	HLL LIFECARE LTD,KANAGAL ELECTRICAL ENGINEERING DEPAR							
Annexure of electrification for proposed Officer cabins and Calibration room in Electrical Department.								
SI.No	Work description	UNIT	QTY	RATE IN RS	AMOUNT IN RS			
1	Removing of existing casing /caping or conduit wiring and finishing by civil work and paint as matching to existing paint.	meter	100					
2	Removing of existing DB, switch boards and finishing by civil work and paint as matching to existing paint.	No	6					
3	Supply, installation and commissioning of MCB Distribution boards along with MCB's for lighting control in electrical department Model: GOLF ENCLOSURE Distribution, Cat: VF108TJ, IP 40 flush mounting enclosures of transparent doors, with 1)DP-MCB -32 A-Model- NC232N,-2 pole-1no, and 2)SPMCB 10A- Model NCN110N-6no. Installation and commissioning of MCB DB flush to wall with supply of required accessories for installation of DB and finishing by civil work and paint as matching to existing paint. Make: Hager, L&T/legrand or equalent with prior approval from Electrical Incharge.	No	5					
4	Supply and installation of luminaries: Model: TCS 306 2 X TL-D 36 EBE Make: Philips with tube lights Lamp- 2 X TLD 36W Installation of luminaires lighting in false ceiling by using support of 6 mm GI rod / suitable GI chain with fastner anchor hooks with up and down adjustment from ceiling with threading and jointing nut and bolts etc.	No	13					
5	Supplyof Ceiling Fans: Model: Energy Saving Model:Es-50 5 (5 star rating) Colour:White/Ivory .Make:Havells.	No	3					
6	Installation and commissioning of Ceiling Fans: Installation of ceiling fans by using support with Anchor fastner hooks from ceiling by providing suitable supports at falceceiling.	No	3					
7	Supply of Ceiling rose for lighting and Fan points: Make:Anchor/Havells/GM. Installation of ceiling rose at light and fan points as required for wiring.	No	21					
8	wiring of proposed power points by 4sqmm X 3run,PVC insulated multistrand copper wire of FR grade of conforming to IS:694-1990, Make: Polycab/Finolex/Havells or any ISI brand by prior aproval from Electical-incharg. The wiring should be made in 3/4 inch 2mm thick PVC conduit in conseald or above false ceiling with earthing copper wire of 12SWG/.4 sqmm wire.	meter	75					
9	Wiring of proposed lighting points/ by 2.5 sq.mm X 3 Run, pvc insulated multistrand copper wire of FR grade of confirming to IS:694-1990 Make: Polycab/Finolex/Havells or any ISI brand by prior aproval from Electical-incharge. The wiring should be made in 3/4 inch 2mm thick PVC conduit with from MCBDB to PLUG point in conseald/ above false ceiling with earthing copper wire of 12SWG/.4 sqmm wire.	meter	200					
10	Wiring of proposed lighting points/ by 1.5 sq.mm X 3 Run, pvc insulated multistrand copper wire of FR grade of confirming to IS:694-1990 Make: Polycab/Finolex/Havells or any ISI brand by prior aproval from Electical-incharge. The wiring should be made in 3/4 inch GI conduit with ceiling rose (heavy duty)from existing lgiht points to proposed light point in conseald/ above false ceiling.	meter	300					

SI.No	Work description	UNIT	QTY	
11	Wiring of telehone cable by 0.5 sq.mm X 2 pair, PVC insulated telephone cable confirming to IS:694-1990 Make: Polycab/Finolex/Havells or any ISI brand by prior aproval from Electical-incharge. The wiring should be made in 3/4 inch PVC conduit along with LAN cable CAT E5 with existing DB to proposed LAN/Telephone in conseald/ above false ceiling.	meter	150	
12	Supply, installation and commissioning of Modular switch board in conseald metal box (8-10 module) with surface plate and following items. a) Switches of 6A, 230V,-4No, Make:Roma-Anchor /GM b) Plug in socket and plug top of 5 amp 230 VAC-1no, Make:Roma-Anchor /GM c) Fan Regulator 2 modular type -1 No	set	5	
13	Supply . installation and commissioning of Modular switch board in conseald metal box (9-12 module) with surface plate with following items. (computer point as one switch and socket to be connected by UPS power supply. a) switches (1 module) of 6A, 230V,-3No, Make: Roma-Anchor /GM. b) Plug in socket (2 Module) and plug top of 6amp 230 VAC-3no Make: Roma-Anchor /GM.	No	8	
14	Supply . installation and commissioning of Modular switch board in conseald metal box (8 mpodule) with surface plate with following items. a)switches(2 module) of 16A, 230V,-2No, make:Roma-Anchor /GM b) Plug in socket(2 Module) and plug top of 16amp 230 VAC-2no, Make:Roma-Anchor /GM	set	5	
15	Supply . installation and commissioning of RJ-45 for LAN and RJ-11 for telephone connector in conseald metal box (2module) with surface plate.	set	10	
	TOTAL AMOUNT IN RS			

Contractor sign with seal