

NATIOAL INSTITUTE OF TECHNOLOGY : DURGAPUR

B.O.Q. for Annual Maintanance contract (Electrical) For the entire Estate i.e. Quarters, Administrative Building, Guest Houses, Academic Block, Departments other than in Academic Buildings, Hostels, Workshops,Academic Building, Market Complex and Adjoining areas in the Campus.

SI No	Description of Items	Unit	Qty.	Rate in Rs. Ps.	Total Rs. Ps.
1	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit as required				
	2 X 1.5 sq.mm + 1 x 1.5 sq.mm earth wire	RM	500		
	2 X 2.5 sq.mm + 1 x 2.5 sq.mm earth wire	RM	500		
	2 X 4 sq.mm + 1 x 4 sq.mm earth wire	RM	400		
2	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/ PVC/ Casing-caping as required				
	2 x 1.5 sq.mm	RM	400		
	3 x 1.5 sq.mm	RM	200		
	4 x 1.5 sq.mm	RM	300		
	2 x 2.5 sq.mm	RM	500		
	2 x 4 sq.mm	RM	300		
	3 x 4 sq.mm	RM	200		
	2 x 6 sq.mm	RM	100		
3	Supplying & Fixing sheet metal box of the following sizes(nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc as required				
	(a)75 mm x 75 mm x 60 mm deep	Each	50		
	(b)100 mm x 100 mm x 60 mm deep	Each	50		
	(c)180 mm x 100 mm x 60 mm deep	Each	75		
	(d)200 mm x 150 mm x 60 mm deep	Each	150		
	(e) 200 mm x 250 mm x 60 mm deep	Each	100		
	(f)200 mm x 300 mm x 60 mm deep	Each	100		
4	Supply & Fixing following piano type switch/socket on the existing switch box/cover including connections etc. as required (Brand approved by EIC)				
	5/6 amps switch	Each	1000		
	2 way 5/6 amps switch	Each	50		
	15/16 amps switch	Each	300		
	3 pin 5/6 amps socket outlet	Each	700		
	6 pin 15/16 amps socket outlet	Each	250		
	Bell Push	Each	30		
5	Supply & Fixing following modutr type switch/socket on the existing modular plate & switch box including connections but excluding modutr plate etc. as required (Brand approved by EIC)				
	5/6 amps switch	Each	600		
	2 way 5/6 amps switch	Each	20		
	15/16 amps switch	Each	150		
	3 pin 5/6 amps socket outlet	Each	400		
	6 pin 15/16 amps socket outlet	Each	100		
	Bell Push	Each	30		

6	Supply & Fixing stepped type electronic fan regulator on the existing modular plate switch box (Brand approved by EIC)including cnnnections but excluding modular plates etc. as required	Each	250		
7	supplying & fixing following modular base & cover plate on existing modular metal boxes etc as required				
	1 or 2 Module	Each	40		
	3 Module	Each	100		
	4 Module	Each	75		
	6 Module	Each	100		
	8 Module	Each	150		
	12 Module	Each	150		
8	Supplying & fixing 3 pin, 5A ceilingrose on 75mm dia PVC round block / wooden block including connection on wall/ ceiling etc as required	Each	400		
9	Supplying & Fixing Call Bell suitable for single phase 230 V complete as required	Each	30		
10	Providing and fixing plain 16/0.2mm (0.50 sq.mm.) Twin circular flexible FRLS PVC insulated , PVC sheathed copper cable direct on wall/Light & Fan fitting with PVC clips etc. as required	RM	400		
11	Installation testing and commissionng of pre-wired fluorescent fitting/ compact flurescent fitting of all types, complete with all accessories and tube etc. directly on ceiling / wall, including connecton with 1.5 sq.mm FRLS PVC Insulated Copper Conductor Single core cable and Earthing etc . as required	Each	300		
12	Installation testing and commissionng of pre wired fluorescent fitting/ compact flurescent fitting of all types, complete with all accessories and tube etc. including Supplying and fixing ball and socket arrangement, 2 no down rods of 20mm dia X 1.6 mm thick stell conduit upto 30 cm length, painting and wiring the down rods and connection with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable and earthing etc. as required.	Each	150		
13	Installation testing and commissionng of Ceilinf fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq.mm. FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	Each	150		
14	Installation, testing and commissioning of resistance type ceiling fan regulator, in existing switch box including connection with 1.5 aq.mm. FRLS PVC insulated, copper conductor, single core cable, earthing the regulator etc. as required (Brand Approved By EIC)	Each	350		
15	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing commissioning etc as required				
	Upto 450 mmm sweep	Each	40		
16	Extra for fixing the louvers/ shutters complete with for a exhaust fan of all sizes	Each	20		
17	Earthing with G.I. Earth pipe 4.5m long, 40mm dia including accessories , and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required and as per direction of EIC	Each	10		

18	Supplying & laying 6 SWG GI wire at 0.5 m below ground level for conductor earh electrode including connection/ termination with GI Thimbles etc as required	RM	150		
19	Supplying & laying 25mmX5mm GI strip at 0.50m below ground as strip earth electrode including connection/ termination with GI nut bolt, spring, washer etc as required(Jointing shall be done by overlapping and with 2 sets of G.I. nut & spring washer spaced at 50mm)	RM	50		
20	Laying of one No. PVC insulated and PVC sheathed/ XLPE Power cable of 1.1 KV grde of following size direct in ground including excavation sand cushioning protecctive Bricks covering and refilling the trench etc as required.				
	upto 35 sq.mm.	RM	100		
	Above 35 sq.mm. and upto 95 sq.mm.	RM	50		
	Above 95 sq.mm. and upto 185 sq.mm.	RM	250		
	Above 185 sq.mm. and upto 400 sq.mm.	RM	75		
21	Laying of one No. additional PVC insulated and PVC sheathed/ XLPE Power cable of 1.1 KV grade of following size direct in ground in same trench in one tier horizontal formatioin including excavation sand cushioning protecctive Bricks covering and refilling the trench etc as required.				
	upto 35 sq.mm.	RM	50		
	Above 35 sq.mm. and upto 95 sq.mm.	RM	50		
	Above 95 sq.mm. and upto 185 sq.mm.	RM	200		
	Above 185 sq.mm. and upto 400 sq.mm.	RM	50		
22	Laying of one No.PVC insulated and PVC sheathed/ XLPE Power cable of 1.1 KV grade of following size direct in ground including excavation and refilling the trench etc as required but excluding sand cushioning protecctive Bricks covering.				
	upto 35 sq.mm.	RM	50		
	Above 35 sq.mm. and upto 95 sq.mm.	RM	75		
	Above 95 sq.mm. and upto 185 sq.mm.	RM	200		
	Above 185 sq.mm. and upto 400 sq.mm.	RM	100		
23	Laying of one No. additional PVC insulated and PVC sheathed/ XLPE Power cable of 1.1 KV grade of following size direct in ground in same trench in one tier horizontal formatioin including excavationand refilling the trench etc as required but excluding sand cushioning protecctive Bricks covering.				
	upto 35 sq.mm.	RM	50		
	Above 35 sq.mm. and upto 95 sq.mm.	RM	50		
	Above 95 sq.mm. and upto 185 sq.mm.	RM	150		
	Above 185 sq.mm. and upto 400 sq.mm.	RM	50		
24	Laying of one No. additional PVC insulated and PVC sheathed/ XLPE Power cable of 1.1 KV grade of following size in the existing RCC/ HUME/METAL pipe as required				
	upto 35 sq.mm.	RM	150		
	Above 35 sq.mm. and upto 95 sq.mm.	RM	50		
	Above 95 sq.mm. and upto 185 sq.mm.	RM	100		
	Above 185 sq.mm. and upto 400 sq.mm.	RM	30		

25	Laying of one No. additional PVC insulated and PVC sheathed/ XLPE Power cable of 1.1 KV grade of following size in the existing masonry open duct as required				
	upto 35 sq.mm.	RM	50		
	Above 35 sq.mm. and upto 95 sq.mm.	RM	100		
	Above 95 sq.mm. and upto 185 sq.mm.	RM	250		
	Above 185 sq.mm. and upto 400 sq.mm.	RM	75		
26	Supplying & making cable route marker with cement concrete 1:2:4(1 cement:2 coarse sand: 4 grade stone aggregate 20mm nominal size) of size 60cm X 60cm at the bottom and 50cm X 50cm at the top with a thickness of 10cm including inscription duly engraved as required.	each	10		
27	Supplying & fixing cable route marker with 10cm X 10 cm X5mm thick GI plate with inscription there on bolted/ welded to 35 mm X 35mm X 6mm angle iron, 60cm long and fixing the same in ground as required.	each	75		
28	Supplying & making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed/XLPE aluminium conductor cable of 1.1 KV grade as required.				
	2 X 6 sq. mm. (19mm)	Each	50		
	2 X 10 sq.mm. (19mm)	Each	30		
	2 X 16 sq. mm. (22mm)	Each	20		
	3½ X 50 sq.mm. (35mm)	Each	15		
	3½ X 95 sq.mm. (45mm)	Each	20		
	3½ X 150 sq.mm. (50mm)	Each	20		
	3½ X 185 sq.mm. (57mm)	Each	50		
	3½ X 240 sq.mm. (62mm)	Each	10		
	3½ X 300 sq.mm. (70mm)	Each	5		
	4 X 10 sq.mm. (25mm)	Each	30		
	4 X 16 sq. mm. (28 mm)	Each	15		
	4 X 25 sq. mm. (28mm)	Each	15		
29	Supplying & making straight through joint with cast resin compound including ferrules and other jointing materials for following size of PVC insulated and PVC sheathed/XLPE aluminium conductor cable of 1.1 KV grade as required.				
	3½ X 50 sq.mm. (35mm)	Each	5		
	3½ X 95 sq.mm. (45mm)	Each	5		
	3½ X 150 sq.mm. (50mm)	Each	8		
	3½ X 185 sq.mm. (57mm)	Each	20		
	3½ X 240 sq.mm. (62mm)	Each	5		
	3½ X 300 sq.mm. (70mm)	Each	3		
	4 X 16 sq. mm. (28 mm)	Each	5		
30	4 X 25 sq. mm. (28mm)	Each	5		
	Supplying and erection of galvanised 'D' iron clamps complete with shackle insulator (75mm X 90mm) G.I. bolts nuts and washers, coach screws etc. as required	set	100		

31	Supplying and fixing Sheet steel Main Switches on flat iron frame on wall / Frame				
	(i)15/16 A, 240V DP				
	Make: Havells	Each	30		
	Make: Anchor	Each	20		
	(ii)30/32A, 240V DP with Fuse on L&N				
	Make: Havells	Each	30		
	Make: Standard	Each	20		
	(iii)30/32A, 415V TPN with Fuse on L&N				
	Make: Havells	Each	30		
	Make: Standard	Each	20		
32	Supplying and fixing 415V, TPN SFU with sheet steel enclosure on flat iron/angle iron frame on wall/ Existing panel with nuts bolts etc incl. S & F 3 nos. DIN type HRC fuse as per rating as per EIC.				
	(a)32A Make:L&T	Each	20		
	(b)63A,415V, TPN Make: Havells	Each	15		
	(c)125AA,415V, TPN Make: L&T	Each	15		
	(d)250A,415V, TPN Make: Siemens	Each	3		
	(e) 315/320A,415V, TPN Make: Siemens	Each	3		
33	Supplying and fixing TPN SFU open execution in existing SS enclosure/ cubical with nuts bolts etc incl. S & F 3 nos. DIN type HRC fuse as per rating				
	(a)63 A,415V, TPN Make: Havells	Each	15		
	(b)63 A,415V, TPN Make: L&T	Each	10		
	(c)125 A,415V, TPN Make: Havells	Each	15		
	(d)125 A,415V, TPN Make: L&T	Each	10		
	(e)160 A,415V, TPN Make: Havells	Each	10		
	(f)250 A,415V, TPN Make: L&T	Each	4		
	(g)250 A,415V, TPN Make: HAVELLS	Each	4		
	(h)250 A,415V, TPN Make: Siemens	Each	4		
	(i)315/320 A,415V, TPN Make: L&T	Each	3		
34	Supplying and fixing sheet steel (16SWG) cable end box on TPN SFU enclosure with nuts bolts etc incl. power coated painting. as per EIC				
	(a)63/125A	Each	20		
	(b)200/250A	Each	20		
	(c)315/320A	Each	15		
	(d)415A & above	Each	15		
35	Supplying and fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection 6 - 32A SP				
	(a)Make: Legrand	Each	200		
	(b)Make: Havells	Each	200		
	(c)Make: Standard	Each	30		
	(d)Make: L&T	Each	75		
	(e) Make: Schneider	Each	50		
	(f) Make: ABB	Each	50		
36	Supplying and fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection (i)32A DP				
	(a)Make: Legrand	Each	25		
	(b)Make: Havells	Each	25		
	(c)Make: Standard	Each	5		
	(d)Make: L&T	Each	25		
	(e) Schneider	Each	15		
	(f) Make: ABB	Each	10		

	(ii)40A DP				
	(a)Make: Legrand	Each	15		
	(b)Make: Havells	Each	15		
	(c)Make: L&T	Each	15		
	(d) Schneider	Each	10		
	(e) Make: ABB	Each	10		
	(iii)63A DP				
	(a)Make: Legrand	Each	12		
	(b)Make: Havells	Each	12		
	(c)Make: Standard	Each	5		
	(d)Make: L&T	Each	8		
	(e) Schneider	Each	6		
	(f) Make: ABB	Each	10		
	(iv)63A FP				
	(a)Make: Legrand	Each	5		
	(b)Make: Havells	Each	3		
	(c)Make: L&T	Each	3		
	(d) Schneider	Each	5		
	(e) Make: ABB	Each	10		
	(v)100A FP				
	(a)Make: Legrand	Each	3		
	(b)Make: Havells	Each	3		
	(c)Make:ABB	Each	3		
	(d)Make: Standard	Each	3		
	(e) Schneider	Each	4		
37	Supplying and fixing double-door SPN MCB Distribution Board with IP-42/43 protection, concealed in wall after cutting the wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment along with MCBs etc.				
	(i) 2+4 Way				
	(a)Make: Legrand (607710)	Each	15		
	(b)Make: Havells (DHDPNODRW04)	Each	15		
	(ii) 2+6 Way				
	(a)Make:Siemens (8GB32102RC08)	Each	20		
	(b)Make: Havells (DHDPNODRW06)	Each	20		
	(c)Make: L&T(LTSD08N)	Each	20		
	(ii) 2+8 Way				
	(a)Make: Legrand (607711)	Each	10		
	(b)Make: Havells (DHDPNODRW08)	Each	10		
38	Supplying and fixing double-door Horizontal TPN MCB Distribution Board with IP-42/43 protection, concealed in wall after cutting the wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment along with MCBs etc.				
	6 Way				
	Make: Legrand Enclosure(607716)	Each	3		
	Make: Schneider Enclosure(A9HTND06)	Each	3		
	Make: Crabtree Enclosure (DCDKTHODCW06)	Each	3		
	Make: Seimens Enclosure (8GB32202RC06)	Each	3		
39	Supplying and fixing double-door Vertical TPN MCB Distribution Board for MCCB incomer with IP-42/43 protection, concealed in wall after cutting the wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment along with MCBs etc.				
	4 Way ,250 Amps				
	Make: Legrand Enclosure(607922)	Each	3		

40	Supply & Fixing angular batten/Angle holder (Anchor) on 75mm dia PVC round block / wooden round bakelite on wall/ceiling.	Each	400		
41	Supplying & Fixing bulk head light fitting (Havells make) with die cast aluminium housing & frosted glass on wall/ceiling incl. S&F 8watt CFL / 100 watts GLS lamp complete set.	set	30		
42	Supplying & Fixing pendent light fitting complete with holder incl.S&F 24/0.20 twin twisted tinned copper conductor flexible cord and suspended below ceiling/beam upto 45 cm	Each	30		
43	Wiring in 1.1 KV grade single core stranded FR PVC insulated & unsheathed copper wire (Brand approved be EIC) of following size in 25mm PVC casing-capingng (Precision/Presto Plast make)				
	(a) 2x 22/0.3 (1.5 Sq.mm)	RM	350		
	(b) 2x 22/0.3 (1.5 Sq.mm) + 1 X 22/0.3 (1.5 Sq.mm)	RM	350		
	(c) 2x 36/0.3 (2.5 Sq.mm) + 1 X 22/0.3 (1.5 Sq.mm)	RM	350		
	(d) 2x 56/0.3 (4 Sq.mm) + 1 X 36/0.3 (2.5 Sq.mm)	RM	200		
44	Supply & Fixing bakelite / perspex top cover on existing switch board by Brass screws after making housing for switch by cutting bakelite / perspex cover and making necessary connections as required				
	(a)100 mm x 100 mm x 65 mm	Each	100		
	(b)150 mm x 100 mm x 65 mm	Each	100		
	(c)175 mm x 100 mm x 65 mm	Each	150		
	(d)200 mm x 150 mm x 65 mm	Each	400		
	(e) 240 mm x 200 mm x 65 mm	Each	300		
	(f)300 mm x 200 mm x 65 mm	Each	200		
45	Supply & Fixing Socket type Electronic fan regulator (Step type) (Brand approved by EIC) on existing sheet metal switch board with bakelite/ perspex top cover by screw incl. making necy. connections etc.	Each	200		
46	Supplying & fixing 240 V,25A Modular type socket, 25A,modular type starter (Brand Approved by EIC) with 25A Modular switch type DPMCB (C-Curve) and 6 Module GI Modular type Switch board with 6 module top cover plate flushed in wall incl. S & F switch board and cover plate and making necy. connection with PVC cu wire and earth continuity wire etc.	Each	25		
47	Supplying & fixing 240 V,25A Modular starter (Brand Approved by EIC) on existing GI Modular type Switch board with top cover plate and making necy. connection with PVC cu wire and earth continuity wire etc.	Each	40		
48	Laying on Pole with Clamps Fixing of Cable along the lenth of O.H. pole incl. S & F MS pole clamps fabricated from 25 mm x 6 mm MS flat incl. painting	RM	150		
49	Supplying & fixing medium gauge GI Pipe (ISI-Medium) Protection with necessary fittings and jointing metarials as required Make: TATA/JINDAL				
	(a)25 mm dia	RM	75		
	(b)40mm dia	RM	75		
	(c)80mm dia	RM	75		

50	Erection of Single Steel tubular pole of length as given below with/without sole plate & Cap etc. in CC foundation (Proportion and dimension indicated below), having 600x600x150 mm thick CC (4:2:1) base block below sole plate/pole with hard jhama metal including CC (6:3:1) muffing 0.30 mts. dia and 0.30 mts. above ground level including 3 mm thick neat cemented finish and GI earth bolt after making drilled holes etc. on pole & carriage of pole upto 1.6 Km from Store to work-site including filling up the excavated earth pit with shifted soil and ramming properly				
	Upto 9.0 mtr. Size 0.6x0.6x1.70 mts	set	20		
	Above 9.0 mtr. Size 0.6x0.6x1.91 mts	set	15		
51	Painting of Steel Tubular Pole of lengths and no. of coats of paint, as given below with ready mixed paint/primer of approved make, and brand incl. preparation of surface by sand paper/emery paper, cleaning etc. for receiving fresh coat of paint Upto and above 9mtr. Paint Brand approved by EIC				
	(i) one coat of red lead/Zinc chromate priming	per pole	350		
	(ii) 1st coat of synthetic enamel paint over the primer	per pole	350		
	(iii) 2nd coat of synthetic enamel paint over the 1st coat	per pole	350		
52	Supplying and Erection of Galv. Stay set complete with 7/8 SWG GI (Hot Dip) Stranded stay wire (45 ton quality), 1.8 mtr.x16 mm dia Galv. (Hot Dip) stay rod 150 mmx150 mm x8 mm thick Galv. (Hot Dip) MS anchor plate, 356 mmx13 mm dia Galv. bow (with ratchet type nut), thimble, Galv. Box type Stay Clamp in CC foundation (6:3:1) having hard jhama metal incl. providing earth connection	set	20		
53	Supplying and Erection of Galv. Stay set complete with 7/10 SWG GI (Hot Dip) Stranded stay wire (45 ton quality), 1.8 mtr.x16 mm dia Galv. stay rod 100 mmx100 mm x6 mm thick Galv. MS anchor plate, 356 mmx13 mm dia Galv. bow (with ratchet type nut), thimble, Galv. Box type Stay Clamp in CC foundation (6:3:1) having hard jhama metal incl. providing earth connection	set	20		
54	Supplying & Erection of No. 6 SWG GI (Hot Dip) continuous earth wire with Galv. (Hot Dip) earth clamp	RM	2000		
55	Re-straining upto 6/1/.166 ACSR conductor including S & F binding wire with 9 SWG soft Al. wire	RM	9000		
56	Replacing staywire with 7/8 SWG GI (Hot Dip) stranded Wire (45 Ton quality) incl. S & F GI thimble and making off binding at both ends	Each	20		
57	Replacing staywire with 7/10 SWG GI (Hot Dip) stranded Wire (45 Ton quality) incl. S & F GI thimble and making off binding at both ends	Each	20		
58	Providing CC (6:3:1) muffing 450x450x600 mm in size or equivalent size of cylindrical muffing above ground level around the pole base complete with 3 mm thick neatly finished cement plaster all round after dismantling the unserviceable muffing if any incl. fixing only loop box if necessary				
	(a) Without Loop box	Each	30		
59	Supplying, fixing and straining/restraining of L.T. overhead ACSR Conductor, of approved make as per EIC ,				
	(a) 20 sqmm (6/1/2.59)	Each	500		
	(b) 30 sqmm (6/1/3.35)	Each	600		

60	Supplying ,fixing suitable M.S. sheet (14S.W.G.) box with clamps etc. In pole with necessary connection including termination and glanding and painting Make: L&T/ Siemens as per EIC				
	315 Amps. Fuse Switch Unit (TPN) 500V/415	Each	2		
	250 Amps. Fuse Switch Unit (TPN) 500V/415	Each	2		
61	Supplying & Fixing TIBCON 2.50 mfd oil filled Capacitor,440V AC for ceiling/ exhaust Fan	Each	500		
62	Supplying & Fixing 220-240V 4-65 W Philips Starter for fluorescent light fittings	Each	1500		
63	Supplying & Fixing 220-240V champion 40 W Philips fluorescent tube	Each	500		
64	Supplying & Fixing 220-240V TL-D 36W/54 Philips fluorescent tube	Each	1000		
65	Repairing & Painting of 1 mt. X 1 mt. X 1.5 mt. (ht) M.S. feeder pillar box (inside & outside) by two coats of ready mixed aluminium paint of approved make and brand including prepairstion of surface by sand paper/ emery paper cleaning etc. For recieving fresh coat of paint supplying of necessary M.S. sheet (14SWG) welding and making hinged to cover the box properly	Each	3		
66	Repairing & Painting of 0.20 X 0.40X 0.50 mt. (ht) M.S. feeder pillar box (inside & outside) by two coats of ready mixed aluminium paint of approved make and brand including prepairstion of surface by sand paper/ emery paper cleaning etc. For recieving fresh coat of paint supplying of necessary M.S. sheet (14SWG) welding and making hinged to cover the box properly	Each	5		
67	Refixing of hanging wires on wooden batten on wall/ ceiling including all fixing materials as required	Mtr	300		
68	Refixing of hanging wires on wooden boxes/ boards including supplying as required all fixing materials	Each	250		
69	Supplying, Installation and testing of 4 pole 63 Amps Heavy Duty switch 3 LAO 605-2YB Make: Siemens	Each	5		
70	Supplying & Fixing Philips BTA 36W 240V electromagnetic Ballast for 36W/40W fluorescent tube	Each	250		
71	Supplying & Fixing Philips EB-E (slim)28 TL5 240V electronic Ballast for suitable for TL5	Each	200		
72	Supplying & Fixing Philips EBT 236 TLD 240V electronic Ballast for suitable for 2 X 36/40	Each	50		
73	Supplying & Fixing Philips PL-S lamp 240V 50 Hz				
	(a) PL-S 9W/840/2P ICT/25	Each	300		
	(b) PL-S 11W/840/2P ICT/25	Each	300		
74	Supplying & Fixing Philips Ballast for PL-S Lamp				
	(a) BPL 009X261 1X PL-S 5/7/9/11 W	Each	50		
	(b) BPL 013 X 261 2 X PL-S 5/7/9/11 W	Each	50		
75	Checking and repairing of Sodium Vapour, Murcury Vapour and Metal Halide street light/ area light including supplying & fixing as per EIC				
	a) Lamp (Philips Make)				
	i) 70W S.V.	Each	30		
	v)250W (HPI-T)	Each	10		
	vi) 400W (HPI-T)	Each	10		
	b)Choke (Philips Make)				
	i) 70W S.V.	Each	20		
	v)250W (HPI-T)	Each	5		
	vi) 400W (HPI-T)	Each	5		
	c) Holder suitable for 70/125/250/400 watts lighting fitting	Each	25		
	d) Condencer suitable for 70/125/250/400 watts lighting fitting (Make Philips/ Havells)	Each	30		
	e) Ignitors suitable for 70/125/250/400 watts lighting fitting	Each	20		
76	Supplying, testing & fixing of new Fluorscent light fittings/ Sodium Vapour Light Fitting/ Murcurt Vapour light fitting/ Metal light fitting etc. (excluding lamp)				
	Make : Havells LHRF04104011	Each	10		

77	Supplying & Fixing Outdoor Luminaires HPS360 1 X MHNTD70W	Each	2		
78	Supplying & Fixing Outdoor Luminaires SRP308 I XSON-I-70W FG	Each	5		
79	Supplying & Fixing TMS021 1 X TL-D36W 1	Each	20		
80	Supplying & Fixing TMS122 M 1 X TL5-28W EBT	Each	14		
81	Supplying & Fixing TMS122 M 2 X TL5-28W EBT	Each	10		
82	Supplying & Fixing TMC055 2 X TL-D36WEBT	Each	14		
83	Supplying & Fixing TBS088 4 X TL5-14W EBP M2	Each	4		
84	Supplying & Fixing FCS 518 2XPL-s/2P9W 1 240V	Each	4		

Total Amount Rs.

Total Amount Quoted (In words) :

Signature of Bidder With Date & Stamp

