

SCHEDULE I-----Electrical Works for Conference Room (Top Floor/4th Floor) of Canara Bank- Regional Office, Guwahati					
PART A: ELECTRICAL WORKS					
Sl. No	Description	Unit	Qty	Rate	Amount
<b>SECTION-A</b>					
1	<b>VTPN DB</b>	No.	1		
1	S.I.T.C. of Factory Manufactured Single/ 3 Phase & Neutral Double Door Distribution board made out of 16 SWG sheet steel enclosure with cutouts for operating MCB/MCCB/RCCB etc. knobs & consisting of Phase, Neutral & Earth Busbars with tapped holes , phase barriers, & covers with removable plates on Top & bottom for Incoming & Outgoing Cables . D.B.'s shall be flush mounting type for both single & three phase				
1.1	<b>S.I.T.C. of TPN 4 way Double Door Vertical Distribution Board with following M.C.B./M.C.C.B./RCCB &amp; cable end boxes at Input &amp; Output. [Main VTPN]</b>				
a	4 Pole ,Type C, 63 Amp 30KA MCB as Incomer - 1 no.s 25A DP "C" Class MCB . for input to L&PDB - 1 Nos 20A SP "C" Class MCB for input to 1T Split ACs- 2 Nos. 32A SP "C" Class MCB for 3T Cassette AC- 3 Nos, 32A SP "C" Class MCB for Inverter INPUT AND OUTPUT- 2 Nos, <b>Note- Rates Shall be inclusive of S.I.T.C. 3X35 sqmm Armoured alluminium cable from the Main LT panel to the main DB including 4 X16 Sq.mm. F.R.L.S. Copper Flexible wires with 2 X 10 Sqmm Copper Earth Wires in Rigid MS conduit from 63A MCCB in Metal Box (Metering Cabinet) at the output of Br. Meter to Main VTPN DB and any other ancillary items as directed by Engineer-in-</b>	No.	1		
<b>Section B</b>					
3	<b>MCB DISTRIBUTION BOARD</b>				
	Supplying, installation, testing and commissioning of surface/recess mounting, 220/415 volts prewired MCB distribution boards with all switchgears as specified below, of sheet steel, dust protected, duly phosphatized and powder painted, inclusive of 200 amps tinned uniformly rated electrolytic copper bus-bar, common neutral link, earth bar, din bar for mounting MCB/MCCB/RCCBs detachable gland/knock out plates and with built in loose wire box, and superior make terminal connectors for all incoming and outgoing circuits, duly prewired with adequate size of FR MS insulated copper conductor upto the terminal connector/neutral link and ready for installation as specified below:				
b	<b>S.I.T.C. of L&amp;PDB</b>				
b.1.	S.I.T.C. of SPN 12 way Single door D.B. with Incomer 40Amp 30mA, DP RCCB - 1 No . 10A Sp MCB-10 Nos. with all wiring connections.( Max. 3 Points to be looped on one MCB, 4 nos. in exceptional case.) <b>Note- Rates Shall be inclusive of S.I.T.C. of 3 X 6 Sq.mm. F.R.L.S. Copper Flexible wires in Rigid MS conduit from Main DB to Power DB</b>	No.	1		
c	<b>S.I.T.C OF U.P.S. D.B. : (MCBDB-UPS)</b> S.I.T.C. of 6 way Single Door SPN D.B. with Incomer Double pole 30 mA 40 Amp RCCB - 1 No 10A SP MCB- 4 Nos. with all wiring connections.( Max. 3 work-Station Points to be looped on one MCB, 4 nos. in exceptional case.) <b>Note- Rates Shall be inclusive of S.I.T.C. of 3 X 4 Sq.mm. F.R.L.S. Copper Flexible wires in Rigid MS conduit from Main DB to MCBDB-UPS-1. (body to be earthed)</b>	No.	1		
d	S.I.T.C of 32 Amp. D.P. MCB in Metallic box for Inverter I./P. & O/P to LDB	No	1		
e	S.I.T.C of 32A DP MCB in Metallic box for UPS I./P.& O./P.	No	1		
<b>SECTION-C</b>					
4	<b>POINT WIRING</b>				
4.1	Supply & Installation of concealed point wiring using 3 x 1.5 sqmm stranded FRLS copper conductor in <b>M.S Conduit</b> including the cost of circuit wiring from the relevant DB's with 3x 1.5 sq mm stranded FRLS copper conductor in <b>M.S Conduit</b> . PIN GRIP Lugs should be used for connection/ terminations at both the ends with proper colour coding of phase, neutral and earth wire ( Phase R,Y,B Neutral-Black & Earth - Green Colour). The rate shall also include concealed M.S Box, Cover Plate and Switches of grid plate type switches and sockets of approved shade and make as approved by Bank / Architect. Each circuit should not have more than 8 points / 800 W in one loop as per the following configuration.				
a (i)	Primary light points including the cost of 6A switch	Pts	21		
ii	Two Light points controlled by one 6 Amp Switch	No	10		
	Three Light Points controlled by one 6 Amp Switch	No	9		
iii	Primary light points including the cost of 6A switch in UPS Power	Pts	0		
b	Secondary 6A Plug point on switch board. [SO]	Pts	5		
c	16/6 A Plug Point directly taken from PDB for hotplate/geyser / zerox / fridger etc.	Pts	1		

Sl. No	Description	Unit	Qty	Rate	Amount
d	Exhaust fan/ Wall Fan point consisting of 6A socket near fan and switch on light switch board	Pts	9		
e	Wiring for Signages with 2R x2.5 Sq.mm and 1 Rx 1.5 Sq.mm, PVC insulated copper conductor flexible cable to be connected to the SPN D/D consumer along with a Timer and Contactor unit installed in Electrical Room room	Set	2		
f	S.I.T.C. of call bell with bell point .	Nos.	2		
4.2	<b>COMPUTER/ RAW POWER WIRING</b>				
	Note- All sockets should be placed below the workstations as mentioned in the drawings but the controlling switch should fixed above the work stations and at place as directed by the architect				
a	Supply & Installation of concealed UPS or stabilized power plug points on workstations / table for computers using 3 x 2.5 sqmm stranded FRLS copper conductor in <b>M.S Conduit</b> including the cost of circuit wiring from the relevant DB's with 3 x 4.0 sq mm stranded FRLS copper conductor in <b>M.S Conduit</b> . PIN GRIP Lugs should be used for connection/ terminations at both the ends with proper colour coding of phase, neutral and earth wire ( Phase R,Y,B Neutral-Black & Earth - Green Colour). Each point shall consist of 3 Nos of 6A/16A 2 / 3 Pin sockets and 1 No 16A switch, wired together forming one point. Switches and sockets to be of approved shade and make. ( Only 2 tables served by one circuit from UPS DB/ Not more than 2 points shall be permitted per loop) Cost is inclusive of necessary cutting the walls/ partitions and carrying all the wires through <b>M.S Conduit</b> and ageing finishing the walls with Putty/ Cement/ POP to receive the final paint.. [SOC]	Pts	11		
b	S & I of points similar to above but to be used as raw power point on the tables consisting of one 6/16A socket with switch of other color and flexible cable of black color & circuit taken from <b>Raw Power DB</b> ( 2 tables ( Maximum 3) served by one circuit from LDB/PDB) Taken Above False ceiling and through walls/ partitions inside <b>M.S. Conduits</b> as raceways are not provided. Cost is inclusive of necessary cutting the walls and including <b>M.S. Conduits</b> as required for taking the wires.	Pts	12		
	<b>SECTION-D</b>				
5	<b>EARTHING</b>				
5.1	Earthing with copper earth plate 600 mm x 600mm x 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal or coke and salt complete as required. (for panels, servo stabilizer and IT system)The rate shall be inclusive of necessary 8 SWG dia copper wire on surface or	Each	1		
	<b>Note- Test Certificate for Earthing Shall be submitted with final bill for processing of final bill for payment</b>				
	<b>SECTION-E</b>				
6	<b>LIGHTING FIXTURES (Bajaj or equivalent)</b>				
6.1	S & I of lighting fixtures as per the details given below including necessary hardware such as clamps,nuts, bolts, nails, screws and suspension chains as required for fixing the fixtures in position as directed by architect / Consultant.				
a	<b>PANEL LIGHT [PL]</b> - Ultra Slim LED Panel made from extruded aluminium housing frame (recess / pendant) 2ft x 2ft , Wattage-30W, CCT- 4000 K, of Phillips, Havells, Bajaj, Wipro or equivalent as approved by the Engineer-incharge/ Architect.	No	10		
b	<b>DOWN LIGHT [DL]</b> - Round LED recess-mounted designer panel with aluminium die cast housing , Wattage-18W, CCT- 4000 K, of Phillips, Havells, Bajaj, Wipro or equivalent as approved by the Engineer-incharge/ Architect.	No	41		
c	S.I.T.C. of 24-30 Watt 6000/6500 K,( ≥720 lumens) Surface mounted LED Linear Lighting Fixtures with fixing accessories. (L-1200mm x W-70mm)	No	8		
d	<b>1200 MM TUBE LIGHT [TL]</b> - LED batten tubes, Glaze LED Batten, High quality aluminium extruded with decorative end caps, Wattage-20W, CCT- 4000 K, of Phillips, Havells, Bajaj, Wipro or equivalent as approved by the Engineer-incharge/ Architect.	Each	9		
6.3.	Supplying including fitting fixing of following star rated new 400- 450 mm dia bracket/wall fan in pvc body and pvc blade of Havells/ Orient/ Chrompton or equivalent of approved make , complete with all accessories with necessary connection cable, as approved by the Deptt.s etc. as required complete and as directed by the Bank				
	<b>a) 400- 450 mm sweep</b>	EACH	9		
6.4	<b>Supply and fixing of 10" - 12" Metal bladed exhaust fans with louvers.[EF]</b>	EACH	0		
7	<b>LAN ACCESSORIES</b>				
7.1	Supplying, laying and termination of 4 pair Copper solid, twisted pair G600 CAT--6 cables through specified dia MS conduits / raceways. Cables must meet and exceed category 6/ class E standards requirements in ISO/IEC11801, CENELEC EN50173 & TIA 568-B2-1. and providing & terminating with RJ-45 (Krone make) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule. Note- Rates shall be all inclusive as mentioned in the description above and the payment for the same item shall be made on the number of points provided based on the above description.				

Sl. No	Description	Unit	Qty	Rate	Amount
a	Outlets with Back Box & Single Face Plate & Termination Of LAN Cable etc. of <b>Comscope/ D'Link Make</b>	Nos	12		
7.2	Same as above but with Double Face Plate & Termination Of LAN Cable etc. of <b>Comscope/ D'Link Make</b>	Nos	0		
7.3	Testing, Labelling, scanning of I/O Nodes & submission of report.	Nos	12		
7.4	S.I.T.C. of 24 port Fully loaded Jack Panels	Nos	1		
7.5	S.I.T.C. of 24 Port Managed Switches 10/100 MBPS HP- 2530-24- Product Code J9782A	Nos	1		
7.6	S.I.T.C. of 3 Ft. Factory Crimped Mounting Cords Same Makes as in Item no b.	Nos	12		
7.7	S.I.T.C. of 7Ft. Factory Crimped Mounting Cords .Same Make as Item No b.	Nos	12		
7.8	S.I.T.C. of 15 U VALRACK/PRESIDENT etc Network Rack with proper dressing of cables	Nos	1		
8	<b>A.C POINT WIRING</b>				
	A.C. power point wiring from AC DB with 1100 volt grade 2 Nos. single core 6 sq.mm. + 1 No. 4 sq.mm. (Green colour for earthing) PVC insulated flexible FRLS copper conductor cable through suitable size M.S. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall complete with North-West make AC power unit having 25A DP MCB with enclosure, 25A Socket, 20A Starter, mounting box & front plate, interconnection, mending good all damages to original finish, painting etc. as required. All connections of wires to be done by means of 'Wago' type connectors. Each Ac will be connected through Inverter to be located near the ACDB. Rates shall be inclusive of cost of wires, wirings, sockets,starter, testing all complete	NOS	5		
9	<b>MISCELLANEOUS WORKS</b>				
10	<b>DISMANTELLING, BUY BACK AND PROVIDING TEMPORARY CONNECTION ON WORK STATIONS AND AT PLACES AS DIRECTED BY THE BRANCH</b>	Nos	0		
	Dismantling & Buy Back works includes dismentelling of existing Light fittings and fixtures, fans, call bell, computer points, switch boards, sockets, switches, DB's, Panels, Wires & cables etc all complete and other related items for electrical works as may be required for re-furnishing a branch premises including Buying Back of all required electrical items and removal of debris from the site.The scope of works shall also including providing all temporary connection including LAN points to work stations wherever required so as have a smooth functioning of the branch during the process of the branch furnishing.				
<b>A</b>	<b>TOTAL OF ELECTRICAL &amp; OTHER RELATED WORKS AT FOURTH FLOOR OF RO GUWAHATI</b>				
<b>SCHEDULE II-----Electrical Works for Work Station Area(2nd Floor) of Canara Bank- Regional Office, Guwahati</b>					
<b>PART A: ELECTRICAL WORKS</b>					
Sl. No	Description	Unit	Qty	Rate	Amount
<b>SECTION-A</b>					
1	VTPN DB	No.	1		
1	S.I.T.C. of Factory Manufactured Single/ 3 Phase & Neutral Double Door Distribution board made out of 16 SWG sheet steel enclosure with cutouts for operating MCB/MCCB/RCCB etc. knobs & consisting				
1.1	S.I.T.C. of TPN 4 way Double Door Vertical Distribution Board with following M.C.B./M.C.C.B./RCCB & cable end boxes at Input & Output. [Main VTPN]				
a	4 Pole ,Type C, 63 Amp 30KA MCB as Incomer - 1 no.s	No.	1		
	25A DP "C" Class MCB . for input to LDB 2 - 1 Nos				
	40A DP "C" Class MCB for input to PDB 1- 1 Nos.				
	40A DP "C" Class MCB for input to ACDB for 1T Split ACs- 1 Nos.				
	32A SP "C" Class MCB for 3T Cassette AC- 3 Nos,				
	32A SP "C" Class MCB for Inverter INPUT AND OUTPUT- 2 Nos,				
	<b>Note- Rates Shall be inclusive of S.I.T.C. 3X35 sqmm Armoured aluminium cable from the Main LT panel to the main DB including 4 X16 Sq.mm. F.R.L.S. Copper Flexible wires with 2 X 10 Sqmm</b>				
<b>Section B</b>					
3	<b>MCB DISTRIBUTION BOARD</b>				
	Supplying, installation, testing and commissioning of surface/recess mounting, 220/415 volts prewired MCB distribution boards with all switchgears as specified below, of sheet steel, dust protected, duly phosphatized and powder painted, inclusive of 200 amps tinned uniformly rated electrolytic copper bus-bar, common neutral link, earth bar, din bar for mounting MCB/MCCB/RCCBs detachable gland/knock out plates and with built in loose wire box, and superior make terminal connectors for all incoming and outgoings circuits, duly prewired with adequate size of FR MS insulated copper conductor upto the terminal connector/neutral link and ready for installation as specified below:				
3.1.	<b>S.I.T.C. Of LDB-1</b>				
a.1.	S & I of 6 Way SP, DB for distribution to all Light points of different areas (as indicated in the circuit diagram), having below mentioned switchgears (Earth bar inside these DB should be insulated from the body) - <b>25A, 30 mA, DP RCCB as incomer - 1 Nos,</b> <b>10a SP MCB as Outgoing 4 No</b>	No.	1		

Sl. No	Description	Unit	Qty	Rate	Amount
	<b>Note- Rates Shall be inclusive of S.I.T.C. of 3X 4 Sq.mm. F.R.L.S. copper flexible wires in 19/20 mm. MS conduit from Main D.B To LDB</b>				
b	S.I.T.C. of PDB				
b.1.	S.I.T.C. of SPN 12 way Single door D.B. with Incomer 40Amp 30mA, DP RCCB - 1 No . 10A Sp MCB-10 Nos. with all wiring connections.( Max. 2 Points to be looped on one MCB, 3 nos. in exceptional case.)	No.	1		
	<b>Note- Rates Shall be inclusive of S.I.T.C. of 3 X 6 Sq.mm. F.R.L.S. Copper Flexible wires in Rigid MS conduit from Main DB to Power DB</b>				
c	S.I.T.C OF U.P.S. D.B. : (MCBDB-UPS)				
	S.I.T.C. of 12 way Single Door SPN D.B. with Incomer Double pole 30 mA 40 Amp RCCB - 1 No 10A SP MCB- 10 Nos. with all wiring connections.( Max. 2 work-Station Points to be looped on one MCB, 3 nos. in exceptional case.)	No.	1		
	<b>Note- Rates Shall be inclusive of S.I.T.C. of 3 X 4 Sq.mm. F.R.L.S. Copper Flexible wires in Rigid MS conduit from Main DB to MCBDB-UPS-1. (body to be earthed)</b>				
d	S.I.T.C of 32 Amp. D.P. MCB in Metallic box for Inverter I./P. & O/P to LDB	No	1		
e	S.I.T.C of 32A DP MCB in Metallic box for UPS I./P. & O./P.	No	1		
f	<b>S.I.T.C. Of ACDB [MCB DB- AC]</b>				
	S.I.T.C. of 8 way Single door SP Distribution Board with all wiring connections. Incomer : 40A DP 30mA RCCB : - 1 No. Outgoing : - 20A SP MCB : -6 Nos.	No.	1		
	<b>Note- Rates Shall be inclusive of S.I.T.C. of 4 x 6.0mm<sup>2</sup> ± 2x4.0 mm<sup>2</sup> F.R.L.S. copper flexible wires in 19/20 mm. Medium Guage MS conduit from Main Panel To ACDB</b>				
	<b>SECTION-C</b>				
4	<b>POINT WIRING</b>				
4.1	Supply & Installation of concealed point wiring using 3 x 1.5 sqmm stranded FRLS copper conductor in <b>M.S Conduit</b> including the cost of circuit wiring from the relevant DB's with 3x 1.5 sq mm stranded FRLS copper conductor in <b>M.S Conduit</b> . PIN GRIP Lugs should be used for connection/ terminations at both the ends with proper colour coding of phase, neutral and earth wire ( Phase R,Y,B Neutral-Black & Earth - Green Colour). The rate shall also include concealed M.S Box, Cover Plate and Switches of grid plate type switches and sockets of approved shade and make as approved by Bank / Architect. Each circuit should not have more than 8 points / 800 W in one loop as per the following configuration.				
a (i)	Primary light points including the cost of 6A switch	Pts	6		
ii	Two Light points controlled by one 6 Amp Switch (22N + 0 EMG.)	No	18		
	Three Light Points controlled by one 6 Amp Switch (4 N + 0 EMG.)	No	5		
iii	Primary light points including the cost of 6A switch in UPS Power	Pts	10		
b	Secondary 6A Plug point on switch board. [SO]	Pts	0		
c	16/6 A Plug Point directly taken from PDB for hotplate/geyser / zerox / fridger etc.	Pts	1		
d	Exhaust fan/ Wall Fan point consisting of 6A socket near fan and switch on light switch board	Pts	18		
e	Wiring for Signages with 2R x2.5 Sq.mm and 1 Rx 1.5 Sq.mm, PVC insulated copper conductor flexible cable to be connected to the SPN D/D consumer along with a Timer and Contactor unit installed in Electrical Room room	Set	2		
f	S.I.T.C. of call bell with bell point .	Nos.	2		
4.2	<b>COMPUTER/ RAW POWER WIRING</b>				
	Note- All sockets should be placed below the workstations as mentioned in the drawings but the controlling switch should fixed above the work stations and at place as directed by the architect				
a	Supply & Installation of concealed UPS or stabilized power plug points on workstations / table for computers using 3 x 2.5 sqmm stranded FRLS copper conductor in <b>M.S Conduit</b> including the cost of circuit wiring from the relevant DB's with 3 x 4.0 sq mm stranded FRLS copper conductor in <b>M.S Conduit</b> . PIN GRIP Lugs should be used for connection/ terminations at both the ends with proper colour coding of phase, neutral and earth wire ( Phase R,Y,B Neutral-Black & Earth - Green Colour). Each point shall consist of 3 Nos of 6A/16A 2 / 3 Pin sockets and 1 No 16A switch, wired together forming one point. Switches and sockets to be of approved shade and make. ( Only 2 tables served by one circuit from UPS DB/ Not more than 2 points shall be permitted per loop) Cost is inclusive of necessary cutting the walls/ partitions and carrying all the wires through <b>M.S Conduit</b> and againg finishing the walls with Putty/ Cement/ POP to receive the final paint.. [SOC]	Pts	26		
b	S & I of points similar to above but to be used as raw power point on the tables consisting of one 6/16A socket with switch of other color and flexible cable of black color & circuit taken from <b>Raw Power DB</b> ( 2 tables ( Maximum 3) served by one circuit from LDB/PDB) Taken Above False ceiling and through walls/ partitions inside <b>M.S. Conduits</b> as raceways are not provided. Cost is inclusive of necessary cutting the walls and including <b>M.S. Conduits</b> as required for taking the wires.	Pts	31		

Sl. No	Description	Unit	Qty	Rate	Amount
<b>SECTION-D</b>					
5	<b>MODIFICATIONS OF EXISTING EARTHING</b>				
5.1	Testing, Checking and improving existing Earthing of the branch. The work shall include repairing of existing earth pit so as to obtain the desired earthing output as per bank's standards and Re-Wiring and Re-connecting with minor rectifications as may be required for Earthing as per the existing site conditions. The rate shall be inclusive of necessary 8 SWG dia copper wire on surface or in recess for loop earthing as required. <b><u>EARTHING TEST CERTIFICATE SHOULD BE SUBMITTED ALONG WITH THE FINAL BILL FOR FURTHER PROCESSING OF THE BILL</u></b>	Each	1		
<b>SECTION-E</b>					
6	<b>LIGHTING FIXTURES (Bajaj or equivalent)</b>				
6.1	S & I of lighting fixtures as per the details given below including necessary hardware such as clamps, nuts, bolts, nails, screws and suspension chains as required for fixing the fixtures in position as directed by architect / Consultant				
a	<b>PANEL LIGHT [PL]</b> - Ultra Slim LED Panel made from extruded aluminium housing frame (recess / pendant) 2ft x 2ft , Wattage-30W, CCT- 4000 K, of Phillips, Havells, Bajaj, Wipro or equivalent as approved by the Engineer-in-charge/ Architect	No	20		
b	<b>DOWN LIGHT [DL]</b> - Round LED recess-mounted designer panel with aluminium die cast housing , Wattage-18W, CCT- 4000 K, of Phillips, Havells, Bajaj, Wipro or equivalent as approved by the Engineer-in-charge/ Architect	No	44		
c	S.I.T.C. of 12/13 Watt 6000/6500 K, (≥720 lumens) Recessed/Surface mounted LED Down Lighting Fixtures with fixing accessories. As Emergency Light	No	10		
d	<b>1200 MM TUBE LIGHT [TL]</b> - LED batten tubes, Glaze LED Batten, High quality aluminium extruded with decorative end caps, Wattage-20W, CCT- 4000 K, of Phillips, Havells, Bajaj, Wipro or equivalent as approved by the Engineer-in-charge/ Architect	Each	3		
6.3.	Supplying including fitting fixing of following star rated new 450 mm dia bracket/wall fan in metal body and metal blade of Orient Electric (TORNADO Wall Black Metal) or equivalent of approved make , complete with all accessories with necessary connection cable, as approved by the Deptt.s etc. as required complete and as directed by the Bank				
	<b>a) 400- 450 mm sweep</b>	EACH	17		
6.4	<b>Supply and fixing of 10" - 12" Metal bladed exhaust fans with louvers.[EF]</b>	EACH	1		
7	<b>WIRING FOR DATA AND VOICE OUTLETS</b>				
7.1	Supplying, laying and termination of 4 pair Copper solid, twisted pair G600 CAT--6 cables through specified dia MS conduits / raceways. Cables must meet and exceed category 6/ class E standards requirements in ISO/IEC11801, CENELEC EN50173 & TIA 568-B2-1. and providing & terminating with RJ-45 (Krone make) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule. Note- Rates shall be all inclusive as mentioned in the description above and the payment for the same item shall be made on the number of points provided based on the above description. Rates shall be inclusive of 5'-0" long patch chord with crimping on both ends				
a	RJ-45 for data points ( THROUGH False ceiling and wall)	points	26		
8	<b>A.C POINT WIRING</b>				
	A.C. power point wiring from AC DB with 1100 volt grade 2 Nos. single core 6 sq.mm. + 1 No. 4 sq.mm. (Green colour for earthing) PVC insulated flexible FRLS copper conductor cable through suitable size M.S. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall complete with North-West make AC power unit having 25A DP MCB with enclosure, 25A Socket, 20A Starter, mounting box & front plate, interconnection, mending good all damages to original finish, painting etc. as required. All connections of wires to be done by means of 'Wago' type connectors. Each Ac will be connected through Inverter to be located near the ACDB. Rates shall be inclusive of cost of wires, wirings, sockets, starter, testing all complete	NOS	8		
9	<b>MISCELLANEOUS WORKS</b>				
10	<b>DISMANTELLING, BUY BACK AND PROVIDING TEMPORARY CONNECTION ON WORK STATIONS AND AT PLACES AS DIRECTED BY THE BRANCH</b>	Nos	1		
	Dismantelling & Buy Back works includes dismantelling of existing Light fittings and fixtures, fans, call bell, computer points, switch boards, sockets, switches, DB's, Panels, Wires & cables etc all complete and other related items for electrical works as may be required for re-furnishing a branch premises including Buying Back of all required electrical items and removal of debris from the site. The scope of works shall also include providing all temporary connection including LAN points to work stations wherever required so as to have a smooth functioning of the branch during the process of the branch furnishing.				
11	<b>BUY BACK AMOUNT</b>				
<b>B</b>	<b>TOTAL OF ELECTRICAL &amp; OTHER RELATED WORKS AT SECOND FLOOR OF RO GUWAHATI</b>				
	<b>GRAND TOTAL SCHEDULE--I (Conference Room--Top floor) + SCHEDULE-- II (Work Stations--2nd floor)</b>				