position with necessary hardware required for installation like S-hook, chain link etc. as per requirement.</li> <li>LED tube lights 4'</li> <li>SITC 1200 mm Long Surface/Wall Mounted extruded Aluminium channels, with 20 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>SITC 100 White Powder Coated Housing LED Round / Square Down Lighter with High Efficiency LEDs &amp; Ballasts</li> <li>600 x 600 mm square LED panel fittings</li> </ul>	No	4.00	
14.1. 14.2. 14.3. 14.4.	<ul> <li>SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast &amp; internal wiring etc. The contractor has to assemble &amp; install the said fixtures at position with necessary hardware required for installation like S-hook, chain link etc. as per requirement.</li> <li>LED tube lights 4'</li> <li>SITC 1200 mm Long Surface/Wall Mounted extruded Aluminium channels, with 20 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 100 White Powder Coated Housing LED Round / Square Down Lighter with High Efficiency LEDs &amp; Ballasts</li> <li>600 x 600 mm square LED panel fittings</li> <li>SITC of Full Glow 36W / 40W White LED Square Light Panel of 600mm X 600mm size, Powder coated</li> </ul>	No	4.00	
14.1. 14.2. 14.3. 14.4.	<ul> <li>SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast &amp; internal wiring etc. The contractor has to assemble &amp; install the said fixtures at position with necessary hardware required for installation like S-hook, chain link etc. as per requirement.</li> <li>LED tube lights 4'</li> <li>SITC 1200 mm Long Surface/Wall Mounted extruded Aluminium channels, with 20 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>SITC 100 White Powder Coated Housing LED Round / Square Down Lighter with High Efficiency LEDs &amp; Ballasts</li> <li>600 x 600 mm square LED panel fittings</li> <li>SITC of Full Glow 36W / 40W White LED Square Light Panel of 600mm X 600mm size, Powder coated Recess mounting LED Light Fitting (Min 6000K)</li> </ul>	No	4.00	
14.1. 14.2. 14.3. 14.4.	<ul> <li>SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast &amp; internal wiring etc. The contractor has to assemble &amp; install the said fixtures at position with necessary hardware required for installation like S-hook, chain link etc. as per requirement.</li> <li>LED tube lights 4'</li> <li>SITC 1200 mm Long Surface/Wall Mounted extruded Aluminium channels, with 20 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>15W Down lighter with LED</li> <li>SITC 10W White Powder Coated Housing LED Round / Square Down Lighter with High Efficiency LEDs &amp; Ballasts</li> <li>600 x 600 mm square LED panel fittings</li> <li>SITC of Full Glow 36W / 40W White LED Square Light Panel of 600mm X 600mm size, Powder coated Recess mounting LED Light Fitting (Min 6000K)</li> <li>Fans</li> </ul>	No	4.00	
14.1. 14.2. 14.3. 14.4.	<ul> <li>SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast &amp; internal wiring etc. The contractor has to assemble &amp; install the said fixtures at position with necessary hardware required for installation like S-hook, chain link etc. as per requirement.</li> <li>LED tube lights 4'</li> <li>SITC 1200 mm Long Surface/Wall Mounted extruded Aluminium channels, with 20 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>15W Down lighter with LED</li> <li>SITC 10W White Powder Coated Housing LED Round / Square Down Lighter with High Efficiency LEDs &amp; Ballasts</li> <li>600 x 600 mm square LED panel fittings</li> <li>SITC of Full Glow 36W / 40W White LED Square Light Panel of 600mm X 600mm size, Powder coated Recess mounting LED Light Fitting (Min 6000K)</li> <li>Fans</li> <li>Supplying &amp; Installing following mentioned Aluminum, medium duty, powder coated with glossy color</li> </ul>	No	4.00	
14.1. 14.2. 14.3. 14.4.	<ul> <li>SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast &amp; internal wiring etc. The contractor has to assemble &amp; install the said fixtures at position with necessary hardware required for installation like S-hook, chain link etc. as per requirement.</li> <li>LED tube lights 4'</li> <li>SITC 1200 mm Long Surface/Wall Mounted extruded Aluminium channels, with 20 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>15W Down lighter with LED</li> <li>SITC 10W White Powder Coated Housing LED Round / Square Down Lighter with High Efficiency LEDs &amp; Ballasts</li> <li>600 x 600 mm square LED panel fittings</li> <li>SITC of Full Glow 36W / 40W White LED Square Light Panel of 600mm X 600mm size, Powder coated Recess mounting LED Light Fitting (Min 6000K)</li> <li>Fans</li> </ul>	No	4.00	
14.1. 14.2. 14.3. 14.4. 14.5.	<ul> <li>SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast &amp; internal wiring etc. The contractor has to assemble &amp; install the said fixtures at position with necessary hardware required for installation like S-hook, chain link etc. as per requirement.</li> <li>LED tube lights 4'</li> <li>SITC 1200 mm Long Surface/Wall Mounted extruded Aluminium channels, with 20 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>15W Down lighter with LED</li> <li>SITC 10W White Powder Coated Housing LED Round / Square Down Lighter with High Efficiency LEDs &amp; Ballasts</li> <li>600 x 600 mm square LED panel fittings</li> <li>SITC of Full Glow 36W / 40W White LED Square Light Panel of 600mm X 600mm size, Powder coated Recess mounting LED Light Fitting (Min 6000K)</li> <li>Fans</li> <li>Supplying &amp; Installing following mentioned Aluminum, medium duty, powder coated with glossy color Ceiling Fans / Wall Fans / Exhaust Fans with necessary clamps hook, bracket, hardware etc</li> </ul>	No No	4.00 18.00 9.00	
14.1. 14.2. 14.3. 14.4. 14.5. 14.5.a.	<ul> <li>SITC of following concealed / surface mounted fixtures of makes as specified with all fixture accessories like suitable tubes/ bulbs/ ballast &amp; internal wiring etc. The contractor has to assemble &amp; install the said fixtures at position with necessary hardware required for installation like S-hook, chain link etc. as per requirement.</li> <li>LED tube lights 4'</li> <li>SITC 1200 mm Long Surface/Wall Mounted extruded Aluminium channels, with 20 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>LED tube lights 2'</li> <li>SITC 600 mm Long Surface/Wall Mounted extruded Aluminium channels, with 10 w LED Tube light fixtures complete. Rate should be including the cost of Fixture, Suspending suitable rods, other accessories &amp; hardware etc.</li> <li>15W Down lighter with LED</li> <li>SITC 10W White Powder Coated Housing LED Round / Square Down Lighter with High Efficiency LEDs &amp; Ballasts</li> <li>600 x 600 mm square LED panel fittings</li> <li>SITC of Full Glow 36W / 40W White LED Square Light Panel of 600mm X 600mm size, Powder coated Recess mounting LED Light Fitting (Min 6000K)</li> <li>Fans</li> <li>Supplying &amp; Installing following mentioned Aluminum, medium duty, powder coated with glossy color</li> </ul>	No	4.00	

1	SITC 400mm sweep Wall fan of 1350 RPM. Oscillating type, Metal Body & blades chrome plated guard with speed regulator and moisture proof treatment to winding and with 'E' class insulation.	No	5.00			
	Т	OTAL F	OR ELEC	<b>TRICAL WORKS</b>		
	CGST 9%					
	SGST 9%					
				GRAND TOTAL		