Sl. No.		Description of item	Unit	Rate (Rs.)
		Note:- Rate of only ISI marked cable, switch, socket outlet, ceiling rose/ holder and PVC board / modular board / wooden board (enamel painted) with bakelite top for switch board, PVC conduit / casing and capping have been taken in the following items. Unless and otherwise specified, only such cable, ceiling rose/ holder, switch, socket outlet, board shall be used in the work.		
100		***PVC Insulated copper conductor wiring in PVC casing capping with piano type switch, socket etc.***		
101		Wiring for light / fan / exhaust fan / call bell point with 2 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc casing and capping complete with wooden switch board with bakelite cover and piano type switch including connection etc as required.		
	a)	Short Point :-	Each	238.00
	b)	Medium Point :-	Each	377.00
	c)	Long Point :-	Each	502.00
102		Wiring for 2 way controlling light point with 3 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc casing and capping complete with wooden switch board with bakelite cover and piano type 2 way switch including connection etc as required.		
	a)	Short Point :-	Each	318.00
	b)	Medium Point :-	Each	513.00
	c)	Long Point :-	Each	687.00
103		Providing and fixing of 3 pin 5/6 amps plug point with piano type 5/6 amps switch and socket including connection with 2x1.5 sq. mm PVC insulated Copper conductor cable (FR) on switch board, earthing the 3rd pin etc. as required.	Each	100.00
104		Providing and fixing of 3/6 pin15/16 amps plug point with piano type 15/16 amps switch and socket including connection with 2x2.5 sq. mm PVC insulated Copper conductor cable (FR) on switch board, earthing the 3rd pin etc. as required.	Each	258.00
105		Wiring for light / fan / exhaust fan / call bell point with 2 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc casing and capping complete with PVC switch board and fancy type switch with cover plate including connection etc as required.		
	a)	Short Point :-	Each	250.00
	b)	Medium Point :-	Each	388.00
	c)	Long Point :-	Each	514.00
106		Wiring for 2 way controlling light point with 3 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc casing and capping complete with PVC switch board and fancy type 2 way switch with cover plate including connection etc as required.		
	a)	Short Point :-	Each	329.00
	b)	Medium Point :-	Each	524.00
	c)	Long Point :-	Each	698.00

Sl. No.		Description of item	Unit	Rate (Rs.)
107		Providing and fixing of 3 pin 5/6 amps plug point with fancy type 5/6 amps switch and socket with cover plate including connection with 2x1.5 sq. mm PVC insulated Copper conductor cable (FR) on PVC switch board, earthing the 3rd pin etc. as required.	Each	132.00
108		Providing and fixing of 3/6 pin 15/16 amps plug point with fancy type 15/16 amps switch and socket with cover plate including connection with 2x2.5 sq. mm PVC insulated Copper conductor cable (FR) on PVC switch board, earthing the 3rd pin etc. as required.	Each	349.00
200		***PVC Insulated copper conductor wiring in PVC casing capping with modular type switch, socket & board.***		
201		Wiring for light / fan / exhaust fan / call bell point with 2 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc casing and capping complete with surface modular switch board with cover plate and modular switch including connection etc as required.		
	a)	Short Point :-	Each	350.00
	b)	Medium Point :-	Each	502.00
	c)	Long Point :-	Each	627.00
202		Wiring for 2 way controlling light point with 3 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc casing and capping complete with surface modular switch board with cover plate and modular 2 way switch including connection etc as required.		
	a)	Short Point :-	Each	747.00
	b)	Medium Point :-	Each	956.00
	c)	Long Point :-	Each	1130.00
203		Providing and fixing of 3 pin 6/10 amps plug point with modular type 6/10 amps switch and socket including connection with 2x1.5 sq. mm PVC insulated Copper conductor cable (FR) on surface modular switch board, earthing the 3rd pin etc. as required.	Each	374.00
204		Providing and fixing of 3/6 pin 16/20 amps plug point with modular type 16/20 amps switch and socket including connection with 2x2.5 sq. mm PVC insulated Copper conductor cable(FR) on surface modular switch board, earthing the 3rd pin etc. as required.	Each	453.00
205		Wiring for Circuit/Sub-main wiring with the following sizes PVC insulated copper conductor cable (FR) in PVC casing capping etc. as required:-		
	a)	2 X 1.5 sq mm	/mtr	47.00
	b)	2 X 2.5 sq mm	/mtr	65.00
	c)	2 X 4 sq mm	/mtr	97.00
	d)	2 X 6 sq mm	/mtr	143.00
	e)	2 X 10 sq mm	/mtr	231.00
	f)	2 X 16 sq mm	/mtr	345.00
	g)	3 X 1.5 sq mm	/mtr	69.00

Sl. No.		Description of item	Unit	Rate (Rs.)
	h)	3 X 4 sq mm	/mtr	144.00
	i)	3 X 6 sq mm	/mtr	221.00
	j)	3 X 10 sq mm	/mtr	342.00
	k)	3 X 16 sq mm	/mtr	503.00
	l)	4 X 1.5 sq mm	/mtr	86.00
	m)	4 X 2.5 sq mm	/mtr	125.00
	n)	4 X 4 sq mm	/mtr	187.00
	o)	4 X 6 sq mm	/mtr	272.00
	p)	4 X 10 sq mm	/mtr	433.00
	q)	4 X 16 sq mm	/mtr	675.00
	r)	4 X 25 sq mm	/mtr	1033.00
	s)	4 X 35 sq mm	/mtr	1446.00
300		***PVC Insulated copper conductor wiring in PVC conduit on surface with piano type switch, socket.***		
301		Wiring for light / fan / exhaust fan / call bell point with 2 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc conduit (medium gauge) complete with wooden switch board with bakelite cover and piano type switch including connection etc as required.		
	a)	Short Point :-	Each	297.00
	b)	Medium Point :-	Each	470.00
	c)	Long Point :-	Each	632.00
302		Wiring for 2 way controlling light point with 3 x 1.5 sq.mm pvc insulated copper conductor cable (FR) in pvc conduit (medium gauge) complete with wooden switch board with bakelite cover and piano type 2 way switch including connection etc as required.		
	a)	Short Point :-	Each	370.00
	b)	Medium Point :-	Each	589.00
	c)	Long Point :-	Each	791.00
303		Wiring for light / fan / exhaust fan / call bell point with 2 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc conduit (medium gauge) complete with pvc switch board and fancy type switch with cover plate including connection etc as required.		
	a)	Short Point :-	Each	308.00
	b)	Medium Point :-	Each	481.00
	c)	Long Point :-	Each	643.00
304		Wiring for 2 way controlling light point with 3 x 1.5 sq.mm pvc insulated copper conductor cable (FR) in pvc conduit (medium gauge) complete with pvc switch board and fancy type 2 way switch with cover plate including connection etc as required.		
	a)	Short Point :-	Each	381.00
	b)	Medium Point :-	Each	600.00
	c)	Long Point :-	Each	802.00

Sl. No.		Description of item	Unit	Rate (Rs.)
305		Wiring for Circuit/Sub-main wiring with the following sizes PVC insulated copper conductor cable (FR) in PVC conduit including connection etc. as required:-		
	a)	2 X 1.5 sq mm	/mtr	53.00
	b)	2 X 2.5 sq mm	/mtr	74.00
	c)	2 X 4 sq mm	/mtr	107.00
	d)	2 X 6 sq mm	/mtr	151.00
	e)	2 X 10 sq mm	/mtr	242.00
	f)	2 X 16 sq mm	/mtr	373.00
	g)	3 X 1.5 sq mm	/mtr	75.00
	h)	3 X 4 sq mm	/mtr	156.00
	i)	3 X 6 sq mm	/mtr	217.00
	j)	3 X 10 sq mm	/mtr	358.00
	k)	3 X 16 sq mm	/mtr	579.00
	l)	4 X 1.5 sq mm	/mtr	95.00
	m)	4 X 2.5 sq mm	/mtr	142.00
	n)	4 X 4 sq mm	/mtr	200.00
	o)	4 X 6 sq mm	/mtr	292.00
	p)	4 X 10 sq mm	/mtr	458.00
	q)	4 X 16 sq mm	/mtr	737.00
	r)	4 X 25 sq mm	/mtr	1135.00
	s)	4 X 35 sq mm	/mtr	1595.00
400		***PVC Insulated copper conductor wiring in concealed PVC conduit with modular type switch, socket etc.***		
401		Wiring for light/ fan/ exhaust fan/ call bell point with 2x1.5 sq. mm PVC insulated copper conductor cable (FR) in PVC conduit (medium gauge) recessed in slab/ wall complete with 6/10 amp moduler type switch, switch board, cover plate, GI box including necessary connection etc. as required.	Each	750.00
402		Wiring for 2 way controlling light point with 3x1.5 sq. mm PVC insulated copper conductor cable (FR) in PVC conduit (medium gauge) recessed in slab/ wall complete with 6/10 amp moduler type 2 way switch, switch board, cover plate, GI box including necessary connection etc. as required.	Each	1129.00
403		Providing and fixing of 3 pin 6/10 amps plug point with modular type 6/10 amps switch and socket including connection with 2 x 1.5 sq. mm PVC insulated Copper conductor cable (FR) on modular concealed switch board with cover plate earthing the 3rd pin etc. as required.	Each	391.00

Sl. No.		Description of item	Unit	Rate (Rs.)
404		Providing and fixing of 3/6 pin 16/20 amps plug point with modular type 16/20 amps switch and socket including connection with 2 x 2.5 sq. mm PVC insulated Copper conductor cable (FR) on modular concealed switch board with cover plate earthing the 3rd pin etc. as required.	Each	509.00
405		Wiring for Circuit/Sub-main wiring with the following sizes PVC insulated copper conductor cable (FR) in PVC conduit (medium gauge) recessed in slab/ wall etc. as required:-		
	a)	2 X 1.5 + 1 X 1.5 sq mm	/mtr	82.00
	b)	2 X 2.5 + 1 X 1.5 sq mm	/mtr	102.00
	c)	2 X 4 + 1 X 2.5 sq mm	/mtr	161.00
	d)	2 X 6 + 1 X 4sq mm	/mtr	204.00
	e)	2 X 10 + 1 X 6 sq mm	/mtr	328.00
	f)	2 X 16 + 1 X 10 sq mm	/mtr	538.00
	g)	4 X 4 + 2 X 1.5 sq mm	/mtr	257.00
	h)	4 X 6 + 2 X 2.5 sq mm	/mtr	354.00
	i)	4 X 10 + 2 X 4 sq mm	/mtr	603.00
	j)	4 X 16 + 2 X 6 sq mm	/mtr	876.00
	k)	4 X 25 + 2 X 10 sq mm	/mtr	1364.00
	l)	4 X 35 + 2 X 10 sq mm	/mtr	1811.00
500		***PVC Insulated copper/aluminium conductor cable in existing PVC casing capping/conduit in recess/surface.***		
501		**Wiring for Circuit/Sub-main wiring with the following sizes of PVC insulated copper conductor cable (FR) in existing PVC casing capping/ conduit in recess/surface including connection etc. as required:-**		
	a)	1 X 1.5 sq mm	/mtr	17.00
	b)	1 X 2.5 sq mm	/mtr	27.00
	c)	1 X 4 sq mm	/mtr	42.00
	d)	1 X 6 sq mm	/mtr	61.00
	e)	1 X 10 sq mm	/mtr	102.00
	f)	1 X 16 sq mm	/mtr	160.00
	g)	2 X 1.5 sq mm	/mtr	33.00
	h)	2 X 2.5 sq mm	/mtr	53.00
	i)	2 X 4 sq mm	/mtr	81.00
	j)	2 X 6 sq mm	/mtr	120.00
	k)	2 X 10 sq mm	/mtr	202.00
	l)	2 X 16 sq mm	/mtr	318.00
	m)	4 X 4 sq mm	/mtr	162.00
	n)	4 X 6 sq mm	/mtr	238.00
	o)	4 X 10 sq mm	/mtr	404.00
	p)	4 X 16 sq mm	/mtr	634.00
	q)	4 X 25 sq mm	/mtr	981.00
	r)	4 X 35 sq mm	/mtr	1371.00
	s)	4 X 50 sq mm	/mtr	1928.00
	t)	4 X 70 sq mm	/mtr	2826.00
	u)	4 X 95 sq mm	/mtr	3759.00
	v)	4 X 120 sq mm	/mtr	4780.00

Sl. No.		Description of item	Unit	Rate (Rs.)
502		**Wiring for Circuit/Sub-main wiring with the following sizes of PVC insulated aluminium conductor cable in existing PVC casing capping/ conduit including connection etc. as required:-**		
	a)	2 X 1.5 sq mm	/mtr	12.00
	b)	2 X 2.5 sq mm	/mtr	13.00
	c)	2 X 4 sq mm	/mtr	18.00
	d)	2 X 6 sq mm	/mtr	22.00
	e)	2 X 10 sq mm	/mtr	42.00
	f)	4 X 6 sq mm	/mtr	44.00
	g)	4 X 10 sq mm	/mtr	83.00
	h)	4 X 16 sq mm	/mtr	136.00
600		***Wiring accessories (surface/conceal)***		
601		**Supplying and fixing of the following PVC casing capping with all accessories etc. as required.**		
	a)	20 x 12mm	/mtr	25.00
	b)	25 x 12mm	/mtr	40.00
	c)	32 x 12mm	/mtr	44.00
	d)	38 x 20mm	/mtr	65.00
	e)	50 x 20mm	/mtr	81.00
602		**Supplying and fixing of the following sizes PVC conduit (medium gauge) on surface with all accessories etc. as required.**		
	a)	19/20 mm dia	/mtr	42.00
	b)	25 mm dia	/mtr	61.00
	c)	32 mm dia	/mtr	98.00
	d)	40 mm dia	/mtr	144.00
	e)	50 mm dia	/mtr	208.00
603		**Supplying and fixing of the following PVC conduit (medium gauge) with all accessories on slab/recessed on wall etc as required.**		
	a)	19/20 mm dia	/mtr	52.00
	b)	25 mm dia	/mtr	70.00
	c)	32 mm dia	/mtr	107.00
	d)	40 mm dia	/mtr	154.00
	e)	50 mm dia	/mtr	219.00
604		**Supplying and fixing of the following electrical accessories including necessary connection etc. as required.**		
	a)	5/6 amps piano type switch	Each	26.00
	b)	5/6 amps piano type 2-way switch	Each	30.00
	c)	5/6 amps fancy type switch with cover plate	Each	36.00
	d)	5/6 amps fancy type 2-way switch with cover plate	Each	41.00
	e)	15/16 amps piano type switch	Each	99.00
	f)	15/16 amps fancy type switch with cover plate	Each	126.00
	g)	5/6 amps piano type call bell push	Each	36.00
	h)	5/6 amps fancy type call bell push with cover plate	Each	41.00

Sl. No.		Description of item	Unit	Rate (Rs.)
	i)	3 pin 5/6 amps piano type socket	Each	46.00
	j)	3 pin 5/6 amps fancy type socket with cover plate	Each	59.00
	k)	3/6 pin 15/16 amps piano type socket	Each	101.00
	l)	3/6 pin 15/16 amps fancy type socket with cover plate	Each	126.00
	m)	Mark indicator type call bell	Each	169.00
	n)	8 inch dia GONG bell	Each	656.00
	o)	Angle/batten/pandent holder	Each	37.00
	p)	Ceiling rose	Each	29.00
	q)	Buzzer Call bell	Each	95.00
	r)	Ding dong/Musical call bell	Each	173.00
	s)	Remote controlled call bell	Each	688.00
	t)	2.5 mfd fan capacitor	Each	40.00
	u)	Side holder for FTL/T5	Each	14.00
	v)	Side holder for pin type CFL	Each	56.00
	w)	Holder for 70/150 w HPSV/MH lamp	Each	117.00
	x)	Holder for 250/400 w HPSV/MH lamp	Each	187.00
	y)	3mm thick bakelite sheet	/sq inch	1.00
	z	5 amps power top:-	Each	63.00
	aa	15 amps power top:-	Each	95.00
605		**Supplying and fixing of the following sizes wooden switch boards with 3mm thick bakelite cover etc. as required.**		
	a)	102mm x 102mm (4" X 4") :-	Each	29.00
	b)	102mm x 178mm (4" X 7") :-	Each	41.00
	c)	152mm x 203mm (6" X 8") :-	Each	52.00
	d)	203mm x 254mm (8" X 10") :-	Each	76.00
	e)	203mm x 300mm (8" X 12") :-	Each	93.00
	f)	254mm x 300mm (10" X 12") :-	Each	123.00
	g)	300mm x 380mm (12" X 15") :-	Each	181.00
	h)	300mm x 457mm (12" X 18") :-	Each	193.00
606		**Supplying and fixing of the following sizes PVC switch boards with cover etc. as required.**		
	a)	75mm x 75mm (3" X 3") :-	Each	16.00
	b)	102mm x 102mm (4" X 4")	Each	41.00
	c)	102mm x 178mm (4" X 7") :-	Each	64.00
	d)	152mm x 203mm (6" X 8") :-	Each	93.00
	e)	203mm x 254mm (8" X 10") :-	Each	111.00
607		**Supplying and fixing of the following sizes GI (in recess) and plastic (on surface) modular switch boards etc. as required.**		
	a)	1-2 module GI switch board:-	Each	112.00
	b)	3 module GI switch board:-	Each	124.00
	c)	4 module GI switch board:-	Each	134.00
	d)	6 module GI switch board:-	Each	175.00
	e)	8 module GI switch board:-	Each	226.00
	f)	12 module GI switch board:-	Each	269.00
	g)	16 module GI switch board:-	Each	306.00
	h)	18 module GI switch board:-	Each	317.00
	i)	1-2 module plastic switch board:-	Each	80.00
	j)	3 module plastic switch board:-	Each	93.00

Sl. No.		Description of item	Unit	Rate (Rs.)
	k)	4 module plastic switch board:-	Each	106.00
	l)	6 module plastic switch board:-	Each	140.00
	m)	8 module plastic switch board:-	Each	151.00
	n)	12 module plastic switch board:-	Each	232.00
	o)	16 module plastic switch board:-	Each	249.00
	p)	18 module plastic switch board:-	Each	268.00
608		**Supplying and fixing of the following sizes modular type cover plates for GI/plastic modular switch boards etc. as required.**		
	a)	1-2 module :-	Each	66.00
	b)	3 module :-	Each	85.00
	c)	4 module :-	Each	95.00
	d)	6 module :-	Each	156.00
	e)	8 module :-	Each	188.00
	f)	12 module :-	Each	240.00
	g)	16 module :-	Each	268.00
	h)	18 module :-	Each	287.00
609		**Supplying and fixing of the following modular accessories including necessary connection etc. as required.**		
	a)	6/10 amps one way SP switch (1M) :-	Each	108.00
	b)	6/10 amps two way SP switch (1M) :-	Each	132.00
	c)	16/20 amps one way SP switch (1M) :-	Each	152.00
	d)	Bell push SP (1M) :-	Each	135.00
	e)	20-32 amps one way DP switch (2M):-	Each	277.00
	f)	3 pin 6/10 amps socket outlet (2M):-	Each	149.00
	g)	3/6 pin 16/20 amps socket outlet (2M):-	Each	218.00
	h)	3/6 pin 25 amps socket outlet (2M):-	Each	243.00
	i)	RJ11 telephone socket outlet (1M):-	Each	124.00
	j)	RJ45 LAN socket outlet (1M):-	Each	193.00
	k)	TV socket outlet (1M):-	Each	124.00
	l)	Switch board indicator lamp (1M):-	Each	89.00
	m)	Buzzer call bell (1M):-	Each	152.00
	n)	Blank plate (1M):-	Each	33.00
	o)	Louvers/opaque type LED foot lamp (4M):-	Each	403.00
	p)	20/25 amps single phase motor starter switch (2M):-	Each	491.00
700		***Earthing and loop earthing.***		
		Note: - Rate of only ISI marked G.I. pipe have been taken in the following items. Unless and otherwise specified, only such G.I. pipe shall be used in the work.		
701		Earthing with 40 mm dia G.I. Earth pipe (medium gauge) 4.5 m. long complete with masonry enclosure on top CI cover plate size 12"x 12" having locking arrangement including CC work, holes on earth pipe etc. as required.	Each	2608.00
702		Extra for using salt (5 kg) and charcoal (46kg) for pipe earth electrode as required.	Each	517.00
703		Earthing with copper earth plate 600 mm x 600 mm x 3 mm thick i/c accessories and providing masonry enclosure with CI cover plate Size 12"x 12" having locking arrangement, along with 20 mm dia (medium gauge) watering pipe including CC work etc as required:-	Each	10795.00

Sl. No.		Description of item	Unit	Rate (Rs.)
704		Earthing with G.I. earth plate 600 mm x 600 mm x 6 mm thick i/c accessories and providing masonry enclosure with CI cover plate Size 12"x 12" having locking arrangement, along with 20 mm dia (medium gauge) watering pipe including CC work etc as required:-	Each	4225.00
705		Extra for using salt (12 kg) and charcoal (96kg) for pipe earth electrode as required.	Each	1069.00
706		Proving and fixing / drawing of 4.06 mm dia (8 SWG) G.I. wire on surface or in existing G.I/ PVC/ Polythene pipe for loop earthing as required.	/mtr	14.00
707		Proving and fixing / Drawing 4.06 mm dia (8 SWG) copper wire on surface or in existing G.I / PVC / Polythene pipe for loop earthing as required.	/mtr	108.00
708		Supplying and drawing 4 sq. mm aluminum conductor wire along with other wire for loop earthing including connection etc. as required.	/mtr	5.00
709		Supplying and drawing 2.5 sq. mm copper conductor wire along with other wire for loop earthing including connection etc. as required.	/mtr	14.00
710		Supplying and drawing 4 sq. mm copper conductor wire along with other	/mtr	21.00
711		Providng and laying 15mm dia(medium gauge) G.I. pipe for drawing of 4.06mm (8SWG) dia G.I./ Copper wire for earth connection from earth	/mtr	109.00
712		Earthing with 40 mm dia G.I earth pipe (medium gauge) (above 4.5m long normal size) i/c necessary hole etc as required.	/mtr	354.00
713		Supply and fixing of 25 x 5mm GI strip on wall/ floor of the building for horizontal/ vertical run including necessary spacers and porcelain insulators at regular intervals.	/mtr	147.00
714		Supply and fixing of 30/32 x 6 mm GI strip on walls/ floor of the building for horizontal/ vertical run including necessary spacers and porcelain insulators at regular intervals.	/mtr	189.00
715		Supply and fixing of 25 x 3mm copper on walls/ floor of the building for horizontal/ vertical network including necessary spacers and porcelain	/mtr	606.00

Sl. No.		Description of item	Unit	Rate (Rs.)
716		Supply and fixing of 32 x 6 mm Copper strip on walls/ floor of the building for hoizontal/ vertical network including necessary spacers and porcelain	/mtr	1658.00
717		Supply and fixing of the following sizes GI prone with necessary nuts & bolts etc as required grouted on roof for Lightning protection.		
	a)	G.I Prone 30 cm long	Each	498.00
	b)	G.I Prone 60 cm long	Each	676.00
	c)	G.I Prone 90 cm long	Each	853.00
718		Providing earthing system with maintenance free earthing electrode of 50 mm dia & 3 mtr long of dual electrode technology filled with highly conductive compound and back fill compound of 50 kg, terminal size 32x 6mm i/c accessories with masonry enclosure of CI cover plate size 12"x 12" having locking arrangement including CC works etc as required:-	Each	#REF!
800		***Ceiling fan/ Regulator/Exhaust fan/Padestal fan/ Air circulator.***		
801		Supplying & fixing of 900 mm sweep white color AC ceiling fan capacitor type double ball bearing complete with 300 mm down rod,canopies,shackles, 3nos blades, including wiring the down rod with 2x1.5 sqmm PVC insulated copper conductor cable(FR) :-	Each	1778.00
802		Supplying & fixing of 1200 mm sweep white color AC ceiling fan capacitor type double ball bearing complete with 300 mm down rod,canopies,shackles, 3nos blades, including wiring the down rod with 2x1.5 sqmm PVC insulated copper conductor cable(FR) conforming to IS 374 (1979), BEE 5 star.	Each	1872.00
803		Supplying & fixing of 1400 mm sweep white color AC ceiling fan capacitor type double ball bearing complete with 300 mm down rod,canopies,shackles, 3nos blades, including wiring the down rod with 2x1.5 sqmm PVC insulated copper conductor cable(FR) conforming to IS 374 (1979), BEE 5 star:-	Each	2066.00
804		Installation, testing and commissioning of ceiling fan i/c wiring the down rod of standard length (up to 30 cm) by 2 x 1.5 Sq.mm PVC insulated copper conductor cable etc as required.	Each	48.00
805		Carriage of ceiling fan from store to work site.	Each	10.00
806		Supplying & fixing of electronic 5 step fan regulator in existing switch board including necessary connection etc as required:-	Each	251.00
807		Supplying & fixing of electronic fancy type 5 step fan regulator with cover plate in existing switch board including necessary connection etc as required:-	Each	330.00
808		Supplying & fixing of electronic modular 5 step fan regulator in existing switch board including necessary connection etc as required:-	Each	518.00
809		Supplying & fixing of electronic modular 4 step fan regulator in existing switch board including necessary connection etc as required:-	Each	384.00
810		Supplying and fixing of 19/20 mm dia extra down rod (GI Pipe MG) with necessary hole for installation of ceiling fan as required.	Each	146.00
811		Supplying and fixing of 20 mm MS pipe as down rod for installation of luminaries with necessary accessories etc as required.	Each	91.00

Sl. No.		Description of item	Unit	Rate (Rs.)
812		Supplying and fixing of full thread ball socket for fixing of down rod for installation of luminaries with necessary accessories etc as required.	Each	28.00
813		Supplying & fixing of 40 mm dia G.I pipe (medium gauge) cross bar for fixing of ceiling fan/luminaries i/c painting etc as required.	/mtr	322.00
814		Supplying & fixing of 40mmx5mm MS clamp for installation of ceiling fan/luminaries including on cross bar etc as required:-	/mtr	38.00
815		Supplying & installation of 400 mm sweep AC padestal fan with plastic blade including connection etc as required:-	Each	2849.00
816		Supplying & installation of 400 mm sweep AC padestal fan with metal blade including connection etc as required:-	Each	3588.00
817		Supplying & installation of 400 mm sweep AC wall mounting fan with metal blade including connection etc as required:-	Each	3049.00
818		Supplying & installation of 400 mm sweep AC wall mounting fan with plastic blade including connection etc as required:-	Each	2486.00
819		Supplying & installation of 600 mm sweep AC wall mounting air circulator including connection etc as required:-	Each	7326.00
820		Supplying & installation of 600 mm sweep AC padestal air circulator including connection etc as required:-	Each	8003.00
821		Supplying & installation of 450 mm sweep AC padestal air circulator including connection etc as required:-	Each	6420.00
822		Supplying & installation of 225/230 mm sweep metalic body exhaust fan including connection etc as required:-	Each	1490.00
823		Supplying & installation of 300 mm sweep 900 rpm metalic body exhaust fan including connection etc as required:-	Each	3314.00
824		Supplying & installation of 380 mm sweep 900 rpm metalic body exhaust fan including connection etc as required:-	Each	3725.00
825		Supplying & installation of 450 mm sweep 1400 rpm metalic body exhaust fan including connection etc as required:-	Each	5015.00
826		Supplying & installation of shutter for 230/300 mm sweep metalic body exhaust fan in the existing hole as required:-	Each	262.00
827		Supplying & installation of shutter for 380/450 mm sweep metalic body exhaust fan in the existing hole as required:-	Each	379.00
828		Supplying & installation of metalic fan clamp box of standard size with 3mm thick bakelite/plastic cover as required:-	Each	105.00
829		Supplying of 1200 mm sweep white color AC ceiling fan capacitor type double ball bearing complete with 300 mm down rod,canopies,shackles, 3nos blades.(Without regulator) conformimg to IS 374 (1979), BEE 5	Each	1824.00
830		Supplying of 400 mm sweep AC padestal fan with metal blade etc as required:-	Each	3578.00
831		Supplying of 400 mm sweep AC wall mounting fan with metal blade etc as required:-	Each	3038.00
832		Supplying and fixing of Guarder for protection of 1200/ 1400 mm sweep ceiling fan made with MS flat, 6 SWG GI wire i/c painting etc as required.	Each	2574.00
900		**Luminaries (indoor/outdoor) & accessories**		
901		**Supplying and fixing of the following luminaries (Surface/Recess) including necessary accessories and connection with 2x1.5 sq.mm PVC insulated coper conductor cable(FR) etc. as required.**		
	a)	Single FTL fittings with 36/40 W FTL, electronic ballast, holder.	Each	439.00

Sl. No.		Description of item	Unit	Rate (Rs.)
	b)	Single box type FTL fittings CRCA sheet steel housing with white reflector cover fitted on the body complete with decorative end cap, 36/40 W FTL, electronic ballast, holder.	Each	703.00
	c)	Single decorative white powder coated CRCA sheet steel housing mirror optics FTL fittings complete with aluminium reflector with 36/40 W FTL, electronic ballast, holder.	Each	2338.00
	d)	Double box type FTL fittings CRCA sheet steel housing with white reflector cover fitted on the body complete with decorative end cap, 36/40 W FTL, electronic ballast, holder.	Each	1536.00
	e)	Double decorative white powder coated CRCA sheet steel housing mirror optics FTL fittings complete with aluminium reflector with 36/40 W FTL, electronic ballast,holder.	Each	3330.26
	f)	Single box type T5 lamp fittings CRCA sheet steel housing with white reflector cover fitted on the body complete with 14 W T5 lamp, electronic ballast, holder.	Each	892.00
	g)	Single T5 lamp fittings (Patti type) with 28 W T5, electronic ballast, holder.	Each	553.00
	h)	Single box type T5 lamp fittings CRCA sheet steel housing with white reflector cover fitted on the body complete with 28 W T5 lamp, electronic ballast, holder.	Each	992.00
	i)	Double box type T5 lamp fittings CRCA sheet steel housing with white reflector cover fitted on the body complete with 28 W T5 lamp, electronic ballast, holder.	Each	1685.00
	j)	Single decorative white powder coated CRCA sheet steel housing mirror optics T5 lamp fittings complete with aluminium reflector, 28 Watt T5 lamp, electronic ballast, holder.	Each	2712.00
	k)	Double decorative white powder coated CRCA sheet steel housing mirror optics T5 lamp fittings complete with aluminium reflector with 28 W T5 lamp, electronic ballast,holder.	Each	3181.00
	l)	1x11 W CFL fittings complete with reflector, electronic ballast and lamp.	Each	798.00
	m)	2 x11 watt white powder coated CRCA sheet steel housing mirror optics CFL fitting complete with reflector, electronic ballast, lamp and holder.	Each	1605.00
	n)	2 x18 watt white powder coated CRCA sheet steel housing mirror optics CFL fitting complete with reflector, electronic ballast, lamp and holder.	Each	1675.00
	o)	2 x 36 watt white powder coated CRCA sheet steel housing mirror optics CFL fitting complete with reflector, electronic ballast, lamp and holder.	Each	2961.00
	p)	Decorative wall light fixture made of polycarbonate suitable for 8-15 watt retrofit CFL complete with lamp.	Each	1067.00
	q)	Integral industrial well glass luminaries suiatble for 45-65 Watt (Retrofit) CFL,housing made from pressure diecast aluminium, fitted with clear glass cover and wire guard,complete with lamp.	Each	2802.00
	r)	2x14 watt white powder coated CRCA sheet steel housing mirror optics T5 lamp fittings complete with reflector, electronic ballast, lamp and holder.	Each	3231.00
	s)	4 x 14 watt white powder coated CRCA sheet steel housing mirror optics T5 lamp fittings complete with reflector, electronic ballast, lamp and holder.	Each	4467.00

Sl. No.		Description of item	Unit	Rate (Rs.)
	t)	Bulk head fitting with diecast aluminium alloy body and heat resistant glass cover suitable for GLS/ CFL(without lamp).	Each	648.00
	u)	Street light fittings made of deep drawn aluminium housing with acrylic cover suitable for 35/45/65/85 watt retrofit CFL(without lamp).	Each	1645.00
	v)	Street light fittings(integral) made of pressure die cast aluminium housing and toughened glass cover suitable for 150 watt HPSV/MH lamp. (IP66), (without lamp)	Each	6047.00
	w)	Street light fittings(integral) made of pressure die cast aluminium housing and toughened glass cover suitable for 250 watt HPSV/MH lamp. (IP66), (without lamp)	Each	7279.00
	x)	Street light fittings(integral) made of die cast aluminium alloy housing and toughened glass cover suitable for 400 watt HPSV/MH lamp. (IP66), (without lamp)	Each	11915.00
	y)	Flood light fittings(integral) made of pressure die cast aluminium housing and toughened heat resistant glass cover suitable for 150 watt HPSV/MH lamp. (IP65), (without lamp)	Each	5173.00
	z)	Flood light fittings(integral) made of pressure die cast aluminium housing and toughened heat resistant glass cover suitable for 250 watt HPSV/MH lamp. (IP65), (without lamp)	Each	8176.00
	aa)	Flood light fittings(integral) made of pressure die cast aluminium housing and toughened heat resistant glass cover suitable for 400 watt HPSV/MH lamp. (IP65), (without lamp)	Each	9273.00
	ab)	Flood light fittings(non-integral) made of cast aluminium housing and toughened heat resistant glass cover suitable for 2 x400 watt HPSV/MH lamp. (IP65), (without lamp and control gear).	Each	6531.00
	ac)	Integral bollard/garden light fitting with polycarbonate diffuser suitable for 15/18/20/26 w CFL. (without lamp)	Each	5933.00
	ad)	Integral post top light fitting made of moulded plastic housing with clear glass cover suitable for 18/25/35/45 w CFL. (without lamp)	Each	2617.00
	ae)	Integral post top light fitting (Mushroom/spherical/diamond shape diffuser) suitable for 45 w retrofit CFL. (without lamp)	Each	3739.00
	af)	Integral post top light fitting (Mushroom/spherical/diamond shape diffuser) suitable for 70 watt HPSV/MH lamp (without lamp)	Each	5035.00
902		**Supplying and fixing of the following lighting accessories (Lamp, Ballast,Starter,Ignitor etc) and connection etc. as required.**		
	a)	15/25/60/100 W GLS lamp	Each	19.00
	b)	18/20 W FTL.	Each	49.00
	c)	36/40 W FTL.	Each	55.00
	d)	14 W T5 lamp	Each	114.00
	e)	28 W T5 lamp	Each	143.00
	f)	54 W T5 lamp	Each	202.00
	g)	5 W Retrofit CFL	Each	159.00
	h)	8/9/11 W Retrofit CFL	Each	177.00
	i)	14/15 W Retrofit CFL	Each	200.00
	j)	18/20 W Retrofit CFL	Each	224.00
	k)	23/25/27 W Retrofit CFL	Each	271.00
	l)	35 W Retrofit CFL	Each	353.00
	m)	45 W Retrofit CFL	Each	541.00
	n)	65 W Retrofit CFL	Each	717.00
	o)	85 W Retrofit CFL	Each	775.00

Sl. No.		Description of item	Unit	Rate (Rs.)
	p)	5 W Retrofit CFL(Spiral)	Each	242.00
	q)	8/9/11 W Retrofit CFL(Spiral)	Each	259.00
	r)	14/15 W Retrofit CFL(Spiral)	Each	261.00
	s)	18/20 W Retrofit CFL(Spiral)	Each	272.00
	t)	23/25/27 W Retrofit CFL(Spiral)	Each	330.00
	u)	35 W Retrofit CFL(Spiral)	Each	501.00
	v)	45 W Retrofit CFL(Spiral)	Each	736.00
	w)	65 W Retrofit CFL(Spiral)	Each	859.00
	x)	85 W Retrofit CFL(Spiral)	Each	941.00
	y)	9 W Pin type CFL.	Each	93.00
	z)	11 W Pin type CFL.	Each	99.00
	aa)	18 W Pin type CFL.	Each	140.00
	ab)	26 W Pin type CFL.	Each	193.00
	ac)	36 W Pin type CFL.	Each	205.00
	ad)	70 W HPSV lamp	Each	240.00
	ae)	150 W HPSV lamp	Each	404.00
	af)	250 W HPSV lamp	Each	451.00
	ag)	400 W HPSV lamp	Each	545.00
	ah)	70/150 W HPMH lamp	Each	768.00
	ai)	250/400 W HPMH lamp	Each	815.00
	aj)	70/150 W HPMH lamp (double ended)	Each	533.00
	ak)	70/150 W HPMH lamp (CDMT)	Each	768.00
	al)	500 W Halogen lamp	Each	82.00
	am)	1000 W Halogen lamp	Each	111.00
	an)	9/11/13 w VPIT copper ballast	Each	222.00
	ao)	18/20 w VPIT copper ballast	Each	239.00
	ap)	36/40 w VPIT copper ballast	Each	263.00
	aq)	26 w VPIT copper ballast	Each	316.00
	ar)	9/11/13/18 w electronic ballast	Each	228.00
	as)	36/40 w electronic ballast	Each	269.00
	at)	2x36/40 w electronic ballast	Each	855.00
	au)	14 w electronic ballast for T5 lamp fitting	Each	656.00
	av)	2x14 w electronic ballast for T5 lamp fitting	Each	920.00
	aw)	3x14/ 4x14 w electronic ballast for T5 lamp fitting.	Each	1594.00
	ax)	28 w electronic ballast for T5 lamp fitting.	Each	644.00
	ay)	2x28 w electronic ballast for T5 lamp fitting.	Each	902.00
	az)	70 w copper ballast for HPSV/MH lamp fitting.	Each	1330.00
	ba)	150 w copper ballast for HPSV/MH lamp fitting.	Each	2122.00
	bb)	250 w copper ballast for HPSV/MH lamp fitting.	Each	3061.00
	bc)	400 w copper ballast for HPSV/MH lamp fitting.	Each	4292.00
	bd)	Ignitor for HPSV/MH lamp fitting.	Each	304.00
	be)	Capacitor for HPSV/MH lamp fitting.	Each	421.00
	bf)	FTL starter	Each	13.00
	bg)	Control gear box (IP65) for 2x400 w HPSV/MH non integral flood light	Each	12567.00
	bh)	Diffuser for post top (Mushroom/spherical/diamond shape).	Each	2437.00

Sl. No.		Description of item	Unit	Rate (Rs.)
1000		***Switch gears***		
1001		**Supplying and fixing of the following Bus bar chamber of copper strip made of sheet steel enclosure with all accessories including drilling holes on the board/MS clamp including necessay connection etc. as required.**		
	a)	32 Amps 415 volts four strip of size (300mmx240mmx80mm):-	Each	1773.00
	b)	63 Amps 415 volts four strip of size (330mmx280mmx100mm)	Each	3005.00
	c)	63 Amps 415 volts four strip of size (455mmx330mmx120mm):-	Each	4412.00
	d)	100 Amps 415 volts four strip of size (455mmx330mmx120mm):-	Each	4940.00
	e)	100 Amps 415 volts four strip of size (610mmx410mmx120mm):-	Each	6981.00
	f)	200 Amps 415 volts four strip of size (455mmx330mmx120mm):-	Each	6479.00
	g)	200 Amps 415 volts four strip of size (610mmx410mmx120mm):-	Each	8907.00
	h)	300 Amps 415 volts four strip of size (455mmx330mmx120mm):-	Each	11621.00
	i)	300 Amps 415 volts four strip of size (610mmx410mmx150mm):-	Each	14964.00
	j)	400 Amps 415 volts four strip of size (455mmx330mmx120mm):-	Each	13791.00
	k)	400 Amps 415 volts four strip of size (610mmx410mmx150mm):-	Each	17662.00
	l)	32 Amps 240 volts two strip alluminium Bus bar chamber of strip size (200mmx12mmx3mm):-	Each	257.00
1002		**Supplying and fixing of the following switch disconnector fuse unit(main switch)made of sheet steel enclosure with all accessories including drilling holes on the board/MS clamp including necessay connection etc. as required.**		
	a)	16 amps 240 volts DP (rewireable)	Each	680.00
	b)	32 amps 240 volts DP (rewireable)	Each	1583.00
	c)	63 amps 240 volts DP (rewireable)	Each	3987.00
	d)	16 amps 415 volts TPN (rewireable)	Each	1715.00
	e)	32 amps 415 volts TPN (rewireable)	Each	2296.00
	f)	63 amps 415 volts TPN (rewireable)	Each	4698.00
	g)	100 amps 415 volts TPN (rewireable)	Each	8690.00
	h)	200 amps 415 volts TPN (rewireable)	Each	13387.00
	i)	32 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-	Each	3862.00
	j)	63 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-	Each	4543.00
	k)	100 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-	Each	8418.00
	l)	125 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-	Each	8898.00
	m)	160 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-	Each	10799.00
	n)	200 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-	Each	12728.00
	o)	250 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-	Each	14765.00
	p)	315/320 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-	Each	17882.00

Sl. No.		Description of item	Unit	Rate (Rs.)
1003		Supplying and fixing of the following changeover switch made of sheet steel enclosure with all accessories including drilling holes on the board/MS clamp including necessay connection etc. as required.		
	a)	25 amps DP change over (MCB type):-	Each	1385.00
	b)	40 amps DP change over (MCB type):-	Each	1864.00
	c)	40 amps FP change over (MCB type):-	Each	3522.00
	d)	63 amps FP change over (MCB type):-	Each	4132.00
	e)	32 amps DP on load change over (Side handle):-	Each	1677.00
	f)	63 amps DP on load change over (Side handle):-	Each	3138.00
	g)	63 amps DP on load change over (Side handle):-	Each	2817.00
	h)	63 amps FP on load change over (Front handle):-	Each	6172.00
	i)	100 amps FP on load change over (Front handle):-	Each	7861.00
	j)	125 amps FP on load change over (Front handle):-	Each	12093.00
	k)	160 amps FP on load change over (Front handle):-	Each	13022.00
	l)	200 amps FP on load change over (Front handle):-	Each	15053.00
	m)	250 amps FP on load change over (Front handle):-	Each	20979.00
	n)	315/320 amps FP on load change over (Front handle):-	Each	21964.00
	o)	400 amps FP on load change over (Front handle):-	Each	31938.00
	p)	630 amps FP on load change over (Front handle):-	Each	36822.00
	q)	800 amps FP on load change over (Front handle):-	Each	54700.00
1004		**Supplying and fixing of change over switch in the existing enclosure/panel including necessary connection etc. as required of the following ratings:-**		
	a)	63 amps FP on load change over (Front handle):-	Each	4582.00
	b)	100 amps FP on load change over (Front handle):-	Each	5989.00
	c)	125 amps FP on load change over (Front handle):-	Each	8964.00
	d)	160 amps FP on load change over (Front handle):-	Each	9790.00
	e)	200 amps FP on load change over (Front handle):-	Each	11746.00
	f)	250 amps FP on load change over (Front handle):-	Each	17118.00
	g)	315/320 amps FP on load change over (Front handle):-	Each	18436.00
	h)	400 amps FP on load change over (Front handle):-	Each	26697.00
	i)	630 amps FP on load change over (Front handle):-	Each	31544.00
	j)	800 amps FP on load change over (Front handle):-	Each	46471.00
1005		**Supplying and fixing of following industrial plug & socket complete with metal enclosure including necessary connection etc. as required (without MCB):-**		
	a)	20 amps 230/240 volts single phase suitable for SP/SPN/DP MCB:-	Each	906.00
	b)	30 amps 415 volts three phase suitable for TP/TPN/FP MCB:-	Each	2706.00
1006		**Supplying and fixing of powder coated sheet steel enclosure on surface/recess, suitable for 240/415 volts MCB/Isolator/RCCB (SP/SPN/DP/TP/TPN/FP) complete with necessary bus bar, neutral link, din rail, earth bar etc i/c connection as required.**		
	a)	2 way MCB DB (single door):-	Each	288.00
	b)	4 way MCB DB (single door):-	Each	586.00
	c)	2+4 / 6 way MCB DB (single door):-	Each	645.00
	d)	2+6 / 8 way MCB DB (single door):-	Each	730.00
	e)	2+10 / 12 way MCB DB (single door):-	Each	968.00
	f)	4 way TPN MCB DB (single door):-	Each	1752.00
	g)	6 way TPN MCB DB (single door):-	Each	2170.00
	h)	8 way TPN MCB DB (single door):-	Each	2503.00
	i)	12 way TPN MCB DB (single door):-	Each	3352.00

Sl. No.		*Description of item*	*Unit*	*Rate (Rs.)*
	j)	4 way MCB DB (double door):-	Each	928.00
	k)	2+4 / 6 way MCB DB (double door):-	Each	1054.00
	l)	2+6 / 8 way MCB DB (double door):-	Each	1181.00
	m)	2+10 / 12 way MCB DB (double door):-	Each	1416.00
	n)	4 way TPN MCB DB (double door):-	Each	2376.00
	o)	6 way TPN MCB DB (double door):-	Each	2761.00
	p)	8 way TPN MCB DB (double door):-	Each	3315.00
	q)	12 way TPN MCB DB (double door):-	Each	4535.00
1007		**Supplying and fixing of powder coated sheet steel enclosure (Double door) on surface/recess, suitable for 415 volts MCB/MCCB (TP/TPN/FP) incomer complete with necessary bus bar, neutral link, din rail, earth bar etc i/c connection as required:-**		
	a)	4 way vertical TPN MCB DB suitable for MCB as incomer:-	Each	6160.00
	b)	8 way vertical TPN MCB DB suitable for MCB as incomer:-	Each	7868.00
	c)	12 way vertical TPN MCB DB suitable for MCB as incomer:-	Each	10261.00
	d)	4 way vertical TPN MCB DB suitable for MCCB as incomer:-	Each	7246.00
	e)	8 way vertical TPN MCB DB suitable for MCCB as incomer:-	Each	8175.00
	f)	12 way vertical TPN MCB DB suitable for MCCB as incomer:-	Each	9729.00
1008		**Supplying and fixing of powder coated sheet steel enclosure on surface/recess, suitable for 415 volts MCCB (TP/FP) complete with necessary bus bar, neutral link, din rail, earth bar etc i/c connection as required:-**		
	a)	Enclosure suitable for MCCB upto 100 amps:-	Each	1278.00
	b)	Enclosure suitable for MCCB above 100 amps upto 250 amps:-	Each	1429.00
	c)	Enclosure suitable for MCCB above 250 amps upto 400 amps:-	Each	1490.00
	d)	Enclosure suitable for MCCB above 400 amps upto 800 amps:-	Each	6172.00
1009		**Supplying and fixing of powder coated sheet steel enclosure on surface/recess, suitable for 415 volts MCCB (TP/FP) complete with necessary bus bar, neutral link, din rail, earth bar etc i/c connection as required:-**		
	a)	4 way suitable for TP MCCB outgoing & TP MCCB incomer upto 400 amps:-	Each	36489.00
	b)	6 way suitable for TP MCCB outgoing & TP MCCB incomer upto 400 amps:-	Each	43124.00
	c)	8 way suitable for TP MCCB outgoing & TP MCCB incomer upto 400 amps:-	Each	47503.00
	d)	12 way suitable for TP MCCB outgoing & TP MCCB incomer upto 400 amps:-	Each	57334.00
	e)	6 way suitable for TP MCCB outgoing & TP MCCB incomer above 400 amps upto 800 amps:-	Each	77434.00
	f)	8 way suitable for TP MCCB outgoing & TP MCCB incomer above 400 amps upto 800 amps:-	Each	80460.00
	g)	12 way suitable for TP MCCB outgoing & TP MCCB incomer above 400 amps upto 800 amps:-	Each	105919.00
1010		Supplying, installation, testing & commissioning of powder coated prewired digital meter module complete with ammeter, voltmeter, phase indicator lamp, control fuses, CTs, in the existing panel board including connection as required:-	Each	12690.00

Sl. No.		Description of item	Unit	Rate (Rs.)
1011		Supplying, installation, testing & commissioning of powder coated cable alley (1 pair) in the existing panel board including connection as required:-	Each	15340.00
1012		Supplying, installation, testing & commissioning of powder coated add on module suitable for mounting of change over in the existing panel board including connection as required:-	Each	4914.00
1013		**Supplying & fixing of 10 KA breaking capacity, B/C curve MCB of following ratings in the existing MCB DB including connection as required:-**		
	a)	6 to 32 amps SP MCB:-	Each	189.00
	b)	6 to 32 amps DP MCB:-	Each	587.00
	c)	6 to 32 amps TP MCB:-	Each	826.00
	d)	6 to 32 amps TPN MCB:-	Each	1174.00
	e)	6 to 32 amps FP MCB:-	Each	1258.00
	f)	40 amps DP MCB:-	Each	825.00
	g)	40 amps TP MCB:-	Each	1207.00
	h)	40 amps TPN MCB:-	Each	1680.00
	i)	40 amps FP MCB:-	Each	1709.00
	j)	50/63 amps TP MCB:-	Each	1272.00
	k)	50/63 amps TPN MCB:-	Each	1751.00
	l)	50/63 amps FP MCB:-	Each	1812.00
1014		**Supplying & fixing of isolator of following ratings in the existing MCB DB including connection etc as required:-**		
	a)	40 amps DP isolator:-	Each	362.00
	b)	63 amps DP isolator:-	Each	461.00
	c)	40 amps TP isolator:-	Each	704.00
	d)	63 amps TP isolator:-	Each	798.00
	e)	80/100 amps TP isolator:-	Each	939.00
	f)	125 amps TP isolator:-	Each	977.00
	g)	40 amps FP isolator:-	Each	826.00
	h)	63 amps FP isolator:-	Each	841.00
	i)	80/100 amps FP isolator:-	Each	1080.00
	j)	125 amps FP isolator:-	Each	1160.00
1015		**Supplying & fixing of RCCB (sensitivity 30mA to 300mA) of following ratings in the existing MCB DB including connection etc as required:-**		
	a)	16 to 40 amps DP RCCB:-	Each	2295.00
	b)	63 amps DP RCCB:-	Each	3027.00
	c)	25 to 40 amps FP RCCB:-	Each	2858.00
	d)	63 amps FP RCCB:-	Each	3036.00
	e)	80 amps FP RCCB:-	Each	4599.00
	f)	100 amps FP RCCB:-	Each	4716.00
1016		**Supplying & fixing of TP/FP MCCB having breaking capacity 16/18 KA of following ratings in the existing MCCB enclosure/ panel board including connection etc as required:-**		
	a)	16 to 100 amps TP MCCB	Each	3452.00
	b)	16 to 100 amps FP MCCB	Each	4399.00
1017		**Supplying & fixing of TP/FP MCCB having breaking capacity 25 KA of following ratings in the existing MCCB enclosure/ panel board including connection etc as required:-**		

Sl. No.		Description of item	Unit	Rate (Rs.)
	a)	25 to 125 amps TP MCCB :-	Each	4155.00
	b)	150 to 160 amps TP MCCB :-	Each	5460.00
	c)	200 amps TP MCCB:-	Each	6295.00
	d)	25 to 125 amps FP MCCB :-	Each	5582.00
	e)	150 to 160 amps FP MCCB :-	Each	6830.00
	f)	200 amps FP MCCB:-	Each	7918.00
1018		**Supplying & fixing of TP/FP MCCB having breaking capacity 35/36 KA of following ratings in the existing MCCB enclosure/ panel board including connection etc as required:-**		
	a)	200 amps TP MCCB :-	Each	9889.00
	b)	250 amps TP MCCB :-	Each	11419.00
	c)	320 amps TP MCCB :-	Each	15339.00
	d)	400 amps TP MCCB :-	Each	17283.00
	e)	200 amps FP MCCB :-	Each	12817.00
	f)	250 amps FP MCCB :-	Each	14825.00
	g)	320 amps FP MCCB :-	Each	22670.00
	h)	400 amps FP MCCB :-	Each	23905.00
1019		**Supplying & fixing of TP/FP MCCB having breaking capacity 50 KA of following ratings in the existing MCCB enclosure/ panel board including connection etc as required:-**		
	a)	630 amps TP MCCB :-	Each	24858.00
	b)	800 amps TP MCCB :-	Each	32954.00
	c)	630 amps FP MCCB :-	Each	30407.00
	d)	800 amps FP MCCB :-	Each	39537.00
1020		**Supplying & fixing of following switchgear accessories including connection etc as required:-**		
	a)	32 amps rewireable (kitkat) porcelain fuse unit with base:-	Each	166.00
	b)	63 amps rewireable (kitkat) porcelain fuse unit with base:-	Each	374.00
	c)	100 amps rewireable (kitkat) porcelain fuse unit with base:-	Each	726.00
	d)	200/250 amps rewireable (kitkat) porcelain fuse unit with base:-	Each	1172.00
	e)	300 amps rewireable (kitkat) porcelain fuse unit with base(with extended	Each	#REF!
	f)	32 amps HBC/HRC fuse unit:-	Each	59.00
	g)	63 amps HBC/HRC fuse unit:-	Each	99.00
	h)	100 amps HBC/HRC fuse unit:-	Each	205.00
	i)	125 to 200 amps HBC/HRC fuse unit:-	Each	275.00
	j)	250 to 315 amps HBC/HRC fuse unit:-	Each	439.00
1100		***Armoured/unarmoured cable***		
1101		**Supplying and laying of the following XLPE insulated PVC sheathed armoured (Alluminum) cable i/c connection with necessary etc as required**		
	a)	2 core 4 Sq mm	/mtr	120.00
	b)	2 core 6 Sq mm	/mtr	139.00
	c)	2 core 10 Sq mm	/mtr	174.00
	d)	2 core 16 Sq mm	/mtr	204.00
	e)	3 core 4 Sq mm	/mtr	139.00
	f)	3 core 6 Sq mm	/mtr	#REF!

Sl. No.		Description of item	Unit	Rate (Rs.)
	g)	3 core 10 Sq mm	/mtr	#REF!
	h)	3.5 core 25 Sq mm	/mtr	#REF!
	i)	3.5 core 35 Sq mm	/mtr	#REF!
	j)	3.5 core 50 Sq mm	/mtr	#REF!
	k)	3.5 core 70 Sq mm	/mtr	#REF!
	l)	3.5 core 95 Sq mm	/mtr	#REF!
	m)	3.5 core 120 Sq mm	/mtr	#REF!
	n)	3.5 core 150 Sq mm	/mtr	#REF!
	o)	3.5 core 185 Sq mm	/mtr	#REF!
	p)	3.5 core 240 Sq mm	/mtr	#REF!
	q)	3.5 core 300 Sq mm	/mtr	#REF!
	r)	3.5 core 400 Sq mm	/mtr	#REF!
	s)	4 core 4 Sq mm	/mtr	#REF!
	t)	4 core 6 Sq mm	/mtr	#REF!
	u)	4 core 10 Sq mm	/mtr	#REF!
	v)	4 core 16 Sq mm	/mtr	#REF!
	w)	4 core 25 Sq mm	/mtr	#REF!
	x)	4 core 35 Sq mm	/mtr	#REF!
	y)	4 core 50 Sq mm	/mtr	#REF!
	z)	4 core 70 Sq mm	/mtr	#REF!
	aa)	4 core 95 Sq mm	/mtr	#REF!
1102		**Supplying and drawing of XLPE insulated UN-armoured (Alluminum) cable i/c connection with necessary cable ends/terminal etc as required.**		
	a)	2 core 4Sqmm	/mtr	#REF!
	b)	2 core 6Sqmm	/mtr	#REF!
	c)	2 core 10Sqmm	/mtr	#REF!
	d)	2 core 16Sqmm	/mtr	#REF!
	e)	3.5 core 25Sqmm	/mtr	#REF!

Sl. No.		Description of item	Unit	Rate (Rs.)
1200		***Room heater/ Storage water heater & accessories***		
1201		**Supplying and fixing of following room heater complete with 5/15 amps top including necessary connection etc as required.**		
	a)	1000 watt fixed type room heater:-	each	1259.00
	b)	1000/1500/2000/2500 watt blower type room heater:-	each	2901.00
1202		**Supplying and fixing of following storage water heater made of ABS plastic, 5 star catagory complete with 15 amps top, connection pipe including necessary connection etc as required.**		
	a)	10 litre storage capacity:-	each	9074.00
	b)	15 litre storage capacity:-	each	10218.00
	c)	25 litre storage capacity:-	each	11625.00
1203		**Supplying and fixing of following accessories for water heater including connection etc as required as per direction of site Engineer.**		
	a)	Heating element	each	524.00
	b)	Thermostat/ Thermal cutout.	each	254.00
1300		***Miscellaneous Items***		
1301		**Supply & fixing of G.I. pipe (medium gauge) bracket fabricated at suitable angle for fixing of outdoor light on wall/ RCC base with necessary MS clamp, nut, bolt etc as required:-**		
	a)	25 mm dia	each	295.00
	b)	40 mm dia	each	407.00
	c)	50 mm dia	each	522.00
1302		Supplying and fixing of MS frame made of (25 x 25 x 5)mm MS angle with necessary support by (40 x 6)mm MS flat and 10 mm thick boiled plywood on top, grouted on wall with 4 nos leg(25x25x5mm MS angle 20 cm long) finished with red oxide and 2 coat synthetic enamel paint including necessary cc work, mending the damages & painting etc as required:-	/sqmtr	2666.00
1303		Supplying of 'U' clamp made with 40mm x 5mm MS flat and fixing with necessary fasten nuts etc. including painting etc as required.	/mtr	219.00
1304		Supplying of 'L' hook made with 40mm x 5mm MS flat and fixing with necessary fasten nuts/cc work including finishing, painting etc as required.	each	62.00
1305		Supplying & fixing of 10 mm thick boiled plywood with necessary painting etc as required.	/sqmtr	1110.00
1306		Excavation of earth for cable tranch of 800mm depth & 300mm width in all kinds of soil including back filling of cable trench with the excavated soil with 20cm layer of sand, 3.5 nos bricks/ metre for protection including ramming, consolidating to the original shape as required:-	/mtr	58.00
1307		Drawing of armoured/un-armoured cable with proper saddeling etc as required:-	/mtr	12.00
1308		Supply & fixing of digital/ astronomical time switch including necessary connection etc as required:-	each	2205.00
1309		Supply & fixing of following power contactors including necessary connection etc as required:-		
	a)	18-25 amps 2 pole power contactors:-	each	860.00
	b)	18-25 amps 3 pole power contactors:-	each	1171.00

Sl. No.		Description of item	Unit	Rate (Rs.)
	c)	40-50 amps 3 pole power contactors:-	each	4778.00
1310		Dismentling the existing ceiling fan and making winding by (34/35/36 S.W.G) copper wire, varnish, oiling, greasing and re-fixing the same including wiring the down rod of standard length (up to 30 cm) etc. as required	each	522.00
1311		Cleaning of existing ceiling fan/luminaries.	each	27.00
1312		Supplying and fixing of following Cable tray made of hot dip galvanised.		
	a	30 mm x 50mm	each	978.00
	b	54 mm x 100 mm	each	1450.00
	c	105mm x 150mm	each	1703.00
1313		Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing and reinforcement- 1:2:4 (1 Cement: 2 fine sand : 4 graded well burnt brick aggregate 20 mm nominal size):-	/cum	5680.80
1314		Centering shuttering including struttings, propping etc. and removal of form work for: Foundations, footings, bases for columns etc. for mass concrete with timber plank:-	/sqmtr	135.90
1315		6 mm cement plaster in single layer including cost of materials required and finishing even and smooth and curing complete. In cement mortar 1 : 4 (1 cement : 4 fine sand):-	/sqmtr	75.60
1316		Neat cement punning:-	/sqmtr	28.70
1317		Painting G.I. pipes and fittings with synthetic enamel white paint over a ready mixed priming coat, both of approved quality for new work :		
	a)	25 mm diameter pipe	/mtr	7.30
	b)	40 mm diameter pipe	/mtr	10.90
	c)	50 mm diameter pipe	/mtr	12.40
1318		Making different sizes of hole in the wall for fixing of exhaust fan including finishing the same with cement plastering and painting etc as required:	each	220.00
1319		Supplying and fixing of following alluminum terminal ends:		
	a)	4/6 sq mm	each	4.00
	b)	10 sq mm	each	5.00
	c)	16 sq mm	each	7.00
	d)	25 sq mm	each	9.00
	e)	35 sq mm	each	12.00
	f)	50 sq mm	each	16.00
	g)	70 sq mm	each	23.00
	h)	95 sq mm	each	33.00
	i)	120 sq mm	each	40.00
	j)	150 sq mm	each	57.00
	k)	185 sq mm	each	74.00
	l)	240 sq mm	each	104.00
	m)	300 sq mm	each	133.00
	n)	400 sq mm	each	206.00
1320		Supplying and fixing of following copper terminal ends:		
	a)	2.5 sq mm	each	7.00
	b)	4 sq mm	each	9.00
	c)	6 sq mm	each	10.00
	d)	10 sq mm	each	12.00

Sl. No.		*Description of item*	*Unit*	*Rate (Rs.)*
	e)	16 sq mm	each	18.00
	f)	25 sq mm	each	28.00
	g)	35 sq mm	each	31.00
	h)	50 sq mm	each	39.00
	i)	70 sq mm	each	64.00
	j)	95 sq mm	each	87.00
	k)	120 sq mm	each	118.00

1400		***LED light fixture (indoor/ outdoor) & accessories***		
1401		**Supplying and fixing of following surface/recess mounting LED luminaries in powder coated die cast housing complete with high efficiency diffuser and necessary connection etc. as required:-**		
	a)	12-18 watt (round/square shaped) LED light fixture:-	each	2044.00
	b)	24-36 watt (12 inch dia round shaped/ 12 x12 inch square shaped) LED light fixture :-	each	2572.00
	c)	36-54 watt (24 inch dia round shaped/ 24x24 inch square shaped) LED	each	6853.00
	d)	10 watt LED bulk head light fixture (IP 66):-	each	1927.00
	e)	10-12 watt LED wall mounting decorative light fixture (IP 65):-	each	3686.00
	f)	Single box type LED light fixture made of powder coated CRCA body suitable upto 20 watt LED tube (without lamp) :-	each	478.00

Sl. No.		Description of item	Unit	Rate (Rs.)
1402		**Supplying and fixing of following outdoor LED luminaries in powder coated die cast housing complete with heat resisatnt tempered glass/diffuser including necessary connection etc. as required:-**		
	a)	20-25 watt LED street light fixture (IP 65):-	each	3452.00
	b)	30-36 watt LED street light fixture (IP 65):-	each	5563.00
	c)	45-48 watt LED street light fixture (IP 66):-	each	9141.00
	d)	60-65 watt LED street light fixture (IP 66):-	each	10396.00
	e)	90 watt LED street light fixture (IP 66):-	each	15885.00
	f)	120 watt LED street light fixture (IP 66):-	each	18818.00
	g)	140-150 watt LED street light fixture (IP 66):-	each	21164.00
	h)	40-50 watt LED flood light fixture (IP 65):-	each	5915.00
	i)	60-80 watt LED flood light fixture (IP 66):-	each	10607.00
	j)	90-125 watt LED flood light fixture (IP 65):-	each	18877.00
	k)	Integral pole mounting decorative 20-45 watt LED post top light fixture (IP 65):-	each	6150.00
1403		**Supplying and fixing of following accessories for LED luminaries including necessary connection etc. as required:-**		
	a)	10 watt LED tube light :-	each	1176.00
	b)	16-18 watt LED tube light :-	each	1469.00
	c)	20 watt LED tube light :-	each	1528.00
	d)	9 watt LED retrofit lamp with polycarbonate body and aluminium heatsink :-	each	671.00
	e)	12 watt LED retrofit lamp with polycarbonate body and aluminium heatsink :-	each	841.00
	f)	15 watt LED retrofit lamp with polycarbonate body and aluminium heatsink :-	each	960.00
1404		**Supplying and fixing of following LED driver in the existing luminaries/light fixture including connection etc as required.**		
	a)	8-18 watt LED driver	each	214.00
	b)	20-36 watt LED driver	each	472.00
	c)	25 -35 watt LED driver	each	472.00
	d)	40-80 watt LED driver	each	800.00
	e)	90-120watt LED driver	each	1445.00

Sl. No.		Description of item	Unit	Rate (Rs.)
1500		*Electrical Installation In Temporary Manner*		
1501		**Hire charges of the following PVC sheathed & PVC insulated aluminum**		
	a)	2 x 4 mm^2	/mtr	1.40
	b)	2 x 10mm^2	/mtr	2.50
	c)	4 x 10 mm^2	/mtr	5.00
	d)	4 x 16 mm^2	/mtr	7.90
	e)	4 x 25 mm^2	/mtr	9.70
	f)	4 x 35 mm^2	/mtr	12.00
	g)	4 x 50 mm^2	/mtr	15.20
	h)	4 x 70 mm^2	/mtr	17.60
	i)	4 x 90 mm^2	/mtr	21.50
	j)	4 x 120 mm2	/mtr	25.50
1502		**Hire charges of the existing electrical installation with the following PVC sheathed & PVC insulated aluminum conductor wire/cable for circuit/submain wiring etc. on temporary manner including upkeeping & maintenance etc as required.(From 4th day onwards to 20 th day)**		
	a)	2 x 4 mm^2	/mtr/day	0.30
	b)	2 x 10mm^2	/mtr/day	0.70
	c)	4 x 10 mm^2	/mtr/day	1.30
	d)	4 x 16 mm^2	/mtr/day	2.20
	e)	4 x 25 mm^2	/mtr/day	2.60
	f)	4 x 35 mm^2	/mtr/day	3.50
	0	4 x 50 mm^2	/mtr/day	4.40
	h)	4 x 70 mm^2	/mtr/day	5.30
	i)	4 x 90 mm^2	/mtr/day	6.40
	j)	4 x 120 mm2	/mtr/day	7.40
1503		**Hire charges of the existing electrical installation with the following PVC sheathed & PVC insulated aluminum conductor wire/cable for circuit/submain wiring etc. on temporary manner including upkeeping & maintenance etc as required..(From 21st day onwards to till end)**		
	a)	2 x 4 mm^2	/mtr/day	0.10
	b)	2 x 10mm^2	/mtr/day	0.20
	c)	4 x 10 mm^2	/mtr/day	0.40
	d)	4 x 16 mm^2	/mtr/day	0.60
	e)	4 x 25 mm^2	/mtr/day	0.80
	f)	4 x 35 mm^2	/mtr/day	1.10
	g)	4 x 50 mm^2	/mtr/day	1.30
	h)	4 x 70 mm^2	/mtr/day	1.50
	i)	4 x 90 mm^2	/mtr/day	2.00
	j)	4 x 120 mm2	/mtr/day	2.50

Sl. No.		Description of item	Unit	Rate (Rs.)
1504		**Hire charges of the following electrical switch gears on temporary manner including necessary connection, up keeping & maintenance etc. as required.(For 1st 3 days)**		
	a)	32 amps. DP	Each	30.00
	b)	63 amps. DP	Each	37.00
	c)	32 amps. TPN	Each	45.00
	d)	63 amps. TPN	Each	62.00
	e)	100 amps. TPN	Each	110.00
	f)	200 amps. TPN	Each	150.00
	g)	315/400 amps TPN	Each	180.00
	h)	32-63 amps. 4-strip bus-bar chamber	Each	40.00
	i)	100-200 amps. 4-strip bus-bar chamber	Each	65.00
	j)	300-600 amps. 4-strip bus-bar chamber	Each	120.00
	k)	Cut out set(3 nos) 63 to 300 amps:-	Each	25.00
	l)	4/6/10 way SP DB with isolator & MCB:-	Each	50.00
	m)	4/6/10 way TPN DB with isolator & MCB:-	Each	150.00
1505		**Hire charges of the following existing electrical switch gears on**		
	a)	32 amps. DP	Each/day	7.20
	b)	63 amps. DP	Each/day	8.40
	c)	32 amps. TPN	Each/day	11.00
	d)	63 amps. TPN	Each/day	16.20
	e)	100 amps. TPN	Each/day	27.50
	f)	200 amps. TPN	Each/day	38.40
	g)	315/400 amps TPN	Each/day	45.00
	h)	32-63 amps. 4-strip bus-bar chamber	Each/day	12.00
	i)	100-200 amps. 4-strip bus-bar chamber	Each/day	20.00
	j)	300-600 amps. 4-strip bus-bar chamber	Each/day	35.00
	k)	Cut out set(3 nos) 63 to 300 amps:-	Each/day	6.00
	l)	4/6/10 way SP DB with isolator & MCB:-	Each/day	15.00
	m)	4/6/10 way TPN DB with isolator & MCB:-	Each/day	35.00
1506		**Hire charges of the following existing electrical switch gears on**		
	a)	32 amps. DP	Each/day	2.00
	b)	63 amps. DP	Each/day	2.20
	c)	32 amps. TPN	Each/day	2.50
	d)	63 amps. TPN	Each/day	4.50
	e)	100 amps. TPN	Each/day	7.60
	f)	200 amps. TPN	Each/day	10.00
	g)	315/400 amps TPN	Each/day	12.00
	h)	32-63 amps. 4-strip bus-bar chamber	Each/day	3.00
	i)	100-200 amps. 4-strip bus-bar chamber	Each/day	7.50
	j)	300-600 amps. 4-strip bus-bar chamber	Each/day	10.00

Sl. No.		Description of item	Unit	Rate (Rs.)
	k)	Cut out set(3 Pole) 63 to 300 amps:-	Each/day	1.20
	l)	4/6/10 way SP DB with isolator & MCB:-	Each/day	3.50
	m)	4/6/10 way TPN DB with isolator & MCB:-	Each/day	8.00
1507		**Hire charges of the following electrical fittings including cnnection with 2 x1.5/4 sq.mm. PVC sheathed/insulated alluminium/copper cond. cable etc on temporary manner including upkeeping & maintenance etc. as equired.(For 1st 3 days)**		
	a)	15/25/40/60/100 watt clear lamp with necessary holder	Each	2.00
	b)	20-45 watt CFL with necessary holder	Each	7.00
	c)	40 watt TL fittings complete with necessary TL	Each	23.00
	d)	500/1000 watt Helozen fittings complete with necessary lamp	Each	53.00
	e)	250 watt HPSV street light fittings complete with necessary lamp	Each	363.00
	f)	400 watt HPMH flood light fittings complete with necessary lamp	Each	535.00
	g)	20-35 watt outdoor CFL light fittings complete with necessary lamp	Each	20.00
	h)	45-85 watt outdoor CFL light fittings complete with necessary lamp	Each	35.00
	i)	20/25 watt CFL post top fittings	Each	30.00
	j)	Coloured tuni lamp(10 mtr long)	Each	20.00
	k)	A.C. pedestal fan	Each	54.00
	l)	A.C. ceiling fan	Each	23.00
1508		**Hire charges of the following existing electrical fittings on temporary manner including upkeeping & maintenance etc as required.(From 4th**		
	a)	15/25/40/60/100 watt clear lamp with necessary holder.	Each/day	0.80
	b)	20-45 watt CFL with necessary holder.	Each/day	2.00
	c)	40 watt FTL fittings complete with necessary FTL	Each/day	8.00
	d)	500/1000 watt Helozen fittings complete with necessary lamp	Each/day	17.00
	e)	250 watt HPSV street light fittings complete with necessary lamp	Each/day	115.00
	f)	400 watt HPMH flood light fittings complete with necessary lamp	Each/day	172.00
	g)	20-35 watt outdoor CFL light fittings complete with necessary lamp	Each/day	10.00
	h)	45-85 watt outdoor CFL light fittings complete with necessary lamp	Each/day	15.00
	i)	20/25 watt CFL post top fittings	Each/day	8.00
	j)	Coloured tuni lamp(10 mtr long)	Each/day	5.00
	k)	A.C. pedestal fan	Each/day	18.00
	l)	A.C. ceiling fan	Each/day	8.00
1509		**Hire charges of the following existing electrical fittings on temporary manner including upkeeping & maintenance etc as required.(From 21 st day onwards till end)**		
	a)	15/25/40/60/100 watt clear lamp with necessary holder	Each/day	0.20
	b)	20-45 watt CFL with necessary holder	Each/day	0.50
	c)	40 watt TL fittings complete with necessary TL	Each/day	2.30
	d)	500/1000 watt Helozen fittings complete with necessary lamp	Each/day	4.50
	e)	250 watt HPSV street light fittings complete with necessary lamp	Each/day	35.30

Sl. No.		Description of item	Unit	Rate (Rs.)
	f)	400 watt HPMH flood light fittings complete with necessary lamp	Each/day	48.30
	g)	20-35 watt outdoor CFL light fittings complete with necessary lamp	Each/day	2.30
	h)	45-85 watt outdoor CFL light fittings complete with necessary lamp	Each/day	2.50
	i)	20/25 watt CFL post top fittings	Each/day	2.00
	j)	Coloured tuni lamps chain(10 mtr long chain)	Each/day	1.00
	k)	A.C. pedestal fan		5.00
	l)	A.C. ceiling fan		2.00
1510		Earthing with G.I. Earth pipe 4.5 m. long and 40mm dia with necessary 4.06mm dia G.I wire including connection on temporary manner.(1st day to end of the occasion)	Each	330.00
1511		Extra for using salt and charcoal for pipe earth electrode as required	Each	106.00
1512		**Hire charges of the followings digital inverters on temporary manner including necessary connection, bettary, up keeping & maintenance etc as required**		
	a)	650 to 850 VA having backup power of at least 2 hrs.(For 1st 3 days)	Each	466.00
	b)	650 to 850 VA having backup power of at least 2 hrs.(Foom 4th day onwards to 20th day).	Each/day	103.00
	c)	650 to 850 VA having backup power of at least 2 hrs.(From 21st day onwards till end)	Each/day	36.00
1513		Hire charges of the followings Diesel Generator on temporary manner including necessary operator, fuel, up keeping & maintenance etc. as required.		
	a)	5 to 10 KVA portable Generator set (For 1st 3 days)	Each	1237.00
	b)	5 to 10 KVA portable Generator set (From 4th day onwards to 20th day)	Each/day	309.00
	c)	5 to 10 KVA portable Generator set (From 21st day onwards till end)	Each/day	103.00

BASIC RATES				
Sl. No.		Description of Item	Rate (Rs)	Unit
PVC insulated aluminum conductor cable				
1	a	1.5 sq.mm :-	370.00	100 mtr
	b	2.5 sq.mm :-	420.00	100 mtr
	c	4 sq.mm :-	630.00	100 mtr
	d	6 sq.mm :-	820.00	100 mtr
	e	10 sq.mm :-	1630.00	100 mtr
	f	16 sq.mm :-	2720.00	100 mtr
	g	25 sq.mm :-	4263.00	100 mtr
	h	35 sq.mm :-	5712.00	100 mtr
	i	50 sq.mm :-	7392.00	100 mtr
PVC insulated copper conductor cable (FR)				
2	a	1.5 sq.mm :-	1269.00	100 mtr
	b	2.5 sq.mm :-	2063.00	100 mtr
	c	4 sq.mm :-	3259.00	100 mtr
	d	6 sq.mm :-	4838.00	100 mtr
	e	10 sq.mm :-	8273.00	100 mtr
	f	16 sq.mm :-	13039.00	100 mtr
	g	25 sq.mm :-	20224.00	100 mtr
	h	35 sq.mm :-	28289.00	100 mtr
	i	50 sq.mm :-	39821.00	100 mtr
	j	70 sq.mm :-	58425.00	100 mtr
	k	95 sq.mm :-	77737.00	100 mtr
	l	120 sq.mm :-	98868.00	100 mtr
PVC cassing and capping				
3	a	20mm x 12mm :-	15.09	1 mtr
	b	25mm x 12mm :-	25.14	1 mtr
	c	32mm x 12mm :-	28.63	1 mtr
	d	38mm x 20mm :-	44.87	1 mtr
	e	50mm x 20mm :-	55.70	1 mtr
PVC cassing acceessories				
4	a	20mm x 12mm :-	5.72	each
	b	25mm x 12mm :-	9.16	each
	c	32mm x 12mm :-	9.16	each
	d	38mm x 20mm :-	11.45	each
	e	50mm x 20mm :-	17.17	each
PVC conduit (ISI marked medium gauge)				
5	a	19/20 mm :-	25.19	1 mtr
	b	25 mm :-	37.78	1 mtr
	c	32mm :-	64.12	1 mtr
	d	40mm :-	96.18	1 mtr
	e	50mm :-	138.54	1 mtr

Sl. No.		Description of Item	Rate (Rs)	Unit
PVC conduit accessories (ISI marked medium gauge)				
6	a	19/20 mm bend :-	14.08	each
	b	25 mm bend :-	19.23	each
	c	32 mm bend :-	32.86	each
	d	40 mm bend :-	52.38	each
	e	50 mm bend :-	85.13	each
	f	19/20 mm elbow :-	9.44	each
	g	25 mm elbow :-	13.68	each
	h	19/20 mm Tee :-	16.48	each
	i	25 mm Tee :-	22.04	each
	j	19/20 mm shaddle with screw :-	10.70	each
	k	25 mm shaddle with screw :-	14.08	each
	l	19/20 mm multiway circular box :-	17.18	each
	m	25 mm multiway circular box :-	22.90	each
Aluminum coductor XLPE insulated PVC sheathed Armoured cable				
7	a	2 core 4 sqmm :-	66.60	1 mtr
	b	2 core 6 sqmm :-	77.40	1 mtr
	c	2 core 10 sqmm :-	94.80	1 mtr
	d	2 core 16 sqmm :-	113.40	1 mtr
	e	3 core 4 sqmm :-	77.40	1 mtr
	f	3 core 6 sqmm :-	90.60	1 mtr
	g	3 core 10 sqmm :-	108.00	1 mtr
	h	3.5 core 25 sqmm :-	180.00	1 mtr
	i	3.5 core 35 sqmm :-	222.00	1 mtr
	j	3.5 core 50 sqmm :-	286.20	1 mtr
	k	3.5 core 70 sqmm :-	383.40	1 mtr
	l	3.5 core 95 sqmm :-	483.00	1 mtr
	m	3.5 core 120 sqmm :-	603.00	1 mtr
	n	3.5 core 150 sqmm :-	715.20	1 mtr
	o	3.5 core 185 sqmm :-	883.80	1 mtr
	p	3.5 core 240 sqmm :-	1117.20	1 mtr
	q	3.5 core 300 sqmm :-	1361.40	1 mtr
	r	3.5 core 400 sqmm :-	1740.00	1 mtr
	s	4 core 4 sqmm :-	88.20	1 mtr
	t	4 core 6 sqmm :-	99.60	1 mtr
	u	4 core 10 sqmm :-	129.00	1 mtr
	v	4 core 16 sqmm :-	140.40	1 mtr
	w	4 core 25 sqmm :-	193.80	1 mtr
	x	4 core 35 sqmm :-	246.00	1 mtr
	y	4 core 50 sqmm :-	316.20	1 mtr
	z	4 core 70 sqmm :-	421.20	1 mtr
	aa	4 core 95 sqmm :-	532.20	1 mtr

Sl. No.		Description of Item	Rate (Rs)	Unit
Aluminum coductor XLPE insulated Un-Armoured cable				
8	a	2 core 4 sqmm :-	41.40	1 mtr
	b	2 core 6 sqmm :-	46.20	1 mtr
	c	2 core 10 sqmm :-	58.80	1 mtr
	d	2 core 16 sqmm :-	71.40	1 mtr
	e	3.5 core 25 sqmm :-	150.00	1 mtr
	f	3.5 core 35 sqmm :-	186.60	1 mtr
Aluminium terminal ends (Lugs)				
9	a	4/6 sqmm :-	2.50	Each
	b	10 sqmm :-	3.40	Each
	c	16 sqmm :-	4.16	Each
	d	25 sqmm :-	5.23	Each
	e	35 sqmm :-	7.68	Each
	f	50 sqmm :-	11.92	Each
	g	70 sqmm :-	15.69	Each
	h	95 sqmm :-	23.68	Each
	i	120 sqmm :-	30.48	Each
	j	150 sqmm :-	43.65	Each
	k	185 sqmm :-	58.44	Each
	l	240 sqmm :-	81.18	Each
	m	300 sqmm :-	106.11	Each
	n	400 sqmm :-	169.58	Each
Copper terminal ends (Lugs)				
10	a	2.5 sqmm :-	4.98	Each
	b	4 sqmm :-	7.03	Each
	c	6 sqmm :-	7.65	Each
	d	10 sqmm :-	9.66	Each
	e	16 sqmm :-	12.88	Each
	f	25 sqmm :-	21.90	Each
	g	35 sqmm :-	24.40	Each
	h	50 sqmm :-	31.20	Each
	i	70 sqmm :-	50.80	Each
	j	95 sqmm :-	70.65	Each
	k	120 sqmm :-	98.00	Each
Wooden board with 3mm bakelite cover / PVC board with cover				
11	a	102mm x 102mm (4" X 4") wooden board :-	20.00	each
	b	102mm x 178mm (4" X 7") wooden board:-	30.00	each
	c	152mm x 203mm (6" X 8") wooden board :-	40.00	each
	d	203mm x 254mm (8" X 10") wooden board:-	60.00	each
	e	203mm x 300mm (8" X 12") wooden board :-	75.00	each
	f	254mm x 300mm (10" X 12") wooden board:-	100.00	each
	g	300mm x 380mm (12" X 15") wooden board:-	150.00	each
	h	300mm x 457mm (12" X 18") wooden board:-	160.00	each
	i	75mm x 75mm (3" X 3") PVC board:-	9.00	each
	j	102mm x 102mm (4" X 4") PVC board :-	30.00	each
	k	102mm x 178mm (4" X 7") PVC board:-	50.00	each
	l	152mm x 203mm (6" X 8") PVC board :-	75.00	each
	m	203mm x 254mm (8" X 10") PVC board:-	90.00	each

Sl. No.		Description of Item	Rate (Rs)	Unit
Wiring accessories (Switch, Socket, Holder,Ceiling Rose etc.)				
12	a	5/6 Amps piano type switch:-	18.00	each
	b	5/6 Amps piano type switch(2 way):-	26.00	each
	c	5/6 Amps fancy type switch with cover plate:-	26.00	each
	d	5/6 Amps fancy type switch with cover plate (2 way):-	30.00	each
	e	15/16 Amps piano type switch:-	75.00	each
	f	15/16 Amps fancy type switch with cover plate:-	98.00	each
	g	5/6 Amps piano type bell push:-	26.00	each
	h	5/6 Amps fancy type bell push with cover plate:-	30.00	each
	i	3 pin 5/6 Amps piano type socket:-	30.00	each
	j	3 pin 5/6Amps fancy type socket with cover plate:-	41.50	each
	k	3/6 pin 15/16Amps piano type socket:-	77.00	each
	l	3/6 pin 15/16Amps fancy type socket with cover plate:-	98.00	each
	m	Electronic 5-step fan regulator:-	205.00	each
	n	Electronic fancy type 5-step fan regulator with cover plate:-	272.50	each
	o	Angle/batten/pandent holder:-	27.00	each
	p	Ceiling rose:-	20.00	each
	q	Buzzer call bell:-	72.00	each
	r	Ding dong/musical call bell:-	143.00	each
	s	Remote controlled call bell:-	584.00	each
	t	2.5 microfarad fan capacitor:-	29.77	each
	u	Side holder for FTL/T-5:-	10.00	each
	v	Side holder for pin type CFL:-	45.80	each
	w	Holder for70/150 W HPSV/MH lamp:-	95.00	each
	x	Holder for250/400 W HPSV/MH lamp:-	155.00	each
	y	3mm thick bakelite sheet:-	0.50	sq inch
Materials for Earthing				
13	a	15mm GI pipe (Medium gauge) with all accessories:-	93.70	mtr
	b	20 mm GI pipe (Medium gauge) with all accessories:-	118.20	mtr
	c	32 mm GI pipe (Medium gauge) with all accessories:-	219.65	mtr
	d	40 mm GI pipe (Medium gauge) with all accessories:-	255.50	mtr
	e	50mm GI pipe Medium gauge with all accessories:-	340.15	mtr
	f	65mm GI pipe Medium gauge with all accessories:-	429.35	mtr
	g	Charcoal:-	8.00	Kg
	h	Salt:-	10.00	Kg
	i	Copper wire/strip/plate:-	750.00	Kg
	j	GI wire/strip:-	95.00	Kg
	k	GI plate:-	85.00	Kg
	l	4 sqmm Alluminium conductor wire:-	220.00	100 mtr
	m	450 mm GI prong:-	450.00	each
	n	450 mm copper prong:-	1250.00	each
	o	M.F earthing electrode of 50 mm dia 3mtr long pipe and back fill compound 25 kg - 2 bags.	10025.00	set

Sl. No.		Description of Item	Rate (Rs)	Unit
		GI/Plustic surface / recess modular boxes		
14	a	1/2 module (79mmx75mmx46mm) (GI):-	49.46	each
	b	3 module (79mmx99mmx46mm) (GI):-	59.54	each
	c	4 module(79mmx135mmx52mm) (GI):-	68.70	each
	d	6 module (79mmx207mmx52mm) (GI):-	103.50	each
	e	8 module (horizontal/vertical), (GI):-	146.56	each
	f	12 module (132mmx207mmx56mm)(GI):-	183.20	each
	g	16 module (142mmx230mmx56mm)(GI):-	215.26	each
	h	18 module(207mmx207mmx60mm)(GI):-	224.42	each
	i	1-2 module (79mmx75mmx46mm) (Plastic):-	63.20	each
	j	3 module (79mmx99mmx46mm) (Plastic):-	74.40	each
	k	4 module(79mmx135mmx52mm) (Plastic):-	85.60	each
	l	6 module (79mmx207mmx52mm) (Plastic):-	114.40	each
	m	8 module (horizontal/vertical), (Plastic):-	124.00	each
	n	12 module (132mmx207mmx56mm)(Plastic):-	192.80	each
	o	16 module (142mmx230mmx56mm)(Plastic):-	208.00	each
	p	18 module(207mmx207mmx60mm)(Plastic):-	224.00	each
		Modular type cover plates		
15	a	1-2 module :-	52.00	each
	b	3 module :-	68.00	each
	c	4 module :-	76.00	each
	d	6 module :-	128.00	each
	e	8 module (horizontal/vertical) :-	156.00	each
	f	12 module :-	200.00	each
	g	16 module :-	224.00	each
	h	18 module :-	240.00	each
		Modular type Switch, socket etc		
16	a	6/10 amps one way SP switch (1M) :-	87.20	each
	b	6/10 amps two way SP switch (1M):-	108.00	each
	c	16/20 amps one way SP switch (1M):-	124.80	each
	d	Bell push SP(1M) :-	110.40	each
	e	20-32 amps one way DP switch (2M):-	231.20	each
	f	3/5 pin 6/10 amps socket (2M):-	122.40	each
	g	3/6 pin 16/20 amps socket (2M):-	181.60	each
	h	3/6 pin 25 amps socket (2M):-	202.40	each
	i	4 step fan regulator (1M):-	318.40	each
	j	5 step fan regulator (2M):-	432.80	each
	k	RJ 11 telephone socket (1M):-	100.80	each
	l	RJ 45 telephone socket (1M):-	160.00	each
	m	TV socket outlet (1M):-	100.80	each
	n	Switch board indicator lamp (1M):-	71.20	each
	o	Buzzer type call bell (1M):-	124.80	each
	p	Blank plate (1M):-	23.20	each
	q	Louvers/opaque type foot lamp (4M):-	339.20	each
	r	20/25 amps single phase motor starter switch (2M):-	413.60	each

Sl. No.		Description of Item	Rate (Rs)	Unit
Busbar chamber with all accessories				
17	a	Double strip 32Amps alluminium busbar of size (200mmx12mmx3mm):-	150.00	each
	b	4 strip 32Amps copper busbar of size (300mmx240mmx80mm):-	1450.00	each
	c	4 strip 63Amps copper busbar of size (330mmx280mmx100mm):-	2500.00	each
	d	4 strip 63Amps copper busbar of size (455mmx330mmx120mm):-	3700.00	each
	e	4 strip 100Amps copper busbar of size(455mmx330mmx120mm):-	4150.00	each
	f	4 strip 100Amps copper busbar of size (610mmx410mmx120mm):-	5890.00	each
	g	4 strip 200Amps copper busbar of size (455mmx330mmx120mm):-	5450.00	each
	h	4 strip 200Amps copper busbar of size (610mmx410mmx120mm):-	7520.00	each
	i	4 strip 300Amps copper busbar of size (455mmx330mmx120mm):-	9800.00	each
	j	4strip 300Amps copper busbar of size (610mmx410mmx150mm):-	12650.00	each
	k	4 strip 400Amps copper busbar of size (455mmx330mmx120mm):-	11650.00	each
	l	4strip 400Amps copper busbar of size (610mmx410mmx150mm):-	14950.00	each
Lighting accessories (Lamp, ballast,starter, ignitor)				
18	a	15/25/60/100 watt GLS lamp:-	15.00	each
	b	18/20 watt fluorescent lamp:-	42.00	each
	c	36/40 watt fluorescent lamp:-	45.00	each
	d	14 watt T-5 lamp:-	95.00	each
	e	28 watt T-5 lamp:-	120.00	each
	f	54 watt T-5 lamp:-	170.00	each
	g	5 watt retrofit CFL:-	135.00	each
	h	8/9/11 watt retrofit CFL:-	150.00	each
	i	14/15 watt retrofit CFL:-	170.00	each
	j	18/20 watt retrofit CFL:-	190.00	each
	k	23/25/27 watt retrofit CFL:-	230.00	each
	l	35 watt retrofit CFL:-	300.00	each
	m	45 watt retrofit CFL:-	460.00	each
	n	65 watt retrofit CFL:-	610.00	each
	o	85 watt retrofit CFL:-	660.00	each
	p	5 watt retrofit CFL (spiral):-	205.00	each
	q	8/9/11 watt retrofit CFL(spiral):-	220.00	each
	r	14/15 watt retrofit CFL(spiral):-	220.00	each
	s	18/20 watt retrofit CFL(spiral):-	230.00	each
	t	23/25/27 watt retrofit CFL(spiral):-	280.00	each
	u	35 watt retrofit CFL(spiral):-	425.00	each
	v	45 watt retrofit CFL(spiral):-	625.00	each
	w	65 watt retrofit CFL(spiral):-	730.00	each
	x	85 watt retrofit CFL(spiral):-	800.00	each
	y	9 watt PL type CFL:-	75.00	each

Sl. No.		Description of Item	Rate (Rs)	Unit
	z	11 watt PL type CFL:-	80.00	each
	aa	13 watt PL type CFL:-	105.00	each
	ab	18 watt PL type CFL:-	115.00	each
	ac	26 watt PL type CFL:-	160.00	each
	ad	36 watt PL type CFL:-	170.00	each
	ae	70 watt HPSV lamp:-	200.00	each
	af	150 watt HPSV lamp:-	340.00	each
	ag	250 watt HPSV lamp:-	380.00	each
	ah	400 watt HPSV lamp:-	460.00	each
	ai	70/150 watt HPMH lamp:-	650.00	each
	aj	250/400 watt HPMH lamp:-	690.00	each
	ak	70/150 watt HPMH lamp:-(double ended)	450.00	each
	al	70/150 watt HPMH lamp:-(CDMT)	650.00	each
	am	500 watt halogen lamp:-	65.00	each
	an	100 watt halogen lamp:-	90.00	each
	ao	9/11/13 watt VPIT copper ballast:-	180.00	each
	ap	18/20 watt VPIT copper ballast:-	195.00	each
	aq	36/40 watt VPIT copper ballast:-	215.00	each
	ar	26 watt VPIT copper ballast:-	260.00	each
	as	9/11/13/18 watt electronic ballast:-	185.00	each
	at	36/40 watt electronic ballast:-	220.00	each
	au	2x36/40 watt electronic ballast:-	720.00	each
	av	1x14 watt electronic ballast for T5 FTL:-	550.00	each
	aw	2x14 watt electronic ballast for T5 FTL:-	775.00	each
	ax	3x14 watt / 4x14 watt electronic ballast for T5 FTL:-	1350.00	each
	ay	1x28 watt electronic ballast for T5 FTL:-	540.00	each
	az	2x28 watt electronic ballast for T5 FTL:-	760.00	each
	ba	70 watt ballast for HPSV/MH lamp:-	1125.00	each
	bb	150 watt ballast for HPSV/MH lamp:-	1800.00	each
	bc	250 watt ballast for HPSV/MH lamp:-	2600.00	each
	bd	400 watt ballast for HPSV/MH lamp:-	3650.00	each
	be	Ignitor for HPSV/MH lamp:-	250.00	each
	bf	FTL starter:-	10.00	each

Sl. No.		Description of Item	Rate (Rs)	Unit
Indoor Lighting fixtures (surface/recesse mounting)				
19	a	Single 36/40 watt FTL fittings with electronic ballast & lamp:-	331.50	each
	b	Single 36/40 watt FTL box type fittings with electronic ballast & lamp:-	556.75	each
	c	Single decorative mirror optics 36/40 watt FTL fittings with electronic ballast & lamp:-	1950.75	each
	d	Double 36/40 watt FTL box type fittings with electronic ballast & lamps:-	1266.50	each
	e	Double decorative mirror optics 36/40 watt FTL fittings with electronic ballast & lamps:-	2796.50	each
	f	Single 28 watt T-5 fittings with electronic ballast & lamp:-	429.25	each
	g	Single 14 watt T-5 box type fittings with electronic ballast & lamp:-	718.25	each
	h	Single 28 watt T-5 box type fittings with electronic ballast & lamp:-	803.25	each
	i	Single decorative mirror optics 28 watt T-5 fittings with electronic ballast & lamp:-	2269.50	each
	j	Double 28 watt T-5 box type fittings with electronic ballast & lamps:-	1394.00	each
	k	Double decorative mirror optics 28 watt T-5 fittings with electronic ballast & lamps:-	2669.00	each
	l	1x11 watt CFL fittings with electronic ballast & lamp:-	637.50	each
	m	2x11 watt ceiling mounted CFL fittings (round/square shaped) with electronic ballast & lamps:-	1326.00	each
	n	2x18 watt ceing mounted CFL fittings (round/square shaped) with electronic ballast & lamps:-	1385.50	each
	o	2x36 watt ceiling mounted CFL fittings (round/square shaped) with electronic ballast & lamps:-	2482.00	each
	p	8-15 watt wall mounting CFL fittings with lamp (fancy bracket):-	867.00	each
	q	Industrial bulkhead fittings with 45-65 watt retrofit CFL:-	2346.00	each
	r	2x14 watt ceiling mounted T-5 fittings with electronic ballast & lamps:-	2711.50	each
	s	4x14 watt ceiling mounted T-5 fittings with electronic ballast & lamps:-	3765.50	each
Outdoor Lighting fixtures				
20	a	Frosted/clear glass bulkhead fittings suitable for 60/100w GLS or retrofit CFL (without lamp):-	510.00	each
	b	35/45/65/85w outdoor street light fittings suitable for retrofit CFL (without lamp):-	1360.00	each
	c	150 watt outdoor HPSV/HPMH integral street light fittings (IP 66) (without lamp) :-	5112.75	each
	d	250 watt outdoor HPSV/HPMH integral street light fittings (IP 66) (without lamp):-	6162.50	each
	e	400 watt outdoor HPSV/HPMH integral street light fittings (IP 66) (without lamp):-	10115.00	each
	f	150 watt outdoor HPSV/HPMH integral flood light fittings (IP 65) (without lamp) :-	4377.50	each
	g	250 watt outdoor HPSV/HPMH integral flood light fittings (IP 65) (without lamp):-	6927.50	each
	h	400 watt outdoor HPSV/HPMH integral flood light fittings (IP 65) (without lamp):-	7862.50	each
	i	2x400 watt outdoor HPSV/HPMH non-integral flood light fittings (IP 65) (without lamp):-	5525.00	each

Sl. No.		Description of Item	Rate (Rs)	Unit
	j	Control gear box (IP 65) for 2x400 watt outdoor HPSV/HPMH non-integral flood light:-	10667.50	each
	k	Integral bollard/garden light fittings suitable for 15/18/20/26 watt CFL (without lamp) :-	5015.00	each
	l	Integral post top fittings with clear glass cover suitable for 18/25/35/45 watt CFL (without lamp) :-	2188.75	each
	m	Integral post top fittings(mushroom/spherical/diamond shaped) suitable for 45 watt retrofit CFL (without lamp) :-	3145.00	each
	n	Integral post top fittings(mushroom/spherical/diamond shaped) suitable for 70 watt HPSV/MH lamp (without lamp) :-	4250.00	each
	o	Mushroom/spherical/diamond shaped diffuser for post top fittings:-	2031.50	each
	p	Timer switch:-	1857.25	each

Sl. No.		Description of Item	Rate (Rs)	Unit
		Ceiling fan/ Wall mounted fan/Pedestal fan/Exhaust fan		
21	a	1200 mm sweep AC ceiling fan with down rod, canopy, blade etc(ISI, BEE-5 star):-	1555.00	each
	b	1400 mm sweep AC ceiling fan with down rod, canopy, blade etc(ISI):-	1720.00	each
	c	900 mm sweep AC ceiling fan with down rod, canopy, blade etc:-	1475.00	each
	d	400 mm sweep AC wall mounting fan with plastic blade:-	2110.00	each
	e	400 mm sweep AC wall mounting fan with metal blade:-	2590.00	each
	f	400 mm sweep AC padestal fan with plastic blade:-	2420.00	each
	g	400 mm sweep AC padestal fan with metal blade:-	3050.00	each
	h	600 mm sweep wall mounting air circulator:-	6200.00	each
	i	450 mm sweep pedestal air circulator:-	5450.00	each
	j	600 mm sweep pedestal air circulator:-	6800.00	each
	k	225/230 mm sweep Exhaust fan, (Metallic body):-	1240.00	each
	l	300 mm sweep Exhaust fan, (Metallic body):-	1355.00	each
	m	300 mm sweep Exhaust fan, 900 rpm, (Metallic body):-	2795.00	each
	n	380 mm sweep Exhaust fan, 900 rpm, (Metallic body):-	3145.00	each
	o	450 mm sweep Exhaust fan, 1400 rpm, (Metallic body):-	4245.00	each
	p	225/230/300 mm dia shutter for Exhaust fan:-	200.00	each
	q	380/450 mm dia shutter for Exhaust fan:-	300.00	each
	r	Fan clamp box with round 3 mm thick bakelite cover:-	80.00	each
		Room Heater, Storage water heater		
22	a	1000 watt fixed type room heater:-	999.00	each
	b	1000/1500/2000/2500 watt blower type room heater:-	2399.00	each
	c	10 liter vertical storage water heater made of ABS plastic, 5star category:-	7325.00	each
	d	15 liter vertical storage water heater made of ABS plastic, 5star category:-	8300.00	each
	e	25 liter vertical storage water heater made of ABS plastic, 5star category:-	9500.00	each
		Switchgears & switchgear accessories		
		Switch disconnector fuse unit (Main switch)		
23	a	16 amps DP main switch (rewireable):-	518.40	each
	b	32 amps DP main switch (rewireable):-	1287.90	each
	c	63 amps DP main switch (rewireable):-	3337.20	each
	d	16 amps TPN main switch (rewireable):-	1400.40	each
	e	32 amps TPN main switch (rewireable):-	1895.40	each
	f	63 amps TPN main switch (rewireable):-	3943.80	each
	g	100 amps TPN main switch (rewireable):-	7346.70	each
	h	200 amps TPN main switch (rewireable):-	11340.00	each
	i	32 amps TPN front handle cubicle main switch (HRC):-	3231.00	each
	j	63 amps TPN front handle cubicle main switch (HRC):-	3811.50	each
	k	100 amps TPN front handle cubicle main switch (HRC):-	7114.50	each
	l	125 amps TPN front handle cubicle main switch (HRC):-	7524.00	each
	m	160 amps TPN front handle cubicle main switch (HRC):-	9144.90	each
	n	200 amps TPN front handle cubicle main switch (HRC):-	10777.50	each
	o	250 amps TPN front handle cubicle main switch (HRC):-	12514.50	each
	p	315/320 amps TPN front handle cubicle main switch (HRC):-	15171.30	each

Sl. No.		Description of Item	Rate (Rs)	Unit
		Change over switch		
24	a	32 amps DP on load Change over switch (side handle with enclosure):-	1368.00	each
	b	63 amps DP on load Change over switch (side handle with enclosure):-	2613.60	each
	c	32 amps FP on load Change over switch (side handle with enclosure):-	2340.00	each
	d	63 amps FP on load Change over switch (Front handle without enclosure):-	3860.00	each
	e	63 amps FP on load Change over switch (Front handle with enclosure):-	5200.00	each
	f	100 amps FP on load Change over switch (Front handle without enclosure):-	5060.00	each
	g	100 amps FP on load Change over switch (Front handle with enclosure):-	6640.00	each
	h	125 amps FP on load Change over switch (Front handle without enclosure):-	7596.00	each
	i	125 amps FP on load Change over switch (Front handle with enclosure):-	10248.00	each
	j	160 amps FP on load Change over switch (Front handle without enclosure):-	8300.00	each
	k	160 amps FP on load Change over switch (Front handle with enclosure):-	11040.00	each
	l	200 amps FP on load Change over switch (Front handle without enclosure):-	9956.00	each
	m	200 amps FP on load Change over switch (Front handle with enclosure):-	12760.00	each
	n	250 amps FP on load Change over switch (Front handle without enclosure):-	14536.00	each
	o	250 amps FP on load Change over switch (Front handle with enclosure):-	17812.00	each
	p	315/320 amps FP on load Change over switch (Front handle without enclosure):-	15660.00	each
	q	315/320 amps FP on load Change over switch (Front handle with enclosure):-	18652.00	each
	r	400 amps FP on load Change over switch (Front handle without enclosure):-	22668.00	each
	s	400 amps FP on load Change over switch (Front handle with enclosure):-	27120.00	each
	t	630 amps FP on load Change over switch (Front handle without enclosure):-	26800.00	each
	u	630 amps FP on load Change over switch (Front handle with enclosure):-	31284.00	each
	v	800 amps FP on load Change over switch (Front handle without enclosure):-	39464.00	each
	w	800 amps FP on load Change over switch (Front handle with enclosure):-	46464.00	each
	x	25 amps MCB-DP Changeover switch (without enclosure):-	928.00	each
	y	40 amps MCB-DP Changeover switch (without enclosure):-	1336.00	each
	z	40 amps MCB-FP Changeover switch (without enclosure):-	2480.00	each
	aa	63 amps MCB-FP Changeover switch (without enclosure):-	3000.00	each

Sl. No.		Description of Item	Rate (Rs)	Unit
		Industrial Plug & socket		
25	a	20 amps Single phase industrial plug socket without MCB (with metal enclosure):-	733.50	each
	b	30 amps Three phase industrial plug socket without MCB (with metal enclosure):-	2268.00	each
		MCB / MCCB metalic enclosure for MCB outgoing		
26	a	2 way SPN MCB distribution board (single door):-	206.40	each
	b	4 way SPN MCB distribution board (single door):-	460.80	each
	c	4 way SPN MCB distribution board (double door):-	752.00	each
	d	(2+4) / 6 way SPN MCB distribution board (single door):-	511.20	each
	e	(2+4) / 6 way SPN MCB distribution board (double door):-	860.00	each
	f	(2+6) / 8 way SPN MCB distribution board (single door):-	583.20	each
	g	(2+6) / 8 way SPN MCB distribution board (double door):-	968.00	each
	h	(2+10) / 12 way SPN MCB distribution board (single door):-	786.40	each
	i	(2+10) / 12 way SPN MCB distribution board (double door):-	1168.00	each
	j	4 way horizontal TPN MCB distribution board (Single door):-	1432.00	each
	k	4 way horizontal TPN MCB distribution board (Double door):-	1964.00	each
	l	6 way horizontal TPN MCB distribution board (Single door):-	1788.00	each
	m	6 way horizontal TPN MCB distribution board (Double door):-	2292.00	each
	n	8 way horizontal TPN MCB distribution board (Single door):-	2072.00	each
	o	8 way horizontal TPN MCB distribution board (Double door):-	2764.00	each
	p	12 way horizontal TPN MCB distribution board (Single door):-	2796.00	each
	q	12 way horizontal TPN MCB distribution board (Double door):-	3804.00	each
	r	4 way vertical TPN MCB distribution board suitable for FP MCB incomer (Double door):-	5144.00	each
	s	4 way vertical TPN MCB distribution board suitable for FP MCCB incomer (Double door):-	6069.60	each
	t	8 way vertical TPN MCB distribution board suitable for FP MCB incomer (Double door):-	6600.00	each
	u	8 way vertical TPN MCB distribution board suitable for FP MCCB incomer (Double door):-	6861.60	each
	v	12 way vertical TPN MCB distribution board suitable for FP MCB incomer (Double door):-	8640.00	each
	w	12 way vertical TPN MCB distribution board suitable for FP MCCB incomer (Double door):-	8186.40	each
	x	Metal enclosure suitable for TP/FP MCCB upto 100 amps:-	1028.00	each
	y	Metal enclosure suitable for TP/FP MCCB above 100 amps upto 250 amps:-	1156.00	each
	z	Metal enclosure suitable for TP/FP MCCB above 250 amps upto 400 amps:-	1208.00	each
	aa	Metal enclosure suitable for TP/FP MCCB above 400 amps upto 800 amps:-	5200.00	each
		Metalic enclosure Panel for MCCB outgoing		
27	a	4 way TP MCCB outgoing suitable for TP MCCB incomer upto 400Amps:-	30758.40	each
	b	6 way TP MCCB outgoing suitable for TP MCCB incomer upto 400Amps:-	36374.40	each
	c	8 way TP MCCB outgoing suitable for TP MCCB incomer upto 400Amps:-	40067.20	each
	d	12 way TP MCCB outgoing suitable for TP MCCB incomer upto 400Amps:-	48448.80	each

Sl. No.		Description of Item	Rate (Rs)	Unit
	e	6 way TP MCCB outgoing suitable for TP MCCB incomer above 400Amps upto 800Amps:-	65624.00	each
	f	8 way TP MCCB outgoing suitable for TP MCCB incomer above 400Amps upto 800Amps:-	68164.00	each
	g	12 way TP MCCB outgoing suitable for TP MCCB incomer above 400Amps upto 800Amps:-	89868.00	each
	h	Digital meter module with phase indicator lamps:-	10468.80	each
	i	cable alley suitable for TP MCCB outgoing panel:-	12688.00	pair
	j	Add on module for mounting of Change over on panel board:-	3880.00	each
		MCBs		
28	a	6 to 32 amps SP MCB, Breaking capacity 10 KA,Curve-B/C	156.80	each
	b	6 to 32 amps DP MCB, Breaking capacity10 KA,Curve-B/C	496.00	each
	c	6 to 32 amps TP MCB,Breaking capacity10 KA,Curve-B/C	700.00	each
	d	6 to 32 amps TPN MCB,Breaking capacity10 KA,Curve-B/C	996.00	each
	e	6 to 32 amps FP MCB,Breaking capacity10 KA,Curve-B/C	1068.00	each
	f	40 amps DP MCB, Breaking capacity10 KA,Curve-B/C	698.40	each
	g	40 amps TP MCB,Breaking capacity10 KA,Curve-B/C	1024.00	each
	h	40 amps TPN MCB,Breaking capacity10 KA,Curve-B/C	1428.00	each
	i	40 amps FP MCB,Breaking capacity10 KA,Curve-B/C	1452.00	each
	j	50/63 amps TP MCB,Breaking capacity10 KA,Curve-B/C	1080.00	each
	k	50/63 amps TPN MCB,Breaking capacity10 KA,Curve-B/C	1488.00	each
	l	50/63 amps FP MCB,Breaking capacity10 KA,Curve-B/C	1540.00	each
		ISOLATORs		
29	a	40 amps DP isolator,	304.00	each
	b	63 amps DP isolator,	388.00	each
	c	40 amps TP isolator,	596.00	each
	d	63 amps TP isolator,	676.00	each
	e	80/100 amps TP isolator,	796.00	each
	f	125 amps TP isolator,	828.00	each
	g	40 amps FP isolator,	700.00	each
	H	63 amps FP isolator,	712.00	each
	I	80/100 amps FP isolator,	916.00	each
	J	125 amps FP isolator,	984.00	each
		RCCBs		
30	a	16 to 40 amps DP RCCB, 30 to 300mA	1952.00	each
	b	63 amps DP RCCB, 30 to 300mA	2576.00	each
	c	25 to 40 amps FP RCCB, 30 to 300mA	2432.00	each
	d	63 amps FP RCCB, 30 to 300mA	2584.00	each
	e	80 amps FP RCCB, 30 to 300mA	3916.00	each
	f	100 amps FP RCCB, 30 to 300mA	4016.00	each
		MCCBs(Thermal magnetic)		
31	a	16 to 100 amps TP MCCB, Breaking capacity 16/18KA	2912.00	each
	b	25 to 125 amps TP MCCB, Breaking capacity 25KA	3512.00	each
	c	150 to 160 amps TP MCCB, Breaking capacity 25KA	4624.00	each
	d	200 amps TP MCCB, Breaking capacity 25KA	5336.00	each
	e	200 amps TP MCCB, Breaking capacity 35/36KA	8400.00	each
	f	250 amps TP MCCB, Breaking capacity 35/36KA	9704.00	each
	g	320 amps TP MCCB, Breaking capacity 35/36KA	13046.40	each
	h	400 amps TP MCCB, Breaking capacity 35/36KA	14688.00	each
	i	630 amps TP MCCB, Breaking capacity 50KA	21145.60	each
	j	800 amps TP MCCB, Breaking capacity 50KA	28048.00	each

Sl. No.		Description of Item	Rate (Rs)	Unit
	k	16 to 100 amps FP MCCB, Breaking capacity 16/18KA	3720.00	each
	l	25 to 125 amps FP MCCB, Breaking capacity 25KA	4728.00	each
	m	150 to 160 amps FP MCCB, Breaking capacity 25KA	5792.00	each
	n	200 amps FP MCCB, Breaking capacity 25KA	6720.00	each
	o	200 amps FP MCCB, Breaking capacity 35/36KA	10896.00	each
	p	250 amps FP MCCB, Breaking capacity 35/36KA	12608.00	each
	q	320 amps FP MCCB, Breaking capacity 35/36KA	19296.00	each
	r	400 amps FP MCCB, Breaking capacity 35/36KA	20333.60	each
	s	630 amps FP MCCB, Breaking capacity 50KA	25876.80	each
	t	800 amps FP MCCB, Breaking capacity 50KA	33660.00	each
		Fuse unit kitkat/HRC/HBC		
32	a	32 Amps (Rewireable)	132.00	each
	b	63 Amps (Rewireable)	310.00	each
	c	100 Amps (Rewireable)	610.00	each
	d	200/250 Amps (Rewireable)	990.00	each
	e	300 Amps (Rewireable) with extended strip	1990.00	each
	f	32 Amps (HBC/HRC)	46.00	each
	g	63 Amps (HBC/HRC)	80.00	each
	h	100 Amps (HBC/HRC)	170.00	each
	i	125 to 200 Amps (HBC/HRC)	230.00	each
	j	250 to 315 Amps (HBC/HRC)	370.00	each
		LED Light fixtures		
33		**Indoor**		
	a	Recess/ surface mounted 12-18 watt LED fixture (round / square shaped):-	1700.00	each
	b	Recess/ surface mounted 24-36 watt LED fixture of size 1'x1' (round / square shaped):-	2150.00	each
	c	Recess/ surface mounted 36-54 watt LED fixture of size 2'x2' (square shaped):-	5800.00	each
	d	Surface mounted 10 watt LED bulkhead fixture:-	1600.00	each
	e	Surface mounted single box type fixture suitable upto 20 watt LED tube :-(without lamp)	375.00	each
	f	10 watt LED tube lamp:-	1000.00	each
	g	16/18 watt LED tube lamp:-	1250.00	each
	h	20 watt LED tube lamp:-	1300.00	each

Sl. No.		Description of Item	Rate (Rs)	Unit
34		**Outdoor**		
	i	20-25 watt LED street light:-(IP65)	2900.00	each
	j	30-36 watt LED street light:-(IP65)	4700.00	each
	k	45/48 watt LED street light:-(IP66)	7750.00	each
	l	60-65 watt LED street light:-(IP66)	8820.00	each
	m	90 watt LED street light:-(IP66)	13500.00	each
	n	120 watt LED street light:-(IP66)	16000.00	each
	o	140/150 watt LED street light:-(IP66)	18000.00	each
	p	40-50 watt LED flood light fixture:-	5000.00	each
	q	60-80 watt LED flood light fixture:-	9000.00	each
	r	90-125 watt LED flood light fixture:-	16050.00	each
	s	10/12 watt LED wall mounting fixture:-	3100.00	each
	t	20-45 watt LED post top fixture:-	5200.00	each
		Driver for Downlighter/Panel type		
	u	8-18 watt LED driver	180.00	each
	v	20-36 watt LED driver	400.00	each
		Driver for Street light / Flood light (LED type)		
	w	25 -35 watt LED driver	400.00	each
	x	40-80 watt LED driver	680.00	each
	y	90-120watt LED driver	1230.00	each
35		**Rate of Labour as per Labour Department, Govt. of Tripura, 2nd March 2016**		
	a	Highly skilled	306	day
	b	Skilled	268	day
	c	Semi-skilled	230	day
	d	Un-skilled	200	day
36		**Supplying and fixing of following Cable tray made of hot dip galvanised.**		
	a	30mm x 50mm	567	mtr
	b	54 mm x 100 mm	854	mtr
	c	105mm x 150mm	1008	mtr

100	P.V.C. INSULATED COPPER CONDUCTOR WIRING IN PVC CASING AND CAPPING												
101	**Wiring for light / fan / exhaust fan / call bell point with 2 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc casing and capping complete with wooden switch board with bakelite cover and piano type switch including connection etc as required.**												
Sl No.		Rate	Unit		Short Point			Medium Point			Long Point		
					Reqd. Qnty	Unit	Amount	Reqd. Qnty	Unit	Amount	Reqd. Qnty	Unit	Amount
A		Rate	Qty	Unit									
1	1.5 sq.mm PVC insulated copper conductor cable single core. Including cartage & wastage of 5%:-	1269.00	100	mtr	4.62	mtr	58.6	10.92	mtr	138.57	16.38	mtr	207.86
2	PVC casing and capping 32x12 mm Including cartage & wastage of 5% :-	28.63	1	mtr	0.42	mtr	12.0	1.05	mtr	30.06	1.60	mtr	45.69
3	Casing accessories: -	9.16	1	nos	2	nos	18.32	3	nos	27.48	4	nos	36.64
4	Iron screws 35 mm: -	40.00	100	nos	6	nos	2.40	18.00	nos	7.20	26	nos	10.40
5	Cadium screws 20 mm	50.00	200	nos	4	nos	1.00	5.00	nos	1.25	7	nos	1.75
6	3'x 3' PVC board	9.00	1	nos	1	nos	9.00	1.00	no	9.00	1	no	9.00
7	Sw board (wooden) consd. 8 x12	75.00	1	no	0.13	no	9.38	0.13	no	9.38	0.13	no	9.38
8	6 amps. piano type switch/ bell push: -	18.00	1	no	1	no	18.00	1.00	no	18.00	1	no	18.00
9	Holder/ Ceiling rose: -	20.00	1	no	1	no	20.00	1.00	no	20.00	1	no	20.00
10	Total of "A"						148.7			260.94			358.72
B	<u>Labour</u>: -												
1	Skilled worker	268.00	1	day	0.13	day	33.50	0.14	day	38.29	0.167	day	44.67
2	Un-skilled worker	200.00	1	day	0.13	day	25.00	0.14	day	28.57	0.167	day	33.33
	Total of "B":-						58.50			66.86			78.00
	Total of "A+B":-						207.25			327.80			436.72
C	Overhead and profit on (A+B)			15%			31.09			49.17			65.51
	Grand Total of (A +B+C)						238.33			376.97			502.23
						Say	**238.00**			**377.00**			**502.00**

102	Wiring for 2 way controlling light point with 3 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc casing and capping complete with wooden switch board with bakelite cover and piano type 2 way switch including connection etc as required.												
Sl No.		Rate	Unit		Short Point			Medium Point			Long Point		
					Reqd. Qnty	Unit	Amount	Reqd. Qnty	Unit	Amount	Reqd. Qnty	Unit	Amount
A		Rate	Qty	Unit									
1	1.5 sq.mm PVC insulated copper conductor cable single core.Including cartage & wastage of 5%:-	1269.00	100	mtr	6.93	mtr	87.9	16.38	mtr	207.86	24.57	mtr	311.79
2	PVC casing and capping 32x12 mm Including cartage & wastage of 5%:-	28.63	1	mtr	0.63	mtr	18.0	1.58	mtr	45.09	2.39	mtr	68.54
3	Casing accessories: -	9.16	1	nos	2	nos	18.32	3	nos	27.48	4	nos	36.64
4	Iron screws 35 mm: -	40.00	100	nos	6	nos	2.40	18.00	nos	7.20	26	nos	10.40
5	Cadium screws 20 mm	50.00	200	nos	4	nos	1.00	5.00	nos	1.25	7	nos	1.75
6	3'x 3'pvc board	9.00	1	nos	1	nos	9.00	1.00	no	9.00	1	no	9.00
7	Sw board(wooden) consd. 8x12	75.00	1	no	0.13	no	9.38	0.13	no	9.38	0.13	no	9.38
8	6 amps. piano type 2way switch: -	26.00	1	no	2	no	52.00	2.00	no	52.00	2	no	52.00
9	Holder/ Ceiling rose: -	20.00	1	no	1	no	20.00	1.00	no	20.00	1	no	20.00
10	Total of "A"						218.1			379.26			519.50
B	Labour: -												
1	Skilled worker	268.00	1	day	0.13	day	33.50	0.14	day	38.29	0.167	day	44.67
2	Un-skilled worker	200.00	1	day	0.13	day	25.00	0.14	day	28.57	0.167	day	33.33
	Total of "B":-						58.50			66.86			78.00
	Total of "A+B":-						276.57			446.12			597.50
C	Overhead and profit on (A+B)			15%			41.49			66.92			89.62
	Grand Total of (A +B+C)						318.06			513.03			687.12
						Say	**318.00**			**513.00**			**687.00**

105	**Wiring for light / fan / exhaust fan / call bell point with 2 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc casing and capping complete with PVC switch board and fancy type switch with cover plate including connection etc as required.**												
Sl No.		Rate	Unit		Short Point			Medium Point			Long Point		
					Reqd. Qnty	Unit	Amount	Reqd. Qnty	Unit	Amount	Reqd. Qnty	Unit	Amount
A		Rate	Qty	Unit									
1	1.5 sq.mm PVC insulated copper conductor cable single core. Including cartage & wastage of 5%:-	1269.00	100	mtr	4.62	mtr	58.6	10.92	mtr	138.57	16.38	mtr	207.86
2	PVC casing and capping 32x12 mm Including cartage & wastage of 5% :-	28.63	1	mtr	0.42	mtr	12.0	1.05	mtr	30.06	1.60	mtr	45.69
3	Casing accessories: -	9.16	1	nos	2	nos	18.32	3	nos	27.48	4	nos	36.64
4	Iron screws 35 mm: -	40.00	100	nos	6	nos	2.40	18.00	nos	7.20	26	nos	10.40
5	Cadium screws 20 mm	50.00	200	nos	4	nos	1.00	5.00	nos	1.25	7	nos	1.75
6	3'x 3' PVC board	9.00	1	nos	1	nos	9.00	1.00	no	9.00	1	no	9.00
7	Sw board (PVC) consd. 8 x10	90.00	1	no	0.13	no	11.25	0.13	no	11.25	0.13	no	11.25
8	6 amps. fancy type switch/ bell push: -	26.00	1	no	1	no	26.00	1.00	no	26.00	1	no	26.00
9	Holder/ Ceiling rose: -	20.00	1	no	1	no	20.00	1.00	no	20.00	1	no	20.00
10	Total of "A"						158.6			270.82			368.60
B	Labour: -												
1	Skilled worker	268.00	1	day	0.13	day	33.50	0.14	day	38.29	0.167	day	44.67
2	Un-skilled worker	200.00	1	day	0.13	day	25.00	0.14	day	28.57	0.167	day	33.33
	Total of "B":-						58.50			66.86			78.00
	Total of "A+B":-						217.12			337.67			446.60
C	Overhead and profit on (A+B)			15%			32.57			50.65			66.99
	Grand Total of (A +B+C)						249.69			388.32			513.59
						Say	**250.00**			**388.00**			**514.00**

106	Wiring for 2 way controlling light point with 3 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc casing and capping complete with PVC switch board and fancy type 2 way switch with cover plate including connection etc as required.												
Sl No.		Rate	Unit		Short Point			Medium Point			Long Point		
					Reqd. Qnty	Unit	Amount	Reqd. Qnty	Unit	Amount	Reqd. Qnty	Unit	Amount
A		Rate	Qty	Unit									
1	1·5 sq.mm PVC insulated copper conductor cable single core.Including cartage & wastage of 5%:-	1269.00	100	mtr	6.93	mtr	87.9	16.38	mtr	207.86	24.57	mtr	311.79
2	PVC casing and capping 32x12 mm Including cartage & wastage of 5%:-	28.63	1	mtr	0.63	mtr	18.0	1.58	mtr	45.09	2.39	mtr	68.54
3	Casing accessories: -	9.16	1	nos	2	nos	18.32	3	nos	27.48	4	nos	36.64
4	Iron screws 35 mm: -	40.00	100	nos	6	nos	2.40	18.00	nos	7.20	26	nos	10.40
5	Cadium screws 20 mm	50.00	200	nos	4	nos	1.00	5.00	nos	1.25	7	nos	1.75
6	3'x 3'pvc board	9.00	1	nos	1	nos	9.00	1.00	no	9.00	1	no	9.00
7	Sw board(PVC) consd. 8x10	90.00	1	no	0.13	no	11.25	0.13	no	11.25	0.13	no	11.25
8	6 amps fancy type 2 way switch with cover plate:-	30.00	1	no	2	no	60.00	2.00	no	60.00	2	no	60.00
9	Holder/ Ceiling rose: -	20.00	1	no	1	no	20.00	1.00	no	20.00	1	no	20.00
10	Total of "A"						227.9			389.13			529.37
B	Labour: -												
1	Skilled worker	268.00	1	day	0.13	day	33.50	0.14	day	38.29	0.167	day	44.67
2	Un-skilled worker	200.00	1	day	0.13	day	25.00	0.14	day	28.57	0.167	day	33.33
	Total of "B":-						58.50			66.86			78.00
	Total of "A+B":-						286.45			455.99			607.37
C	Overhead and profit on (A+B)			15%			42.97			68.40			91.11
	Grand Total of (A +B+C)						329.42			524.39			698.48
						Say	**329.00**			**524.00**			**698.00**

201	**Wiring for light / fan / exhaust fan / call bell point with 2 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc casing and capping complete with surface modular switch board with cover plate and modular switch including connection etc as required.**												
Sl No.		Rate	Unit		Short Point			Medium Point			Long Point		
					Reqd. Qnty	Unit	Amount	Reqd. Qnty	Unit	Amount	Reqd. Qnty	Unit	Amount
A		Rate	Qty	Unit									
1	1.5 sq.mm PVC insulated copper conductor cable single core. Including cartage & wastage of 5%:-	1269.00	100	mtr	4.62	mtr	58.6	10.92	mtr	138.57	16.38	mtr	207.86
2	PVC casing and capping 32x12 mm Including cartage & wastage of 5% :-	28.63	1	mtr	0.42	mtr	12.0	1.05	mtr	30.06	1.60	mtr	45.69
3	Casing accessories: -	9.16	1	nos	2	nos	18.32	3	nos	27.48	4	nos	36.64
4	Iron screws 35 mm: -	40.00	100	nos	6	nos	2.40	18.00	nos	7.20	26	nos	10.40
5	Cadium screws 20 mm	50.00	200	nos	4	nos	1.00	5.00	nos	1.25	7	nos	1.75
6	3'x 3' PVC board	9.00	1	nos	1	nos	9.00	1.00	no	9.00	1	no	9.00
7	Surface modular switch board 12 module	192.80	1	no	0.125	no	24.10	0.125	no	24.10	0.125	no	24.10
8	Modular cover plate 12 module	200.00	1	no	0.125	no	25.00	0.125	no	25.00	0.125	no	25.00
9	6/10 amps modular switch/ bell push: -	87.20	1	no	1	no	87.20	1.00	no	87.20	1	no	87.20
10	Holder/ Ceiling rose: -	20.00	1	no	1	no	20.00	1.00	no	20.00	1	no	20.00
	Total of "A"						257.7			369.87			467.65
B	Labour: -												
1	Skilled worker	268.00	1	day	0.100	day	26.80	0.143	day	38.29	0.167	day	44.67
2	Un-skilled worker	200.00	1	day	0.100	day	20.00	0.143	day	28.57	0.167	day	33.33
	Total of "B":-						46.80			66.86			78.00
	Total of "A+B":-						304.47			436.72			545.65
C	Overhead and profit on (A+B)			15%			45.67			65.51			81.85
	Grand Total of (A +B+C)						350.14			502.23			627.49
						Say	**350.00**			**502.00**			**627.00**

202	**Wiring for 2 way controlling light point with 3 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc casing and capping complete with surface modular switch board with cover plate and modular 2 way switch including connection etc as required.**												
Sl No.		Rate	Unit		Short Point			Medium Point			Long Point		
					Reqd. Qnty	Unit	Amount	Reqd. Qnty	Unit	Amount	Reqd. Qnty	Unit	Amount
A		Rate	Qty	Unit									
1	1.5 sq.mm PVC insulated copper conductor cable single core.Including cartage & wastage of 5%:-	1269.00	100	mtr	6.93	mtr	87.9	16.38	mtr	207.86	24.57	mtr	311.79
2	PVC casing and capping 32x12 mm Including cartage & wastage of 5%:-	28.63	1	mtr	0.63	mtr	18.0	1.58	mtr	45.09	2.39	mtr	68.54
3	Casing accessories: -	9.16	1	nos	2	nos	18.32	3	nos	27.48	4	nos	36.64
4	Iron screws 35 mm: -	40.00	100	nos	6	nos	2.40	18.00	nos	7.20	26	nos	10.40
5	Cadium screws 20 mm	50.00	200	nos	4	nos	1.00	5.00	nos	1.25	7	nos	1.75
6	3'x 3'pvc board	9.00	1	nos	1	nos	9.00	1.00	no	9.00	1	no	9.00
7	Surface modular switch board 1/2 module	63.20	1	no	2	no	126.40	2	no	126.40	2	no	126.40
8	Modular cover plate 1/2 module	52.00	1	no	2	no	104.00	2	no	104.00	2	no	104.00
9	6/10 amps modular 2 way switch: -	108.00	1	no	2	no	216.00	2	no	216.00	2	no	216.00
10	Holder/ Ceiling rose: -	20.00	1	no	1	no	20.00	1.00	no	20.00	1	no	20.00
	Total of "A"						603.1			764.28			904.52
B	Labour: -												
1	Skilled worker	268.00	1	day	0.100	day	26.80	0.143	day	38.29	0.167	day	44.67
2	Un-skilled worker	200.00	1	day	0.100	day	20.00	0.143	day	28.57	0.167	day	33.33
	Total of "B":-						46.80			66.86			78.00
	Total of "A+B":-						649.90			831.14			982.52
C	Overhead and profit on (A+B)			15%			97.48			124.67			147.38
	Grand Total of (A +B+C)						747.38			955.81			1129.90
						Say	**747.00**			**956.00**			**1130.00**

300	P.V.C. INSULATED COPPER CONDUCTOR WIRING IN PVC CONDUIT												
301	**Wiring for light / fan / exhaust fan / call bell point with 2 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc conduit (medium gauge) complete with wooden switch board with bakelite cover and piano type switch including connection etc as required.**												
Sl No.	Description of items	Rate	Unit		Short Point			Medium Point			Long Point		
					Requ. Qnty	Unit	Amount	Requ. Qnty	Unit	Amount	Requ. Qnty	Unit	Amount
A	Materials	Rate	Qty	Unit									
1	1.5 sq.mm PVC insulated copper conductor cable single core Including cartage & wastage of 5%:-	1269.00	100	mtr	4.62	mtr	58.6	10.92	mtr	138.57	16.38	mtr	207.86
2	PVC Conduit 25mm Including cartage & wastage of 5%:-	37.78	1	mtr	0.42	mtr	15.9	1.05	mtr	39.67	1.68	mtr	63.47
3	Conduit accessories: -	19.23	1	no	2	nos	38.46	3	nos	57.69	4	nos	76.92
4	Saddle :- 25mm	14.08	1	no	2	nos	28.16	3	nos	42.24	4	nos	56.32
5	Iron screws 35 mm: -	34.50	100	nos	4	nos	1.38	18.00	nos	6.21	26	nos	8.97
6	Cadium screws 20 mm	46.50	200	nos	4	nos	0.93	5.00	nos	1.16	7	nos	1.63
7	3'x 3' PVC board	9.00	1	nos	1	nos	9.00	1.00	no	9.00	1	no	9.00
8	8"x 12" wooden board with bakelite cover	75.00	1	no	0.13	no	9.38	0.13	no	9.38	0.13	no	9.38
9	6 amps. piano type switch/ bell push: -	18.00	1	no	1	no	18.00	1.00	no	18.00	1	no	18.00
10	Holder/ Ceiling rose: -	20.00	1	no	1	no	20.00	1.00	no	20.00	1	no	20.00
10	Total of "A"						199.8			341.92			471.55
B	<u>Labour</u>: -												
1	Skilled worker	268.00	1	day	0.13	day	33.50	0.14	day	38.29	0.167	day	44.67
2	Un-skilled worker	200.00	1	day	0.13	day	25.00	0.14	day	28.57	0.167	day	33.33
	Total of "B":-						58.50			66.86			78.00
	Total of "A+B":-						258.30			408.78			549.55
C	Overhead and profit on (A+B)			15%			38.75			61.32			82.43
	Grand Total of (A +B+C)						297.05			470.10			631.98
						Say	**297.00**			**470.00**			**632.00**

302	Wiring for 2 way controlling light point with 3 x 1.5 sq.mm pvc insulated copper conductor cable (FR) in pvc conduit (medium gauge) complete with wooden switch board with bakelite cover and piano type 2 way switch including connection etc as required.												
Sl No.		Rate	Unit		Short Point			Medium Point			Long Point		
					Requ. Qnty	Unit	Amount	Qnty	Unit	Amount	Qnty	Unit	Amount
A	Materials	Rate	Qty	Unit									
1	1.5 sq.mm PVC insulated copper conductor cable single core Including cartage & wastage of 5%:-	1269.00	100	mtr	6.93	mtr	87.9	16.38	mtr	207.86	24.57	mtr	311.79
2	PVC Conduit 25mm Including cartage & wastage of 5%:-	37.78	1	mtr	0.42	mtr	15.9	1.05	mtr	39.67	1.68	mtr	63.47
3	Conduit accessories: -	19.23	1	no	2	nos	38.46	3	nos	57.69	4	nos	76.92
4	Saddle :- 25mm	14.08	1	no	2	nos	28.16	3	nos	42.24	4	nos	56.32
5	Iron screws 35 mm: -	34.50	100	nos	4	nos	1.38	18.00	nos	6.21	26	nos	8.97
6	Cadium screws 20 mm	46.50	200	nos	4	nos	0.93	5.00	nos	1.16	7	nos	1.63
7	3'x 3' PVC board	9.00	1	nos	1	nos	9.00	1.00	no	9.00	1	no	9.00
8	8"x 12" wooden board with bakelite cover	75.00	1	no	0.13	no	9.38	0.13	no	9.38	0.13	no	9.38
9	6 amps. piano type 2 way switch/ bell push: -	26.00	1	no	2	no	52.00	2.00	no	52.00	2	no	52.00
10	Holder/ Ceiling rose: -	20.00	1	no	1	no	20.00	1.00	no	20.00	1	no	20.00
10	Total of "A"						263.1			445.21			609.48
B	Labour: -												
1	Skilled worker	268.00	1	day	0.13	day	33.50	0.14	day	38.29	0.167	day	44.67
2	Un-skilled worker	200.00	1	day	0.13	day	25.00	0.14	day	28.57	0.167	day	33.33
	Total of "B":-						58.50			66.86			78.00
	Total of "A+B":-						321.61			512.07			687.48
C	Overhead and profit on (A+B)			15%			48.24			76.81			103.12
	Grand Total of (A +B+C)						369.86			588.88			790.60
						Say	**370.00**			**589.00**			**791.00**

303	**Wiring for light / fan / exhaust fan / call bell point with 2 x1.5 sq. mm pvc insulated copper conductor cable (FR) in pvc conduit (medium gauge) complete with pvc switch board and fancy type switch with cover plate including connection etc as required.**												
Sl No.	Description of items	Rate	Unit		Short Point			Medium Point			Long Point		
					Requ. Qnty	Unit	Amount	Requ. Qnty	Unit	Amount	Requ. Qnty	Unit	Amount
A	Materials	Rate	Qty	Unit									
1	1.5 sq.mm PVC insulated copper conductor cable single core Including cartage & wastage of 5%:-	1269.00	100	mtr	4.62	mtr	58.6	10.92	mtr	138.57	16.38	mtr	207.86
2	PVC Conduit 25mm Including cartage & wastage of 5%:-	37.78	1	mtr	0.42	mtr	15.9	1.05	mtr	39.67	1.68	mtr	63.47
3	Conduit accessories: -	19.23	1	no	2	nos	38.46	3	nos	57.69	4	nos	76.92
4	Saddle :- 25mm	14.08	1	no	2	nos	28.16	3	nos	42.24	4	nos	56.32
5	Iron screws 35 mm: -	34.50	100	nos	4	nos	1.38	18.00	nos	6.21	26	nos	8.97
6	Cadium screws 20 mm	46.50	200	nos	4	nos	0.93	5.00	nos	1.16	7	nos	1.63
7	3'x 3' PVC board	9.00	1	nos	1	nos	9.00	1.00	no	9.00	1	no	9.00
8	8"x 10" PVC board	90.00	1	no	0.13	no	11.25	0.13	no	11.25	0.13	no	11.25
9	6 amps fancy type switch with cover plate:-	26.00	1	no	1	no	26.00	1.00	no	26.00	1	no	26.00
10	Holder/ Ceiling rose: -	20.00	1	no	1	no	20.00	1.00	no	20.00	1	no	20.00
10	Total of "A"						209.7			351.80			481.42
B	<u>Labour</u>: -												
1	Skilled worker	268.00	1	day	0.13	day	33.50	0.14	day	38.29	0.167	day	44.67
2	Un-skilled worker	200.00	1	day	0.13	day	25.00	0.14	day	28.57	0.167	day	33.33
	Total of "B":-						58.50			66.86			78.00
	Total of "A+B":-						268.18			418.65			559.42
C	Overhead and profit on (A+B)			15%			40.23			62.80			83.91
	Grand Total of (A +B+C)						308.40			481.45			643.33
						Say	**308.00**			**481.00**			**643.00**

304	**Wiring for 2 way controlling light point with 3 x 1.5 sq.mm pvc insulated copper conductor cable (FR) in pvc conduit (medium gauge) complete with pvc switch board and fancy type 2 way switch with cover plate including connection etc as required.**												
Sl No.		Rate	Unit		Short Point			Medium Point			Long Point		
					Requ. Qnty	Unit	Amount	Qnty	Unit	Amount	Qnty	Unit	Amount
A	Materials	Rate	Qty	Unit									
1	1.5 sq.mm PVC insulated copper conductor cable single core Including cartage & wastage of 5%:-	1269.00	100	mtr	6.93	mtr	87.9	16.38	mtr	207.86	24.57	mtr	311.79
2	PVC Conduit 25mm Including cartage & wastage of 5%:-	37.78	1	mtr	0.42	mtr	15.9	1.05	mtr	39.67	1.68	mtr	63.47
3	Conduit accessories: -	19.23	1	no	2	nos	38.46	3	nos	57.69	4	nos	76.92
4	Saddle :- 25mm	14.08	1	no	2	nos	28.16	3	nos	42.24	4	nos	56.32
5	Iron screws 35 mm: -	34.50	100	nos	4	nos	1.38	18.00	nos	6.21	26	nos	8.97
6	Cadium screws 20 mm	46.50	200	nos	4	nos	0.93	5.00	nos	1.16	7	nos	1.63
7	3'x 3' PVC board	9.00	1	nos	1	nos	9.00	1.00	no	9.00	1	no	9.00
8	8"x 10" PVC board:-	90.00	1	no	0.13	no	11.25	0.13	no	11.25	0.13	no	11.25
9	6 amps fancy type 2 way switch with cover plate:-	30.00	1	no	2	no	60.00	2.00	no	60.00	2	no	60.00
10	Holder/ Ceiling rose: -	20.00	1	no	1	no	20.00	1.00	no	20.00	1	no	20.00
10	Total of "A"						273.0			455.08			619.35
B	Labour: -												0.00
1	Skilled worker	268.00	1	day	0.13	day	33.50	0.14	day	38.29	0.167	day	44.67
2	Un-skilled worker	200.00	1	day	0.13	day	25.00	0.14	day	28.57	0.167	day	33.33
	Total of "B":-						58.50			66.86			78.00
	Total of "A+B":-						331.49			521.94			697.35
C	Overhead and profit on (A+B)			15%			49.72			78.29			104.60
	Grand Total of (A +B+C)						381.21			600.23			801.95
						Say	**381.00**			**600.00**			**802.00**

103	**Providing and fixing of 3 pin 5/6 amps plug point with piano type 5/6 amps switch and socket including connection with 2x1.5 sq. mm PVC insulated Copper conductor cable (FR) on switch board, earthing the 3rd pin etc. as required.**						
SL No	Description	Qnty	Unit	Rate	Qnty	Unit	Amount
A	Materials						
1	1.5 sq. mm PVC insulated Copper conductor single core cable inculding cartage & wastage of 5%: -	0.42	m	1269.00	100	m	5.33
2	Costing of wooden board with bakelite cover considering 6'x8' board	0.25	each	40.00	1	each	10.00
3	3 pin 5/ 6 amp socket outlet	1	no	30.00	1	no	30.00
4	5 amps piano type switch	1	no	18.00	1	no	18.00
	Total of A						63.33
B	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
	Total of (A + B)						86.73
C	Overhead and profit on A+B			15%			13.01
	Grand Total of (A + B + C)						99.74
					Say Rs.		**100.00**

104	**Providing and fixing of 3/6 pin15/16 amps plug point with piano type 15/16 amps switch and socket including connection with 2x2.5 sq. mm PVC insulated Copper conductor cable (FR) on switch board, earthing the 3rd pin etc. as required.**						
SL No	Description	Qnty		Rate	Unit		Amount
A	Materials						
1	2.5 sq. mm PVC insulated copper conductor single core cable inculding cartage & wastage of 5%: -	0.42	m	2063.00	100	m	8.66
2	Costing of wooden board with bakelite cover considering 6"x8" board	1	each	40.00	1	each	40.00
3	15/16 amps. piano type switch	1	no	75.00	1	no	75.00
4	15/16 amps 3/5 pin socket -	1	no	77.00	1	no	77.00
	Total of A						200.66
B	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
	Total of (A + B)						224.06
C	Overhead and profit on A+B			15%			33.61
	Grand Total of (A + B + C)						257.67
					Say Rs.		**258.00**

107	**Providing and fixing of 3 pin 5/6 amps plug point with fancy type 5/6 amps switch and socket with cover plate including connection with 2x1.5 sq. mm PVC insulated Copper conductor cable (FR) on PVC switch board, earthing the 3rd pin etc. as required.**						
SL No	Description	Qnty	Unit	Rate	Qnty	Unit	Amount
A	Materials						
1	1.5 sq. mm PVC insulated Copper conductor single core cable inculding cartage & wastage of 5%: -	0.42	m	1269.00	100	m	5.33
2	Costing of PVC board considering 6'x8' board	0.25	each	75.00	1	each	18.75
3	3 pin 5/ 6 amp fancy type socket outlet with cover plate	1	no	41.50	1	no	41.50
4	5 amps piano fancy type switch	1	no	26.00	1	no	26.00
	Total of A						91.58
B	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
	Total of (A + B)						114.98
C	Overhead and profit on A+B			15%			17.25
	Grand Total of (A + B + C)						132.23
					Say Rs.		**132.00**

108	**Providing and fixing of 3/6 pin 15/16 amps plug point with fancy type 15/16 amps switch and socket with cover plate including connection with 2x2.5 sq. mm PVC insulated Copper conductor cable (FR) on PVC switch board, earthing the 3rd pin etc. as required.**						
SL No	Description	Qnty		Rate	Unit		Amount
A	Materials						
1	2.5 sq. mm PVC insulated copper conductor single core cable inculding cartage & wastage of 5%: -	0.42	m	2063.00	100	m	8.66
2	Costing of wooden board considering 6"x8" board	1	each	75.00	1	each	75.00
3	15/16 amps. fancy type switch	1	no	98.00	1	no	98.00
4	15/16 amps 3/5 pin fancy type socket -	1	no	98.00	1	no	98.00
	Total of A						279.66
B	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
	Total of (A + B)						303.06
C	Overhead and profit on A+B			15%			45.46
	Grand Total of (A + B + C)						348.52
					Say Rs.		**349.00**

203	Providing and fixing of 3 pin 6/10 amps plug point with modular type 6/10 amps switch and socket including connection with 2x1.5 sq. mm PVC insulated Copper conductor cable (FR) on surface modular switch board, earthing the 3rd pin etc. as required.						
SL No	Description	Qnty	Unit	Rate	Qnty	Unit	Amount
A	Materials						
1	1.5 sq. mm PVC insulated Copper conductor single core cable inculding cartage & wastage of 5%: -	0.42	m	1269.00	100	m	5.33
6	Costing of surface plastic box 12 module	0.25	no	192.80	1	no	48.20
7	Costing of plates with frame 12 module	0.25	no	200.00	1	no	50.00
3	3 pin 6/10 amp modular socket outlet	1	no	122.40	1	no	122.40
4	6/10 amp modular switch	1	no	87.20	1	no	87.20
	Total of A						313.13
B	Labour charges:-						
1	Skilled worker:-	0.03		268.00	day		6.70
2	Un-Skilled worker:-	0.03		200.00	day		5.00
	Total of B						11.70
	Total of (A + B)						324.83
C	Overhead and profit on A+B			15%			48.72
	Grand Total of (A + B + C)						373.55
					Say Rs.		**374.00**

204	Providing and fixing of 3/6 pin 16/20 amps plug point with modular type 16/20 amps switch and socket including connection with 2x2.5 sq. mm PVC insulated Copper conductor cable(FR) on surface modular switch board, earthing the 3rd pin etc. as required.						
SL No	Description	Qnty	Unit	Rate	Qnty	Unit	Amount
A	Materials						
1	2.5 sq. mm PVC insulated Copper conductor single core cable inculding cartage & wastage of 5%: -	0.42	m	55.70	100	m	0.23
6	Costing of surface plastic box 12 module	0.25	no	156.00	1	no	39.00
7	Costing of plates with frame 12 module	0.25	no	100.80	1	no	25.20
3	3 pin 16/20 amp modular socket outlet	1	no	181.60	1	no	181.60
4	16/20 amp modular switch	1	no	124.80	1	no	124.80
	.						370.83
B	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
	Total of (A + B)						394.23
C	Overhead and profit on A+B			15%			59.14
	Grand Total of (A + B + C)						453.37
					Say Rs.		**453.00**

205	P.V.C. INSULATED SUB-MAIN WIRING IN PVC CASING AND CAPPING (copper)						
(a)	**Wiring for circuit /submain wiring with 2x1.5 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	1.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	1269.00	100	m	1332.45
2	PVC casing and capping 32x12 mm inculding cartage & wastage of 5% :-	10.50	m	28.63	1	m	300.62
3	Casing accessories : -	5.25	no	9.16	1	no	48.09
4	Iron screws 35 mm : -	31.5	no	40.00	100	no	12.60
	Total of A						1693.76
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						2044.76
C	Overhead and profit on A+B			15%			306.71
	Grand Total of (A + B + C)						2351.47
				Rate per metre			47.03
					Say Rs.		**47.00**

(b)	**Wiring for circuit / submain wiring with 2 x 2.5 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	2.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	2063.00	100	m	2166.15
2	PVC casing and capping 25x12 mm inculding cartage & wastage of 5% :-	10.50	m	25.14	1	m	263.97
3	Casing accessories : -	5.25	no	9.16	1	no	48.09
4	Iron screws 35 mm : -	31.5	no	40.00	100	no	12.60
	Total of A						2490.81
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						2841.81
C	Overhead and profit on A+B			15%			426.27
	Grand Total of (A + B + C)						3268.08
				Rate per metre			65.36
					Say Rs.		**65.00**

(c)	**Wiring for circuit /submain wiring with 2 x 4 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.**						
	Description	Qnty		Rate	Unit		Amount
Sl No	Cost for 50 Metre run						
	Materials						
1	4 sq. mm PVC insulated copper Cu single core cable inculding cartage & wastage of 5%: -	105	m	3259.00	100	m	3421.95
2	PVC casing and capping 38x20 mm inculding cartage & wastage of 5% :-	8.75	m	44.87	1	m	392.61
3	Casing accessories : -	4.375	no	11.45	1	no	50.09
4	Iron screws 35 mm : -	26.25	no	40.00	100	no	10.50
	Total of A						3875.16
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						4226.16
C	Overhead and profit on A+B			15%			633.92
	Grand Total of (A + B + C)						4860.08
				Rate per metre			97.20
					Say Rs.		**97.00**

(d)	**Wiring for circuit/submain wiring with 2 x 6 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.**						
	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
	Materials						
1	6 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	4838.00	100	m	5079.90
2	PVC casing and capping 38mmx20 mm inculding cartage & wastage of 5% :-	13.13	m	44.87	1	m	588.92
3	Casing accessories : -	6.563	no	11.45	1	no	75.14
4	Iron screws 35 mm : -	39.38	no	40.00	100	no	15.75
	Total of A						5759.71
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						6227.71
C	Overhead and profit on A+B			15%			934.16
	Grand Total of (A + B + C)						7161.87
				Rate per metre			143.24
					Say Rs.		**143.00**

(e)	**Wiring for circuit /submain wiring with 2 x 10 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.**						
	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
	Materials						
1	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	8273.00	100	m	8686.65
2	PVC casing and capping 38mmx16mm inculding cartage & wastage of 5% :-	17.50	m	44.87	1	m	785.23
3	Casing accessories : -	8.8	no	11.45	1	no	100.19
4	Iron screws 35 mm : -	52.5	no	40.00	100	no	21.00
	Total of A						9593.06
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						10061.06
C	Overhead and profit on A+B			15%			1509.16
	Grand Total of (A + B + C)						11570.22
				Rate per metre			231.40
						Say Rs.	**231.00**

(f)	**Wiring for circuit/submain wiring with 2 x 16 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.**						
	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
	Materials						
1	16 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	13039.00	100	m	13690.95
2	PVC casing and capping 50mmx20mm inculding cartage & wastage of 5% :-	13.13	m	55.70	1	m	731.06
3	Casing accessories : -	6.6	no	17.17	1	no	112.68
4	Iron screws 35 mm : -	39.38	no	40.00	100	no	15.75
	Total of A						14550.44
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						15018.44
C	Overhead and profit on A+B			15%			2252.77
	Grand Total of (A + B + C)						17271.21
				Rate per metre			345.42
						Say Rs.	**345.00**

(g)	casing and capping etc. as required.						
	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	1.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	157.5	m	1269.00	100	m	1998.68
2	PVC casing and capping 32mmx12mm inculding cartage & wastage of 5% :-	15.75	m	28.63	1	m	450.92
3	Casing accessories : -	7.9	no	9.16	1	no	72.14
4	Iron screws 35 mm : -	47.25	no	40.00	100	no	18.90
	Total of A						2540.63
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						3008.63
C	Overhead and profit on A+B			15%			451.29
	Grand Total of (A + B + C)						3459.93
				Rate per metre			69.20
					Say Rs.		**69.00**

(h)	**Wiring for circuit/submain wiring with 3 x 4 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.**						
	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	4 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	157.5	m	3259.00	100	m	5132.93
2	PVC casing and capping 38x20mm inculding cartage & wastage of 5%: -	13.13	m	44.87	1	m	588.92
3	Casing accessories : -	6.6	no	11.45	1	no	75.14
4	Iron screws 35 mm : -	39.38	no	40.00	100	no	15.75
	Total of A						5812.73
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						6280.73
C	Overhead and profit on A+B			15%			942.11
	Grand Total of (A + B + C)						7222.84
				Rate per metre			144.46
					Say Rs.		**144.00**

(i)	**Wiring for circuit/submain wiring with 3 x 6 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.**							
	Description		Qnty		Rate	Unit		Amount
	Cost for 50 Metre run							
A	Materials							
1	6 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -		157.5	m	4838.00	100	m	7619.85
2	PVC casing and capping 38mmx20mm inculding cartage & wastage of 5%: -		29.53	m	44.87	1	m	1325.07
3	Casing accessories : -		14.8	no	11.45	1	no	169.07
4	Iron screws 35 mm : -		88.59	no	40.00	100	no	35.44
	Total of A							9149.42
B	Labour charges:-							
1	Skilled worker:-		1.00		268.00	day		268.00
2	Un-Skilled worker:-		1.00		200.00	day		200.00
	Total of B							468.00
	Total of (A + B)							9617.42
C	Overhead and profit on A+B				15%			1442.61
	Grand Total of (A + B + C)							11060.03
					Rate per metre			221.20
						Say Rs.		**221.00**

(j)	**casing and capping etc. as required.**							
	Description		Qnty		Rate	Unit		Amount
	Cost for 50 Metre run							
A	Materials							
1	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -		157.5	m	8273.00	100	m	13029.98
2	PVC casing and capping 38mmx20mm inculding cartage & wastage of 5%: -		26.25	m	44.87	1	m	1177.84
3	Casing accessories : -		13.1	no	11.45	1	no	150.28
4	Iron screws 35 mm : -		78.75	no	40.00	100	no	31.50
	Total of A							14389.59
B	Labour charges:-							
1	Skilled worker:-		1.00		268.00	day		268.00
2	Un-Skilled worker:-		1.00		200.00	day		200.00
	Total of B							468.00
	Total of (A + B)							14857.59
C	Overhead and profit on A+B				15%			2228.64
	Grand Total of (A + B + C)							17086.23
					Rate per metre			341.72
						Say Rs.		**342.00**

(k)	Wiring for circuit /submain wiring with 3 x 16 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.						
	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	16 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	157.5	m	13039.00	100	m	20536.43
2	PVC casing and capping 50mmx20 mm inculding cartage & wastage of 5%: -	13.13	m	55.70	1	m	731.06
3	Casing accessories : -	6.6	no	17.17	1	no	112.68
4	Iron screws 35 mm : -	39.38	no	40.00	100	no	15.75
	Total of A						21395.92
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						21863.92
C	Overhead and profit on A+B			15%			3279.59
	Grand Total of (A + B + C)						25143.50
				Rate per metre			502.87
					Say Rs.		**503.00**

(l)	Wiring for circuit/submain wiring with 4 x 1.5 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.						
	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
	Materials						
1	1.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	1269.00	100	m	2664.90
2	PVC casing and capping 32mmx12mm inculding cartage & wastage of 5%: -	21.00	m	28.63	1	m	601.23
3	Casing accessories : -	10.5	no	9.16	100	no	0.96
4	Iron screws 35 mm : -	63	no	40.00	100	no	25.20
	Total of A						3292.29
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						3760.29
C	Overhead and profit on A+B			15%			564.04
	Grand Total of (A + B + C)						4324.34
				Rate per metre			86.49
					Say Rs.		**86.00**

(m)	**Wiring for circuit/submain wiring with 4 x 2.5 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.**						
	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
	Materials						
1	2.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	2063.00	100	m	4332.30
2	PVC casing and capping 32mmx12mm inculding cartage & wastage of 5%: -	21.00	m	28.63	1	m	601.23
3	Casing accessories : -	10.5	no	9.16	100	no	0.96
4	Iron screws 35 mm : -	63	no	40.00	100	no	25.20
	Total of A						4959.69
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						5427.69
C	Overhead and profit on A+B			15%			814.15
	Grand Total of (A + B + C)						6241.85
						Rate per metre	124.84
						Say Rs.	**125.00**

(n)	**Wiring for circuit/submain wiring with 4 x 4 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.**						
	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
	Materials						
1	4 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	3259.00	100	m	6843.90
2	PVC casing and capping 38mmx20mm inculding cartage & wastage of 5%: -	17.50	m	44.87	1	m	785.23
3	Casing accessories : -	8.8	no	11.45	100	no	1.00
4	Iron screws 35 mm : -	52.5	no	40.00	100	no	21.00
	Total of A						7651.13
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						8119.13
C	Overhead and profit on A+B			15%			1217.87
	Grand Total of (A + B + C)						9337.00
						Rate per metre	186.74
						Say Rs.	**187.00**

(o)	**Wiring for circuit /submain wiring with 4 x 6 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.**						
	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	6 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	4838.00	100	m	10159.80
2	PVC casing and capping 38mmx20 mm inculding cartage & wastage of 5%: -	26.25	m	44.87	1	m	1177.84
3	Casing accessories : -	13.1	no	11.45	100	no	1.50
4	Iron screws 35 mm : -	78.75	no	40.00	100	no	31.50
	Total of A						11370.64
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						11838.64
C	Overhead and profit on A+B			15%			1775.80
	Grand Total of (A + B + C)						13614.44
						Rate per metre	272.29
						Say Rs.	**272.00**

(p)	**Wiring for circuit /submain wiring with 4 x 10 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.**						
	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
	Materials						
1	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	8273.00	100	m	17373.30
2	PVC casing and capping 50x20mm mm inculding cartage & wastage of 5%: -	17.50	m	55.70	1	m	974.75
3	Casing accessories : -	8.8	no	17.17	100	no	1.50
4	Iron screws 35 mm : -	52.5	no	40.00	100	no	21.00
	Total of A						18370.55
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						18838.55
C	Overhead and profit on A+B			15%			2825.78
	Grand Total of (A + B + C)						21664.34
						Rate per metre	433.29
						Say Rs.	**433.00**

(q)	Wiring for circuit /submain wiring with 4 x 16 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.						
	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	16 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	13039.00	100	m	27381.90
2	PVC casing and capping 50 mmx20mm inculding cartage & wastage of 5%: - :-	26.25	m	55.70	1	m	1462.13
3	Casing accessories : -	13.1	no	17.17	100	no	2.25
4	Iron screws 35 mm : -	78.75	no	40.00	100	no	31.50
	Total of A						28877.78
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						29345.78
C	Overhead and profit on A+B			15%			4401.87
	Grand Total of (A + B + C)						33747.65
				Rate per metre			674.95
					Say Rs.		**675.00**

(r)	Wiring for circuit /submain wiring with 4 x 25 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.						
	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	25 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	20224.00	100	m	42470.40
2	PVC casing and capping 50x20mm mm inculding cartage & wastage of 5%: - :-	35.00	m	55.70	1	m	1949.50
3	Casing accessories : -	17.5	no	17.17	100	no	3.00
4	Iron screws 35 mm : -	105	no	40.00	100	no	42.00
	Total of A						44464.90
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						44932.90
C	Overhead and profit on A+B			15%			6739.94
	Grand Total of (A + B + C)						51672.84
				Rate per metre			1033.46
					Say Rs.		**1033.00**

(s)	**Wiring for circuit /submain wiring with 4 x 35 sq. mm PVC insulated copper conductor cable in PVC casing and capping etc. as required.**						
	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
	Materials						
1	35 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	28289.00	100	m	59406.90
2	PVC casing and capping 50 mmx20mm inculding cartage & wastage of 5%: - :-	52.50	m	55.70	1	m	2924.25
3	Casing accessories : -	26.3	no	17.17	100	no	4.51
4	Iron screws 35 mm : -	157.5	no	40.00	100	no	63.00
	Total of A						62398.66
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						62866.66
C	Overhead and profit on A+B			15%			9430.00
	Grand Total of (A + B + C)						72296.66
				Rate per metre			1445.93
					Say Rs.		**1446.00**

305	P.V.C. INSULATED SUB-MAIN WIRING IN PVC CONDUIT (copper)						
(a)	**Wiring for circuit wiring with 2 x 1.5 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	1.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	1269.00	100	m	1332.45
2	PVC conduit 20 mm dia inculding cartage & wastage of 5%	17.50	m	25.19	1	m	440.83
3	Conduit accessories : -	8.75	no	14.08	1	no	123.20
4	PVC circular box multiway : -	5	no	17.18	2	no	42.95
5	Saddle base with screw etc	100	no	10.70	100	no	10.70
	Total of A						1950.13
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						2301.13
C	Overhead and profit on A+B			15%			345.17
	Grand Total of (A + B + C)						2646.29
				Rate per metre			52.93
					Say Rs.		**53.00**

(b)	**Wiring for circuit wiring with 2 x 2.5 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	2.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	2063.00	100	m	2166.15
2	PVC conduit 25 mm dia inculding cartage & wastage of 5%	13.13	m	37.78	1	m	495.86
3	Conduit accessories : -	6.563	no	19.23	1	no	126.20
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						2859.54
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						3210.54
C	Overhead and profit on A+B			15%			481.58
	Grand Total of (A + B + C)						3692.12
				Rate per metre			73.84
					Say Rs.		**74.00**

(c)	Wiring for circuit wiring with 2 x 4 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	4 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	3259.00	100	m	3421.95
2	PVC conduit 25 mm dia inculding cartage & wastage of 5%	17.50	m	37.78	1	m	661.15
3	Conduit accessories : -	8.75	no	19.23	1	no	168.26
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						4322.69
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						4673.69
C	Overhead and profit on A+B			15%			701.05
	Grand Total of (A + B + C)						5374.75
				Rate per metre			107.49
					Say Rs.		**107.00**

(d)	Wiring for circuit wiring with 2 x 6 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	6 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	4838.00	100	m	5079.90
2	PVC conduit 32 mm dia inculding cartage & wastage of 5%	13.13	m	64.12	1	m	841.58
3	Conduit accessories : -	6.563	no	32.86	1	no	215.64
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						6208.45
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						6559.45
C	Overhead and profit on A+B			15%			983.92
	Grand Total of (A + B + C)						7543.37
				Rate per metre			150.87
					Say Rs.		**151.00**

(e)	Wiring for circuit wiring with 2 x 10 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	8273.00	100	m	8686.65
2	PVC conduit 32 mm dia inculding cartage & wastage of 5%	17.50	m	64.12	1	m	1122.10
3	Conduit accessories : -	8.75	no	32.86	1	no	287.53
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						10167.61
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						10518.61
C	Overhead and profit on A+B			15%			1577.79
	Grand Total of (A + B + C)						12096.40
						Rate per metre	241.93
						Say Rs.	**242.00**

(f)	Wiring for circuit wiring with 2 x 16 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	16 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	13039.00	100	m	13690.95
2	PVC conduit 32 mm dia inculding cartage & wastage of 5%	26.25	m	64.12	1	m	1683.15
3	Conduit accessories : -	13.13	no	32.86	1	no	431.29
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						15876.72
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						16227.72
C	Overhead and profit on A+B			15%			2434.16
	Grand Total of (A + B + C)						18661.88
						Rate per metre	373.24
						Say Rs.	**373.00**

(g)	**Wiring for circuit wiring with 3 x 1.5 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	1.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	158	m	1269.00	100	m	1998.68
2	PVC cconduit 20 mm dia inculding cartage & wastage of 5%	26.25	m	25.19	1	m	661.24
3	Conduit accessories : -	13.13	no	14.08	1	no	184.80
4	PVC circular box multiway : -	5	no	17.18	2	no	42.95
5	Saddle base with screw etc	100	no	10.70	100	no	10.70
	Total of A						2898.36
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						3249.36
C	Overhead and profit on A+B			15%			487.40
	Grand Total of (A + B + C)						3736.77
				Rate per metre			74.74
					Say Rs.		**75.00**

(h)	**Wiring for circuit wiring with 3 x 4 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	4 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	158	m	3259.00	100	m	5132.93
2	PVC conduit 25 mm dia inculding cartage & wastage of 5%	26.25	m	37.78	1	m	991.73
3	Conduit accessories : -	13.13	no	19.23	1	no	252.39
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						6448.37
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						6799.37
C	Overhead and profit on A+B			15%			1019.91
	Grand Total of (A + B + C)						7819.28
				Rate per metre			156.39
					Say Rs.		**156.00**

(i)	**Wiring for circuit wiring with 3 x 6 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	6 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	158	m	4838.00	100	m	7619.85
2	PVC conduit 32 mm dia inculding cartage & wastage of 5%	17.50	m	64.12	1	m	1122.10
3	Conduit accessories : -	8.75	no	32.86	1	no	287.53
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						9100.81
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						9451.81
C	Overhead and profit on A+B			15%			1417.77
	Grand Total of (A + B + C)						10869.58
						Rate per metre	217.39
						Say Rs.	**217.00**

(j)	**Wiring for circuit wiring with 3 x 10 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	158	m	8273.00	100	m	13029.98
2	PVC conduit 32 mm dia inculding cartage & wastage of 5%	26.25	m	64.12	1	m	1683.15
3	Conduit accessories : -	13.13	no	32.86	1	no	431.29
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						15215.74
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						15566.74
C	Overhead and profit on A+B			15%			2335.01
	Grand Total of (A + B + C)						17901.75
						Rate per metre	358.04
						Say Rs.	**358.00**

(k)	**Wiring for circuit wiring with 3 x 16 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	16 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	158	m	13039.00	100	m	20536.43
2	PVC conduit 32 mm dia inculding cartage & wastage of 5%	52.50	m	64.12	1	m	3366.30
3	Conduit accessories : -	26.25	no	32.86	1	no	862.58
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						24836.63
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						25187.63
C	Overhead and profit on A+B			15%			3778.14
	Grand Total of (A + B + C)						28965.77
						Rate per metre	579.32
						Say Rs.	**579.00**

(l)	**Wiring for circuit wiring with 4 x 1.5 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	1.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	1269.00	100	m	2664.90
2	PVC conduit 32 mm dia inculding cartage & wastage of 5%	13.13	m	64.12	1	m	841.58
3	Conduit accessories : -	6.563	no	32.86	1	no	215.64
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						3793.45
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						4144.45
C	Overhead and profit on A+B			15%			621.67
	Grand Total of (A + B + C)						4766.12
						Rate per metre	95.32
						Say Rs.	**95.00**

(m)	Wiring for circuit wiring with 4 x 2.5 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	2.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	2063.00	100	m	4332.30
2	PVC conduit 32 mm dia inculding cartage & wastage of 5%	17.50	m	64.12	1	m	1122.10
3	Conduit accessories : -	8.75	no	32.86	1	no	287.53
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						5813.26
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						6164.26
C	Overhead and profit on A+B			15%			924.64
	Grand Total of (A + B + C)						7088.89
						Rate per metre	141.78
						Say Rs.	**142.00**

(n)	Wiring for circuit wiring with 4 x 4 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	4 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	3259.00	100	m	6843.90
2	PVC conduit 32 mm dia inculding cartage & wastage of 5%	17.50	m	64.12	1	m	1122.10
3	Conduit accessories : -	8.75	no	32.86	1	no	287.53
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						8324.86
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						8675.86
C	Overhead and profit on A+B			15%			1301.38
	Grand Total of (A + B + C)						9977.23
						Rate per metre	199.54
						Say Rs.	**200.00**

(o)	**Wiring for circuit wiring with 4 x 6 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	6 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	4838.00	100	m	10159.80
2	PVC conduit 32 mm dia inculding cartage & wastage of 5%	26.25	m	64.12	1	m	1683.15
3	Conduit accessories : -	13.13	no	32.86	1	no	431.29
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						12345.57
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						12696.57
C	Overhead and profit on A+B			15%			1904.49
	Grand Total of (A + B + C)						14601.05
						Rate per metre	292.02
						Say Rs.	**292.00**

(p)	**Wiring for circuit wiring with 4 x 10 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	8273.00	100	m	17373.30
2	PVC conduit 32 mm dia inculding cartage & wastage of 5%	26.25	m	64.12	1	m	1683.15
3	Conduit accessories : -	13.13	no	32.86	1	no	431.29
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						19559.07
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						19910.07
C	Overhead and profit on A+B			15%			2986.51
	Grand Total of (A + B + C)						22896.58
						Rate per metre	457.93
						Say Rs.	**458.00**

(q)	Wiring for circuit wiring with 4 x 16 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	16 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	13039.00	100	m	27381.90
2	PVC conduit 32 mm dia inculding cartage & wastage of 5%	52.50	m	64.12	1	m	3366.30
3	Conduit accessories : -	26.25	no	32.86	1	no	862.58
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						31682.11
B	Labour charges:-						
1	Skilled worker:-	0.75		268.00	day		201.00
2	Un-Skilled worker:-	0.75		200.00	day		150.00
	Total of B						351.00
	Total of (A + B)						32033.11
C	Overhead and profit on A+B			15%			4804.97
	Grand Total of (A + B + C)						36838.07
				Rate per metre			736.76
					Say Rs.		**737.00**

(r)	Wiring for circuit wiring with 4 x 25 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	25 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	20224.00	100	m	42470.40
2	PVC conduit 40 mm dia inculding cartage & wastage of 5%	52.50	m	96.18	1	m	5049.45
3	Conduit accessories : -	26.25	no	52.38	1	no	1374.98
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						48966.16
B	Labour charges:-						
1	Skilled worker:-	0.80		268.00	day		214.40
2	Un-Skilled worker:-	0.80		200.00	day		160.00
	Total of B						374.40
	Total of (A + B)						49340.56
C	Overhead and profit on A+B			15%			7401.08
	Grand Total of (A + B + C)						56741.64
				Rate per metre			1134.83
					Say Rs.		**1135.00**

(r)	**Wiring for circuit wiring with 4 x 35 sq. mm PVC insulated copper conductor cable in PVC conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	35 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	28289.00	100	m	59406.90
2	PVC conduit 50 mm dia inculding cartage & wastage of 5%	52.50	m	138.54	1	m	7273.35
3	Conduit accessories : -	26.25	no	85.13	1	no	2234.66
4	PVC circular box multiway : -	5	no	22.90	2	no	57.25
5	Saddle base with screw etc	100	no	14.08	100	no	14.08
	Total of A						68986.24
B	Labour charges:-						
1	Skilled worker:-	0.80		268.00	day		214.40
2	Un-Skilled worker:-	0.80		200.00	day		160.00
	Total of B						374.40
	Total of (A + B)						69360.64
C	Overhead and profit on A+B			15%			10404.10
	Grand Total of (A + B + C)						79764.74
				Rate per metre			1595.29
						Say Rs.	**1595.00**

400							
401	**Wiring for light/ fan/ exhaust fan/ call bell point with 2x1.5 sq. mm PVC insulated copper conductor cable (FR) in PVC conduit (medium gauge) recessed in slab/ wall complete with 6/10 amp moduler type switch, switch board, cover plate, GI box including necessary connection etc. as required.**						
Sl No	Description	reqd. Qnty	unit	Rate	Unit		Amount
	Considering 8 nos point						
A	Materials						
1	1.5 sq. mm PVC insulated copper conductor single core cable including cartage & wastage of 5% :-	105.00	m	1269.00	100	m	1332.45
2	PVC conduit 19/20 mm including cartage & wastage of 5% :-	42.00	m	25.19	1	m	1057.98
3	Conduit accessories : -	8	no	14.08	1	no	112.64
4	Al. alloy / Cadmium plated iron screws 20 mm :-	32	no	46.5	200	no	7.44
5	GI box with bakelite sheet:-	8	no	52.00	1	no	416.00
6	Costing of GI box 12 module	1	no	49.46	1	no	49.46
7	Costing of plates with frame 12 module	1	no	200.00	1	no	200.00
8	Holder / ceiling rose :-	8	no	20.00	1	no	160.00
9	6/10 amps moduler type switch/ bell push:-	8	no	87.20	1	no	697.60
	Total of A						4033.57
B	Chipping and refilling with sand, cement etc	@	2%	of A			80.67
C	Labour charges:-						
1	Highly Skilled worker:-	1.50		306.00	day		459.00
2	Semi-Skilled worker:-	1.50		230.00	day		345.00
3	Un-Skilled worker:-	1.50		200.00	day		300.00
	Total of C						1104.00
	Total of (A + B+C)						5218.25
D	Overhead and profit on A+B+C			15%			782.74
	Grand Total of (A + B + C)						6000.98
				Rate per metre			750.12
					Say Rs.		**750.00**

402	Wiring for 2 way controlling light point with 3x1.5 sq. mm PVC insulated copper conductor cable (FR) in PVC conduit (medium gauge) recessed in slab/ wall complete with 6/10 amp moduler type 2 way switch, switch board, cover plate, GI box including necessary connection etc. as required.						
Sl No	Description	reqd. Qnty	unit	Rate	Unit		Amount
	Considering 8 nos point						
A	Materials						
1	1.5 sq. mm PVC insulated copper conductor single core cable including cartage & wastage of 5% :-	157.50	m	1269.00	100	m	1998.68
2	PVC conduit 19/20 mm including cartage & wastage of 5% :-	63.00	m	25.19	1	m	1586.97
3	Conduit accessories : -	8	no	14.08	1	no	112.64
4	Al. alloy / Cadmium plated iron screws 20 mm :-	32	no	46.5	200	no	7.44
5	GI box with bakelite sheet:-	8	no	52.00	1	no	416.00
6	Costing of GI box 8 module	2	no	146.56	1	no	293.12
7	Costing of plates with frame 8 module	2	no	156.00	1	no	312.00
8	Holder / ceiling rose :-	8	no	20.00	1	no	160.00
9	6/10 amps moduler type 2 way switch:-	16	no	108.00	1	no	1728.00
	Total of A						6614.85
B	Chipping and refilling with sand, cement etc	@	2%	of A			132.30
C	Labour charges:-						
1	Highly Skilled worker:-	1.50		306.00	day		459.00
2	Semi-Skilled worker:-	1.50		230.00	day		345.00
3	Un-Skilled worker:-	1.50		200.00	day		300.00
	Total of C						1104.00
	Total of (A + B+C)						7851.14
D	Overhead and profit on A+B+C			15%			1177.67
	Grand Total of (A + B + C)						9028.81
				Rate per metre			1128.60
					Say Rs.		**1129.00**

403	Providing and fixing of 3 pin 6/10 amps plug point with modular type 6/10 amps switch and socket including connection with 2 x 1.5 sq. mm PVC insulated Copper conductor cable (FR) on modular concealed switch board with cover plate earthing the 3rd pin etc. as required.						
SL No	Description	Qnty	Unit	Rate	Qnty	Unit	Amount
A	Materials						
1	1.5 sq. mm PVC insulated Copper conductor single core cable inculding cartage & wastage of 5%: -	0.42	m	1269.00	100	m	5.33
6	Costing of GI box 12 module	0.25	no	183.20	1	no	45.80
7	Costing of plates with frame 12 module	0.25	no	200.00	1	no	50.00
3	3 pin 6/10 amp modular socket outlet	1	no	122.40	1	no	122.40
4	6/10 amp modular switch	1	no	87.20	1	no	87.20
	Total of A						310.73
B	Chipping and refilling with sand, cement etc	@	2%	of A			6.21
C	Labour charges:-						
2	Skilled worker:-	0.05		268.00	day		13.40
3	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of C						23.40
	Total of (A + B+C)						340.34
D	Overhead and profit on A+B+C			15%			51.05
	Grand Total of (A + B + C)						391.40
					Say Rs.		**391.00**

404	**Providing and fixing of 3/6 pin 16/20 amps plug point with modular type 16/20 amps switch and socket including connection with 2 x 2.5 sq. mm PVC insulated Copper conductor cable (FR) on modular concealed switch board with cover plate earthing the 3rd pin etc. as required.**						
SL No	Description	Qnty	Unit	Rate	Qnty	Unit	Amount
A	Materials						
1	2.5 sq. mm PVC insulated Copper conductor single core cable inculding cartage & wastage of 5%: -	0.42	m	2063.00	100	m	8.66
6	Costing of GI box 12 module	0.25	no	183.20	1	no	45.80
7	Costing of plates with frame 12 module	0.25	no	200.00	1	no	50.00
3	3 pin 16/20 amp modular socket outlet	1	no	181.60	1	no	181.60
4	16/20 amp modular switch	1	no	124.80	1	no	124.80
	.						410.86
B	Chipping and refilling with sand, cement etc	@	2%	of A			8.22
C	Labour charges:-						
2	Skilled worker:-	0.05		268.00	day		13.40
3	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of C						23.40
	Total of (A + B+C)						442.48
D	Overhead and profit on A+B+C			15%			66.37
	Grand Total of (A + B + C)						508.85
					Say Rs.		**509.00**

405	**P.V.C. INSULATED COPPER CONDUCTOR WIRING FOR CIRCUIT/SUB-MAIN IN CONCEALED WIRING**						
a)	**Wiring for circuit/ submain wiring with 2 x 1.5+1x1.5 sq.mm PVC insulated copper conductor cable in PVC conduit recessed in slab/ wall etc. as required.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	1.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	158	m	1269.00	100	m	1998.68
2	PVC conduit 20 mm dia inculding cartage & wastage of 5%	26.25	m	25.19	1	m	661.24
3	Conduit accessories : -	13.125	no	14.08	1	no	184.80
4	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						3044.71
B	Chipping and refilling with sand, cement etc	@	2%	of A			60.89
C	Labour charges:-						
2	Skilled worker:-	1.00		268.00	day		268.00
3	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of C						468.00
	Total of (A + B+C)						3573.61
D	Overhead and profit on A+B+C			15%			536.04
	Grand Total of (A + B + C)						4109.65
				Rate per metre			82.19
					Say Rs.		**82.00**

(b)	Wiring for circuit/ submain wiring with 2 x 2.5+1x1.5 sq.mm PVC insulated copper conductor cable in PVC conduit recessed in slab/ wall etc. as required.						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	2.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	2063.00	100	m	2166.15
2	1.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	53	m	1269.00	100	m	666.23
3	PVC conduit 20 mm dia inculding cartage & wastage of 5%	26.25	m	25.19	1	m	661.24
4	Conduit accessories : -	13.125	no	14.08	1	no	184.80
5	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						3878.41
B	Chipping and refilling with sand, cement etc	@	2%	of A			77.57
C	Labour charges:-						
2	Skilled worker:-	1.00		268.00	day		268.00
3	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of C						468.00
	Total of (A + B+C)						4423.98
D	Overhead and profit on A+B+C			15%			663.60
	Grand Total of (A + B + C)						5087.58
				Rate per metre			101.75
					Say Rs.		**102.00**

(c)	Wiring for circuit/ submain wiring with 2 x 4+1x2.5 sq.mm PVC insulated copper conductor cable in PVC conduit recessed in slab/ wall etc. as required.						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	4 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	3259.00	100	m	3421.95
2	2.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	53	m	2063.00	100	m	1083.08
3	PVC conduit 20 mm dia inculding cartage & wastage of 5%	52.50	m	25.19	1	m	1322.48
4	Conduit accessories : -	26.25	no	14.08	1	no	369.60
5	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						6397.10
B	Chipping and refilling with sand, cement etc	@	2%	of A			127.94
C	Labour charges:-						
2	Skilled worker:-	1.00		268.00	day		268.00
3	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of C						468.00
	Total of (A + B+C)						6993.04
D	Overhead and profit on A+B+C			15%			1048.96
	Grand Total of (A + B + C)						8042.00
				Rate per metre			160.84
					Say Rs.		**161.00**

(d)	Wiring for circuit/ submain wiring with 2 x 6+1x4 sq.mm PVC insulated copper conductor cable in PVC conduit recessed in slab/ wall etc. as required.						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	6 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	4838.00	100	m	5079.90
2	4 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	53	m	3259.00	100	m	1710.98
3	PVC conduit 25 mm dia inculding cartage & wastage of 5%	26.25	m	37.78	1	m	991.73
4	Conduit accessories : -	13.125	no	19.23	1	no	252.39
5	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						8234.99
B	Chipping and refilling with sand, cement etc	@	2%	of A			164.70
C	Labour charges:-						
2	Skilled worker:-	1.00		268.00	day		268.00
3	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of C						468.00
	Total of (A + B+C)						8867.69
D	Overhead and profit on A+B+C			15%			1330.15
	Grand Total of (A + B + C)						10197.85
				Rate per metre			203.96
					Say Rs.		**204.00**

(e)	Wiring for circuit/ submain wiring with 2 x 10+1x6 sq.mm PVC insulated copper conductor cable in PVC conduit recessed in slab/ wall etc. as required.						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	8273.00	100	m	8686.65
2	6 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	53	m	4838.00	100	m	2539.95
3	PVC conduit 32 mm dia inculding cartage & wastage of 5%	26.25	m	64.12	1	m	1683.15
4	Conduit accessories : -	13.125	no	32.86	1	no	431.29
5	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						13541.04
B	Chipping and refilling with sand, cement etc	@	2%	of A			270.82
C	Labour charges:-						
2	Skilled worker:-	1.00		268.00	day		268.00
3	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of C						468.00
	Total of (A + B+C)						14279.86
D	Overhead and profit on A+B+C			15%			2141.98
	Grand Total of (A + B + C)						16421.84
				Rate per metre			328.44
					Say Rs.		**328.00**

(f)	**Wiring for circuit/ submain wiring with 2 x 16+1x10 sq.mm PVC insulated copper conductor cable in PVC conduit recessed in slab/ wall etc. as required.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	16 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	13039.00	100	m	13690.95
2	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	53	m	8273.00	100	m	4343.33
3	PVC conduit 32 mm dia inculding cartage & wastage of 5%	52.50	m	64.12	1	m	3366.30
4	Conduit accessories : -	26.25	no	32.86	1	no	862.58
5	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						22463.15
B	Chipping and refilling with sand, cement etc	@	2%	of A			449.26
C	Labour charges:-						
2	Skilled worker:-	1.00		268.00	day		268.00
3	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of C						468.00
	Total of (A + B+C)						23380.41
D	Overhead and profit on A+B+C			15%			3507.06
	Grand Total of (A + B + C)						26887.47
				Rate per metre			537.75
					Say Rs.		**538.00**

(g)	**Wiring for circuit/ submain wiring with 4 x 4+2x1.5 sq.mm PVC insulated copper conductor cable in PVC conduit recessed in slab/ wall etc. as required.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	4 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	3259.00	100	m	6843.90
2	1.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	1269.00	100	m	1332.45
3	PVC conduit 32 mm dia inculding cartage & wastage of 5%	26.25	m	64.12	1	m	1683.15
4	Conduit accessories : -	13.125	no	32.86	1	no	431.29
5	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						10490.79
B	Chipping and refilling with sand, cement etc	@	2%	of A			209.82
C	Labour charges:-						
2	Skilled worker:-	1.00		268.00	day		268.00
3	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of C						468.00
	Total of (A + B+C)						11168.60
D	Overhead and profit on A+B+C			15%			1675.29
	Grand Total of (A + B + C)						12843.89
				Rate per metre			256.88
					Say Rs.		**257.00**

(h)	**Wiring for circuit/ submain wiring with 4 x 6+2x2.5 sq.mm PVC insulated copper conductor cable in PVC conduit recessed in slab/ wall etc. as required.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	6 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	4838.00	100	m	10159.80
2	2.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	2063.00	100	m	2166.15
3	PVC conduit 32 mm dia inculding cartage & wastage of 5%	26.25	m	64.12	1	m	1683.15
4	Conduit accessories : -	13.125	no	32.86	1	no	431.29
5	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						14640.39
B	Chipping and refilling with sand, cement etc	@	2%	of A			292.81
C	Labour charges:-						
2	Skilled worker:-	1.00		268.00	day		268.00
3	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of C						468.00
	Total of (A + B+C)						15401.20
D	Overhead and profit on A+B+C			15%			2310.18
	Grand Total of (A + B + C)						17711.37
				Rate per metre			354.23
						Say Rs.	**354.00**

(h)	**Wiring for circuit/ submain wiring with 4 x 10+2x4 sq.mm PVC insulated copper conductor cable in PVC conduit recessed in slab/ wall etc. as required.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	8273.00	100	m	17373.30
2	4 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	3259.00	100	m	3421.95
3	PVC conduit 32 mm dia inculding cartage & wastage of 5%	52.50	m	64.12	1	m	3366.30
4	Conduit accessories : -	26.25	no	32.86	1	no	862.58
5	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						25224.13
B	Chipping and refilling with sand, cement etc	@	2%	of A			504.48
C	Labour charges:-						
2	Skilled worker:-	1.00		268.00	day		268.00
3	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of C						468.00
	Total of (A + B+C)						26196.61
D	Overhead and profit on A+B+C			15%			3929.49
	Grand Total of (A + B + C)						30126.10
				Rate per metre			602.52
						Say Rs.	**603.00**

(i)	**Wiring for circuit/ submain wiring with 4 x 16+2x6 sq.mm PVC insulated copper conductor cable in PVC conduit recessed in slab/ wall etc. as required.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	16 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	13039.00	100	m	27381.90
2	6 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	4838.00	100	m	5079.90
3	PVC conduit 32 mm dia inculding cartage & wastage of 5%	52.50	m	64.12	1	m	3366.30
4	Conduit accessories : -	26.25	no	32.86	1	no	862.58
5	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						36890.68
B	Chipping and refilling with sand, cement etc	@	2%	of A			737.81
C	Labour charges:-						
2	Skilled worker:-	1.00		268.00	day		268.00
3	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of C						468.00
	Total of (A + B+C)						38096.49
D	Overhead and profit on A+B+C			15%			5714.47
	Grand Total of (A + B + C)						43810.96
						Rate per metre	876.22
						Say Rs.	**876.00**

(j)	**Wiring for circuit/ submain wiring with 4 x 25+2x10 sq.mm PVC insulated copper conductor cable in PVC conduit recessed in slab/ wall etc. as required.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	25 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	20224.00	100	m	42470.40
2	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	8273.00	100	m	8686.65
3	PVC conduit 32 mm dia inculding cartage & wastage of 5%	78.75	m	64.12	1	m	5049.45
4	Conduit accessories : -	39.375	no	32.86	1	no	1293.86
5	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						57700.36
B	Chipping and refilling with sand, cement etc	@	2%	of A			1154.01
C	Labour charges:-						
2	Skilled worker:-	1.00		268.00	day		268.00
3	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of C						468.00
	Total of (A + B+C)						59322.37
D	Overhead and profit on A+B+C			15%			8898.36
	Grand Total of (A + B + C)						68220.73
						Rate per metre	1364.41
						Say Rs.	**1364.00**

(k)	**Wiring for circuit/ submain wiring with 4 x 35+2x10 sq.mm PVC insulated copper conductor cable in PVC conduit recessed in slab/ wall etc. as required.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	35 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	28289.00	100	m	59406.90
2	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	8273.00	100	m	8686.65
3	PVC conduit 32 mm dia inculding cartage & wastage of 5%	105.00	m	64.12	1	m	6732.60
4	Conduit accessories : -	52.5	no	32.86	1	no	1725.15
5	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						76751.30
B	Chipping and refilling with sand, cement etc	@	2%	of A			1535.03
C	Labour charges:-						
2	Skilled worker:-	1.00		268.00	day		268.00
3	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of C						468.00
	Total of (A + B+C)						78754.33
D	Overhead and profit on A+B+C			15%			11813.15
	Grand Total of (A + B + C)						90567.47
						Rate per metre	1811.35
						Say Rs.	**1811.00**

501	**P.V.C. INSULATED COPPER CONDUCTOR CABLE IN EXISTING CASSING CAPPING/ CONDUIT IN SURFACE OR RECESS**						
(a)	**Wiring for circuit wiring with 1 x 1.5 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	1.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	53	m	1269.00	100	m	666.23
	Total of A						666.23
B	Labour charges:-						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
	Total of B						93.60
	Total of (A + B)						759.83
C	Overhead and profit on A+B			15%			113.97
	Grand Total of (A + B + C)						873.80
						Rate per metre	17.48
						Say Rs.	**17.00**

(b)	**Wiring for circuit wiring with 1 x 2.5 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	2.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	53	m	2063.00	100	m	1083.08
	Total of A						1083.08
B	Labour charges:-						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
	Total of B						93.60
	Total of (A + B)						1176.68
C	Overhead and profit on A+B			15%			176.50
	Grand Total of (A + B + C)						1353.18
						Rate per metre	27.06
						Say Rs.	**27.00**

(c)	**Wiring for circuit wiring with 1 x 4 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	4 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	53	m	3259.00	100	m	1710.98
	Total of A						1710.98
B	Labour charges:-						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
	Total of B						93.60
	Total of (A + B)						1804.58
C	Overhead and profit on A+B			15%			270.69
	Grand Total of (A + B + C)						2075.26
						Rate per metre	41.51
						Say Rs.	**42.00**

(d)	**Wiring for circuit wiring with 1 x 6 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	6 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	53	m	4838.00	100	m	2539.95
	Total of A						2539.95
B	Labour charges:-						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
	Total of B						93.60
	Total of (A + B)						2633.55
C	Overhead and profit on A+B			15%			395.03
	Grand Total of (A + B + C)						3028.58
						Rate per metre	60.57
						Say Rs.	**61.00**

(e)	**Wiring for circuit wiring with 1 x 10 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	53	m	8273.00	100	m	4343.33
	Total of A						4343.33
B	Labour charges:-						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
	Total of B						93.60
	Total of (A + B)						4436.93
C	Overhead and profit on A+B			15%			665.54
	Grand Total of (A + B + C)						5102.46
						Rate per metre	102.05
						Say Rs.	**102.00**

(f)	**Wiring for circuit wiring with 1 x 16 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	16 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	53	m	13039.00	100	m	6845.48
	Total of A						6845.48
B	Labour charges:-						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
	Total of B						93.60
	Total of (A + B)						6939.08
C	Overhead and profit on A+B			15%			1040.86
	Grand Total of (A + B + C)						7979.94
						Rate per metre	159.60
						Say Rs.	**160.00**

(g)	Wiring for circuit wiring with 2 x 1.5 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	1.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	1269.00	100	m	1332.45
	Total of A						1332.45
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						1449.45
C	Overhead and profit on A+B			15%			217.42
	Grand Total of (A + B + C)						1666.87
						Rate per metre	33.34
						Say Rs.	**33.00**

(h)	Wiring for circuit wiring with 2 x 2.5 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	2.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	2063.00	100	m	2166.15
	Total of A						2166.15
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						2283.15
C	Overhead and profit on A+B			15%			342.47
	Grand Total of (A + B + C)						2625.62
						Rate per metre	52.51
						Say Rs.	**53.00**

(i)	Wiring for circuit wiring with 2 x 4 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	4 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	3259.00	100	m	3421.95
	Total of A						3421.95
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						3538.95
C	Overhead and profit on A+B			15%			530.84
	Grand Total of (A + B + C)						4069.79
						Rate per metre	81.40
						Say Rs.	**81.00**

(j)	Wiring for circuit wiring with 2 x 6 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	6 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	4838.00	100	m	5079.90
	Total of A						5079.90
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						5196.90
C	Overhead and profit on A+B			15%			779.54
	Grand Total of (A + B + C)						5976.44
						Rate per metre	119.53
						Say Rs.	**120.00**

(k)	Wiring for circuit wiring with 2 x 10 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	8273.00	100	m	8686.65
	Total of A						8686.65
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						8803.65
C	Overhead and profit on A+B			15%			1320.55
	Grand Total of (A + B + C)						10124.20
						Rate per metre	202.48
						Say Rs.	**202.00**

(l)	Wiring for circuit wiring with 2 x 16 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	16 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	13039.00	100	m	13690.95
	Total of A						13690.95
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						13807.95
C	Overhead and profit on A+B			15%			2071.19
	Grand Total of (A + B + C)						15879.14
						Rate per metre	317.58
						Say Rs.	**318.00**

(m)	Wiring for circuit wiring with 4 x 4 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	4 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	3259.00	100	m	6843.90
	Total of A						6843.90
B	Labour charges:-						
1	Skilled worker:-	0.40		268.00	day		107.20
2	Un-Skilled worker:-	0.40		200.00	day		80.00
	Total of B						187.20
	Total of (A + B)						7031.10
C	Overhead and profit on A+B			15%			1054.67
	Grand Total of (A + B + C)						8085.77
						Rate per metre	161.72
						Say Rs.	**162.00**

(n)	Wiring for circuit wiring with 4 x 6 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	6 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	4838.00	100	m	10159.80
	Total of A						10159.80
B	Labour charges:-						
1	Skilled worker:-	0.40		268.00	day		107.20
2	Un-Skilled worker:-	0.40		200.00	day		80.00
	Total of B						187.20
	Total of (A + B)						10347.00
C	Overhead and profit on A+B			15%			1552.05
	Grand Total of (A + B + C)						11899.05
						Rate per metre	237.98
						Say Rs.	**238.00**

(o)	Wiring for circuit wiring with 4 x 10 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	8273.00	100	m	17373.30
	Total of A						17373.30
B	Labour charges:-						
1	Skilled worker:-	0.40		268.00	day		107.20
2	Un-Skilled worker:-	0.40		200.00	day		80.00
	Total of B						187.20
	Total of (A + B)						17560.50
C	Overhead and profit on A+B			15%			2634.08
	Grand Total of (A + B + C)						20194.58
						Rate per metre	403.89
						Say Rs.	**404.00**

(p)	Wiring for circuit wiring with 4 x 16 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.						
Sl No	Description	Qnty	unit	Rate	unit		Amount
	Cost for 50 Metre run						
A	**Materials**						
1	16 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	13039.00	100	m	27381.90
	Total of A						27381.90
B	Labour charges:-						
1	Skilled worker:-	0.40		268.00	day		107.20
2	Un-Skilled worker:-	0.40		200.00	day		80.00
	Total of B						187.20
	Total of (A + B)						27569.10
C	Overhead and profit on A+B			15%			4135.37
	Grand Total of (A + B + C)						31704.47
				Rate per metre			634.09
					Say Rs.		**634.00**

(q)	Wiring for circuit wiring with 4 x 25 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.						
Sl No	Description	Qnty	unit	Rate	unit		Amount
	Cost for 50 Metre run						
A	**Materials**						
1	25 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	20224.00	100	m	42470.40
	Total of A						42470.40
B	Labour charges:-						
1	Skilled worker:-	0.40		268.00	day		107.20
2	Un-Skilled worker:-	0.40		200.00	day		80.00
	Total of B						187.20
	Total of (A + B)						42657.60
C	Overhead and profit on A+B			15%			6398.64
	Grand Total of (A + B + C)						49056.24
				Rate per metre			981.12
					Say Rs.		**981.00**

(r)	Wiring for circuit wiring with 4 x 35 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.						
Sl No	Description	Qnty	unit	Rate	unit		Amount
	Cost for 50 Metre run						
A	**Materials**						
1	35 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	28289.00	100	m	59406.90
	Total of A						59406.90
B	Labour charges:-						
1	Skilled worker:-	0.40		268.00	day		107.20
2	Un-Skilled worker:-	0.40		200.00	day		80.00
	Total of B						187.20
	Total of (A + B)						59594.10
C	Overhead and profit on A+B			15%			8939.12
	Grand Total of (A + B + C)						68533.22
				Rate per metre			1370.66
					Say Rs.		**1371.00**

(s)	**Wiring for circuit wiring with 4 x 50 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	50 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	39821.00	100	m	83624.10
	Total of A						83624.10
B	Labour charges:-						
1	Skilled worker:-	0.40		268.00	day		107.20
2	Un-Skilled worker:-	0.40		200.00	day		80.00
	Total of B						187.20
	Total of (A + B)						83811.30
C	Overhead and profit on A+B			15%			12571.70
	Grand Total of (A + B + C)						96383.00
						Rate per metre	1927.66
						Say Rs.	**1928.00**

(t)	**Wiring for circuit wiring with 4 x 70 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	70 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	58425.00	100	m	122692.50
	Total of A						122692.50
B	Labour charges:-						
1	Skilled worker:-	0.40		268.00	day		107.20
2	Un-Skilled worker:-	0.40		200.00	day		80.00
	Total of B						187.20
	Total of (A + B)						122879.70
C	Overhead and profit on A+B			15%			18431.96
	Grand Total of (A + B + C)						141311.66
						Rate per metre	2826.23
						Say Rs.	**2826.00**

(u)	**Wiring for circuit wiring with 4 x 95 sq. mm PVC insulated copper conductor cable in existing cassing capping/conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	95 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	77737.00	100	m	163247.70
	Total of A						163247.70
B	Labour charges:-						
1	Skilled worker:-	0.40		268.00	day		107.20
2	Un-Skilled worker:-	0.40		200.00	day		80.00
	Total of B						187.20
	Total of (A + B)						163434.90
C	Overhead and profit on A+B			15%			24515.24
	Grand Total of (A + B + C)						187950.14
						Rate per metre	3759.00
						Say Rs.	**3759.00**

(v)	Wiring for circuit wiring with 4 x 120 sq. mm PVC insulated copper conductor cable in existing casing capping/conduit etc. as required.							
Sl No	**Description**		**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run							
A	**Materials**							
1	120 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -		210	m	98868.00	100	m	207622.80
	Total of A							207622.80
B	Labour charges:-							
1	Skilled worker:-		0.40		268.00	day		107.20
2	Un-Skilled worker:-		0.40		200.00	day		80.00
	Total of B							187.20
	Total of (A + B)							207810.00
C	Overhead and profit on A+B				15%			31171.50
	Grand Total of (A + B + C)							238981.50
					Rate per metre			4779.63
						Say Rs.		**4780.00**

502	SURFACE							
(a)	Wiring for circuit wiring with 2 x 1.5 sq. mm PVC insulated aluminium conductor cable in existing casing capping/conduit etc. as required.							
Sl No	**Description**		**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run							
A	**Materials**							
1	1.5 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -		105	m	370.00	100	m	388.50
	Total of A							388.50
B	Labour charges:-							
1	Skilled worker:-		0.25		268.00	day		67.00
2	Un-Skilled worker:-		0.25		200.00	day		50.00
	Total of B							117.00
	Total of (A + B)							505.50
C	Overhead and profit on A+B				15%			75.83
	Grand Total of (A + B + C)							581.33
					Rate per metre			11.63
						Say Rs.		**12.00**

(b)	Wiring for circuit wiring with 2 x 2.5 sq. mm PVC insulated aluminium conductor cable in existing casing							
Sl No	**Description**		**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run							
A	**Materials**							
1	1.5 sq. mm PVC insulated Cu conductor single core cable		105	m	420.00	100	m	441.00
	Total of A							441.00
B	Labour charges:-							
1	Skilled worker:-		0.25		268.00	day		67.00
2	Un-Skilled worker:-		0.25		200.00	day		50.00
	Total of B							117.00
	Total of (A + B)							558.00
C	Overhead and profit on A+B				15%			83.70
	Grand Total of (A + B + C)							641.70
					Rate per metre			12.83
						Say Rs.		**13.00**

(c)	**Wiring for circuit wiring with 2 x 4 sq. mm PVC insulated aluminium conductor cable in existing cassing capping/conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	4 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	630.00	100	m	661.50
	Total of A						661.50
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						778.50
C	Overhead and profit on A+B			15%			116.78
	Grand Total of (A + B + C)						895.28
						Rate per metre	17.91
						Say Rs.	**18.00**

(d)	**Wiring for circuit wiring with 2 x 6 sq. mm PVC insulated aluminium conductor cable in existing cassing capping/conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	6 sq. mm PVC insulated Cu conductor single core cable	105	m	820.00	100	m	861.00
	Total of A						861.00
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						978.00
C	Overhead and profit on A+B			15%			146.70
	Grand Total of (A + B + C)						1124.70
						Rate per metre	22.49
						Say Rs.	**22.00**

(e)	**Wiring for circuit wiring with 2 x 10 sq. mm PVC insulated aluminium conductor cable in existing cassing capping/conduit etc. as required.**						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	105	m	1630.00	100	m	1711.50
	Total of A						1711.50
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						1828.50
C	Overhead and profit on A+B			15%			274.28
	Grand Total of (A + B + C)						2102.78
						Rate per metre	42.06
						Say Rs.	**42.00**

(f)	Wiring for circuit wiring with 4 x 6 sq. mm PVC insulated aluminium conductor cable in existing cassing capping/conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	6 sq. mm PVC insulated Cu conductor single core cable	210	m	820.00	100	m	1722.00
	Total of A						1722.00
B	Labour charges:-						
1	Skilled worker:-	0.40		268.00	day		107.20
2	Un-Skilled worker:-	0.40		200.00	day		80.00
	Total of B						187.20
	Total of (A + B)						1909.20
C	Overhead and profit on A+B			15%			286.38
	Grand Total of (A + B + C)						2195.58
				Rate per metre			43.91
					Say Rs.		**44.00**

(g)	Wiring for circuit wiring with 4 x 10 sq. mm PVC insulated aluminium conductor cable in existing cassing capping/conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	10 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	1630.00	100	m	3423.00
	Total of A						3423.00
B	Labour charges:-						
1	Skilled worker:-	0.40		268.00	day		107.20
2	Un-Skilled worker:-	0.40		200.00	day		80.00
	Total of B						187.20
	Total of (A + B)						3610.20
C	Overhead and profit on A+B			15%			541.53
	Grand Total of (A + B + C)						4151.73
				Rate per metre			83.03
					Say Rs.		**83.00**

(h)	Wiring for circuit wiring with 4 x 16 sq. mm PVC insulated aluminium conductor cable in existing cassing capping/conduit etc. as required.						
Sl No	**Description**	**Qnty**	**unit**	**Rate**	**unit**		**Amount**
	Cost for 50 Metre run						
A	**Materials**						
1	16 sq. mm PVC insulated Cu conductor single core cable inculding cartage & wastage of 5%: -	210	m	2720.00	100	m	5712.00
	Total of A						5712.00
B	Labour charges:-						
1	Skilled worker:-	0.40		268.00	day		107.20
2	Un-Skilled worker:-	0.40		200.00	day		80.00
	Total of B						187.20
	Total of (A + B)						5899.20
C	Overhead and profit on A+B			15%			884.88
	Grand Total of (A + B + C)						6784.08
				Rate per metre			135.68
					Say Rs.		**136.00**

600	**Wiring accessories (Surface/ conceal)**						
601	**Supplying and fixing of the following PVC casing capping with all accessories etc. as reqd.**						
(a)	**20 x 12mm**						
Sl No	Description	Qnty	unit	Rate	unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	PVC casing and capping 20 x 12 mm inculding cartage & wastage of 5%: - :-	53	m	15.09	1	m	792.23
2	Casing accessories : -	25	no	5.72	1	no	143.00
3	Iron screws 35 mm : -	150	no	34.50	100	no	51.75
	Total of A						986.98
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						1103.98
C	Overhead and profit on A+B			15%			165.60
	Grand Total of (A + B + C)						1269.57
						Rate per metre	25.39
						Say Rs.	25.00

(b)	**25 x 12mm**						
Sl No	Description	Qnty	unit	Rate	unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	PVC casing and capping 25 x 12 mm inculding cartage & wastage of 5%: - :-	53	m	25.14	1	m	1319.85
2	Casing accessories : -	25	no	9.16	1	no	229.00
3	Iron screws 35 mm : -	150	no	34.50	100	no	51.75
	Total of A						1600.60
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						1717.60
C	Overhead and profit on A+B			15%			257.64
	Grand Total of (A + B + C)						1975.24
						Rate per metre	39.50
						Say Rs.	40.00

(c)	**32 x 12mm**						
Sl No	Description	Qnty	unit	Rate	unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	PVC casing and capping 32 x 12 mm inculding cartage & wastage of 5%: - :-	53	m	28.63	1	m	1503.08
2	Casing accessories : -	25	no	9.16	1	no	229.00
3	Iron screws 35 mm : -	150	no	34.50	100	no	51.75
	Total of A						1783.83
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						1900.83
C	Overhead and profit on A+B			15%			285.12
	Grand Total of (A + B + C)						2185.95
						Rate per metre	43.72
						Say Rs.	44.00

(d)	38 x 20mm						
Sl No	Description	Qnty	unit	Rate	unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	PVC casing and capping 38 x 20 mm inculding cartage & wastage of 5%: - :-	53	m	44.87	1	m	2355.68
2	Casing accessories : -	25	no	11.45	1	no	286.25
3	Iron screws 35 mm : -	150	no	34.50	100	no	51.75
	Total of A						2693.68
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						2810.68
C	Overhead and profit on A+B			15%			421.60
	Grand Total of (A + B + C)						3232.28
						Rate per metre	64.65
						Say Rs.	65.00

(e)	50 x 20mm						
Sl No	Description	Qnty	unit	Rate	unit		Amount
	Cost for 50 Metre run						
A	Materials						
1	PVC casing and capping 50 x 20 mm inculding cartage & wastage of 5%: - :-	53	m	55.70	1	m	2924.25
2	Casing accessories : -	25	no	17.17	1	no	429.25
3	Iron screws 35 mm : -	150	no	34.50	100	no	51.75
	Total of A						3405.25
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						3522.25
C	Overhead and profit on A+B			15%			528.34
	Grand Total of (A + B + C)						4050.59
						Rate per metre	81.01
						Say Rs.	81.00

602	**Supplying and fixing of the following sizes PVC conduit (medium gauge) on surface with all accessories etc. as reqd.**						
(a)	**19/20 mm dia**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 metre run						
A	Materials						
1	PVC Conduit 19/20mm inculding cartage & wastage of 5%: -	53	m	25.19	1	m	1322.48
2	Conduit accessories: -	16.67	no	14.08	1	no	234.67
3	Saddle base with screw :-	16	no	10.70	1	no	171.20
	Total of A						1728.34
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						1845.34
C	Overhead and profit on A+B			15%			276.80
	Grand Total of (A + B + C)						2122.14
						Rate per metre	42.44
						Say Rs.	42.00

(b)	**25 mm dia**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 metre run						
A	Materials						
1	PVC Conduit 25mm inculding cartage & wastage of 5%: -	53	m	37.78	1	m	1983.45
2	Conduit accessories: -	16.67	no	19.23	1	no	320.50
3	Saddle base with screw :-	16	no	14.08	1	no	225.28
	Total of A						2529.23
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						2646.23
C	Overhead and profit on A+B			15%			396.93
	Grand Total of (A + B + C)						3043.16
						Rate per metre	60.86
						Say Rs.	61.00

(c)	**32 mm dia**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 metre run						
A	Materials						
1	PVC Conduit 32mm inculding cartage & wastage of 5%: -	53	m	64.12	1	m	3366.30
2	Conduit accessories: -	16.67	no	32.86	1	no	547.67
3	Saddle base with screw :-	16	no	14.08	1	no	225.28
	Total of A						4139.25
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						4256.25
C	Overhead and profit on A+B			15%			638.44
	Grand Total of (A + B + C)						4894.68
						Rate per metre	97.89
						Say Rs.	98.00

(d)	**40 mm dia**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 metre run						
A	Materials						
1	PVC Conduit 40 mm inculding cartage & wastage of 5%: -	53	m	96.18	1	m	5049.45
2	Conduit accessories: -	16.67	no	52.38	1	no	873.00
3	Saddle base with screw :-	16	no	14.08	1	no	225.28
	Total of A						6147.73
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						6264.73
C	Overhead and profit on A+B			15%			939.71
	Grand Total of (A + B + C)						7204.44
						Rate per metre	144.09
						Say Rs.	144.00

(e)	**50 mm dia**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 metre run						
A	Materials						
1	PVC Conduit 50 mm inculding cartage & wastage of 5%: -	53	m	138.54	1	m	7273.35
2	Conduit accessories: -	16.67	no	85.13	1	no	1418.83
3	Saddle base with screw :-	16	no	14.08	1	no	225.28
	Total of A						8917.46
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
	Total of B						117.00
	Total of (A + B)						9034.46
C	Overhead and profit on A+B			15%			1355.17
	Grand Total of (A + B + C)						10389.63
						Rate per metre	207.79
						Say Rs.	208.00

603	**Supplying and fixing of the following PVC conduit (medium gauge) with all accessories on slab/recessed on wall etc as reqd.**						
(a)	**19/20 mm dia**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 metre run						
A	Materials						
1	PVC Conduit 19/20mm inculding cartage & wastage of 5%: -	53	m	25.19	1	m	1322.48
2	Conduit accessories: -	16.67	no	14.08	1	no	234.67
3	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						1757.14
B	Chipping and refilling with sand, cement etc	@	2%	of A			35.14
C	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B+C)						2260.28
D	Overhead and profit on A+B+C			15%			339.04
	Grand Total of (A + B + C+D)						2599.33
				Rate per metre			51.99
					Say Rs.		52.00

(b)	**25 mm dia**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 metre run						
A	Materials						
1	PVC Conduit 25 mm inculding cartage & wastage of 5%: -	53	m	37.78	1	m	1983.45
2	Conduit accessories: -	16.67	no	19.23	1	no	320.50
3	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						2503.95
B	Chipping and refilling with sand, cement etc	@	2%	of A			50.08
C	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B+C)						3022.03
D	Overhead and profit on A+B+C			15%			453.30
	Grand Total of (A + B + C+D)						3475.33
				Rate per metre			69.51
					Say Rs.		70.00

(c)	**32 mm dia**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 metre run						
A	Materials						
1	PVC Conduit 32 mm inculding cartage & wastage of 5%: -	53	m	64.12	1	m	3366.30
2	Conduit accessories: -	16.67	no	32.86	1	no	547.67
3	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						4113.97
B	Chipping and refilling with sand, cement etc	@	2%	of A			82.28
C	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B+C)						4664.25
D	Overhead and profit on A+B+C			15%			699.64
	Grand Total of (A + B + C+D)						5363.88
				Rate per metre			107.28
					Say Rs.		107.00

(d)	**40 mm dia**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 metre run						
A	Materials						
1	PVC Conduit 40 mm inculding cartage & wastage of 5%: -	53	m	96.18	1	m	5049.45
2	Conduit accessories: -	16.67	no	52.38	1	no	873.00
3	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						6122.45
B	Chipping and refilling with sand, cement etc	@	2%	of A			122.45
C	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B+C)						6712.90
D	Overhead and profit on A+B+C			15%			1006.93
	Grand Total of (A + B + C+D)						7719.83
				Rate per metre			154.40
					Say Rs.		154.00

(e)	**50 mm dia**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 metre run						
A	Materials						
1	PVC Conduit 50 mm inculding cartage & wastage of 5%: -	53	m	138.54	1	m	7273.35
2	Conduit accessories: -	16.67	no	85.13	1	no	1418.83
3	4'x4' Metal junction box : -	10	no	20.00	1	no	200.00
	Total of A						8892.18
B	Chipping and refilling with sand, cement etc	@	2%	of A			177.84
C	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B+C)						9538.03
D	Overhead and profit on A+B+C			15%			1430.70
	Grand Total of (A + B + C+D)						10968.73
				Rate per metre			219.37
					Say Rs.		219.00

604	**Supplying and fixing of the following electrical accessories including necessary connection etc. as required.**						
a	**5/6 amps piano type switch**						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of switch	1.00	no	18.00	1.00	no	18
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.36**
					Total of A		**18.36**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**23.04**
C	Overhead and profit to (A+B)	@	15%				3.46
	Total of (A + B + C)						26.50
						Say Rs.	**26.00**
b	**5/6 amps piano type 2-way switch**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of switch	1.00	no	26.00	1.00	no	26
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.52**
					Total of A		**26.52**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	0.00	0.010	day	0.00
2	Un-Skilled worker:-	1.00	day	0.00	0.010	day	0.00
					Total of B		**0.00**
	Total of (A + B)						**26.52**
C	Overhead and profit to (A+B)	@	15%				3.98
	Total of (A + B + C)						30.50
						Say Rs.	**30.00**
c	**5/6 amps fancy type switch with cover plate**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of switch	1.00	no	26.00	1.00	no	26
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.52**
					Total of A		**26.52**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**31.20**
C	Overhead and profit to (A+B)	@	15%				4.68
	Total of (A + B + C)						35.88
						Say Rs.	**36.00**

d	**5/6 amps fancy type 2-way switch with cover plate**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of switch	1.00	no	30.00	1.00	no	30
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.60**
					Total of A		**30.60**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**35.28**
C	Overhead and profit to (A+B)	@	15%				5.29
	Total of (A + B + C)						40.57
						Say Rs.	**41.00**
e	**15/16 amps piano type switch**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of switch	1.00	no	75.00	1.00	no	75
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.50**
					Total of A		**76.50**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
					Total of B		**9.36**
	Total of (A + B)						**85.86**
C	Overhead and profit to (A+B)	@	15%				12.88
	Total of (A + B + C)						98.74
						Say Rs.	**99.00**
f	**15/16 amps fancy type switch with cover plate**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	98.00	1.00	no	98
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.96**
					Total of A		**99.96**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
					Total of B		**9.36**
	Total of (A + B)						**109.32**
C	Overhead and profit to (A+B)	@	15%				16.40
	Total of (A + B + C)						125.72
						Say Rs.	**126.00**

g	5/6 amps piano type call bell push						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of bell push	1.00	no	26.00	1.00	no	26
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.52**
					Total of A		**26.52**
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**31.20**
C	Overhead and profit to (A+B)	@	15%				4.68
	Total of (A + B + C)						35.88
						Say Rs.	**36.00**

h	5/6 amps fancy type call bell push with cover plate						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of bell push	1.00	no	30.00	1.00	no	30
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.60**
					Total of A		**30.60**
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**35.28**
C	Overhead and profit to (A+B)	@	15%				5.29
	Total of (A + B + C)						40.57
						Say Rs.	**41.00**

i	3 pin 5/6 amps piano type socket						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of socket	1.00	no	30.00	1.00	no	30
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.60**
					Total of A		**30.60**
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**39.96**
C	Overhead and profit to (A+B)	@	15%				5.99
	Total of (A + B + C)						45.95
						Say Rs.	**46.00**

j	3 pin 5/6 amps fancy type socket with cover plate						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	41.50	1.00	no	41.5
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.83**
					Total of A		**42.33**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**51.69**
C	Overhead and profit to (A+B)	@	15%				7.75
	Total of (A + B + C)						59.44
						Say Rs.	**59.00**
k	**3/6 pin 15/16 amps piano type socket**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of socket	1.00	no	77.00	1.00	no	77
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.54**
					Total of A		**78.54**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**87.90**
C	Overhead and profit to (A+B)	@	15%				13.19
	Total of (A + B + C)						101.09
						Say Rs.	**101.00**

l	3/6 pin 15/16 amps fancy type socket with cover plate						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of socket	1.00	no	98.00	1.00	no	98
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.96**
					Total of A		**99.96**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**109.32**
C	Overhead and profit to (A+B)	@	15%				16.40
	Total of (A + B + C)						125.72
						Say Rs.	**126.00**

m	Mark indicator type call bell						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of call bell with push	1.00	no	135.00	1.00	no	135
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.70**
					Total of A		**137.70**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**147.06**
C	Overhead and profit to (A+B)	@	15%				22.06
	Total of (A + B + C)						169.12
						Say Rs.	**169.00**

n	8 inch dia GONG bell						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of regulator	1.00	no	550.00	1.00	no	550
2	Cartage @ 2% on the amount of Sl.no.01		2%				**11.00**
					Total of A		**561.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**570.36**
C	Overhead and profit to (A+B)	@	15%				85.55
	Total of (A + B + C)						655.91
						Say Rs.	**656.00**

o	Angle/batten/pandent holder						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of holder	1.00	no	27.00	1.00	no	27
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.54**
					Total of A		**27.54**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**32.22**
C	Overhead and profit to (A+B)	@	15%				4.83
	Total of (A + B + C)						37.05
						Say Rs.	**37.00**

p	Ceiling rose						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ceiling rose	1.00	no	20.00	1.00	no	20
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.40**
					Total of A		**20.40**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**25.08**
C	Overhead and profit to (A+B)	@	15%				3.76
	Total of (A + B + C)						28.84
						Say Rs.	**29.00**

q	Buzzer Call bell						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of call bell	1.00	no	72.00	1.00	no	72
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.44**
					Total of A		**73.44**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**82.80**
C	Overhead and profit to (A+B)	@	15%				12.42
	Total of (A + B + C)						95.22
						Say Rs.	**95.00**

r	Ding dong/Musical call bell						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of call bell	1.00	no	143.00	1.00	no	143
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.86**
					Total of A		**145.86**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**150.54**
C	Overhead and profit to (A+B)	@	15%				22.58
	Total of (A + B + C)						173.12
						Say Rs.	**173.00**

s	Remote controlled call bell						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of call bell	1.00	no	584.00	1.00	no	584
2	Cartage @ 2% on the amount of Sl.no.01		2%				**11.68**
					Total of A		**595.68**
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.005	day	1.00
				Total of B			**2.34**
	Total of (A + B)						**598.02**
C	Overhead and profit to (A+B)	@	15%				89.70
	Total of (A + B + C)						687.72
						Say Rs.	**688.00**

t	2.5 mfd fan capacitor						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of capacitor	1.00	no	29.77	1.00	no	29.77
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.60**
					Total of A		**30.37**
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**35.05**
C	Overhead and profit to (A+B)	@	15%				5.26
	Total of (A + B + C)						40.30
						Say Rs.	**40.00**

u	Side holder for FTL/T5						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of holder	1.00	no	10.00	1.00	no	10
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.20**
					Total of A		**10.20**
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.005	day	1.00
				Total of B			**2.34**
	Total of (A + B)						**12.54**
C	Overhead and profit to (A+B)	@	15%				1.88
	Total of (A + B + C)						14.42
						Say Rs.	**14.00**

v	Side holder for pin type CFL						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of holder	1.00	no	45.80	1.00	no	45.8
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.92**
					Total of A		**46.72**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.005	day	1.00
				Total of B			**2.34**
	Total of (A + B)						**49.06**
C	Overhead and profit to (A+B)	@	15%				7.36
	Total of (A + B + C)						56.41
						Say Rs.	**56.00**

w	Holder for 70/150 w HPSV/MH lamp						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	95.00	1.00	no	95
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.90**
					Total of A		**96.90**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**101.58**
C	Overhead and profit to (A+B)	@	15%				15.24
	Total of (A + B + C)						116.82
						Say Rs.	**117.00**

x	Holder for 250/400 w HPSV/MH lamp						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	155.00	1.00	no	155
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.10**
					Total of A		**158.10**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**162.78**
C	Overhead and profit to (A+B)	@	15%				24.42
	Total of (A + B + C)						187.20
						Say Rs.	**187.00**

y	3mm thick bakelite sheet						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of sheet	1.00	sq inch	0.50	1.00	no	0.5
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.01**
					Total of A		**0.51**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.001	day	0.27
2	Un-Skilled worker:-	1.00	day	200.00	0.001	day	0.20
				Total of B			**0.47**
	Total of (A + B)						**0.98**
C	Overhead and profit to (A+B)	@	15%				0.15
	Total of (A + B + C)						1.12
						Say Rs.	**1.00**

z	5 amps power top:-						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of 5 amps power top:-	1.00	no	51.00	1.00	no	51
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.02**
					Total of A		**52.02**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.005	day	1.00
				Total of B			**2.34**
	Total of (A + B)						**54.36**
C	Overhead and profit to (A+B)	@	15%				8.15
	Total of (A + B + C)						62.51
						Say Rs.	**63.00**

aa	15 amps power top:-						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of 15 amps power top:-	1.00	no	79.00	1.00	no	79
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.58**
					Total of A		**80.58**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.005	day	1.00
				Total of B			**2.34**
	Total of (A + B)						**82.92**
C	Overhead and profit to (A+B)	@	15%				12.44
	Total of (A + B + C)						95.36
						Say Rs.	**95.00**

ab	32 amps DP kit kat switch						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of 32 amps DP kit kat switch:-	1.00	no	114.00	1.00	no	114
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.28**
					Total of A		**116.28**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.033	day	8.93
2	Un-Skilled worker:-	1.00	day	200.00	0.033	day	6.67
				Total of B			**15.60**
	Total of (A + B)						**131.88**
C	Overhead and profit to (A+B)	@	15%				19.78
	Total of (A + B + C)						151.66
						Say Rs.	**152.00**

605	**Supplying and fixing of the following sizes wooden switch boards with 3mm thick bakelite cover etc. as required.**						
a	**102mm x 102mm (4" X 4") :-**						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 102mm x 102mm (4" X 4") switch board:-	1.00	no	20.00	1.00	no	20
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.40**
					Total of A		**20.40**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**25.08**
C	Overhead and profit to (A+B)	@	15%				3.76
	Total of (A + B + C)						28.84
						Say Rs.	**29.00**

b	**102mm x 178mm (4" X 7") :-**						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 102mm x 178mm (4" X 7") switch board:-	1.00	no	30.00	1.00	no	30
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.60**
					Total of A		**30.60**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**35.28**
C	Overhead and profit to (A+B)	@	15%				5.29
	Total of (A + B + C)						40.57
						Say Rs.	**41.00**

c	**152mm x 203mm (6" X 8") :-**						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 152mm x 203mm (6" X 8") switch board:-	1.00	no	40.00	1.00	no	40
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.80**
					Total of A		**40.80**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**45.48**
C	Overhead and profit to (A+B)	@	15%				6.82
	Total of (A + B + C)						52.30
						Say Rs.	**52.00**

d	203mm x 254mm (8" X 10") :-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 203mm x 254mm (8" X 10") switch board:-	1.00	no	60.00	1.00	no	60
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.20**
					Total of A		**61.20**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**65.88**
C	Overhead and profit to (A+B)	@	15%				9.88
	Total of (A + B + C)						75.76
						Say Rs.	**76.00**

e	203mm x 300mm (8" X 12") :-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 203mm x 300mm (8" X 12") switch board:-	1.00	no	75.00	1.00	no	75
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.50**
					Total of A		**76.50**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**81.18**
C	Overhead and profit to (A+B)	@	15%				12.18
	Total of (A + B + C)						93.36
						Say Rs.	**93.00**

f	254mm x 300mm (10" X 12") :-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 254mm x 300mm (10" X 12") switch board:-	1.00	no	100.00	1.00	no	100
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.00**
					Total of A		**102.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**106.68**
C	Overhead and profit to (A+B)	@	15%				16.00
	Total of (A + B + C)						122.68
						Say Rs.	**123.00**

g	300mm x 380mm (12" X 15") :-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 300mm x 380mm (12" X 15") switch board:-	1.00	no	150.00	1.00	no	150
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.00**
					Total of A		**153.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**157.68**
C	Overhead and profit to (A+B)	@	15%				23.65
	Total of (A + B + C)						181.33
						Say Rs.	**181.00**

h	300mm x 457mm (12" X 18") :-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 300mm x 457mm (12" X 18") switch board:-	1.00	no	160.00	1.00	no	160
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.20**
					Total of A		**163.20**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**167.88**
C	Overhead and profit to (A+B)	@	15%				25.18
	Total of (A + B + C)						193.06
						Say Rs.	**193.00**

606	Supplying and fixing of the following sizes PVC switch boards with cover etc. as required.						
a	75mm x 75mm (3" X 3") :-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 75mm x 75mm (3" X 3") switch board:-	1.00	no	9.00	1.00	no	9
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.18**
					Total of A		**9.18**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**13.86**
C	Overhead and profit to (A+B)	@	15%				2.08
	Total of (A + B + C)						15.94
						Say Rs.	**16.00**

b	102mm x 102mm (4" X 4")						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 102mm x 102mm (4" X 4") switch board:-	1.00	no	30.00	1.00	no	30
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.60**
					Total of A		**30.60**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**35.28**
C	Overhead and profit to (A+B)	@	15%				5.29
	Total of (A + B + C)						40.57
					Say Rs.		**41.00**

c	102mm x 178mm (4" X 7") :-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 102mm x 178mm (4" X 7") switch board:-	1.00	no	50.00	1.00	no	50
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.00**
					Total of A		**51.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**55.68**
C	Overhead and profit to (A+B)	@	15%				8.35
	Total of (A + B + C)						64.03
					Say Rs.		**64.00**

d	152mm x 203mm (6" X 8") :-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 152mm x 203mm (6" X 8") switch board:-	1.00	no	75.00	1.00	no	75
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.50**
					Total of A		**76.50**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**81.18**
C	Overhead and profit to (A+B)	@	15%				12.18
	Total of (A + B + C)						93.36
					Say Rs.		**93.00**

e	203mm x 254mm (8" X 10") :-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of 203mm x 254mm (8" X 10") switch board:-	1.00	no	90.00	1.00	no	90
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.80**
					Total of A		**91.80**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**96.48**
C	Overhead and profit to (A+B)	@	15%				14.47
	Total of (A + B + C)						110.95
					Say Rs.		**111.00**

607	**Supplying and fixing of the following sizes GI (in recess) and plastic (on surface) modular switch boards etc. as required.**						
a	**1-2 module GI switch board:-**						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of 1-2 module switch board:-	1.00	no	49.46	1.00	no	49.464
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.99**
					Total of A		**50.45**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.100	day	26.80
2	Un-Skilled worker:-	1.00	day	200.00	0.100	day	20.00
					Total of B		**46.80**
	Total of (A + B)						**97.25**
C	Overhead and profit to (A+B)	@	15%				14.59
	Total of (A + B + C)						111.84
					Say Rs.		**112.00**

b	**3 module GI switch board:-**						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of 3 module switch board:-	1.00	no	59.54	1.00	no	59.536
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.19**
					Total of A		**60.73**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.100	day	26.80
2	Un-Skilled worker:-	1.00	day	200.00	0.100	day	20.00
					Total of B		**46.80**
	Total of (A + B)						**107.53**
C	Overhead and profit to (A+B)	@	15%				16.13
	Total of (A + B + C)						123.66
					Say Rs.		**124.00**

c	4 module GI switch board:-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 4 module switch board:-	1.00	no	68.70	1.00	no	68.696
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.37**
					Total of A		**70.07**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.100	day	26.80
2	Un-Skilled worker:-	1.00	day	200.00	0.100	day	20.00
					Total of B		**46.80**
	Total of (A + B)						**116.87**
C	Overhead and profit to (A+B)	@	15%				17.53
	Total of (A + B + C)						134.40
						Say Rs.	**134.00**

d	6 module GI switch board:-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 6 module switch board:-	1.00	no	103.50	1.00	no	103.504
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.07**
					Total of A		**105.57**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.100	day	26.80
2	Un-Skilled worker:-	1.00	day	200.00	0.100	day	20.00
					Total of B		**46.80**
	Total of (A + B)						**152.37**
C	Overhead and profit to (A+B)	@	15%				22.86
	Total of (A + B + C)						175.23
						Say Rs.	**175.00**

e	8 module GI switch board:-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 8 module switch board:-	1.00	no	146.56	1.00	no	146.56
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.93**
					Total of A		**149.49**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.100	day	26.80
2	Un-Skilled worker:-	1.00	day	200.00	0.100	day	20.00
					Total of B		**46.80**
	Total of (A + B)						**196.29**
C	Overhead and profit to (A+B)	@	15%				29.44
	Total of (A + B + C)						225.73
						Say Rs.	**226.00**

f	12 module GI switch board:-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of 12 module switch board:-	1.00	no	183.20	1.00	no	183.2
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.66**
					Total of A		**186.86**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.100	day	26.80
2	Un-Skilled worker:-	1.00	day	200.00	0.100	day	20.00
					Total of B		**46.80**
	Total of (A + B)						**233.66**
C	Overhead and profit to (A+B)	@	15%				35.05
	Total of (A + B + C)						268.71
						Say Rs.	**269.00**

g	16 module GI switch board:-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of 16 module switch board:-	1.00	no	215.26	1.00	no	215.256
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.31**
					Total of A		**219.56**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.100	day	26.80
2	Un-Skilled worker:-	1.00	day	200.00	0.100	day	20.00
					Total of B		**46.80**
	Total of (A + B)						**266.36**
C	Overhead and profit to (A+B)	@	15%				39.95
	Total of (A + B + C)						306.32
						Say Rs.	**306.00**

h	18 module GI switch board:-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of 18 module switch board:-	1.00	no	224.42	1.00	no	224.416
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.49**
					Total of A		**228.90**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.100	day	26.80
2	Un-Skilled worker:-	1.00	day	200.00	0.100	day	20.00
					Total of B		**46.80**
	Total of (A + B)						**275.70**
C	Overhead and profit to (A+B)	@	15%				41.36
	Total of (A + B + C)						317.06
						Say Rs.	**317.00**

i	1-2 module plastic switch board:-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 1-2 module switch board:-	1.00	no	63.20	1.00	no	63.2
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.26**
					Total of A		**64.46**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**69.14**
C	Overhead and profit to (A+B)	@	15%				10.37
	Total of (A + B + C)						79.52
						Say Rs.	**80.00**

j	3 module plastic switch board:-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 3 module switch board:-	1.00	no	74.40	1.00	no	74.4
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.49**
					Total of A		**75.89**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**80.57**
C	Overhead and profit to (A+B)	@	15%				12.09
	Total of (A + B + C)						92.65
						Say Rs.	**93.00**

k	4 module plastic switch board:-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 4 module switch board:-	1.00	no	85.60	1.00	no	85.6
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.71**
					Total of A		**87.31**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**91.99**
C	Overhead and profit to (A+B)	@	15%				13.80
	Total of (A + B + C)						105.79
						Say Rs.	**106.00**

l	6 module plastic switch board:-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 6 module switch board:-	1.00	no	114.40	1.00	no	114.4
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.29**
					Total of A		**116.69**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**121.37**
C	Overhead and profit to (A+B)	@	15%				18.21
	Total of (A + B + C)						139.57
						Say Rs.	**140.00**

m	8 module plastic switch board:-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 8 module switch board:-	1.00	no	124.00	1.00	no	124
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.48**
					Total of A		**126.48**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**131.16**
C	Overhead and profit to (A+B)	@	15%				19.67
	Total of (A + B + C)						150.83
						Say Rs.	**151.00**

n	12 module plastic switch board:-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 12 module switch board:-	1.00	no	192.80	1.00	no	192.8
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.86**
					Total of A		**196.66**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**201.34**
C	Overhead and profit to (A+B)	@	15%				30.20
	Total of (A + B + C)						231.54
						Say Rs.	**232.00**

o	16 module plastic switch board:-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	Materials						
1	Cost of 16 module switch board:-	1.00	no	208.00	1.00	no	208
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.16**
					Total of A		**212.16**
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**216.84**
C	Overhead and profit to (A+B)	@	15%				32.53
	Total of (A + B + C)						249.37
						Say Rs.	**249.00**

p	18 module plastic switch board:-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	Materials						
1	Cost of 18 module switch board:-	1.00	no	224.00	1.00	no	224
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.48**
					Total of A		**228.48**
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**233.16**
C	Overhead and profit to (A+B)	@	15%				34.97
	Total of (A + B + C)						268.13
						Say Rs.	**268.00**

608	Supplying and fixing of the following sizes modular type cover plates for GI/plastic modular switch boards etc. as required.						
a	1-2 module :-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	Materials						
1	Cost of 1-2 module cover plate:-	1.00	no	52.00	1.00	no	52
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.04**
					Total of A		**53.04**
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**57.72**
C	Overhead and profit to (A+B)	@	15%				8.66
	Total of (A + B + C)						66.38
						Say Rs.	**66.00**

b	3 module :-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 3 module cover plate:-	1.00	no	68.00	1.00	no	68
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.36**
					Total of A		**69.36**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**74.04**
C	Overhead and profit to (A+B)	@	15%				11.11
	Total of (A + B + C)						85.15
						Say Rs.	**85.00**

c	4 module :-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 4 module cover plate:-	1.00	no	76.00	1.00	no	76
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.52**
					Total of A		**77.52**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**82.20**
C	Overhead and profit to (A+B)	@	15%				12.33
	Total of (A + B + C)						94.53
						Say Rs.	**95.00**

d	6 module :-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 6 module cover plate:-	1.00	no	128.00	1.00	no	128
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.56**
					Total of A		**130.56**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**135.24**
C	Overhead and profit to (A+B)	@	15%				20.29
	Total of (A + B + C)						155.53
						Say Rs.	**156.00**

e	8 module :-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of 8 module cover plate:-	1.00	no	156.00	1.00	no	156
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.12**
					Total of A		**159.12**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**163.80**
C	Overhead and profit to (A+B)	@	15%				24.57
	Total of (A + B + C)						188.37
						Say Rs.	**188.00**

f	12 module :-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of 12 module cover plate:-	1.00	no	200.00	1.00	no	200
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.00**
					Total of A		**204.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**208.68**
C	Overhead and profit to (A+B)	@	15%				31.30
	Total of (A + B + C)						239.98
						Say Rs.	**240.00**

g	16 module :-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of 16 module cover plate:-	1.00	no	224.00	1.00	no	224
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.48**
					Total of A		**228.48**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**233.16**
C	Overhead and profit to (A+B)	@	15%				34.97
	Total of (A + B + C)						268.13
						Say Rs.	**268.00**

h	18 module :-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of 18 module cover plate:-	1.00	no	240.00	1.00	no	240
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.80**
					Total of A		**244.80**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**249.48**
C	Overhead and profit to (A+B)	@	15%				37.42
	Total of (A + B + C)						286.90
						Say Rs.	**287.00**

609	Supplying and fixing of the following modular accessories including necessary connection etc. as required.						
a	6/10 amps one way SP switch (1M) :-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of 6/10 amps one way SP switch (1M):-	1.00	no	87.20	1.00	no	87.2
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.74**
					Total of A		**88.94**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**93.62**
C	Overhead and profit to (A+B)	@	15%				14.04
	Total of (A + B + C)						107.67
						Say Rs.	**108.00**

b	6/10 amps two way SP switch (1M) :-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of 6/10 amps two way SP switch (1M):-	1.00	no	108.00	1.00	no	108
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.16**
					Total of A		**110.16**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**114.84**
C	Overhead and profit to (A+B)	@	15%				17.23
	Total of (A + B + C)						132.07
						Say Rs.	**132.00**

c	16/20 amps one way SP switch (1M) :-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of 16/20 amps one way SP switch (1M):-	1.00	no	124.80	1.00	no	124.8
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.50**
					Total of A		**127.30**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**131.98**
C	Overhead and profit to (A+B)	@	15%				19.80
	Total of (A + B + C)						151.77
					Say Rs.		**152.00**

d	Bell push SP (1M) :-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of Bell push SP (1M) :-	1.00	no	110.40	1.00	no	110.4
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.21**
					Total of A		**112.61**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**117.29**
C	Overhead and profit to (A+B)	@	15%				17.59
	Total of (A + B + C)						134.88
					Say Rs.		**135.00**

e	20-32 amps one way DP switch (2M):-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of 20-32 amps one way DP switch (2M):-	1.00	no	231.20	1.00	no	231.2
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.62**
					Total of A		**235.82**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**240.50**
C	Overhead and profit to (A+B)	@	15%				36.08
	Total of (A + B + C)						276.58
					Say Rs.		**277.00**

f	3 pin 6/10 amps socket outlet (2M):-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 3/5 pin 6/10 amps socket outlet (2M):-	1.00	no	122.40	1.00	no	122.4
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.45**
					Total of A		**124.85**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**129.53**
C	Overhead and profit to (A+B)	@	15%				19.43
	Total of (A + B + C)						148.96
						Say Rs.	**149.00**

g	3/6 pin 16/20 amps socket outlet (2M):-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 3/6 pin 16/20 amps socket outlet (2M):-	1.00	no	181.60	1.00	no	181.6
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.63**
					Total of A		**185.23**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**189.91**
C	Overhead and profit to (A+B)	@	15%				28.49
	Total of (A + B + C)						218.40
						Say Rs.	**218.00**

h	3/6 pin 25 amps socket outlet (2M):-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 3/6 pin 25 amps socket outlet (2M):-	1.00	no	202.40	1.00	no	202.4
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.05**
					Total of A		**206.45**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**211.13**
C	Overhead and profit to (A+B)	@	15%				31.67
	Total of (A + B + C)						242.80
						Say Rs.	**243.00**

i	RJ11 telephone socket outlet (1M):-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of RJ11 telephone socket outlet (1M):-	1.00	no	100.80	1.00	no	100.8
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.02**
					Total of A		**102.82**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**107.50**
C	Overhead and profit to (A+B)	@	15%				16.12
	Total of (A + B + C)						123.62
						Say Rs.	**124.00**

j	RJ45 LAN socket outlet (1M):-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of RJ45 LAN socket outlet (1M):-	1.00	no	160.00	1.00	no	160
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.20**
					Total of A		**163.20**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**167.88**
C	Overhead and profit to (A+B)	@	15%				25.18
	Total of (A + B + C)						193.06
						Say Rs.	**193.00**

k	TV socket outlet (1M):-						
Sl No	Description	Qnty		Rate	Reqd. Qnty	Unit	Amount
A	**Materials**						
1	Cost of TV socket outlet (1M):-	1.00	no	100.80	1.00	no	100.8
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.02**
					Total of A		**102.82**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**107.50**
C	Overhead and profit to (A+B)	@	15%				16.12
	Total of (A + B + C)						123.62
						Say Rs.	**124.00**

l	**Switch board indicator lamp (1M):-**						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of Switch board indicator lamp (1M):-	1.00	no	71.20	1.00	no	71.2
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.42**
					Total of A		**72.62**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**77.30**
C	Overhead and profit to (A+B)	@	15%				11.60
	Total of (A + B + C)						88.90
						Say Rs.	**89.00**

m	**Buzzer call bell (1M):-**						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of Buzzer call bell (1M):-	1.00	no	124.80	1.00	no	124.8
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.50**
					Total of A		**127.30**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**131.98**
C	Overhead and profit to (A+B)	@	15%				19.80
	Total of (A + B + C)						151.77
						Say Rs.	**152.00**

n	**Blank plate (1M):-**						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of Blank plate (1M):-	1.00	no	23.20	1.00	no	23.2
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.46**
					Total of A		**23.66**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**28.34**
C	Overhead and profit to (A+B)	@	15%				4.25
	Total of (A + B + C)						32.60
						Say Rs.	**33.00**

o	Louvers/opaque type LED foot lamp (4M):-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of Louvers/opaque type LED foot lamp (4M):-	1.00	no	339.20	1.00	no	339.2
2	Cartage @ 2% on the amount of Sl.no.01		2%				**6.78**
					Total of A		**345.98**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**350.66**
C	Overhead and profit to (A+B)	@	15%				52.60
	Total of (A + B + C)						403.26
						Say Rs.	**403.00**

p	20/25 amps single phase motor starter switch (2M):-						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of 20/25 amps single phase motor starter switch (2M):-	1.00	no	413.60	1.00	no	413.6
2	Cartage @ 2% on the amount of Sl.no.01		2%				**8.27**
					Total of A		**421.87**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
					Total of B		**4.68**
	Total of (A + B)						**426.55**
C	Overhead and profit to (A+B)	@	15%				63.98
	Total of (A + B + C)						490.53
						Say Rs.	**491.00**

700	**EARTHING AND LOOP EARTHING**						
701	**Earthing with 40 mm dia G.I. Earth pipe (medium gauge) 4.5 m. long complete with masonry enclosure on top CI cover plate size 12"x 12" having locking arrangement including CC work, holes on earth pipe etc. as required.**						
	Description	Qnty		Rate	Unit		Amount
	Sl No						
A	Materials						
1	G.I. pipe 40 mm dia (MG) inculding cartage & of 2%: -	4.59	m	255.50	1	m	1172.745
2	12 mm dia hole on G.I. Pipe:-	27	no	1	1	E	27.00
3	Funnel, G.I. Nuts and bolts, G.I. Washer etc..-(L.S)	1		50.00	1	job	50.00
4	CI cover plate with Locking arrangement with hinged Size 12"x 12" etc:- (L.S).	1		350.00	1	job	350.00
5	Cost of CC/brick work(L&S):-	1		200.00	1	job	200.00
	Total of A						1799.75
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						2267.75
C	Overhead and profit on A+B			15%			340.16
	Grand Total of (A + B + C)						2607.91
					Say	**Rs.**	**2608.00**
702	**Extra for using salt (5 kg) and charcoal (46kg) for pipe earth electrode as required.**						
	Description	Qnty		Rate	Unit		Amount
	Sl No						
A	Materials						
1	Charcoal inculding cartage & of 2%: :-	46.92	Kg	8.00	1	Kg	375.36
2	Salt inculding cartage & of 2%: :-	5.1	Kg	10.00	1	Kg	51.00
	Total of A						426.36
B	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
	Total of (A + B)						449.76
C	Overhead and profit on A+B			15%			67.46
	Grand Total of (A + B + C)						517.22
					Say	**Rs.**	**517.00**

703	**Earthing with copper earth plate 600 mm x 600 mm x 3 mm thick i/c accessories and providing masonry enclosure with CI cover plate Size 12"x 12" having locking arrangement, along with 20 mm dia (medium gauge) watering pipe including CC work etc as required:-**						
	Description	Qnty		Rate	Unit		Amount
	Sl No						
A	Materials						
1	Copper plate 600mm x 600mm x 3mm including cartage of 2% :-	9.81	Kg	750.00	1	Kg	7360.83
2	Funnel, tinned brass bolts, nuts, cheek nuts and washers:- (L.S)	1		60.00	job		60.00
3	CI cover plate with Locking arrangement with hinged Size 12"x 12" etc :- (L.S).	1		350.00	job		350.00
4	20mm dia G.I pipe including cartage of 2%:-	6.12		118.20	1	m	723.384
5	Charges of making hole, cutting of pipes etc L/S)	1		25.00	job		25.00
6	Cost of CC/brick work(L&S):-	1		200.00	1	job	200.00
	Total of A						8719.21
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	2.00		200.00	day		400.00
	Total of B						668.00
	Total of (A + B)						9387.21
C	Overhead and profit on A+B			15%			1408.08
	Grand Total of (A + B + C)						10795.30
					Say	**Rs.**	**10795.00**

704	**Earthing with G.I. earth plate 600 mm x 600 mm x 6 mm thick i/c accessories and providing masonry enclosure with CI cover plate Size 12"x 12" having locking arrangement, along with 20 mm dia (medium gauge) watering pipe including CC work etc as required:-**						
	Description	Qnty		Rate	Unit		Amount
	Sl No						
A	Materials						
1	G.I. plate 600mm x 600mm x 6mm including cartage of 2% :-	19.38	Kg	85.00	1	Kg	1647.3
2	Funnel, tinned brass bolts, nuts, cheek nuts and washers:- (L.S)	1		60.00	job		60.00
3	CI cover plate with Locking arrangement with hinged Size 12"x 12" etc :- (L.S).	1		350.00	job		350.00
4	20mm dia G.I pipe including cartage of 2%:-	6.12		118.20	1	m	723.384
5	Charges of making hole, cutting of pipes etc L/S)	1		25.00	job		25.00
6	Cost of CC/brick work(L&S):-	1		200.00	1	job	200.00
	Total of A						3005.68
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	2.00		200.00	day		400.00
	Total of B						668.00
	Total of (A + B)						3673.68
C	Overhead and profit on A+B			15%			551.05
	Grand Total of (A + B + C)						4224.74
					Say	**Rs.**	**4225.00**

705	Extra for using salt (12 kg) and charcoal (96kg) for pipe earth electrode as required.						
	Description	Qnty		Rate	Unit		Amount
	Sl No						
A	Materials						
1	Charcoal inculding cartage & of 2%: :-	97.92	Kg	8.00	1	Kg	783.36
2	Salt including cartage & of 2%: :-	12.24	Kg	10.00	1	Kg	122.40
	Total of A						905.76
B	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
	Total of (A + B)						929.16
C	Overhead and profit on A+B			15%			139.37
	Grand Total of (A + B + C)						1068.53
					Say	**Rs.**	**1069.00**

706	**Proving and fixing / drawing of 4.06 mm dia (8 SWG) G.I. wire on surface or in existing G.I/ PVC/ Polythene pipe for loop earthing as required.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 m run: -						
A	Materials						
1	G.I wire 4.06mm dia (0.102Kg/ M) including cartage & wastage of amount 5%:-	5.36	Kg	95.00	1	Kg	508.725
	Total of A						508.73
B	Labour charges:-						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
	Total of B						93.60
	Total of (A + B)						602.33
C	Overhead and profit on A+B			15%			90.35
	Grand Total of (A + B + C)						692.67
				Rate per metre			13.85
						Say	**14.00**

707	**Proving and fixing / Drawing 4.06 mm dia (8 SWG) copper wire on surface or in existing G.I / PVC / Polythene pipe for loop earthing as required.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 m run: -						
A	Materials						
1	G.I wire 4.06mm dia (0.117Kg/ M) including cartage & wastage of amount 5%:-	6.14	Kg	750.00	1	Kg	4606.875
	Total of A						4606.88
B	Labour charges:-						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
	Total of B						93.60
	Total of (A + B)						4700.48
C	Overhead and profit on A+B			15%			705.07
	Grand Total of (A + B + C)						5405.55
				Rate per metre			108.11
						Say	**108.00**

708	Supplying and drawing 4 sq. mm aluminum conductor wire along with other wire for loop earthing including connection etc. as required.						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 m run: -						
A	Materials						
1	4 Sq.mm aluminium conductor wire:-	50.50	m	200.00	100	m	101
2	Cartage @ 1% on the amount of Sl no. 01 to 04					1%	1.01
3	Wastage @ 2% on the amountof Sl no. 01 to 04					2%	2.02
					Total of A		104.03
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
					Total of B		117.00
	Total of (A + B)						221.03
C	Overhead and profit on (A+B)	@	15%				33.15
	Total of (A + B + C)						254.18
				Rate per metre			5.08
						Say	**5.00**

709	Supplying and drawing 2.5 sq. mm copper conductor wire along with other wire for loop earthing including connection etc. as required.						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 m run: -						
A	Materials						
1	2.5 Sq.mm copper bare wire (0.014Kg/ M):-	0.70	Kg	700.00	1	Kg	490
2	Cartage @ 1% on the amount of Sl no. 01 to 04					1%	4.90
3	Wastage @ 2% on the amountof Sl no. 01 to 04					2%	9.80
					Total of A		504.70
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
					Total of B		117.00
	Total of (A + B)						621.70
C	Overhead and profit on (A+B)	@	15%				93.26
	Total of (A + B + C)						714.96
				Rate per metre			14.30
						Say	**14.00**

710	Supplying and drawing 4 sq. mm copper conductor wire along with other wire for loop earthing including connection etc. as required.						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 50 m run: -						
A	Materials						
1	4 Sq.mm copper bare wire (0.0224Kg/ M):-	1.12	Kg	700.00	1	Kg	784
2	Cartage @ 1% on the amount of Sl no. 01 to 04					1%	7.84
3	Wastage @ 2% on the amountof Sl no. 01 to 04					2%	15.68
					Total of A		807.52
B	Labour charges:-						
1	Skilled worker:-	0.25		268.00	day		67.00
2	Un-Skilled worker:-	0.25		200.00	day		50.00
					Total of B		117.00
	Total of (A + B)						924.52
C	Overhead and profit on (A+B)	@	15%				138.68
	Total of (A + B + C)						1063.20
				Rate per metre			21.26
						Say	**21.00**

711	Providng and laying 15mm dia(medium gauge) G.I. pipe for drawing of 4.06mm (8SWG) dia G.I./ Copper wire for earth connection from earth electrodes etc as required.						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost of 10 metre run						
A	Materials						
1	G.I pipe 15mm dia (MG)	10.00	m	85.00	1	m	850.00
2	Cartage @ 1% on the amount of "A"					1%	8.50
3	Wastage @ 2% on the amountof "A"					2%	17.00
					Total of A		875.50
B	Labour charges:-						
1	Skilled worker:-	0.15		268.00	day		40.20
2	Un-Skilled worker:-	0.15		200.00	day		30.00
					Total of B		70.20
	Total of (A + B)						945.70
C	Overhead and profit on (A+B)	@	15%				141.86
	Total of (A + B + C)						1087.56
				Rate per metre			108.76
						Say	**109.00**

712	Earthing with 40 mm dia G.I earth pipe (medium gauge) (above 4.5m long normal size) i/c necessary hole etc as required.						
	Description	Qnty		Rate	Unit		Amount
	Sl No / Cost for 1 Metre						
A	Materials						
1	G.I. pipe 40 mm dia with 40mm x 20mm G.I. reducer:-	1.00	m	231.00	1	m	231
2	Cartage @ 1% on the amount of Sl no. 01					1%	2.31
3	Wastage @ 2% on the amountof Sl no. 01					2%	4.62
	Total of A						237.93
B	Labour charges:-						
1	Skilled worker:-	0.15		268.00	day		40.20
2	Un-Skilled worker:-	0.15		200.00	day		30.00
					Total of B		70.20
	Total on (A + B)						308.13
C	Overhead and profit on (A+B)	@	15%				46.22
	Total on (A + B + C)						354.35
					Say Rs.		**354.00**

713	Supply and fixing of 25 x 5mm GI strip on wall/ floor of the building for horizontal/ vertical run including necessary spacers and porcelain insulators at regular intervals.						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 25 Metre run						
A	Materials						
1	25 x 5mm G.I strip:-	25.00	Kg	80.00	1	Kg	2000.00
2	Porcelain insulator:-	51	no	12.00	1	no	612.00
3	G.I screw 35 mm	102	no	34.50	100		35.19
	Total of 01 to 03						2647.19
4	Cartage on the amount of Sl. no. 1 to 03 @ 1%					1%	26.47
5	Wastage on the amount of Sl.no.1 to 03 @ 2%					2%	52.94
					Total of A		2726.61
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
					Total of B		468.00
	Total of (A + B)						3194.61
C	Overhead and profit on (A+B)	@	15%				479.19
	Total of (A + B + C)						3673.80
					Cost per mtr		146.95
					Say Rs.		**147.00**

714	Supply and fixing of 30/32 x 6 mm GI strip on walls/ floor of the building for horizontal/ vertical run including necessary spacers and porcelain insulators at regular intervals.						
Sl No	Description	Reqd. Qnty	unit	Rate	Unit	unit	Amount
	Cost for 25 Metre run						
A	Materials						
1	30/32 x 6mm G.I strip:-(1.40kg/m)	35.00	Kg	80.00	1	Kg	2800.00
2	Porcelain insulator:-	51	no	12.00	1	no	612.00
3	G.I screw 35 mm	102	no	34.50	100	no	35.19
	Total of 01 to 03						3447.19
4	Cartage on the amount of Sl. no. 1 to 03 @ 1%					1%	34.47
5	Wastage on the amount of Sl.no.1 to 03 @ 2%					2%	68.94
					Total of A		3550.61
B	Labour charges:-						
1	Skilled worker:-	1.20		268.00	day		321.60
2	Un-Skilled worker:-	1.20		200.00	day		240.00
					Total of B		561.60
	Total of (A + B)						4112.21
C	Overhead and profit on (A+B)	@	15%				616.83
	Total of (A + B + C)						4729.04
					Cost per mtr		189.16
					Say Rs.		**189.00**

715	Supply and fixing of 25 x 3mm copper on walls/ floor of the building for horizontal/ vertical network including necessary spacers and porcelain insulators at regular intervals.						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 25 Metre run						
A	Materials						
1	25 x 3mm copper strip:-(8.91 gm/cu.cm)	16.70	Kg	700.00	1	Kg	11690.00
2	Porcelain insulator:-	51	no	12.00	1	no	612.00
3	G.I screw 35 mm	102	no	34.50	100	no	35.19
	Total of 01 to 03						12337.19
4	Cartage on the amount of Sl. no. 1 to 03	@	1%				123.37
5	Wastage on the amount of Sl.no.1 to 03	@	2%				246.74
					Total of A		12707.31
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						13175.31
C	Overhead and profit on (A+B)	@	15%				1976.30
	Total of (A + B + C)						15151.60
					Cost per mtr		606.06
					Say Rs.		**606.00**

716	**Supply and fixing of 32 x 6 mm Copper strip on walls/ floor of the building for hoizontal/ vertical network including necessary spacers and porcelain insulators at regular intervals.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Cost for 25 Metre run						
A	Materials						
1	32 x 6mm copper strip:-(8.91 gm/cu.cm)	42.76	Kg	700.00	1	Kg	29932.00
2	Porcelain insulator:-	51	no	12.00	1	no	612.00
3	G.I screw 35 mm	102	no	34.50	100	no	35.19
	Total of 01 to 03						30579.19
4	Cartage on the amount of Sl. no. 1 to 03	@	1%				305.79
5	Wastage on the amount of Sl.no.1 to 03	@	15%				4586.88
	Total of A						35471.86
B	Labour charges:-						
1	Skilled worker:-	1.20		268.00	day		321.60
2	Un-Skilled worker:-	1.20		200.00	day		240.00
	Total of B						561.60
	Total of (A + B)						36033.46
C	Overhead and profit on (A+B)	@	15%				5405.02
	Total on (A + B + C)						41438.48
					Cost per mtr		1657.54
					Say Rs.		**1658.00**

717	**Supply and fixing of the following sizes GI prone with necessary nuts & bolts etc as required grouted on roof for Lightning protection.**						
Sl No	Description	Qnty		Rate	Unit		Amount
(a)	**30 CM long**						
A	Materials						
1	G.I Prone 30 cm long	1.00	no	350.00	1	no	350.00
2	Nuts & Bolts of suitable sizes (L.S)						25.00
	Total of 01 to 02						375.00
3	Cartage on the amount of Sl. no. 1 to 02	@	1%				3.75
4	Wastage on the amount of Sl.no.1 to 02	@	2%				7.50
					Total of A		386.25
B	Labour charges:-						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		46.80
	Total of (A + B)						433.05
C	Overhead and profit on (A+B)	@	15%				64.96
	Total of (A + B + C)						498.01
					Say Rs.		**498.00**
(b)	**60 CM long**						
A	Materials						
1	G.I Prone 60 cm long	1.00	no	500.00	1	no	500.00
2	Nuts & Bolts of suitable sizes (L.S)						25.00
	Total of 01 to 02						525.00
3	Cartage on the amount of Sl. no. 1 to 02	@	1%				5.25
4	Wastage on the amount of Sl.no.1 to 02	@	2%				10.50
					Total of A		540.75
B	Labour charges:-						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		46.80
	Total of (A + B)						587.55
C	Overhead and profit on (A+B)	@	15%				88.13
	Total of (A + B + C)						675.68
					Say Rs.		**676.00**

(c)	**G.I Prone 90 cm long**						
A	Materials						
1	G.I Prone 90 cm long	1.00	no	650.00	1	no	650.00
2	Nuts & Bolts of suitable sizes (L.S)						25.00
	Total of 01 to 02						675.00
3	Cartage on the amount of Sl. no. 1 to 02	@	1%				6.75
4	Wastage on the amount of Sl.no.1 to 02	@	2%				13.50
					Total of A		695.25
B	Labour charges:-						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		46.80
	Total of (A + B)						742.05
C	Overhead and profit on (A+B)	@	15%				111.31
	Total of (A + B + C)						853.36
					Say Rs.		**853.00**
718	**Providing earthing system with maintenance free earthing electrode of 50 mm dia & 3 mtr long of dual electrode technology filled with highly conductive compound and back fill compound of 50 kg, terminal size 32x 6mm i/c accessories with masonry enclosure of CI cover plate size 12"x 12" having locking arrangement including CC works etc as required:-**						
	Description	Qnty		Rate	Unit		Amount
	Sl No						
A	Materials						
1	Cost of set i/c 50 mm dia 3mtr long pipe and back fill compound 25 kg - 2 bags,	1.00	set	10025	1	each	10025
2	Funnel, tinned brass bolts, nuts, cheek nuts and washers:- (L.S)	1		60.00	job		60.00
3	CI cover plate with Locking arrangement with hinged Size 12"x 12" etc :- (L.S).	1		350.00	job		350.00
	Total of A						10435.0
B	Labour charges:-						
1	Skilled worker:-	0.50		#REF!	day		#REF!
2	Un-Skilled worker:-	0.50		#REF!	day		#REF!
	Total of B						#REF!
	Total of (A + B)						#REF!
C	Overhead and profit on A+B			15%			#REF!
	Grand Total of (A + B + C)						#REF!
					Say	**Rs.**	**#REF!**

800	Ceiling fan/ Regulator/Exhaust fan/Padestal fan/ Air circulator.						
801	**Supplying & fixing of 900 mm sweep white color AC ceiling fan capacitor type double ball bearing complete with 300 mm down rod,canopies,shackles, 3nos blades, including wiring the down rod with 2x1.5 sqmm PVC insulated copper conductor cable(FR) :-**						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 900 mm sweep ceiling fan complete with down rod ,canopies, shackles, blades etc.	1.00	no	1475.00	1	each	1475.00
2	Cartage & of 2% :-	@		2%			29.50
3	1.5 sq. mm PVC insulated copper conductor single core cable :	0.80	m	1269.00	100	m	10.15
4	cartage & Wastage @ 5% on the amount of Sl.no.3					5%	0.51
					Total of A		1515.16
B	Labour charges:-						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		31.20
	Total of (A + B)						1546.36
C	Overhead and profit to A+B @			15%			231.95
	Total of (A + B + C)						1778.31
					Say	Rs.	1778.00
802	**Supplying & fixing of 1200 mm sweep white color AC ceiling fan capacitor type double ball bearing complete with 300 mm down rod,canopies,shackles, 3nos blades, including wiring the down rod with 2x1.5 sqmm PVC insulated copper conductor cable(FR) conforming to IS 374 (1979), BEE 5 star.**						
A	Materials	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 1200 mm sweep ceiling fan complete with down rod ,canopies, shackles, blades etc.	1.00	no	1555.00	1	each	1555.00
2	Cartage & of 2%. :-	@		2%			31.10
3	1.5 sq. mm PVC insulated copper conductor single core cable :	0.80	m	1269.00	100	m	10.15
4	cartage & Wastage @ 5% on the amount of Sl.no.3					5%	0.51
					Total of A		1596.76
B	Labour charges:-						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		31.20
	Total of (A + B)						1627.96
C	Overhead and profit to A+B @			15%			244.19
	Total of (A + B + C)						1872.15
					Say	**Rs.**	**1872.00**

803	**Supplying & fixing of 1400 mm sweep white color AC ceiling fan capacitor type double ball bearing complete with 300 mm down rod,canopies,shackles, 3nos blades, including wiring the down rod with 2x1.5 sqmm PVC insulated copper conductor cable(FR) conforming to IS 374 (1979), BEE 5 star:-**						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 1400 mm sweep ceiling fan complete with down rod ,canopies, shackles, blades etc.	1.00	no	1720.00	1	each	1720.00
2	Cartage & of 2%. :-	@		2%			34.40
3	1.5 sq. mm PVC insulated copper conductor single core cable :	0.80	m	1269.00	100	m	10.15
4	cartage & Wastage @ 5% on the amount of Sl.no.3					5%	0.51
					Total of A		1765.06
B	Labour charges:-						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		31.20
	Total of (A + B)						1796.26
C	Overhead and profit to A+B @			15%			269.44
	Total of (A + B + C)						2065.70
					Say	**Rs.**	**2066.00**
804	**Installation, testing and commissioning of ceiling fan i/c wiring the down rod of standard length (up to 30 cm) by 2 x 1.5 Sq.mm PVC insulated copper conductor cable etc as required.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Installation charges for 15 nos fan						
A	Materials						
1	1.5 sq. mm PVC insulated copper	12.00	m	1269.00	100	m	152.28
2	cartage & Wastage @ 5% on the					5%	7.61
					Total of A		159.89
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
					Total of B		468.00
	Total of (A + B)						627.89
C	Overhead and profit to A+B @			15%			94.18
	Total of (A + B + C)						722.08
							48.14
					Say Rs.		**48.00**

805	**Carriage of ceiling fan from store to work site.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	Assuming 135 fans to be carried in a 5 tone truck						
A	Materials						
1	Hire charge of 5 tone truck:-	1.00	day	600.00	1	day	600.00
B	Labour charges:-						
1	Khalashi:- 3.00	1.00	day	200.00	1	day	600.00
	Total of (A + B)						1200.00
C	Overhead and profit to A+B @				15%		180.00
	Total of (A + B + C)						1380.00
							10.222
					Say	**Rs.**	**10.00**

806	**Supplying & fixing of electronic 5 step fan regulator in existing switch board including necessary connection etc as required:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of electronic 5 step fan regulator:-	1.00	no	205.00	1	each	205.00
2	Cartage & of 2%. :-	@		2%			4.10
					Total of A		209.10
B	**Labour charges:-**						
1	Skilled worker:-	0.02		268.00	day		5.36
2	Un-Skilled worker:-	0.02		200.00	day		4.00
					Total of B		**9.36**
	Total of (A + B)						218.46
C	Overhead and profit to A+B @			15%			32.77
	Total of (A + B + C)						251.23
					Say Rs.		**251.00**

807	**Supplying & fixing of electronic fancy type 5 step fan regulator with cover plate in existing switch board including necessary connection etc as required:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of electronic fancy type 5 step fan regulator with cover plate:-	1.00	no	272.50	1	each	272.50
2	Cartage & of 2%. :-	@		2%			5.45
					Total of A		277.95
B	**Labour charges:-**						
1	Skilled worker:-	0.02		268.00	day		5.36
2	Un-Skilled worker:-	0.02		200.00	day		4.00
					Total of B		**9.36**
	Total of (A + B)						287.31
C	Overhead and profit to A+B @			15%			43.10
	Total of (A + B + C)						330.41
					Say Rs.		**330.00**

808	Supplying & fixing of electronic modular 5 step fan regulator in existing switch board including necessary connection etc as required:-						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of electronic modular 5 step fan regulator:-	1.00	no	432.80	1	each	432.80
2	Cartage & of 2%. :-	@		2%			8.66
					Total of A		441.46
B	**Labour charges:-**						
1	Skilled worker:-	0.02		268.00	day		5.36
2	Un-Skilled worker:-	0.02		200.00	day		4.00
					Total of B		**9.36**
	Total of (A + B)						450.82
C	Overhead and profit to A+B @			15%			67.62
	Total of (A + B + C)						518.44
					Say Rs.		**518.00**

809	Supplying & fixing of electronic modular 4 step fan regulator in existing switch board including necessary connection etc as required:-						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of electronic modular 4 step fan regulator:-	1.00	no	318.40	1	each	318.40
2	Cartage & of 2%. :-	@		2%			6.37
					Total of A		324.77
B	**Labour charges:-**						
1	Skilled worker:-	0.02		268.00	day		5.36
2	Un-Skilled worker:-	0.02		200.00	day		4.00
					Total of B		**9.36**
	Total of (A + B)						334.13
C	Overhead and profit to A+B @			15%			50.12
	Total of (A + B + C)						384.25
					Say Rs.		**384.00**

810	Supplying and fixing of 19/20 mm dia extra down rod (GI Pipe MG) with necessary hole for installation of ceiling fan as required.						
Sl No	**Description**	**Qnty**		**Rate**	**Unit**		**Amount**
A	**Materials**						
1	Down rod for fan made of 19/20mm dia GI pipe (MG):-	1.00	m	118.20	1	m	118.20
2	cost of hole **(L.S):-**						2.00
3	Cartage & of 2% of GI pipe :-	@		2%			2.36
					Total of "A"		122.56
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						127.24
C	Overhead and profit to A+B @			15%			19.09
	Total of (A + B + C)						146.33
					Say Rs.		**146.00**

811	**Supplying and fixing of 20 mm MS pipe as down rod for installation of luminaries with necessary accessories etc as required.**						
Sl No	**Description**	**Qnty**		**Rate**	**Unit**		**Amount**
A	**Materials**						
1	19/ 20mm dia MS pipe:-	1.00	m	68.00	1	m	68.00
2	Febrication charges:- **(L.S)**						5.00
3	Cartage & of 2% of GI pipe :-	@		2%			1.36
					Total of "A"		74.36
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						79.04
C	Overhead and profit to A+B @			15%			11.86
	Total of (A + B + C)						90.90
					Say Rs.		**91.00**

812	**Supplying and fixing of full thread ball socket for fixing of down rod for installation of luminaries with necessary accessories etc as required.**						
Sl No	**Description**	**Qnty**		**Rate**	**Unit**		**Amount**
A	**Materials**						
1	Full thread Jum nuts, ball socket, etc::-	1.00		20.00	1	each	20.00
2	Cartage & of 2% of GI pipe :-	@		2%			0.00
					Total of "A"		20.00
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						**24.68**
C	Overhead and profit to A+B			**15%**			3.70
	Total of (A + B + C)						28.38
					Say Rs.		**28.00**

813	**Supplying & fixing of 40 mm dia G.I pipe (medium gauge) cross bar for fixing of ceiling fan/luminaries i/c painting etc as required.**						
Sl No	**Description**	**Qnty**		**Rate**	**Unit**		**Amount**
A	**Materials**						
1	40mm dia G.I pipe (MG):-	1.00	m	255.50	1	m	255.50
2	Cartage & of 2% of GI pipe :-	@		2%			5.11
3	CC work & Febrication charges:- (L.S)						10.00
					Total of "A"		270.61
B	**Labour charges:-**						
1	Skilled worker:-	0.02		268.00	day		5.36
2	Un-Skilled worker:-	0.02		200.00	day		4.00
					Total of B		**9.36**
	Total of (A + B)						**279.97**
C	Overhead and profit to A+B			**15%**			42.00
	Total of (A + B + C)						321.97
					Say Rs.		**322.00**

814	**Supplying & fixing of 40mmx5mm MS clamp for installation of ceiling fan/luminaries including on cross bar etc as required:-**						
Sl No	**Description**	**Qnty**		**Rate**	**Unit**		**Amount**
A	**Materials**						
1	40mm x 5mm MS flat iron:-	0.15	kg	55.00	1	kg	8.25
2	Cartage & of 2% of GI pipe :-	@		2%			0.17
3	Febrication charges:- (L.S)						5.00
4	Nuts & bolts:- **(L.S)**						10.00
					Total of "A"		23.42
B	**Labour charges:-**						
1	Skilled worker:-	0.02		268.00	day		5.36
2	Un-Skilled worker:-	0.02		200.00	day		4.00
					Total of B		**9.36**
	Total of (A + B)						**32.78**
C	Overhead and profit to A+B			**15%**			4.92
	Total of (A + B + C)						37.69
					Say Rs.		**38.00**
815	**Supplying & installation of 400 mm sweep AC padestal fan with plastic blade including connection etc as required:-**						
A	Materials	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 400 mm sweep AC padestal fan with plastic blade	1.00	no	2420.00	1	each	2420.00
2	Cartage & of 2%. :-	@		2%			48.40
					Total of "A"		2468.40
B	**Labour charges:-**						
1	Skilled worker:-	0.02		268.00	day		5.36
2	Un-Skilled worker:-	0.02		200.00	day		4.00
					Total of B		**9.36**
	Total of (A + B)						**2477.76**
C	Overhead and profit to A+B			**15%**			371.66
	Total of (A + B + C)						2849.42
					Say Rs.		**2849.00**

816	**Supplying & installation of 400 mm sweep AC padestal fan with metal blade including connection etc as required:-**						
A	Materials	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 400 mm sweep AC padestal fan with metal blade	1.00	no	3050.00	1	each	3050.00
2	Cartage & of 2%. :-	@		2%			61.00
					Total of "A"		3111.00
B	**Labour charges:-**						
1	Skilled worker:-	0.02		268.00	day		5.36
2	Un-Skilled worker:-	0.02		200.00	day		4.00
					Total of B		**9.36**
	Total of (A + B)						**3120.36**
C	Overhead and profit to A+B			**15%**			468.05

	Total of (A + B + C)						3588.41
					Say Rs.		**3588.00**

817	**Supplying & installation of 400 mm sweep AC wall mounting fan with metal blade including connection etc as required:-**						
A	Materials	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 400 mm sweep AC wall fan with metal blade	1.00	no	2590.00	1	each	2590.00
2	Cartage & of 2%. :-	@		2%			51.80
					Total of "A"		2641.80
B	**Labour charges:-**						
1	Skilled worker:-	0.02		268.00	day		5.36
2	Un-Skilled worker:-	0.02		200.00	day		4.00
					Total of B		**9.36**
	Total of (A + B)						**2651.16**
C	Overhead and profit to A+B			**15%**			397.67
	Total of (A + B + C)						3048.83
					Say Rs.		**3049.00**

818	**Supplying & installation of 400 mm sweep AC wall mounting fan with plastic blade including connection etc as required:-**						
A	Materials	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 400 mm sweep AC wall fan with plastic blade	1.00	no	2110.00	1	each	2110.00
2	Cartage & of 2%. :-	@		2%			42.20
					Total of "A"		2152.20
B	**Labour charges:-**						
1	Skilled worker:-	0.02		268.00	day		5.36
2	Un-Skilled worker:-	0.02		200.00	day		4.00
					Total of B		**9.36**
	Total of (A + B)						**2161.56**
C	Overhead and profit to A+B			**15%**			324.23
	Total of (A + B + C)						2485.79
					Say Rs.		**2486.00**

819	**Supplying & installation of 600 mm sweep AC wall mounting air circulator including connection etc as required:-**						
A	Materials	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 600 mm sweep AC wall mounting air circulator	1.00	no	6200.00	1	each	6200.00
2	Cartage & of 2%. :-	@		2%			124.00
					Total of "A"		6324.00
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						**6370.80**
C	Overhead and profit to A+B			**15%**			955.62
	Total of (A + B + C)						7326.42
					Say Rs.		**7326.00**

820	**Supplying & installation of 600 mm sweep AC padestal air circulator including connection etc as required:-**						
A	Materials	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 600 mm sweep AC padestal air circulator	1.00	no	6800.00	1	each	6800.00
2	Cartage & of 2%. :-	@		2%			136.00
					Total of "A"		6936.00
B	**Labour charges:-**						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
					Total of B		**23.40**
	Total of (A + B)						**6959.40**
C	Overhead and profit to A+B			**15%**			1043.91
	Total of (A + B + C)						8003.31
					Say Rs.		**8003.00**

821	**Supplying & installation of 450 mm sweep AC padestal air circulator including connection etc as required:-**						
A	Materials	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 450 mm sweep AC padestal air circulator	1.00	no	5450.00	1	each	5450.00
2	Cartage & of 2%. :-	@		2%			109.00
					Total of "A"		5559.00
B	**Labour charges:-**						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
					Total of B		**23.40**
	Total of (A + B)						**5582.40**
C	Overhead and profit to A+B			**15%**			837.36
	Total of (A + B + C)						6419.76
					Say Rs.		**6420.00**

822	**Supplying & installation of 225/230 mm sweep metalic body exhaust fan including connection etc as required:-**						
A	Materials	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 225/230 mm sweep metalic body exhaust fan	1.00	no	1240.00	1	each	1240.00
2	Cartage & of 2%. :-	@		2%			24.80
					Total of "A"		1264.80
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						**1296.00**
C	Overhead and profit to A+B			**15%**			194.40
	Total of (A + B + C)						1490.40
					Say Rs.		**1490.00**

823	**Supplying & installation of 300 mm sweep 900 rpm metalic body exhaust fan including connection etc as required:-**						
A	Materials	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 300 mm sweep 900 rpm metalic body exhaust fan	1.00	no	2795.00	1	each	2795.00
2	Cartage & of 2%. :-	@		2%			55.90
					Total of "A"		2850.90
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						**2882.10**
C	Overhead and profit to A+B			**15%**			432.32
	Total of (A + B + C)						3314.42
					Say Rs.		**3314.00**

824	**Supplying & installation of 380 mm sweep 900 rpm metalic body exhaust fan including connection etc as required:-**						
A	Materials	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 380 mm sweep 900 rpm metalic body exhaust fan	1.00	no	3145.00	1	each	3145.00
2	Cartage & of 2%. :-	@		2%			62.90
					Total of "A"		3207.90
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						**3239.10**
C	Overhead and profit to A+B			**15%**			485.87
	Total of (A + B + C)						3724.97
					Say Rs.		**3725.00**

825	**Supplying & installation of 450 mm sweep 1400 rpm metalic body exhaust fan including connection etc as required:-**						
A	Materials	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 450 mm sweep 1400 rpm metalic body exhaust fan	1.00	no	4245.00	1	each	4245.00
2	Cartage & of 2%. :-	@		2%			84.90
					Total of "A"		4329.90
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						**4361.10**
C	Overhead and profit to A+B			**15%**			654.17
	Total of (A + B + C)						5015.27
					Say Rs.		**5015.00**

826	Supplying & installation of shutter for 230/300 mm sweep metalic body exhaust fan in the existing hole as required:-						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of shutter for 230/300 mm sweep metalic body exhaust fan	1.00	no	200.00	1	each	200.00
2	Cartage & of 2%. :-	@		2%			4.00
					Total of "A"		204.00
B	**Labour charges:-**						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
					Total of B		**23.40**
	Total of (A + B)						**227.40**
C	Overhead and profit to A+B			**15%**			34.11
	Total of (A + B + C)						261.51
					Say Rs.		**262.00**

827	Supplying & installation of shutter for 380/450 mm sweep metalic body exhaust fan in the existing hole as required:-						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of shutter for 380/450 mm sweep metalic body exhaust fan	1.00	no	300.00	1	each	300.00
2	Cartage & of 2%. :-	@		2%			6.00
					Total of "A"		306.00
B	**Labour charges:-**						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
					Total of B		**23.40**
	Total of (A + B)						**329.40**
C	Overhead and profit to A+B			**15%**			49.41
	Total of (A + B + C)						378.81
					Say Rs.		**379.00**

828	Supplying & installation of metalic fan clamp box of standard size with 3mm thick bakelite/plastic cover as required:-						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of metalic fan clamp box of standard size with 3mm thick bakelite/plastic cover	1.00	no	80.00	1	each	80.00
2	Cartage & of 2%. :-	@		2%			1.60
					Total of "A"		81.60
B	**Labour charges:-**						
1	Skilled worker:-	0.02		268.00	day		5.36
2	Un-Skilled worker:-	0.02		200.00	day		4.00
					Total of B		**9.36**
	Total of (A + B)						**90.96**
C	Overhead and profit to A+B			**15%**			13.64
	Total of (A + B + C)						104.60
					Say Rs.		**105.00**

829	**Supplying of 1200 mm sweep white color AC ceiling fan capacitor type double ball bearing complete with 300 mm down rod,canopies,shackles, 3nos blades.(Without regulator) conformimg to IS 374 (1979), BEE 5 star.**						
A	Materials	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 1200 mm sweep ceiling fan complete with down rod ,canopies, shackles, blades etc.	1.00	no	1555.00	1	each	1555.00
2	Cartage & of 2%. :-	@		2%			31.10
					Total of A		1586.10
B	Overhead and profit on A @			15%			237.92
	Total of (A + B)						1824.02
					Say	**Rs.**	**1824.00**

830	**Supplying of 400 mm sweep AC padestal fan with metal blade etc as required:-**						
A	Materials	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 400 mm sweep AC padestal fan with metal blade	1.00	no	3050.00	1	each	3050.00
2	Cartage & of 2%. :-	@		2%			61.00
					Total of "A"		3111.00
B	Overhead and profit on A			**15%**			466.65
	Total of (A + B)						3577.65
					Say Rs.		**3578.00**

831	**Supplying of 400 mm sweep AC wall mounting fan with metal blade etc as required:-**						
A	Materials	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 400 mm sweep AC wall fan	1.00	no	2590.00	1	each	2590.00
2	Cartage & of 2%. :-	@		2%			51.80
					Total of "A"		2641.80
B	Overhead and profit on A			**15%**			396.27
	Total of (A + B)						3038.07
					Say Rs.		**3038.00**

901	SUPPLYING AND FIXING OF FOLLOWING LUMINARIES SURFACE/RECESS COMPLETE WITH NECESSARY ACCESSORIES AND CONNECTION ETC. AS REQUIRED						
(a)	**Single FTL fittings with 36/40 W FTL, electronic ballast, holder.**						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of fittings with 36/40 w FTL	1.00	no	331.50	1.00	no	331.5
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						343.51
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**6.87**
				Total of A			**350.38**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**381.58**
C	Overhead and profit to (A+B)	@	15%				57.24
	Total of (A + B + C)						438.82
					Say Rs.		**439.00**

(b)	Single box type FTL fittings CRCA sheet steel housing with white reflector cover fitted on the body complete with decorative end cap, 36/40 W FTL, electronic ballast, holder.						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fittings with 36/40 w FTL	1.00	no	556.75	1.00	no	556.75
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						568.76
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**11.38**
				Total of A			**580.14**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**611.34**
C	Overhead and profit to (A+B)	@	15%				91.70
	Total of (A + B + C)						703.04
					Say Rs.		**703.00**

(c)	Single decorative white powder coated CRCA sheet steel housing mirror optics FTL fittings complete with aluminium reflector with 36/40 W FTL, electronic ballast, holder.						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fittings with 36/40 w FTL	1.00	no	1950.75	1.00	no	1950.75
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						1962.76

4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**39.26**
				Total of A			**2002.02**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
					Total of B		**31.20**
	Total of (A + B)						**2033.22**
C	Overhead and profit to (A+B)	@	15%				304.98
	Total of (A + B + C)						2338.20
					Say Rs.		**2338.00**

(d)	**Double box type FTL fittings CRCA sheet steel housing with white reflector cover fitted on the body complete with decorative end cap, 36/40 W FTL, electronic ballast, holder.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fittings with 36/40 w FTL	1.00	no	1266.50	1.00	no	1266.5
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						1278.51
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**25.57**
					Total of A		**1304.08**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**1335.28**
C	Overhead and profit to (A+B)	@	15%				200.29
	Total of (A + B + C)						1535.57
					Say Rs.		**1536.00**

(e)	**Double decorative white powder coated CRCA sheet steel housing mirror optics FTL fittings complete with aluminium reflector with 36/40 W FTL, electronic ballast,holder.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fittings with 36/40 w FTL	1.00	no	2796.50	1.00	no	2796.5
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						2808.51
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**56.17**
				Total of A			**2864.68**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**2895.88**
C	Overhead and profit to (A+B)	@	15%				434.38

	Total of (A + B + C)						3330.26

(f)	**Single box type T5 lamp fittings CRCA sheet steel housing with white reflector cover fitted on the body complete with 14 W T5 lamp, electronic ballast, holder.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of T5 fitting	1.00	no	718.25	1.00	no	718.25
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						730.26
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**14.61**
				Total of A			**744.87**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**776.07**
C	Overhead and profit to (A+B)	@	15%				116.41
	Total of (A + B + C)						892.48
					Say		892.00

(g)	**Single T5 lamp fittings (Patti type) with 28 W T5, electronic ballast, holder.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of T5 fitting	1.00	no	429.25	1.00	no	429.25
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						441.26
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**8.83**
				Total of A			**450.09**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**481.29**
C	Overhead and profit to (A+B)	@	15%				72.19
	Total of (A + B + C)						553.48
					Say		553.00

(h)	**Single box type T5 lamp fittings CRCA sheet steel housing with white reflector cover fitted on the body complete with 28 W T5 lamp, electronic ballast, holder.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of T5 fitting	1.00	no	803.25	1.00	no	803.25
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						815.26
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**16.31**
				Total of A			**831.57**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**862.77**
C	Overhead and profit to (A+B)	@	15%				129.42
	Total of (A + B + C)						992.18
					Say		**992.00**

(i)	**Double box type T5 lamp fittings CRCA sheet steel housing with white reflector cover fitted on the body complete with 28 W T5 lamp, electronic ballast, holder.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						

1	Cost of T5 fitting	1.00	no	1394.00	1.00	no	1394
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						1406.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**28.12**
					Total of A		**1434.13**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
					Total of B		**31.20**
	Total of (A + B)						**1465.33**
C	Overhead and profit to (A+B)	@	15%				219.80
	Total of (A + B + C)						1685.13
					Say		**1685.00**
(j)	**Single decorative white powder coated CRCA sheet steel housing mirror optics T5 lamp fittings complete with aluminium reflector, 28 Watt T5 lamp, electronic ballast, holder.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of T5 fitting	1.00	no	2269.50	1.00	no	2269.5
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						2281.51
4	Cartage @ 2% on the amount of Sl.no.01		2%				**45.63**
					Total of A		**2327.14**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
					Total of B		**31.20**
	Total of (A + B)						**2358.34**
C	Overhead and profit to (A+B)	@	15%				353.75
	Total of (A + B + C)						2712.09
					Say		**2712.00**
(k)	**Double decorative white powder coated CRCA sheet steel housing mirror optics T5 lamp fittings complete with aluminium reflector with 28 W T5 lamp, electronic ballast,holder.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of T5 fitting	1.00	no	2669.00	1.00	no	2669
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						2681.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**53.62**
					Total of A		**2734.63**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
					Total of B		**31.20**
	Total of (A + B)						**2765.83**
C	Overhead and profit to (A+B)	@	15%				414.87
	Total of (A + B + C)						3180.71
					Say		**3181.00**
(l)	**1x11 W CFL fittings complete with reflector, electronic ballast and lamp.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of 1x11 w CFL fitting	1.00	no	637.50	1.00	no	637.5
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						649.51
4	Cartage @ 2% on the amount of Sl.no.01		2%				**12.99**
					Total of A		**662.50**
B	**Labour charges:-**						

1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**693.70**
C	Overhead and profit to (A+B)	@	15%				104.06
	Total of (A + B + C)						797.76
					Say		**798.00**
(m)	**2 x11 watt white powder coated CRCA sheet steel housing mirror optics CFL fitting complete with reflector, electronic ballast, lamp and holder.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of 2 x11 w CFL fitting	1.00	no	1326.00	1.00	no	1326
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						1338.01
4	Cartage @ 2% on the amount of Sl.no.01		2%				26.76
				Total of A			1364.77
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						1395.97
C	Overhead and profit to (A+B)	@	15%				209.40
	Total of (A + B + C)						1605.37
					Say		1605.00
(n)	**2 x18 watt white powder coated CRCA sheet steel housing mirror optics CFL fitting complete with reflector, electronic ballast, lamp and holder.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of 2 x18 w CFL fitting	1.00	no	1385.50	1.00	no	1385.5
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						1397.51
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**27.95**
				Total of A			**1425.46**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**1456.66**
C	Overhead and profit to (A+B)	@	15%				218.50
	Total of (A + B + C)						1675.16
					Say		**1675.00**
(o)	**2 x 36 watt white powder coated CRCA sheet steel housing mirror optics CFL fitting complete with reflector, electronic ballast, lamp and holder.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of 2 x36 w CFL fitting	1.00	no	2482.00	1.00	no	2482
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						2494.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**49.88**
				Total of A			**2543.89**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**2575.09**
C	Overhead and profit to (A+B)	@	15%				386.26

	Total of (A + B + C)						2961.36
					Say		**2961.00**

(p)	**Decorative wall light fixture made of polycarbonate suitable for 8-15 watt retrofit CFL complete with lamp.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of 8-15 W (Retrofit) CFL fitting	1.00	no	867.00	1.00	no	867
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						879.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**17.58**
				Total of A			**896.59**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**927.79**
C	Overhead and profit to (A+B)	@	15%				139.17
	Total of (A + B + C)						1066.96
					Say		**1067.00**
(q)	**Integral industrial well glass luminaries suiatble for 45-65 Watt (Retrofit) CFL,housing made from pressure diecast aluminium, fitted with clear glass cover and wire guard,complete with lamp.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	2346.00	1.00	no	2346
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						2358.01
4	Cartage @ 2% on the amount of Sl.no.01		2%				**47.16**
				Total of A			**2405.17**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**2436.37**
C	Overhead and profit to (A+B)	@	15%				365.46
	Total of (A + B + C)						2801.83
					Say		**2802.00**
(r)	**2x14 watt white powder coated CRCA sheet steel housing mirror optics T5 lamp fittings complete with reflector, electronic ballast, lamp and holder.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	2711.50	1.00	no	2711.5
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						2723.51
4	Cartage @ 2% on the amount of Sl.no.01		2%				**54.47**
				Total of A			**2777.98**
B	**Labour charges:-**						

1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**2809.18**
C	Overhead and profit to (A+B)	@	15%				421.38
	Total of (A + B + C)						3230.56
					Say		**3231.00**

(s)	**4 x 14 watt white powder coated CRCA sheet steel housing mirror optics T5 lamp fittings complete with reflector, electronic ballast, lamp and holder.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	3765.50	1.00	no	3765.5
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						3777.51
4	Cartage @ 2% on the amount of Sl.no.01		2%				**75.55**
				Total of A			**3853.06**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**3884.26**
C	Overhead and profit to (A+B)	@	15%				582.64
	Total of (A + B + C)						4466.90
					Say		**4467.00**
	OUT DOOR TYPE LUMINARIES						
(t)	**Bulk head fitting with diecast aluminium alloy body and heat resistant glass cover suitable for GLS/ CFL(without lamp).**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	510.00	1.00	no	510
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						522.01
4	Cartage @ 2% on the amount of Sl.no.01		2%				**10.44**
				Total of A			**532.45**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**563.65**
C	Overhead and profit to (A+B)	@	15%				84.55
	Total of (A + B + C)						648.20
					Say		**648.00**
(u)	**Street light fittings made of deep drawn aluminium housing with acrylic cover suitable for 35/45/65/85 watt retrofit CFL(without lamp).**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	1360.00	1.00	no	1360
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						1372.01
4	Cartage @ 2% on the amount of Sl.no.01		2%				**27.44**
				Total of A			**1399.45**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**1430.65**
C	Overhead and profit to (A+B)	@	15%				214.60
	Total of (A + B + C)						1645.25
					Say		**1645.00**

(v)	Street light fittings(integral) made of pressure die cast aluminium housing and toughened glass cover suitable for 150 watt HPSV/MH lamp. (IP66), (without lamp)						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	5112.75	1.00	no	5112.75
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						5124.76
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**102.50**
				Total of A			**5227.26**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**5258.46**
C	Overhead and profit to (A+B)	@	15%				788.77
	Total of (A + B + C)						6047.23
					Say		**6047.00**

(w)	Street light fittings(integral) made of pressure die cast aluminium housing and toughened glass cover suitable for 250 watt HPSV/MH lamp. (IP66), (without lamp)						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	6162.50	1.00	no	6162.5
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						6174.51
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**123.49**
				Total of A			**6298.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**6329.20**
C	Overhead and profit to (A+B)	@	15%				949.38
	Total of (A + B + C)						7278.58
					Say		**7279.00**

(x)	Street light fittings(integral) made of die cast aluminium alloy housing and toughened glass cover suitable for 400 watt HPSV/MH lamp. (IP66), (without lamp)						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	10115.00	1.00	no	10115
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						10127.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**202.54**
				Total of A			**10329.55**
B	**Labour charges:-**						

1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**10360.75**
C	Overhead and profit to (A+B)	@	15%				1554.11
	Total of (A + B + C)						11914.87
					Say		**11915.00**

(y)	**Flood light fittings(integral) made of pressure die cast aluminium housing and toughened heat resistant glass cover suitable for 150 watt HPSV/MH lamp. (IP65), (without lamp)**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	4377.50	1.00	no	4377.5
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	0.00	0.80	mtr	0.00
3	Al. alloy / Cadmium plated iron screws	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						4379.36
4	Cartage @ 2% on the amount of Sl.no.01		2%				**87.59**
				Total of A			**4466.95**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**4498.15**
C	Overhead and profit to (A+B)	@	15%				674.72
	Total of (A + B + C)						5172.87
					Say		**5173.00**

(z)	**Flood light fittings(integral) made of pressure die cast aluminium housing and toughened heat resistant glass cover suitable for 250 watt HPSV/MH lamp. (IP65), (without lamp)**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	6927.50	1.00	no	6927.5
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						6939.51
4	Cartage @ 2% on the amount of Sl.no.01		2%				**138.79**
				Total of A			**7078.30**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**7109.50**
C	Overhead and profit to (A+B)	@	15%				1066.43
	Total of (A + B + C)						8175.93
					Say		**8176.00**

(aa)	**Flood light fittings(integral) made of pressure die cast aluminium housing and toughened heat resistant glass cover suitable for 400 watt HPSV/MH lamp. (IP65), (without lamp)**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	7862.50	1.00	no	7862.5
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						7874.51
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**157.49**
				Total of A			**8032.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**8063.20**
C	Overhead and profit to (A+B)	@	15%				1209.48
	Total of (A + B + C)						9272.68
					Say		**9273.00**

(ab)	**Flood light fittings(non-integral) made of cast aluminium housing and toughened heat resistant glass cover suitable for 2 x400 watt HPSV/MH lamp. (IP65), (without lamp and control gear).**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	5525.00	1.00		5525
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						5537.01
4	Cartage @ 2% on the amount of Sl.no.01		2%				**110.74**
				Total of A			**5647.75**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**5678.95**
C	Overhead and profit to (A+B)	@	15%				851.84
	Total of (A + B + C)						6530.80
					Say		**6531.00**

(ac)	**Integral bollard/garden light fitting with polycarbonate diffuser suitable for 15/18/20/26 w CFL. (without lamp)**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	5015.00	1.00	no	5015
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						5027.01
4	Cartage @ 2% on the amount of Sl.no.01		2%				**100.54**
				Total of A			**5127.55**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**5158.75**
C	Overhead and profit to (A+B)	@	15%				773.81
	Total of (A + B + C)						5932.57
					Say		**5933.00**

(ad)	**Integral post top light fitting made of moulded plastic housing with clear glass cover suitable for 18/25/35/45 w CFL. (without lamp)**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	2188.75	1.00	no	2188.75
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						2200.76
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				**44.02**
				Total of A			**2244.78**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**2275.98**
C	Overhead and profit to (A+B)	@	15%				341.40
	Total of (A + B + C)						2617.37
					Say		**2617.00**

(ae)	**Integral post top light fitting (Mushroom/spherical/diamond shape diffuser) suitable for 45 w retrofit CFL. (without lamp)**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	3145.00	1.00	no	3145
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws	100.00	no	46.50	4.00	nos	1.86

	Total of Sl no. 01 to 03						3157.01
4	Cartage @ 2% on the amount of Sl.no.01		2%				**63.14**
				Total of A			**3220.15**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**3251.35**
C	Overhead and profit to (A+B)	@	15%				487.70
	Total of (A + B + C)						3739.06
					Say		**3739.00**

(af)	**Integral post top light fitting (Mushroom/spherical/diamond shape diffuser) suitable for 70 watt HPSV/MH lamp (without lamp)**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of fitting	1.00	no	4250.00	1.00	no	4250
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						4262.01
4	Cartage @ 2% on the amount of Sl.no.01		2%				**85.24**
				Total of A			**4347.25**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			**31.20**
	Total of (A + B)						**4378.45**
C	Overhead and profit to (A+B)	@	15%				656.77
	Total of (A + B + C)						5035.22
					Say		**5035.00**

1400	**SUPPLYING AND FIXING OF FOLLOWING LIGHTING ACCESSORIES (Lamp,Ballast,Starter,Ignitor etc) CONNECTION ETC. AS REQUIRED**						
(a)	**15/25/60/100 W GLS lamp**						
Sl No	**Description**	**Qnty**		**Rate**	**Reqd. Qnty**	**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	15.00	1.00	no	15
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.30**
					Total of A		**15.30**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.002	day	0.54
2	Un-Skilled worker:-	1.00	day	200.00	0.002	day	0.40
					Total of B		**0.94**
	Total of (A + B)						**16.24**
C	Overhead and profit to (A+B)	@	15%				2.44
	Total of (A + B + C)						18.67
						Say Rs.	**19.00**
(b)	**18/20 W FTL.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	42.00	1.00	no	42
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.84**
					Total of A		**42.84**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	0.00	0.005	day	0.00
2	Un-Skilled worker:-	1.00	day	0.00	0.005	day	0.00
					Total of B		**0.00**
	Total of (A + B)						**42.84**
C	Overhead and profit to (A+B)	@	15%				6.43
	Total of (A + B + C)						49.27
						Say Rs.	**49.00**
(c)	**36/40 W FTL.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	45.00	1.00	no	45
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.90**
					Total of A		**45.90**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.005	day	1.00
					Total of B		**2.34**
	Total of (A + B)						**48.24**
C	Overhead and profit to (A+B)	@	15%				7.24
	Total of (A + B + C)						55.48
						Say Rs.	**55.00**
(d)	**14 W T5 lamp**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	95.00	1.00	no	95
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.90**
					Total of A		**96.90**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.005	day	1.00
					Total of B		**2.34**
	Total of (A + B)						**99.24**
C	Overhead and profit to (A+B)	@	15%				14.89
	Total of (A + B + C)						114.13
						Say Rs.	**114.00**
(e)	**28 W T5 lamp**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**

A	**Materials**						
1	Cost of lamp	1.00	no	120.00	1.00	no	120
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.40**
					Total of A		**122.40**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.005	day	1.00
					Total of B		**2.34**
	Total of (A + B)						**124.74**
C	Overhead and profit to (A+B)	@	15%				18.71
	Total of (A + B + C)						143.45
						Say Rs.	**143.00**
(f)	**54 W T5 lamp**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	170.00	1.00	no	170
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.40**
					Total of A		**173.40**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.005	day	1.00
					Total of B		**2.34**
	Total of (A + B)						**175.74**
C	Overhead and profit to (A+B)	@	15%				26.36
	Total of (A + B + C)						202.10
						Say Rs.	**202.00**
(g)	**5 W Retrofit CFL**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	135.00	1.00	no	135
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.70**
					Total of A		**137.70**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.002	day	0.54
2	Un-Skilled worker:-	1.00	day	200.00	0.002	day	0.40
				Total of B			**0.94**
	Total of (A + B)						**138.64**
C	Overhead and profit to (A+B)	@	15%				20.80
	Total of (A + B + C)						159.43
						Say Rs.	**159.00**
(h)	**8/9/11 W Retrofit CFL**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	150.00	1.00	no	150
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.00**
					Total of A		**153.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.002	day	0.54
2	Un-Skilled worker:-	1.00	day	200.00	0.002	day	0.40
				Total of B			**0.94**
	Total of (A + B)						**153.94**
C	Overhead and profit to (A+B)	@	15%				23.09
	Total of (A + B + C)						177.03
						Say Rs.	**177.00**
(i)	**14/15 W Retrofit CFL**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	170.00	1.00	no	170

2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.40**
					Total of A		**173.40**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.002	day	0.54
2	Un-Skilled worker:-	1.00	day	200.00	0.002	day	0.40
				Total of B			**0.94**
	Total of (A + B)						**174.34**
C	Overhead and profit to (A+B)	@	15%				26.15
	Total of (A + B + C)						200.49
						Say Rs.	**200.00**
(j)	**18/20 W Retrofit CFL**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	190.00	1.00	no	190
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.80**
					Total of A		**193.80**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.002	day	0.54
2	Un-Skilled worker:-	1.00	day	200.00	0.002	day	0.40
				Total of B			**0.94**
	Total of (A + B)						**194.74**
C	Overhead and profit to (A+B)	@	15%				29.21
	Total of (A + B + C)						223.95
						Say Rs.	**224.00**
(k)	**23/25/27 W Retrofit CFL**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	230.00	1.00	no	230
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.60**
					Total of A		**234.60**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.002	day	0.54
2	Un-Skilled worker:-	1.00	day	200.00	0.002	day	0.40
				Total of B			**0.94**
	Total of (A + B)						**235.54**
C	Overhead and profit to (A+B)	@	15%				35.33
	Total of (A + B + C)						270.87
						Say Rs.	**271.00**
(l)	**35 W Retrofit CFL**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	300.00	1.00	no	300
2	Cartage @ 2% on the amount of Sl.no.01		2%				**6.00**
					Total of A		**306.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.002	day	0.54
2	Un-Skilled worker:-	1.00	day	200.00	0.002	day	0.40
				Total of B			**0.94**
	Total of (A + B)						**306.94**
C	Overhead and profit to (A+B)	@	15%				46.04
	Total of (A + B + C)						352.98
						Say Rs.	**353.00**
(m)	**45 W Retrofit CFL**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	460.00	1.00	no	460
2	Cartage @ 2% on the amount of Sl.no.01		2%				**9.20**
					Total of A		**469.20**

B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.002	day	0.54
2	Un-Skilled worker:-	1.00	day	200.00	0.002	day	0.40
				Total of B			**0.94**
	Total of (A + B)						**470.14**
C	Overhead and profit to (A+B)	@	15%				70.52
	Total of (A + B + C)						540.66
						Say Rs.	**541.00**
(n)	**65 W Retrofit CFL**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	610.00	1.00	no	610
2	Cartage @ 2% on the amount of Sl.no.01		2%				**12.20**
					Total of A		**622.20**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.002	day	0.54
2	Un-Skilled worker:-	1.00	day	200.00	0.002	day	0.40
				Total of B			**0.94**
	Total of (A + B)						**623.14**
C	Overhead and profit to (A+B)	@	15%				93.47
	Total of (A + B + C)						716.61
						Say Rs.	**717.00**
(o)	**85 W Retrofit CFL**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	660.00	1.00	no	660
2	Cartage @ 2% on the amount of Sl.no.01		2%				**13.20**
					Total of A		**673.20**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.002	day	0.54
2	Un-Skilled worker:-	1.00	day	200.00	0.002	day	0.40
				Total of B			**0.94**
	Total of (A + B)						**674.14**
C	Overhead and profit to (A+B)	@	15%				101.12
	Total of (A + B + C)						775.26
						Say Rs.	**775.00**
(p)	**5 W Retrofit CFL(Spiral)**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	205.00	1.00	no	205
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.10**
					Total of A		**209.10**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.002	day	0.54
2	Un-Skilled worker:-	1.00	day	200.00	0.002	day	0.40
				Total of B			**0.94**
	Total of (A + B)						**210.04**
C	Overhead and profit to (A+B)	@	15%				31.51
	Total of (A + B + C)						241.54
						Say Rs.	**242.00**
(q)	**8/9/11 W Retrofit CFL(Spiral)**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	220.00	1.00	no	220
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.40**
					Total of A		**224.40**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.002	day	0.54
2	Un-Skilled worker:-	1.00	day	200.00	0.002	day	0.40
				Total of B			**0.94**

	Total of (A + B)						**225.34**
C	Overhead and profit to (A+B)	@	15%				33.80
	Total of (A + B + C)						259.14
						Say Rs.	**259.00**
(r)	**14/15 W Retrofit CFL(Spiral)**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	220.00	1.00	no	220
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.40**
					Total of A		**224.40**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.005	day	1.00
				Total of B			**2.34**
	Total of (A + B)						**226.74**
C	Overhead and profit to (A+B)	@	15%				34.01
	Total of (A + B + C)						260.75
						Say Rs.	**261.00**
(s)	**18/20 W Retrofit CFL(Spiral)**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	230.00	1.00	no	230
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.60**
					Total of A		**234.60**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.005	day	1.00
				Total of B			**2.34**
	Total of (A + B)						**236.94**
C	Overhead and profit to (A+B)	@	15%				35.54
	Total of (A + B + C)						272.48
						Say Rs.	**272.00**
(t)	**23/25/27 W Retrofit CFL(Spiral)**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	280.00	1.00	no	280
2	Cartage @ 2% on the amount of Sl.no.01		2%				**5.60**
					Total of A		**285.60**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.000	day	0.09
				Total of B			**1.43**
	Total of (A + B)						**287.03**
C	Overhead and profit to (A+B)	@	15%				43.05
	Total of (A + B + C)						330.09
						Say Rs.	**330.00**
(u)	**35 W Retrofit CFL(Spiral)**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	425.00	1.00	no	425
2	Cartage @ 2% on the amount of Sl.no.01		2%				**8.50**
					Total of A		**433.50**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.005	day	1.00
				Total of B			**2.34**
	Total of (A + B)						**435.84**
C	Overhead and profit to (A+B)	@	15%				65.38
	Total of (A + B + C)						501.22
						Say Rs.	**501.00**

(v)	45 W Retrofit CFL(Spiral)						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of lamp	1.00	no	625.00	1.00	no	625
2	Cartage @ 2% on the amount of Sl.no.01		2%				12.50
					Total of A		637.50
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.005	day	1.00
				Total of B			2.34
	Total of (A + B)						639.84
C	Overhead and profit to (A+B)	@	15%				95.98
	Total of (A + B + C)						735.82
						Say Rs.	736.00
(w)	65 W Retrofit CFL(Spiral)						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of lamp	1.00	no	730.00	1.00	no	730
2	Cartage @ 2% on the amount of Sl.no.01		2%				14.60
					Total of A		744.60
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.005	day	1.00
				Total of B			2.34
	Total of (A + B)						746.94
C	Overhead and profit to (A+B)	@	15%				112.04
	Total of (A + B + C)						858.98
						Say Rs.	859.00
(x)	85 W Retrofit CFL(Spiral)						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of lamp	1.00	no	800.00	1.00	no	800
2	Cartage @ 2% on the amount of Sl.no.01		2%				16.00
					Total of A		816.00
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.005	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.005	day	1.00
				Total of B			2.34
	Total of (A + B)						818.34
C	Overhead and profit to (A+B)	@	15%				122.75
	Total of (A + B + C)						941.09
						Say Rs.	941.00
(y)	9 W Pin type CFL.						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of lamp	1.00	no	75.00	1.00	no	75
2	Cartage @ 2% on the amount of Sl.no.01		2%				1.50
					Total of A		76.50
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			4.68
	Total of (A + B)						81.18
C	Overhead and profit to (A+B)	@	15%				12.18
	Total of (A + B + C)						93.36
						Say Rs.	93.00
(z)	11 W Pin type CFL.						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of lamp	1.00	no	80.00	1.00	no	80

2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.60**
					Total of A		**81.60**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**86.28**
C	Overhead and profit to (A+B)	@	15%				12.94
	Total of (A + B + C)						99.22
(aa)						**Say Rs.**	**99.00**
1427	**18 W Pin type CFL.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	115.00	1.00	no	115
2	Cartage @ 2% on the amount of Sl.no.01		2%				**2.30**
					Total of A		**117.30**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**121.98**
C	Overhead and profit to (A+B)	@	15%				18.30
	Total of (A + B + C)						140.28
						Say Rs.	**140.00**
(ab)	**26 W Pin type CFL.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	160.00	1.00	no	160
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.20**
					Total of A		**163.20**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**167.88**
C	Overhead and profit to (A+B)	@	15%				25.18
	Total of (A + B + C)						193.06
						Say Rs.	**193.00**
(ac)	**36 W Pin type CFL.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	170.00	1.00	no	170
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.40**
					Total of A		**173.40**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**178.08**
C	Overhead and profit to (A+B)	@	15%				26.71
	Total of (A + B + C)						204.79
						Say Rs.	**205.00**
(ad)	**70 W HPSV lamp**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	200.00	1.00	no	200
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.00**
					Total of A		**204.00**
B	**Labour charges:-**						

1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**208.68**
C	Overhead and profit to (A+B)	@	15%				31.30
	Total of (A + B + C)						239.98
						Say Rs.	**240.00**
(ae)	**150 W HPSV lamp**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	340.00	1.00	no	340
2	Cartage @ 2% on the amount of Sl.no.01		2%				**6.80**
					Total of A		**346.80**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**351.48**
C	Overhead and profit to (A+B)	@	15%				52.72
	Total of (A + B + C)						404.20
						Say Rs.	**404.00**
(af)	**250 W HPSV lamp**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	380.00	1.00	no	380
2	Cartage @ 2% on the amount of Sl.no.01		2%				**7.60**
					Total of A		**387.60**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**392.28**
C	Overhead and profit to (A+B)	@	15%				58.84
	Total of (A + B + C)						451.12
						Say Rs.	**451.00**
(ag)	**400 W HPSV lamp**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	460.00	1.00	no	460
2	Cartage @ 2% on the amount of Sl.no.01		2%				**9.20**
					Total of A		**469.20**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**473.88**
C	Overhead and profit to (A+B)	@	15%				71.08
	Total of (A + B + C)						544.96
						Say Rs.	**545.00**
(ah)	**70/150 W HPMH lamp**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	650.00	1.00	no	650
2	Cartage @ 2% on the amount of Sl.no.01		2%				**13.00**
					Total of A		**663.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**667.68**

C	Overhead and profit to (A+B)	@	15%				100.15
	Total of (A + B + C)						767.83
						Say Rs.	**768.00**
(ai)	**250/400 W HPMH lamp**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	690.00	1.00	no	690
2	Cartage @ 2% on the amount of Sl.no.01		2%				**13.80**
					Total of A		**703.80**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**708.48**
C	Overhead and profit to (A+B)	@	15%				106.27
	Total of (A + B + C)						814.75
						Say Rs.	**815.00**
(aj)	**70/150 W HPMH lamp (double ended)**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	450.00	1.00	no	450
2	Cartage @ 2% on the amount of Sl.no.01		2%				**9.00**
					Total of A		**459.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**463.68**
C	Overhead and profit to (A+B)	@	15%				69.55
	Total of (A + B + C)						533.23
						Say Rs.	**533.00**
(ak)	**70/150 W HPMH lamp (CDMT)**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	650.00	1.00	no	650
2	Cartage @ 2% on the amount of Sl.no.01		2%				**13.00**
					Total of A		**663.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**667.68**
C	Overhead and profit to (A+B)	@	15%				100.15
	Total of (A + B + C)						767.83
						Say Rs.	**768.00**
(al)	**500 W Halogen lamp**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of lamp	1.00	no	65.00	1.00	no	65
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.30**
					Total of A		**66.30**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**70.98**
C	Overhead and profit to (A+B)	@	15%				10.65
	Total of (A + B + C)						81.63
						Say Rs.	**82.00**
(am)	**1000 W Halogen lamp**						

Sl No	Description	Qnty		Rate		Unit	Amount
A	**Materials**						
1	Cost of lamp	1.00	no	90.00	1.00	no	90
2	Cartage @ 2% on the amount of Sl.no.01		2%				**1.80**
				Total of A			**91.80**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.010	day	2.68
2	Un-Skilled worker:-	1.00	day	200.00	0.010	day	2.00
				Total of B			**4.68**
	Total of (A + B)						**96.48**
C	Overhead and profit to (A+B)	@	15%				14.47
	Total of (A + B + C)						110.95
						Say Rs.	**111.00**
(an)	**9/11/13 w VPIT copper ballast**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	180.00	1.00	no	180
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.60**
				Total of A			**183.60**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**192.96**
C	Overhead and profit to (A+B)	@	15%				28.94
	Total of (A + B + C)						221.90
						Say Rs.	**222.00**
(ao)	**18/20 w VPIT copper ballast**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	195.00	1.00	no	195
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.90**
				Total of A			**198.90**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**208.26**
C	Overhead and profit to (A+B)	@	15%				31.24
	Total of (A + B + C)						239.50
						Say Rs.	**239.00**
(ap)	**36/40 w VPIT copper ballast**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	215.00	1.00	no	215
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.30**
				Total of A			**219.30**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**228.66**
C	Overhead and profit to (A+B)	@	15%				34.30
	Total of (A + B + C)						262.96
						Say Rs.	**263.00**
(aq)	**26 w VPIT copper ballast**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	260.00	1.00	no	260
2	Cartage @ 2% on the amount of Sl.no.01		2%				**5.20**
				Total of A			**265.20**
B	**Labour charges:-**						

1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**274.56**
C	Overhead and profit to (A+B)	@	15%				41.18
	Total of (A + B + C)						315.74
						Say Rs.	**316.00**
(ar)	**9/11/13/18 w electronic ballast**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	185.00	1.00	no	185
2	Cartage @ 2% on the amount of Sl.no.01		2%				**3.70**
				Total of A			**188.70**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**198.06**
C	Overhead and profit to (A+B)	@	15%				29.71
	Total of (A + B + C)						227.77
						Say Rs.	**228.00**
(as)	**36/40 w electronic ballast**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	220.00	1.00	no	220
2	Cartage @ 2% on the amount of Sl.no.01		2%				**4.40**
				Total of A			**224.40**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**233.76**
C	Overhead and profit to (A+B)	@	15%				35.06
	Total of (A + B + C)						268.82
						Say Rs.	**269.00**
(at)	**2x36/40 w electronic ballast**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	720.00	1.00	no	720
2	Cartage @ 2% on the amount of Sl.no.01		2%				**14.40**
				Total of A			**734.40**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**743.76**
C	Overhead and profit to (A+B)	@	15%				111.56
	Total of (A + B + C)						855.32
						Say Rs.	**855.00**
(au)	**14 w electronic ballast for T5 lamp fitting**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	550.00	1.00	no	550
2	Cartage @ 2% on the amount of Sl.no.01		2%				**11.00**
				Total of A			**561.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**570.36**
C	Overhead and profit to (A+B)	@	15%				85.55
	Total of (A + B + C)						655.91

						Say Rs.	**656.00**
(av)	**2x14 w electronic ballast for T5 lamp fitting**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	775.00	1.00	no	775
2	Cartage @ 2% on the amount of Sl.no.01		2%				**15.50**
				Total of A			**790.50**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**799.86**
C	Overhead and profit to (A+B)	@	15%				119.98
	Total of (A + B + C)						919.84
						Say Rs.	**920.00**
(aw)	**3x14/ 4x14 w electronic ballast for T5 lamp fitting.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	1350.00	1.00	no	1350
2	Cartage @ 2% on the amount of Sl.no.01		2%				**27.00**
				Total of A			**1377.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**1386.36**
C	Overhead and profit to (A+B)	@	15%				207.95
	Total of (A + B + C)						1594.31
						Say Rs.	**1594.00**
(ax)	**28 w electronic ballast for T5 lamp fitting.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	540.00	1.00	no	540
2	Cartage @ 2% on the amount of Sl.no.01		2%				**10.80**
				Total of A			**550.80**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**560.16**
C	Overhead and profit to (A+B)	@	15%				84.02
	Total of (A + B + C)						644.18
						Say Rs.	**644.00**
(ay)	**2x28 w electronic ballast for T5 lamp fitting.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	760.00	1.00	no	760
2	Cartage @ 2% on the amount of Sl.no.01		2%				**15.20**
				Total of A			**775.20**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**784.56**
C	Overhead and profit to (A+B)	@	15%				117.68
	Total of (A + B + C)						902.24
						Say Rs.	**902.00**
(az)	**70 w copper ballast for HPSV/MH lamp fitting.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	1125.00	1.00	no	1125
2	Cartage @ 2% on the amount of Sl.no.01		2%				**22.50**

				Total of A			**1147.50**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**1156.86**
C	Overhead and profit to (A+B)	@	15%				173.53
	Total of (A + B + C)						1330.39
						Say Rs.	**1330.00**
(ba)	**150 w copper ballast for HPSV/MH lamp fitting.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	1800.00	1.00	no	1800
2	Cartage @ 2% on the amount of Sl.no.01		2%				**36.00**
				Total of A			**1836.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**1845.36**
C	Overhead and profit to (A+B)	@	15%				276.80
	Total of (A + B + C)						2122.16
						Say Rs.	**2122.00**
(bb)	**250 w copper ballast for HPSV/MH lamp fitting.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	2600.00	1.00	no	2600
2	Cartage @ 2% on the amount of Sl.no.01		2%				**52.00**
				Total of A			**2652.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**2661.36**
C	Overhead and profit to (A+B)	@	15%				399.20
	Total of (A + B + C)						3060.56
						Say Rs.	**3061.00**
(bc)	**400 w copper ballast for HPSV/MH lamp fitting.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	3650.00	1.00	no	3650
2	Cartage @ 2% on the amount of Sl.no.01		2%				**73.00**
				Total of A			**3723.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**3732.36**
C	Overhead and profit to (A+B)	@	15%				559.85
	Total of (A + B + C)						4292.21
						Say Rs.	**4292.00**
(bd)	**Ignitor for HPSV/MH lamp fitting.**						
Sl No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	250.00	1.00	no	250
2	Cartage @ 2% on the amount of Sl.no.01		2%				**5.00**
				Total of A			**255.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**264.36**

C	Overhead and profit to (A+B)	@	15%				39.65
	Total of (A + B + C)						304.01
						Say Rs.	**304.00**
(be)	**Capacitor for HPSV/MH lamp fitting.**						
SI No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	350.00	1.00	no	350
2	Cartage @ 2% on the amount of Sl.no.01		2%				**7.00**
				Total of A			**357.00**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.020	day	5.36
2	Un-Skilled worker:-	1.00	day	200.00	0.020	day	4.00
				Total of B			**9.36**
	Total of (A + B)						**366.36**
C	Overhead and profit to (A+B)	@	15%				54.95
	Total of (A + B + C)						421.31
						Say Rs.	**421.00**
(bf)	**FTL starter**						
SI No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of ballast	1.00	no	10.00	1.00	no	10
2	Cartage @ 2% on the amount of Sl.no.01		2%				**0.20**
				Total of A			**10.20**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.002	day	0.54
2	Un-Skilled worker:-	1.00	day	200.00	0.002	day	0.40
				Total of B			**0.94**
	Total of (A + B)						**11.14**
C	Overhead and profit to (A+B)	@	15%				1.67
	Total of (A + B + C)						12.81
						Say Rs.	**13.00**
(bg)	**Control gear box (IP65) for 2x400 w HPSV/MH non integral flood light fittings**						
SI No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of control gear	1.00	no	10667.50	1.00	no	10667.5
2	Cartage @ 2% on the amount of Sl.no.01		2%				**213.35**
				Total of A			**10880.85**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.100	day	26.80
2	Un-Skilled worker:-	1.00	day	200.00	0.100	day	20.00
				Total of B			**46.80**
	Total of (A + B)						**10927.65**
C	Overhead and profit to (A+B)	@	15%				1639.15
	Total of (A + B + C)						12566.80
						Say Rs.	**12567.00**
(bh)	**Diffuser for post top (Mushroom/spherical/diamond shape).**						
SI No	**Description**	**Qnty**		**Rate**		**Unit**	**Amount**
A	**Materials**						
1	Cost of diffuser	1.00	no	2031.50	1.00	no	2031.5
2	Cartage @ 2% on the amount of Sl.no.01		2%				**40.63**
				Total of A			**2072.13**
B	**Labour charges:-**						
1	Skilled worker:-	1.00	day	268.00	0.100	day	26.80
2	Un-Skilled worker:-	1.00	day	200.00	0.100	day	20.00
				Total of B			**46.80**
	Total of (A + B)						**2118.93**
C	Overhead and profit to (A+B)	@	15%				317.84
	Total of (A + B + C)						2436.77
						Say Rs.	**2437.00**

1000	**SWITCHGEARS**						
1001	**Supplying and fixing of Bus bar chamber made of sheet steel enclosure with all accessories including drilling holes on the board/MS clamps with necessary connection etc. as required of the following rating and sizes**						
a)	**32 Amps 415 volts four strip copper busbar chamber of size (300mmx240mmx80mm):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 32 Amps 415 volts four strip copper busbar chamber of size	1.00	no	1450.00	1	each	1450.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			29.00
	Total of (1 +2)						1495.00
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						1541.80
C	Overhead and profit to A+B @			15%			231.27
	Total of (A + B + C)						1773.07
					Say Rs.		**1773.00**
b)	**63 Amps 415 volts four strip copper busbar chamber of size (330mmx280mmx100mm):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 63 Amps 415 volts four strip copper busbar chamber of size	1.00	no	2500.00	1	each	2500.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			50.00
	Total of (1 +2)						2566.00
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						2612.80
C	Overhead and profit to A+B @			15%			391.92
	Total of (A + B + C)						3004.72
					Say Rs.		**3005.00**

c)	**63 Amps 415 volts four strip copper busbar chamber of size (455mmx330mmx120mm):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 63 Amps 415 volts four strip copper busbar chamber of size	1.00	no	3700.00	1	each	3700.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			74.00
	Total of (1 +2)						3790.00
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						3836.80
C	Overhead and profit to A+B @			15%			575.52
	Total of (A + B + C)						4412.32
					Say Rs.		**4412.00**

d)	100 Amps 415 volts four strip copper busbar chamber of size (455mmx330mmx120mm):-						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 100 Amps 415 volts four strip copper busbar chamber of size	1.00	no	4150.00	1	each	4150.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			83.00
	Total of (1 +2)						4249.00
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						4295.80
C	Overhead and profit to A+B @			15%			644.37
	Total of (A + B + C)						4940.17
					Say Rs.		**4940.00**

e)	100 Amps 415 volts four strip copper busbar chamber of size (610mmx410mmx120mm):-						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 100 Amps 415 volts four strip copper busbar chamber of size	1.00	no	5890.00	1	each	5890.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			117.80
	Total of (1 +2)						6023.80
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						6070.60
C	Overhead and profit to A+B @			15%			910.59
	Total of (A + B + C)						6981.19
					Say Rs.		**6981.00**

f)	200 Amps 415 volts four strip copper busbar chamber of size (455mmx330mmx120mm):-						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 200 Amps 415 volts four strip copper busbar chamber of size	1.00	no	5450.00	1	each	5450.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			109.00
	Total of (1 +2)						5575.00
B	**Labour charges:-**						
1	Skilled worker:-	0.13		268.00	day		33.50
2	Un-Skilled worker:-	0.13		200.00	day		25.00
					Total of B		**58.50**
	Total of (A + B)						5633.50
C	Overhead and profit to A+B @			15%			845.03
	Total of (A + B + C)						6478.53
					Say Rs.		**6479.00**

g)	200 Amps 415 volts four strip copper busbar chamber of size (610mmx410mmx120mm):-						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 200 Amps 415 volts four strip copper busbar chamber of size	1.00	no	7520.00	1	each	7520.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			150.40
	Total of (1 +2)						7686.40
B	**Labour charges:-**						
1	Skilled worker:-	0.13		268.00	day		33.50
2	Un-Skilled worker:-	0.13		200.00	day		25.00
					Total of B		**58.50**
	Total of (A + B)						7744.90
C	Overhead and profit to A+B @			15%			1161.74
	Total of (A + B + C)						8906.64
					Say Rs.		**8907.00**

h)	300 Amps 415 volts four strip copper busbar chamber of size (455mmx330mmx120mm):-						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 300 Amps 415 volts four strip copper busbar chamber of size	1.00	no	9800.00	1	each	9800.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			196.00
	Total of (1 +2)						10012.00
B	**Labour charges:-**						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
					Total of B		**93.60**
	Total of (A + B)						10105.60
C	Overhead and profit to A+B @			15%			1515.84
	Total of (A + B + C)						11621.44
					Say Rs.		**11621.00**

i)	300 Amps 415 volts four strip copper busbar chamber of size (610mmx410mmx150mm):-						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 300 Amps 415 volts four strip copper busbar chamber of size	1.00	no	12650.00	1	each	12650.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			253.00
	Total of (1 +2)						12919.00
B	**Labour charges:-**						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
					Total of B		**93.60**
	Total of (A + B)						13012.60
C	Overhead and profit to A+B @			15%			1951.89
	Total of (A + B + C)						14964.49
					Say Rs.		**14964.00**

j)	400 Amps 415 volts four strip copper busbar chamber of size (455mmx330mmx120mm):-						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**

1	Cost of 400 Amps 415 volts four strip copper busbar chamber of size	1.00	no	11650.00	1	each	11650.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			233.00
	Total of (1 +2)						11899.00
B	**Labour charges:-**						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
					Total of B		**93.60**
	Total of (A + B)						11992.60
C	Overhead and profit to A+B @			15%			1798.89
	Total of (A + B + C)						13791.49
					Say Rs.		**13791.00**

k)	**400 Amps 415 volts four strip copper busbar chamber of size (610mmx410mmx150mm):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 400 Amps 415 volts four strip copper busbar chamber of size	1.00	no	14950.00	1	each	14950.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			299.00
	Total of (1 +2)						15265.00
B	**Labour charges:-**						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
					Total of B		**93.60**
	Total of (A + B)						15358.60
C	Overhead and profit to A+B @			15%			2303.79
	Total of (A + B + C)						17662.39
					Say Rs.		**17662.00**
l)	**32 Amps 240 volts two strip alluminium busbar chamber of strip size (200mmx12mmx3mm):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 32 Amps 240 volts two alluminium busbar strip of size	1.00	no	150.00	1	each	150.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	G.I earth stud with nut	1.00	no	2.00	1	no	2.00
4	Rubber/ PVC bushes	1.00	no	6.00	1	no	6.00
5	Cartage & of 2%. .-	@		2%			3.00
	Total of (1 +2)						177.00
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						223.80
C	Overhead and profit to A+B @			15%			33.57
	Total of (A + B + C)						257.37
					Say Rs.		**257.00**

1002	**Supplying and fixing of Switch disconnector fuse unit (main switch) with all accessories including drilling holes on the board/MS clamps with necessary connection etc. as required of the following ratings:-**
(a)	**16 amps 240 volts DP (rewireable):-**

A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 16 amps DP 240 volts (rewireable):-	1.00	no	518.40	1	each	518.40
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			10.37
	Total of (1 +2)						544.77
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						591.57
C	Overhead and profit to A+B @			15%			88.74
	Total of (A + B + C)						680.30
					Say Rs.		**680.00**

(b)	**32 amps 240 volts DP (rewireable):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 32 amps DP 240 volts (rewireable):-	1.00	no	1287.90	1	each	1287.90
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			25.76
	Total of (1 +2)						1329.66
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						1376.46
C	Overhead and profit to A+B @			15%			206.47
	Total of (A + B + C)						1582.93
					Say Rs.		**1583.00**

(c)	**63 amps 240 volts DP (rewireable):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 63 amps DP 240 volts (rewireable):-	1.00	no	3337.20	1	each	3337.20
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			66.74
	Total of (1 +2)						3419.94
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						3466.74
C	Overhead and profit to A+B @			15%			520.01
	Total of (A + B + C)						3986.76
					Say Rs.		**3987.00**

(d)	**16 amps 415 volts TPN (rewireable):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 16 amps TPN 415 volts (rewireable):-	1.00	no	1400.40	1	each	1400.40
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			28.01
	Total of (1 +2)						1444.41

B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						1491.21
C	Overhead and profit to A+B @			15%			223.68
	Total of (A + B + C)						1714.89
					Say Rs.		**1715.00**

(e)	**32 amps 415 volts TPN (rewireable):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 32 amps TPN 415 volts (rewireable):-	1.00	no	1895.40	1	each	1895.40
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			37.91
	Total of (1 +2)						1949.31
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						1996.11
C	Overhead and profit to A+B @			15%			299.42
	Total of (A + B + C)						2295.52
					Say Rs.		**2296.00**

(f)	**63 amps 415 volts TPN (rewireable):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 63 amps TPN 415 volts (rewireable):-	1.00	no	3943.80	1	each	3943.80
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			78.88
	Total of (1 +2)						4038.68
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						4085.48
C	Overhead and profit to A+B @			15%			612.82
	Total of (A + B + C)						4698.30
					Say Rs.		**4698.00**

(g)	**100 amps 415 volts TPN (rewireable):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 100 amps TPN 415 volts (rewireable):-	1.00	no	7346.70	1	each	7346.70
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			146.93
	Total of (1 +2)						7509.63
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						7556.43

C	Overhead and profit to A+B @			15%			1133.47
	Total of (A + B + C)						8689.90
					Say Rs.		**8690.00**

(h)	**200 amps 415 volts TPN (rewireable):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 200 amps TPN 415 volts (rewireable):-	1.00	no	11340.00	1	each	11340.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			226.80
	Total of (1 +2)						11582.80
B	**Labour charges:-**						
1	Skilled worker:-	0.13		268.00	day		33.50
2	Un-Skilled worker:-	0.13		200.00	day		25.00
					Total of B		**58.50**
	Total of (A + B)						11641.30
C	Overhead and profit to A+B @			15%			1746.20
	Total of (A + B + C)						13387.50
					Say Rs.		**13387.00**

(i)	**32 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 32 amps TPN 415 volts cubical front handle including	1.00	no	3231.00	1	each	3231.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			64.62
	Total of (1 +2)						3311.62
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						3358.42
C	Overhead and profit to A+B @			15%			503.76
	Total of (A + B + C)						3862.18
					Say Rs.		**3862.00**

(j)	**63 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 63 amps TPN 415 volts cubical front handle including	1.00	no	3811.50	1	each	3811.50
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			76.23
	Total of (1 +2)						3903.73
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						3950.53
C	Overhead and profit to A+B @			15%			592.58
	Total of (A + B + C)						4543.11
					Say Rs.		**4543.00**

(k)	**100 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-**

A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 100 amps TPN 415 volts cubical front handle including	1.00	no	7114.50	1	each	7114.50
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			142.29
	Total of (1 +2)						7272.79
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						7319.59
C	Overhead and profit to A+B @			15%			1097.94
	Total of (A + B + C)						8417.53
					Say Rs.		**8418.00**

(l)	**125 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 125 amps TPN 415 volts cubical front handle including	1.00	no	7524.00	1	each	7524.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			150.48
	Total of (1 +2)						7690.48
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						7737.28
C	Overhead and profit to A+B @			15%			1160.59
	Total of (A + B + C)						8897.87
					Say Rs.		**8898.00**

(m)	**160 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 160 amps TPN 415 volts cubical front handle including	1.00	no	9144.90	1	each	9144.90
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			182.90
	Total of (1 +2)						9343.80
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						9390.60
C	Overhead and profit to A+B @			15%			1408.59
	Total of (A + B + C)						10799.19
					Say Rs.		**10799.00**

(n)	**200 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 200 amps TPN 415 volts cubical front handle including	1.00	no	10777.50	1	each	10777.50
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			215.55
	Total of (1 +2)						11009.05

B	**Labour charges:-**						
1	Skilled worker:-	0.13		268.00	day		33.50
2	Un-Skilled worker:-	0.13		200.00	day		25.00
					Total of B		**58.50**
	Total of (A + B)						11067.55
C	Overhead and profit to A+B @			15%			1660.13
	Total of (A + B + C)						12727.68
					Say Rs.		**12728.00**

(o)	**250 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 250 amps TPN 415 volts cubical front handle including	1.00	no	12514.50	1	each	12514.50
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			250.29
	Total of (1 +2)						12780.79
B	**Labour charges:-**						
1	Skilled worker:-	0.13		268.00	day		33.50
2	Un-Skilled worker:-	0.13		200.00	day		25.00
					Total of B		**58.50**
	Total of (A + B)						12839.29
C	Overhead and profit to A+B @			15%			1925.89
	Total of (A + B + C)						14765.18
					Say Rs.		**14765.00**

(p)	**315/320 amps TPN 415 volts cubical front handle including HRC/HBC fuse link:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 315/320 amps TPN 415 volts cubical front handle including	1.00	no	15171.30	1	each	15171.30
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			303.43
	Total of (1 +2)						15490.73
B	**Labour charges:-**						
1	Skilled worker:-	0.13		268.00	day		33.50
2	Un-Skilled worker:-	0.13		200.00	day		25.00
					Total of B		**58.50**
	Total of (A + B)						15549.23
C	Overhead and profit to A+B @			15%			2332.38
	Total of (A + B + C)						17881.61
					Say Rs.		**17882.00**

1003	**Supplying and fixing of change over switch with enclosure including drilling holes on the board/MS clamps with necessary connection etc. as required of the following ratings:-**						
(a)	**25 amps DP change over (MCB type):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 25 amps DP change over (MCB type):-	1.00	no	928.00	1	each	928.00
2	Cost of 2 way metal enclosure:-	1.00	no	206.40	1	each	206.40
3	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
4	Cartage & of 2%. .-	@		2%			22.69
	Total of (1 +2)						1173.09
B	**Labour charges:-**						

1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						1204.29
C	Overhead and profit to A+B @			15%			180.64
	Total of (A + B + C)						1384.93
					Say Rs.		**1385.00**
(b)	**40 amps DP change over (MCB type):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 40 amps DP change over (MCB type):-	1.00	no	1336.00	1	each	1336.00
2	Cost of 2 way metal enclosure:-	1.00	no	206.40	1	each	206.40
3	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
4	Cartage & of 2%. .-	@		2%			30.85
	Total of (1 +2)						1589.25
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						1620.45
C	Overhead and profit to A+B @			15%			243.07
	Total of (A + B + C)						1863.52
					Say Rs.		**1864.00**
(c)	**40 amps FP change over (MCB type):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 40 amps FP change over (MCB type):-	1.00	no	2480.00	1	each	2480.00
2	Cost of 4 way metal enclosure:-	1.00	no	460.80	1	each	460.80
3	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
4	Cartage & of 2%. .-	@		2%			58.82
	Total of (1 +2)						3015.62
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						3062.42
C	Overhead and profit to A+B @			15%			459.36
	Total of (A + B + C)						3521.78
					Say Rs.		**3522.00**
(d)	**63 amps FP change over (MCB type):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 63 amps FP change over (MCB type):-	1.00	no	3000.00	1	each	3000.00
2	Cost of 4 way metal enclosure:-	1.00	no	460.80	1	each	460.80
3	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
4	Cartage & of 2%. .-	@		2%			69.22
	Total of (1 +2)						3546.02
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00

					Total of B		**46.80**
	Total of (A + B)						3592.82
C	Overhead and profit to A+B @			15%			538.92
	Total of (A + B + C)						4131.74
					Say Rs.		**4132.00**

(e)	**32 amps DP on load change over (Side handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 32 amps DP on load change over (Side handle):-	1.00	no	1368.00	1	each	1368.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			27.36
	Total of (1 +2)						1411.36
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						1458.16
C	Overhead and profit to A+B @			15%			218.72
	Total of (A + B + C)						1676.88
					Say Rs.		**1677.00**

(f)	**63 amps DP on load change over (Side handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 63 amps DP on load change over (Side handle):-	1.00	no	2613.60	1	each	2613.60
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			52.27
	Total of (1 +2)						2681.87
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						2728.67
C	Overhead and profit to A+B @			15%			409.30
	Total of (A + B + C)						3137.97
					Say Rs.		**3138.00**

(g)	**32 amps FP on load change over (Side handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 32 amps DP on load change over (Side handle):-	1.00	no	2340.00	1	each	2340.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			46.80
	Total of (1 +2)						2402.80
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						2449.60
C	Overhead and profit to A+B @			15%			367.44
	Total of (A + B + C)						2817.04

					Say Rs.		**2817.00**

(h)	**63 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 63 amps FP on load change over (Front handle):-	1.00	no	5200.00	1	each	5200.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			104.00
	Total of (1 +2)						5320.00
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						5366.80
C	Overhead and profit to A+B @			15%			805.02
	Total of (A + B + C)						6171.82
					Say Rs.		**6172.00**

(i)	**100 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 100 amps FP on load change over (Front handle):-	1.00	no	6640.00	1	each	6640.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			132.80
	Total of (1 +2)						6788.80
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						6835.60
C	Overhead and profit to A+B @			15%			1025.34
	Total of (A + B + C)						7860.94
					Say Rs.		**7861.00**

(j)	**125 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 125 amps FP on load change over (Front handle):-	1.00	no	10248.00	1	each	10248.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			204.96
	Total of (1 +2)						10468.96
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						10515.76
C	Overhead and profit to A+B @			15%			1577.36
	Total of (A + B + C)						12093.12
					Say Rs.		**12093.00**

(k)	**160 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 160 amps FP on load change over (Front handle):-	1.00	no	11040.00	1	each	11040.00

2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			220.80
	Total of (1 +2)						11276.80
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						11323.60
C	Overhead and profit to A+B @			15%			1698.54
	Total of (A + B + C)						13022.14
					Say Rs.		**13022.00**

(l)	**200 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 200 amps FP on load change over (Front handle):-	1.00	no	12760.00	1	each	12760.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			255.20
	Total of (1 +2)						13031.20
B	**Labour charges:-**						
1	Skilled worker:-	0.13		268.00	day		33.50
2	Un-Skilled worker:-	0.13		200.00	day		25.00
					Total of B		**58.50**
	Total of (A + B)						13089.70
C	Overhead and profit to A+B @			15%			1963.46
	Total of (A + B + C)						15053.16
					Say Rs.		**15053.00**

(m)	**250 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 250 amps FP on load change over (Front handle):-	1.00	no	17812.00	1	each	17812.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			356.24
	Total of (1 +2)						18184.24
B	**Labour charges:-**						
1	Skilled worker:-	0.13		268.00	day		33.50
2	Un-Skilled worker:-	0.13		200.00	day		25.00
					Total of B		**58.50**
	Total of (A + B)						18242.74
C	Overhead and profit to A+B @			15%			2736.41
	Total of (A + B + C)						20979.15
					Say Rs.		**20979.00**

(n)	**315/320 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 315/320 amps FP on load change over (Front handle):-	1.00	no	18652.00	1	each	18652.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			373.04
	Total of (1 +2)						19041.04
B	**Labour charges:-**						
1	Skilled worker:-	0.13		268.00	day		33.50

2	Un-Skilled worker:-	0.13		200.00	day		25.00
					Total of B		**58.50**
	Total of (A + B)						19099.54
C	Overhead and profit to A+B @			15%			2864.93
	Total of (A + B + C)						21964.47
					Say Rs.		**21964.00**

(o)	**400 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 400 amps FP on load change over (Front handle):-	1.00	no	27120.00	1	each	27120.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			542.40
	Total of (1 +2)						27678.40
B	**Labour charges:-**						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
					Total of B		**93.60**
	Total of (A + B)						27772.00
C	Overhead and profit to A+B @			15%			4165.80
	Total of (A + B + C)						31937.80
					Say Rs.		**31938.00**

(p)	**630 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 630 amps FP on load change over (Front handle):-	1.00	no	31284.00	1	each	31284.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			625.68
	Total of (1 +2)						31925.68
B	**Labour charges:-**						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
					Total of B		**93.60**
	Total of (A + B)						32019.28
C	Overhead and profit to A+B @			15%			4802.89
	Total of (A + B + C)						36822.17
					Say Rs.		**36822.00**

(q)	**800 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 800 amps FP on load change over (Front handle):-	1.00	no	46464.00	1	each	46464.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			929.28
	Total of (1 +2)						47409.28
B	**Labour charges:-**						
1	Skilled worker:-	0.33		268.00	day		89.33
2	Un-Skilled worker:-	0.33		200.00	day		66.67
					Total of B		**156.00**
	Total of (A + B)						47565.28
C	Overhead and profit to A+B @			15%			7134.79
	Total of (A + B + C)						54700.07

					Say Rs.		**54700.00**

1004	**Supplying and fixing of change over switch in existing enclosure/panel including necessary connection etc. as required of the following ratings:-**						
(a)	**63 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 63 amps FP on load change over (Front handle):-	1.00	no	3860.00	1	each	3860.00
2	Cartage & of 2%. :-	@		2%			77.20
	Total of (1 +2)						3937.20
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						3984.00
C	Overhead and profit to A+B @			15%			597.60
	Total of (A + B + C)						4581.60
					Say Rs.		**4582.00**

(b)	**100 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 100 amps FP on load change over (Front handle):-	1.00	no	5060.00	1	each	5060.00
2	Cartage & of 2%. :-	@		2%			101.20
	Total of (1 +2)						5161.20
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						5208.00
C	Overhead and profit to A+B @			15%			781.20
	Total of (A + B + C)						5989.20
					Say Rs.		**5989.00**

(c)	**125 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 125 amps FP on load change over (Front handle):-	1.00	no	7596.00	1	each	7596.00
2	Cartage & of 2%. :-	@		2%			151.92
	Total of (1 +2)						7747.92
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						7794.72
C	Overhead and profit to A+B @			15%			1169.21
	Total of (A + B + C)						8963.93
					Say Rs.		**8964.00**

(d)	**160 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 160 amps FP on load change over (Front handle):-	1.00	no	8300.00	1	each	8300.00
2	Cartage & of 2%. :-	@		2%			166.00

	Total of (1 +2)						8466.00
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						8512.80
C	Overhead and profit to A+B @			15%			1276.92
	Total of (A + B + C)						9789.72
					Say Rs.		**9790.00**

(e)	**200 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 200 amps FP on load change over (Front handle):-	1.00	no	9956.00	1	each	9956.00
2	Cartage & of 2%. :-	@		2%			199.12
	Total of (1 +2)						10155.12
B	**Labour charges:-**						
1	Skilled worker:-	0.13		268.00	day		33.50
2	Un-Skilled worker:-	0.13		200.00	day		25.00
					Total of B		**58.50**
	Total of (A + B)						10213.62
C	Overhead and profit to A+B @			15%			1532.04
	Total of (A + B + C)						11745.66
					Say Rs.		**11746.00**

(f)	**250 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 250 amps FP on load change over (Front handle):-	1.00	no	14536.00	1	each	14536.00
2	Cartage & of 2%. :-	@		2%			290.72
	Total of (1 +2)						14826.72
B	**Labour charges:-**						
1	Skilled worker:-	0.13		268.00	day		33.50
2	Un-Skilled worker:-	0.13		200.00	day		25.00
					Total of B		**58.50**
	Total of (A + B)						14885.22
C	Overhead and profit to A+B @			15%			2232.78
	Total of (A + B + C)						17118.00
					Say Rs.		**17118.00**

(g)	**315/320 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 315/320 amps FP on load change over (Front handle):-	1.00	no	15660.00	1	each	15660.00
2	Cartage & of 2%. :-	@		2%			313.20
	Total of (1 +2)						15973.20
B	**Labour charges:-**						
1	Skilled worker:-	0.13		268.00	day		33.50
2	Un-Skilled worker:-	0.13		200.00	day		25.00
					Total of B		**58.50**
	Total of (A + B)						16031.70
C	Overhead and profit to A+B @			15%			2404.76
	Total of (A + B + C)						18436.46

					Say Rs.		**18436.00**

(h)	**400 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 400 amps FP on load change over (Front handle):-	1.00	no	22668.00	1	each	22668.00
2	Cartage & of 2%. .-	@		2%			453.36
	Total of (1 +2)						23121.36
B	**Labour charges:-**						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
					Total of B		**93.60**
	Total of (A + B)						23214.96
C	Overhead and profit to A+B @			15%			3482.24
	Total of (A + B + C)						26697.20
					Say Rs.		**26697.00**

(i)	**630 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 630 amps FP on load change over (Front handle):-	1.00	no	26800.00	1	each	26800.00
2	Cartage & of 2%. .-	@		2%			536.00
	Total of (1 +2)						27336.00
B	**Labour charges:-**						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
					Total of B		**93.60**
	Total of (A + B)						27429.60
C	Overhead and profit to A+B @			15%			4114.44
	Total of (A + B + C)						31544.04
					Say Rs.		**31544.00**

(j)	**800 amps FP on load change over (Front handle):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 800 amps FP on load change over (Front handle):-	1.00	no	39464.00	1	each	39464.00
2	Cartage & of 2%. .-	@		2%			789.28
	Total of (1 +2)						40253.28
B	**Labour charges:-**						
1	Skilled worker:-	0.33		268.00	day		89.33
2	Un-Skilled worker:-	0.33		200.00	day		66.67
					Total of B		**156.00**
	Total of (A + B)						40409.28
C	Overhead and profit to A+B @			15%			6061.39
	Total of (A + B + C)						46470.67
					Say Rs.		**46471.00**

1005	**Supplying and fixing of industrial plug & socket complete with metal enclosure including necessary connection etc. as required of the following ratings (without MCB):-**						
(a)	**20 amps 230/240 volts single phase suitable for SP/SPN/DP MCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 20 amps 230/240 volts single phase suitable for SP/SPN/DP MCB:-	1.00	no	733.50	1	each	733.50
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			14.99

	Total of (1 +2)						764.49
B	**Labour charges:-**						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
					Total of B		**23.40**
	Total of (A + B)						787.89
C	Overhead and profit to A+B @			15%			118.18
	Total of (A + B + C)						906.07
					Say Rs.		**906.00**

(b)	**30 amps 415 volts three phase suitable for TP/TPN/FP MCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 30 amps 415 volts three phase suitable for TP/TPN/FP MCB:-	1.00	no	2268.00	1	each	2268.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			45.68
	Total of (1 +2)						2329.68
B	**Labour charges:-**						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
					Total of B		**23.40**
	Total of (A + B)						2353.08
C	Overhead and profit to A+B @			15%			352.96
	Total of (A + B + C)						2706.04
					Say Rs.		**2706.00**

1006	**240/415 volts MCB/Isolator/RCCB (SP/SPN/DP/TP/TPN/FP) complete with necessary bus bar, neutral link, din rail, earth bar etc i/c connection as required.**						
(a)	**2 way MCB DB (single door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 2 way MCB DB (single door):-	1.00	no	206.40	1	each	206.40
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			4.45
	Total of (1 +2)						226.85
B	**Labour charges:-**						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
					Total of B		**23.40**
	Total of (A + B)						250.25
C	Overhead and profit to A+B @			15%			37.54
	Total of (A + B + C)						287.79
					Say Rs.		**288.00**

(b)	**4 way MCB DB (single door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 4 way MCB DB (single door):-	1.00	no	460.80	1	each	460.80
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			9.54
	Total of (1 +2)						486.34
B	**Labour charges:-**						

1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
					Total of B		**23.40**
	Total of (A + B)						509.74
C	Overhead and profit to A+B @			15%			76.46
	Total of (A + B + C)						586.20
					Say Rs.		**586.00**

(c)	**2+4 / 6 way MCB DB (single door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 2+4 / 6 way MCB DB (single door):-	1.00	no	511.20	1	each	511.20
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			10.54
	Total of (1 +2)						537.74
B	**Labour charges:-**						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
					Total of B		**23.40**
	Total of (A + B)						561.14
C	Overhead and profit to A+B @			15%			84.17
	Total of (A + B + C)						645.32
					Say Rs.		**645.00**

(d)	**2+6 / 8 way MCB DB (single door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 2+6 / 8 way MCB DB (single door):-	1.00	no	583.20	1	each	583.20
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			11.98
	Total of (1 +2)						611.18
B	**Labour charges:-**						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
					Total of B		**23.40**
	Total of (A + B)						634.58
C	Overhead and profit to A+B @			15%			95.19
	Total of (A + B + C)						729.77
					Say Rs.		**730.00**

(e)	**2+10 / 12 way MCB DB (single door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 2+10 / 12 way MCB DB (single door):-	1.00	no	786.40	1	each	786.40
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			16.05
	Total of (1 +2)						818.45
B	**Labour charges:-**						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
					Total of B		**23.40**
	Total of (A + B)						841.85
C	Overhead and profit to A+B @			15%			126.28

	Total of (A + B + C)						968.13
					Say Rs.		**968.00**

(f)	**4 way TPN MCB DB (single door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 4 way TPN MCB DB (single door):-	1.00	no	1432.00	1	each	1432.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			28.96
	Total of (1 +2)						1476.96
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						1523.76
C	Overhead and profit to A+B @			15%			228.56
	Total of (A + B + C)						1752.32
					Say Rs.		**1752.00**

(g)	**6 way TPN MCB DB (single door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 6 way TPN MCB DB (single door):-	1.00	no	1788.00	1	each	1788.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			36.08
	Total of (1 +2)						1840.08
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						1886.88
C	Overhead and profit to A+B @			15%			283.03
	Total of (A + B + C)						2169.91
					Say Rs.		**2170.00**

(h)	**8 way TPN MCB DB (single door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 8 way TPN MCB DB (single door):-	1.00	no	2072.00	1	each	2072.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			41.76
	Total of (1 +2)						2129.76
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						2176.56
C	Overhead and profit to A+B @			15%			326.48
	Total of (A + B + C)						2503.04
					Say Rs.		**2503.00**

(i)	**12 way TPN MCB DB (single door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**

1	Cost of 12 way TPN MCB DB (single door):-	1.00	no	2796.00	1	each	2796.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			56.24
	Total of (1 +2)						2868.24
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						2915.04
C	Overhead and profit to A+B @			15%			437.26
	Total of (A + B + C)						3352.30
					Say Rs.		**3352.00**

(j)	**4 way MCB DB (double door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 4 way MCB DB (double door):-	1.00	no	752.00	1	each	752.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			15.36
	Total of (1 +2)						783.36
B	**Labour charges:-**						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
					Total of B		**23.40**
	Total of (A + B)						806.76
C	Overhead and profit to A+B @			15%			121.01
	Total of (A + B + C)						927.77
					Say Rs.		**928.00**

(k)	**2+4 / 6 way MCB DB (double door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 2+4 / 6 way MCB DB (double door):-	1.00	no	860.00	1	each	860.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			17.52
	Total of (1 +2)						893.52
B	**Labour charges:-**						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
					Total of B		**23.40**
	Total of (A + B)						916.92
C	Overhead and profit to A+B @			15%			137.54
	Total of (A + B + C)						1054.46
					Say Rs.		**1054.00**

(l)	**2+6 / 8 way MCB DB (double door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 2+6 / 8 way MCB DB (double door):-	1.00	no	968.00	1	each	968.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			19.68
	Total of (1 +2)						1003.68
B	**Labour charges:-**						

1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
					Total of B		**23.40**
	Total of (A + B)						1027.08
C	Overhead and profit to A+B @			15%			154.06
	Total of (A + B + C)						1181.14
					Say Rs.		**1181.00**

(m)	**2+10 / 12 way MCB DB (double door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 2+10 / 12 way MCB DB (double door):-	1.00	no	1168.00	1	each	1168.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			23.68
	Total of (1 +2)						1207.68
B	**Labour charges:-**						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
					Total of B		**23.40**
	Total of (A + B)						1231.08
C	Overhead and profit to A+B @			15%			184.66
	Total of (A + B + C)						1415.74
					Say Rs.		**1416.00**

(n)	**4 way TPN MCB DB (double door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 4 way TPN MCB DB (double door):-	1.00	no	1964.00	1	each	1964.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			39.60
	Total of (1 +2)						2019.60
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						2066.40
C	Overhead and profit to A+B @			15%			309.96
	Total of (A + B + C)						2376.36
					Say Rs.		**2376.00**

(o)	**6 way TPN MCB DB (double door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 6 way TPN MCB DB (double door):-	1.00	no	2292.00	1	each	2292.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. .-	@		2%			46.16
	Total of (1 +2)						2354.16
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						2400.96
C	Overhead and profit to A+B @			15%			360.14

	Total of (A + B + C)						2761.10
					Say Rs.		**2761.00**

(p)	**8 way TPN MCB DB (double door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 8 way TPN MCB DB (double door):-	1.00	no	2764.00	1	each	2764.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			55.60
	Total of (1 +2)						2835.60
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						2882.40
C	Overhead and profit to A+B @			15%			432.36
	Total of (A + B + C)						3314.76
					Say Rs.		**3315.00**

(q)	**12 way TPN MCB DB (double door):-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 12 way TPN MCB DB (double door):-	1.00	no	3804.00	1	each	3804.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			76.40
	Total of (1 +2)						3896.40
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						3943.20
C	Overhead and profit to A+B @			15%			591.48
	Total of (A + B + C)						4534.68
					Say Rs.		**4535.00**

1007	**Supplying and fixing of powder coated sheet steel enclosure (Double door) on surface/recess, suitable for 415 volts MCB/MCCB (TP/TPN/FP) incomer complete with necessary bus bar, neutral link, din rail, earth bar etc i/c connection as required:-**						
(a)	**4 way vertical TPN MCB DB suitable for MCB as incomer:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 4 way vertical TPN MCB DB suitable for MCB as incomer:-	1.00	no	5144.00	1	each	5144.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			103.20
	Total of (1 +2)						5263.20
B	**Labour charges:-**						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
					Total of B		**93.60**
	Total of (A + B)						5356.80
C	Overhead and profit to A+B @			15%			803.52
	Total of (A + B + C)						6160.32
					Say Rs.		**6160.00**

(b)	**8 way vertical TPN MCB DB suitable for MCB as incomer:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 8 way vertical TPN MCB DB suitable for MCB as incomer:-	1.00	no	6600.00	1	each	6600.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			132.32
	Total of (1 +2)						6748.32
B	**Labour charges:-**						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
					Total of B		**93.60**
	Total of (A + B)						6841.92
C	Overhead and profit to A+B @			15%			1026.29
	Total of (A + B + C)						7868.21
					Say Rs.		**7868.00**

(c)	**12 way vertical TPN MCB DB suitable for MCB as incomer:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 12 way vertical TPN MCB DB suitable for MCB as incomer:-	1.00	no	8640.00	1	each	8640.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			173.12
	Total of (1 +2)						8829.12
B	**Labour charges:-**						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
					Total of B		**93.60**
	Total of (A + B)						8922.72
C	Overhead and profit to A+B @			15%			1338.41
	Total of (A + B + C)						10261.13
					Say Rs.		**10261.00**

(d)	**4 way vertical TPN MCB DB suitable for MCCB as incomer:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 4 way vertical TPN MCB DB suitable for MCCB as incomer:-	1.00	no	6069.60	1	each	6069.60
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			121.71
	Total of (1 +2)						6207.31
B	**Labour charges:-**						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
					Total of B		**93.60**
	Total of (A + B)						6300.91
C	Overhead and profit to A+B @			15%			945.14
	Total of (A + B + C)						7246.05
					Say Rs.		**7246.00**

(e)	**8 way vertical TPN MCB DB suitable for MCCB as incomer:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 8 way vertical TPN MCB DB suitable for MCCB as incomer:-	1.00	no	6861.60	1	each	6861.60
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00

3	Cartage & of 2%. :-	@		2%			137.55
	Total of (1 +2)						7015.15
B	**Labour charges:-**						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
					Total of B		**93.60**
	Total of (A + B)						7108.75
C	Overhead and profit to A+B @			15%			1066.31
	Total of (A + B + C)						8175.06
					Say Rs.		**8175.00**

(f)	**12 way vertical TPN MCB DB suitable for MCCB as incomer:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 12 way vertical TPN MCB DB suitable for MCCB as incomer:-	1.00	no	8186.40	1	each	8186.40
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			164.05
	Total of (1 +2)						8366.45
B	**Labour charges:-**						
1	Skilled worker:-	0.20		268.00	day		53.60
2	Un-Skilled worker:-	0.20		200.00	day		40.00
					Total of B		**93.60**
	Total of (A + B)						8460.05
C	Overhead and profit to A+B @			15%			1269.01
	Total of (A + B + C)						9729.06
					Say Rs.		**9729.00**

1008	**415 volts MCCB (TP/FP) complete with necessary bus bar, neutral link, din rail, earth bar etc i/c connection as required:-**						
(a)	**Enclosure suitable for MCCB upto 100 amps:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of Enclosure suitable for MCCB upto 100 amps:-	1.00	no	1028.00	1	each	1028.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			20.88
	Total of (1 +2)						1064.88
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						1111.68
C	Overhead and profit to A+B @			15%			166.75
	Total of (A + B + C)						1278.43
					Say Rs.		**1278.00**

(b)	**Enclosure suitable for MCCB above 100 amps upto 250 amps:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of Enclosure suitable for MCCB above 100 amps upto 250 amps:-	1.00	no	1156.00	1	each	1156.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			23.44
	Total of (1 +2)						1195.44

B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						1242.24
C	Overhead and profit to A+B @			15%			186.34
	Total of (A + B + C)						1428.58
					Say Rs.		**1429.00**

(c)	**Enclosure suitable for MCCB above 250 amps upto 400 amps:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of Enclosure suitable for MCCB above 250 amps upto 400 amps:-	1.00	no	1208.00	1	each	1208.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			24.48
	Total of (1 +2)						1248.48
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						1295.28
C	Overhead and profit to A+B @			15%			194.29
	Total of (A + B + C)						1489.57
					Say Rs.		**1490.00**

(d)	**Enclosure suitable for MCCB above 400 amps upto 800 amps:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of Enclosure suitable for MCCB above 400 amps upto 800 amps:-	1.00	no	5200.00	1	each	5200.00
2	Bolts & nuts 50mm x 3mm	4.00	no	4.00	1	no	16.00
3	Cartage & of 2%. :-	@		2%			104.32
	Total of (1 +2)						5320.32
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						5367.12
C	Overhead and profit to A+B @			15%			805.07
	Total of (A + B + C)						6172.19
					Say Rs.		**6172.00**

1009	**suitable for 415 volts TP MCCB as incomer & outgoing including busbar & connection as required of the following ratings & sizes:-**						
(a)	**4 way suitable for TP MCCB outgoing & TP MCCB incomer upto 400 amps:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 4 way suitable for TP MCCB outgoing & TP MCCB incomer upto	1.00	no	30758.40	1	each	30758.40
2	Bolts & nuts	4.00	no	30.00	1	no	120.00
3	Cartage & of 2%. :-	@		2%			617.57
	Total of (1 +2)						31495.97
B	**Labour charges:-**						
1	Skilled worker:-	0.50		268.00	day		134.00

2	Un-Skilled worker:-	0.50		200.00	day		100.00
					Total of B		**234.00**
	Total of (A + B)						31729.97
C	Overhead and profit to A+B @			15%			4759.50
	Total of (A + B + C)						36489.46
					Say Rs.		**36489.00**

(b)	**6 way suitable for TP MCCB outgoing & TP MCCB incomer upto 400 amps:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 6 way suitable for TP MCCB outgoing & TP MCCB incomer upto	1.00	no	36374.40	1	each	36374.40
2	Bolts & nuts	4.00	no	40.00	1	no	160.00
3	Cartage & of 2%. :-	@		2%			730.69
	Total of (1 +2)						37265.09
B	**Labour charges:-**						
1	Skilled worker:-	0.50		268.00	day		134.00
2	Un-Skilled worker:-	0.50		200.00	day		100.00
					Total of B		**234.00**
	Total of (A + B)						37499.09
C	Overhead and profit to A+B @			15%			5624.86
	Total of (A + B + C)						43123.95
					Say Rs.		**43124.00**

(c)	**8 way suitable for TP MCCB outgoing & TP MCCB incomer upto 400 amps:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 8 way suitable for TP MCCB outgoing & TP MCCB incomer upto	1.00	no	40067.20	1	each	40067.20
2	Bolts & nuts	4.00	no	50.00	1	no	200.00
3	Cartage & of 2%. :-	@		2%			805.34
	Total of (1 +2)						41072.54
B	**Labour charges:-**						
1	Skilled worker:-	0.50		268.00	day		134.00
2	Un-Skilled worker:-	0.50		200.00	day		100.00
					Total of B		**234.00**
	Total of (A + B)						41306.54
C	Overhead and profit to A+B @			15%			6195.98
	Total of (A + B + C)						47502.53
					Say Rs.		**47503.00**

(d)	**12 way suitable for TP MCCB outgoing & TP MCCB incomer upto 400 amps:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 12 way suitable for TP MCCB outgoing & TP MCCB incomer upto	1.00	no	48448.80	1	each	48448.80
2	Bolts & nuts	4.00	no	50.00	1	no	200.00
3	Cartage & of 2%. :-	@		2%			972.98
	Total of (1 +2)						49621.78
B	**Labour charges:-**						
1	Skilled worker:-	0.50		268.00	day		134.00
2	Un-Skilled worker:-	0.50		200.00	day		100.00
					Total of B		**234.00**
	Total of (A + B)						49855.78
C	Overhead and profit to A+B @			15%			7478.37
	Total of (A + B + C)						57334.14

					Say Rs.		**57334.00**

(e)	**6 way suitable for TP MCCB outgoing & TP MCCB incomer above 400 amps upto 800 amps:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 6 way suitable for TP MCCB outgoing & TP MCCB incomer above	1.00	no	65624.00	1	each	65624.00
2	Bolts & nuts	4.00	no	40.00	1	no	160.00
3	Cartage & of 2%. :-	@		2%			1315.68
	Total of (1 +2)						67099.68
B	**Labour charges:-**						
1	Skilled worker:-	0.50		268.00	day		134.00
2	Un-Skilled worker:-	0.50		200.00	day		100.00
					Total of B		**234.00**
	Total of (A + B)						67333.68
C	Overhead and profit to A+B @			15%			10100.05
	Total of (A + B + C)						77433.73
					Say Rs.		**77434.00**

(f)	**8 way suitable for TP MCCB outgoing & TP MCCB incomer above 400 amps upto 800 amps:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 8 way suitable for TP MCCB outgoing & TP MCCB incomer above	1.00	no	68164.00	1	each	68164.00
2	Bolts & nuts	4.00	no	50.00	1	no	200.00
3	Cartage & of 2%. :-	@		2%			1367.28
	Total of (1 +2)						69731.28
B	**Labour charges:-**						
1	Skilled worker:-	0.50		268.00	day		134.00
2	Un-Skilled worker:-	0.50		200.00	day		100.00
					Total of B		**234.00**
	Total of (A + B)						69965.28
C	Overhead and profit to A+B @			15%			10494.79
	Total of (A + B + C)						80460.07
					Say Rs.		**80460.00**

(g)	**12 way suitable for TP MCCB outgoing & TP MCCB incomer above 400 amps upto 800 amps:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 12 way suitable for TP MCCB outgoing & TP MCCB incomer above	1.00	no	89868.00	1	each	89868.00
2	Bolts & nuts	4.00	no	50.00	1	no	200.00
3	Cartage & of 2%. :-	@		2%			1801.36
	Total of (1 +2)						91869.36
B	**Labour charges:-**						
1	Skilled worker:-	0.50		268.00	day		134.00
2	Un-Skilled worker:-	0.50		200.00	day		100.00
					Total of B		**234.00**
	Total of (A + B)						92103.36
C	Overhead and profit to A+B @			15%			13815.50
	Total of (A + B + C)						105918.86
					Say Rs.		**105919.00**

1010	**Supplying, installation, testing & commissioning of powder coated prewired digital meter module complete with ammeter, voltmeter, phase indicator lamp, control fuses, CTs, in the existing panel board including connection as required:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of prewired digital meter module complete with ammeter, voltmeter	1.00	no	10468.80	1	each	10468.80
2	Bolts & nuts	4.00	no	30.00	1	no	120.00
3	Cartage & of 2%. :-	@		2%			211.78
	Total of (1 +2)						10800.58
B	**Labour charges:-**						
1	Skilled worker:-	0.50		268.00	day		134.00
2	Un-Skilled worker:-	0.50		200.00	day		100.00
					Total of B		**234.00**
	Total of (A + B)						11034.58
C	Overhead and profit to A+B @			15%			1655.19
	Total of (A + B + C)						12689.76
					Say Rs.		**12690.00**

1011	**Supplying, installation, testing & commissioning of powder coated cable alley (1 pair) in the existing panel board including connection as required:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of cable alley (1 pair):-	1.00	no	12688.00	1	each	12688.00
2	Bolts & nuts	8.00	no	20.00	1	no	160.00
3	Cartage & of 2%. :-	@		2%			256.96
	Total of (1 +2)						13104.96
B	**Labour charges:-**						
1	Skilled worker:-	0.50		268.00	day		134.00
2	Un-Skilled worker:-	0.50		200.00	day		100.00
					Total of B		**234.00**
	Total of (A + B)						13338.96
C	Overhead and profit to A+B @			15%			2000.84
	Total of (A + B + C)						15339.80
					Say Rs.		**15340.00**

1012	**Supplying, installation, testing & commissioning of powder coated add on module suitable for mounting of change over in the existing panel board including connection as required:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of add on module suitable for mounting of change over:-	1.00	no	3880.00	1	each	3880.00
2	Bolts & nuts	4.00	no	20.00	1	no	80.00
3	Cartage & of 2%. :-	@		2%			79.20
	Total of (1 +2)						4039.20
B	**Labour charges:-**						
1	Skilled worker:-	0.50		268.00	day		134.00
2	Un-Skilled worker:-	0.50		200.00	day		100.00
					Total of B		**234.00**
	Total of (A + B)						4273.20
C	Overhead and profit to A+B @			15%			640.98
	Total of (A + B + C)						4914.18
					Say Rs.		**4914.00**

1013	**Supplying & fixing of 10 KA breaking capacity, B/C curve MCB of following ratings in the existing MCB DB including connection as required:-**						
(a)	**6 to 32 amps SP MCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 6 to 32 amps SP MCB:-	1.00	no	156.80	1	each	156.80
2	Cartage & of 2%. :-	@		2%			3.14
	Total of (1 +2)						159.94
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						164.62
C	Overhead and profit to A+B @			15%			24.69
	Total of (A + B + C)						189.31
					Say Rs.		**189.00**

(b)	**6 to 32 amps DP MCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 6 to 32 amps DP MCB:-	1.00	no	496.00	1	each	496.00
2	Cartage & of 2%. :-	@		2%			9.92
	Total of (1 +2)						505.92
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						510.60
C	Overhead and profit to A+B @			15%			76.59
	Total of (A + B + C)						587.19
					Say Rs.		**587.00**

(c)	**6 to 32 amps TP MCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 6 to 32 amps TP MCB:-	1.00	no	700.00	1	each	700.00
2	Cartage & of 2%. :-	@		2%			14.00
	Total of (1 +2)						714.00
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						718.68
C	Overhead and profit to A+B @			15%			107.80
	Total of (A + B + C)						826.48
					Say Rs.		**826.00**

(d)	**6 to 32 amps TPN MCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 6 to 32 amps TPN MCB:-	1.00	no	996.00	1	each	996.00
2	Cartage & of 2%. :-	@		2%			19.92
	Total of (1 +2)						1015.92
B	**Labour charges:-**						

1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						1020.60
C	Overhead and profit to A+B @			15%			153.09
	Total of (A + B + C)						1173.69
					Say Rs.		**1174.00**

(e)	**6 to 32 amps FP MCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 6 to 32 amps FP MCB:-	1.00	no	1068.00	1	each	1068.00
2	Cartage & of 2%. :-	@		2%			21.36
	Total of (1 +2)						1089.36
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						1094.04
C	Overhead and profit to A+B @			15%			164.11
	Total of (A + B + C)						1258.15
					Say Rs.		**1258.00**

(f)	**40 amps DP MCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 40 amps DP MCB:-	1.00	no	698.40	1	each	698.40
2	Cartage & of 2%. :-	@		2%			13.97
	Total of (1 +2)						712.37
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						717.05
C	Overhead and profit to A+B @			15%			107.56
	Total of (A + B + C)						824.61
					Say Rs.		**825.00**

(g)	**40 amps TP MCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 40 amps TP MCB:-	1.00	no	1024.00	1	each	1024.00
2	Cartage & of 2%. :-	@		2%			20.48
	Total of (1 +2)						1044.48
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						1049.16
C	Overhead and profit to A+B @			15%			157.37
	Total of (A + B + C)						1206.53
					Say Rs.		**1207.00**

(h)	40 amps TPN MCB:-						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 40 amps TPN MCB:-	1.00	no	1428.00	1	each	1428.00
2	Cartage & of 2%. :-	@		2%			28.56
	Total of (1 +2)						1456.56
B	Labour charges:-						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						1461.24
C	Overhead and profit to A+B @			15%			219.19
	Total of (A + B + C)						1680.43
					Say Rs.		**1680.00**

(i)	40 amps FP MCB:-						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 40 amps FP MCB:-	1.00	no	1452.00	1	each	1452.00
2	Cartage & of 2%. :-	@		2%			29.04
	Total of (1 +2)						1481.04
B	Labour charges:-						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						1485.72
C	Overhead and profit to A+B @			15%			222.86
	Total of (A + B + C)						1708.58
					Say Rs.		**1709.00**

(j)	50/63 amps TP MCB:-						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 50/63 amps TP MCB:-	1.00	no	1080.00	1	each	1080.00
2	Cartage & of 2%. :-	@		2%			21.60
	Total of (1 +2)						1101.60
B	Labour charges:-						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						1106.28
C	Overhead and profit to A+B @			15%			165.94
	Total of (A + B + C)						1272.22
					Say Rs.		**1272.00**

(k)	50/63 amps TPN MCB:-						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 50/63 amps TPN MCB:-	1.00	no	1488.00	1	each	1488.00
2	Cartage & of 2%. :-	@		2%			29.76
	Total of (1 +2)						1517.76
B	Labour charges:-						
1	Skilled worker:-	0.01		268.00	day		2.68

2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						1522.44
C	Overhead and profit to A+B @			15%			228.37
	Total of (A + B + C)						1750.81
					Say Rs.		**1751.00**

(I)	**50/63 amps FP MCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 50/63 amps FP MCB:-	1.00	no	1540.00	1	each	1540.00
2	Cartage & of 2%. :-	@		2%			30.80
	Total of (1 +2)						1570.80
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						1575.48
C	Overhead and profit to A+B @			15%			236.32
	Total of (A + B + C)						1811.80
					Say Rs.		**1812.00**

1014	**connection etc as required:-**						
(a)	**40 amps DP isolator:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 40 amps DP isolator:-	1.00	no	304.00	1	each	304.00
2	Cartage & of 2%. :-	@		2%			6.08
	Total of (1 +2)						310.08
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						314.76
C	Overhead and profit to A+B @			15%			47.21
	Total of (A + B + C)						361.97
					Say Rs.		**362.00**

(b)	**63 amps DP isolator:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 63 amps DP isolator:-	1.00	no	388.00	1	each	388.00
2	Cartage & of 2%. :-	@		2%			7.76
	Total of (1 +2)						395.76
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						400.44
C	Overhead and profit to A+B @			15%			60.07
	Total of (A + B + C)						460.51
					Say Rs.		**461.00**

(c)	**40 amps TP isolator:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 40 amps TP isolator:-	1.00	no	596.00	1	each	596.00
2	Cartage & of 2%. .-	@		2%			11.92
	Total of (1 +2)						607.92
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						612.60
C	Overhead and profit to A+B @			15%			91.89
	Total of (A + B + C)						704.49
					Say Rs.		**704.00**

(d)	**63 amps TP isolator:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 63 amps TP isolator:-	1.00	no	676.00	1	each	676.00
2	Cartage & of 2%. .-	@		2%			13.52
	Total of (1 +2)						689.52
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						694.20
C	Overhead and profit to A+B @			15%			104.13
	Total of (A + B + C)						798.33
					Say Rs.		**798.00**

(e)	**80/100 amps TP isolator:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 80/100 amps TP isolator:-	1.00	no	796.00	1	each	796.00
2	Cartage & of 2%. .-	@		2%			15.92
	Total of (1 +2)						811.92
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						816.60
C	Overhead and profit to A+B @			15%			122.49
	Total of (A + B + C)						939.09
					Say Rs.		**939.00**

(f)	**125 amps TP isolator:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 125 amps TP isolator:-	1.00	no	828.00	1	each	828.00
2	Cartage & of 2%. .-	@		2%			16.56
	Total of (1 +2)						844.56
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68

2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						849.24
C	Overhead and profit to A+B @			15%			127.39
	Total of (A + B + C)						976.63
					Say Rs.		**977.00**

(g)	**40 amps FP isolator:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 40 amps FP isolator:-	1.00	no	700.00	1	each	700.00
2	Cartage & of 2%. :-	@		2%			14.00
	Total of (1 +2)						714.00
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						718.68
C	Overhead and profit to A+B @			15%			107.80
	Total of (A + B + C)						826.48
					Say Rs.		**826.00**

(h)	**63 amps FP isolator:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 63 amps FP isolator:-	1.00	no	712.00	1	each	712.00
2	Cartage & of 2%. :-	@		2%			14.24
	Total of (1 +2)						726.24
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						730.92
C	Overhead and profit to A+B @			15%			109.64
	Total of (A + B + C)						840.56
					Say Rs.		**841.00**

(i)	**80/100 amps FP isolator:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 80/100 amps FP isolator:-	1.00	no	916.00	1	each	916.00
2	Cartage & of 2%. :-	@		2%			18.32
	Total of (1 +2)						934.32
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						939.00
C	Overhead and profit to A+B @			15%			140.85
	Total of (A + B + C)						1079.85
					Say Rs.		**1080.00**

(j)	**125 amps FP isolator:-**

A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 125 amps FP isolator:-	1.00	no	984.00	1	each	984.00
2	Cartage & of 2%. :-	@		2%			19.68
	Total of (1 +2)						1003.68
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						1008.36
C	Overhead and profit to A+B @			15%			151.25
	Total of (A + B + C)						1159.61
					Say Rs.		**1160.00**

1015	**MCB DB including connection etc as required:-**						
(a)	**16 to 40 amps DP RCCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 16 to 40 amps DP RCCB :-	1.00	no	1952.00	1	each	1952.00
2	Cartage & of 2%. :-	@		2%			39.04
	Total of (1 +2)						1991.04
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						1995.72
C	Overhead and profit to A+B @			15%			299.36
	Total of (A + B + C)						2295.08
					Say Rs.		**2295.00**

(b)	**63 amps DP RCCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 63 amps DP RCCB :-	1.00	no	2576.00	1	each	2576.00
2	Cartage & of 2%. :-	@		2%			51.52
	Total of (1 +2)						2627.52
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						2632.20
C	Overhead and profit to A+B @			15%			394.83
	Total of (A + B + C)						3027.03
					Say Rs.		**3027.00**

(c)	**25 to 40 amps FP RCCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 25 to 40 amps FP RCCB:-	1.00	no	2432.00	1	each	2432.00
2	Cartage & of 2%. :-	@		2%			48.64
	Total of (1 +2)						2480.64
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68

2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						2485.32
C	Overhead and profit to A+B @			15%			372.80
	Total of (A + B + C)						2858.12
					Say Rs.		**2858.00**

(d)	**63 amps FP RCCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 63 amps FP RCCB:-	1.00	no	2584.00	1	each	2584.00
2	Cartage & of 2%. :-	@		2%			51.68
	Total of (1 +2)						2635.68
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						2640.36
C	Overhead and profit to A+B @			15%			396.05
	Total of (A + B + C)						3036.41
					Say Rs.		**3036.00**

(e)	**80 amps FP RCCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 80 amps FP RCCB:-	1.00	no	3916.00	1	each	3916.00
2	Cartage & of 2%. :-	@		2%			78.32
	Total of (1 +2)						3994.32
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						3999.00
C	Overhead and profit to A+B @			15%			599.85
	Total of (A + B + C)						4598.85
					Say Rs.		**4599.00**

(f)	**100 amps FP RCCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 100 amps FP RCCB:-	1.00	no	4016.00	1	each	4016.00
2	Cartage & of 2%. :-	@		2%			80.32
	Total of (1 +2)						4096.32
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						4101.00
C	Overhead and profit to A+B @			15%			615.15
	Total of (A + B + C)						4716.15
					Say Rs.		**4716.00**

1016	**Supplying & fixing of TP/FP MCCB having breaking capacity 16/18 KA of following ratings in the existing MCCB enclosure/ panel board including connection etc as required:-**						
(a)	**16 to 100 amps TP MCCB**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 16 to 100 amps TP MCCB (breaking capacity 16/18 KA):-	1.00	no	2912.00	1	each	2912.00
2	Cartage & of 2%: :-	@		2%			58.24
	Total of (1 +2)						2970.24
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						3001.44
C	Overhead and profit to A+B @			15%			450.22
	Total of (A + B + C)						3451.66
					Say Rs.		**3452.00**

(b)	**16 to 100 amps FP MCCB**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 16 to 100 amps FP MCCB (breaking capacity 16/18 KA):-	1.00	no	3720.00	1	each	3720.00
2	Cartage & of 2%: :-	@		2%			74.40
	Total of (1 +2)						3794.40
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						3825.60
C	Overhead and profit to A+B @			15%			573.84
	Total of (A + B + C)						4399.44
					Say Rs.		**4399.00**
1017	**Supplying & fixing of TP/FP MCCB having breaking capacity 25 KA of following ratings in the existing MCCB enclosure/ panel board including connection etc as required:-**						
(a)	**25 to 125 amps TP MCCB :-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 25 to 125 amps TP MCCB (breaking capacity 25 KA):-	1.00	no	3512.00	1	each	3512.00
2	Cartage & of 2%: :-	@		2%			70.24
	Total of (1 +2)						3582.24
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						3613.44
C	Overhead and profit to A+B @			15%			542.02
	Total of (A + B + C)						4155.46
					Say Rs.		**4155.00**

(b)	**150 to 160 amps TP MCCB :-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**

1	Cost of 150 to 160 amps TP MCCB (breaking capacity 25 KA):-	1.00	no	4624.00	1	each	4624.00
2	Cartage & of 2%. :-	@		2%			92.48
	Total of (1 +2)						4716.48
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						4747.68
C	Overhead and profit to A+B @			15%			712.15
	Total of (A + B + C)						5459.83
					Say Rs.		**5460.00**

(c)	**200 amps TP MCCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 200 amps TP MCCB (breaking capacity 25 KA):-	1.00	no	5336.00	1	each	5336.00
2	Cartage & of 2%. :-	@		2%			106.72
	Total of (1 +2)						5442.72
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						5473.92
C	Overhead and profit to A+B @			15%			821.09
	Total of (A + B + C)						6295.01
					Say Rs.		**6295.00**

(d)	**25 to 125 amps FP MCCB :-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 25 to 125 amps FP MCCB (breaking capacity 25 KA):-	1.00	no	4728.00	1	each	4728.00
2	Cartage & of 2%. :-	@		2%			94.56
	Total of (1 +2)						4822.56
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						4853.76
C	Overhead and profit to A+B @			15%			728.06
	Total of (A + B + C)						5581.82
					Say Rs.		**5582.00**

(e)	**150 to 160 amps FP MCCB :-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 150 to 160 amps FP MCCB (breaking capacity 25 KA):-	1.00	no	5792.00	1	each	5792.00
2	Cartage & of 2%. :-	@		2%			115.84
	Total of (1 +2)						5907.84
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						5939.04

C	Overhead and profit to A+B @			15%			890.86
	Total of (A + B + C)						6829.90
					Say Rs.		**6830.00**

(f)	**200 amps FP MCCB:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 200 amps FP MCCB (breaking capacity 25 KA):-	1.00	no	6720.00	1	each	6720.00
2	Cartage & of 2%. :-	@		2%			134.40
	Total of (1 +2)						6854.40
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						6885.60
C	Overhead and profit to A+B @			15%			1032.84
	Total of (A + B + C)						7918.44
					Say Rs.		**7918.00**

1018	**Supplying & fixing of TP/FP MCCB having breaking capacity 35/36 KA of following ratings in the existing MCCB enclosure/ panel board including connection etc as required:-**						
(a)	**200 amps TP MCCB :-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 200 amps TP MCCB (breaking capacity 35/36 KA):-	1.00	no	8400.00	1	each	8400.00
2	Cartage & of 2%. :-	@		2%			168.00
	Total of (1 +2)						8568.00
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						8599.20
C	Overhead and profit to A+B @			15%			1289.88
	Total of (A + B + C)						9889.08
					Say Rs.		**9889.00**

(b)	**250 amps TP MCCB :-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 250 amps TP MCCB (breaking capacity 35/36 KA):-	1.00	no	9704.00	1	each	9704.00
2	Cartage & of 2%. :-	@		2%			194.08
	Total of (1 +2)						9898.08
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						9929.28
C	Overhead and profit to A+B @			15%			1489.39
	Total of (A + B + C)						11418.67
					Say Rs.		**11419.00**

(c)	**320 amps TP MCCB :-**						

A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 320 amps TP MCCB (breaking capacity 35/36 KA):-	1.00	no	13046.40	1	each	13046.40
2	Cartage & of 2%. :-	@		2%			260.93
	Total of (1 +2)						13307.33
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						13338.53
C	Overhead and profit to A+B @			15%			2000.78
	Total of (A + B + C)						15339.31
					Say Rs.		**15339.00**

(d)	**400 amps TP MCCB :-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 400 amps TP MCCB (breaking capacity 35/36 KA):-	1.00	no	14688.00	1	each	14688.00
2	Cartage & of 2%. :-	@		2%			293.76
	Total of (1 +2)						14981.76
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						15028.56
C	Overhead and profit to A+B @			15%			2254.28
	Total of (A + B + C)						17282.84
					Say Rs.		**17283.00**

(e)	**200 amps FP MCCB :-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 200 amps FP MCCB (breaking capacity 35/36 KA):-	1.00	no	10896.00	1	each	10896.00
2	Cartage & of 2%. :-	@		2%			217.92
	Total of (1 +2)						11113.92
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						11145.12
C	Overhead and profit to A+B @			15%			1671.77
	Total of (A + B + C)						12816.89
					Say Rs.		**12817.00**

(f)	**250 amps FP MCCB :-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 250 amps FP MCCB (breaking capacity 35/36 KA):-	1.00	no	12608.00	1	each	12608.00
2	Cartage & of 2%. :-	@		2%			252.16
	Total of (1 +2)						12860.16
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**

	Total of (A + B)						12891.36
C	Overhead and profit to A+B @			15%			1933.70
	Total of (A + B + C)						14825.06
					Say Rs.		**14825.00**

(g)	**320 amps FP MCCB :-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 320 amps FP MCCB (breaking capacity 35/36 KA):-	1.00	no	19296.00	1	each	19296.00
2	Cartage & or 2%. :-	@		2%			385.92
	Total of (1 +2)						19681.92
B	**Labour charges:-**						
1	Skilled worker:-	0.07		268.00	day		17.87
2	Un-Skilled worker:-	0.07		200.00	day		13.33
					Total of B		**31.20**
	Total of (A + B)						19713.12
C	Overhead and profit to A+B @			15%			2956.97
	Total of (A + B + C)						22670.09
					Say Rs.		**22670.00**

(h)	**400 amps FP MCCB :-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 400 amps FP MCCB (breaking capacity 35/36 KA):-	1.00	no	20333.60	1	each	20333.60
2	Cartage & or 2%. :-	@		2%			406.67
	Total of (1 +2)						20740.27
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						20787.07
C	Overhead and profit to A+B @			15%			3118.06
	Total of (A + B + C)						23905.13
					Say Rs.		**23905.00**

1019	**Supplying & fixing of TP/FP MCCB having breaking capacity 50 KA of following ratings in the existing MCCB enclosure/ panel board including connection etc as required:-**						
(a)	**630 amps TP MCCB :-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 630 amps TP MCCB (breaking capacity 50 KA):-	1.00	no	21145.60	1	each	21145.60
2	Cartage & or 2%. :-	@		2%			422.91
	Total of (1 +2)						21568.51
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						21615.31
C	Overhead and profit to A+B @			15%			3242.30
	Total of (A + B + C)						24857.61
					Say Rs.		**24858.00**

(b)	800 amps TP MCCB :-						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 800 amps TP MCCB (breaking capacity 50KA):-	1.00	no	28048.00	1	each	28048.00
2	Cartage & of 2%. :-	@		2%			560.96
	Total of (1 +2)						28608.96
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						28655.76
C	Overhead and profit to A+B @			15%			4298.36
	Total of (A + B + C)						32954.12
					Say Rs.		**32954.00**

(c)	630 amps FP MCCB :-						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 630 amps FP MCCB (breaking capacity 50 KA):-	1.00	no	25876.80	1	each	25876.80
2	Cartage & of 2%. :-	@		2%			517.54
	Total of (1 +2)						26394.34
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						26441.14
C	Overhead and profit to A+B @			15%			3966.17
	Total of (A + B + C)						30407.31
					Say Rs.		**30407.00**

(d)	800 amps FP MCCB :-						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 800 amps FP MCCB (breaking capacity 50 KA):-	1.00	no	33660.00	1	each	33660.00
2	Cartage & of 2%. :-	@		2%			673.20
	Total of (1 +2)						34333.20
B	**Labour charges:-**						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
					Total of B		**46.80**
	Total of (A + B)						34380.00
C	Overhead and profit to A+B @			15%			5157.00
	Total of (A + B + C)						39537.00
					Say Rs.		**39537.00**

1020	required:-						
(a)	**32 amps rewireable (kitkat) porcelain fuse unit with base:-**						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 32 amps rewireable (kitkat) porcelain fuse unit with base:-	1.00	no	132.00	1	each	132.00
2	Cartage & of 2%. :-	@		2%			2.64
	Total of (1 +2)						134.64
B	**Labour charges:-**						

1	Skilled worker:-	0.02		268.00	day		5.36
2	Un-Skilled worker:-	0.02		200.00	day		4.00
					Total of B		**9.36**
	Total of (A + B)						144.00
C	Overhead and profit to A+B @			15%			21.60
	Total of (A + B + C)						165.60
					Say Rs.		**166.00**

(b)	**63 amps rewireable (kitkat) porcelain fuse unit with base:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 63 amps rewireable (kitkat) porcelain fuse unit with base:-	1.00	no	310.00	1	each	310.00
2	Cartage & of 2%. :-	@		2%			6.20
	Total of (1 +2)						316.20
B	**Labour charges:-**						
1	Skilled worker:-	0.02		268.00	day		5.36
2	Un-Skilled worker:-	0.02		200.00	day		4.00
					Total of B		**9.36**
	Total of (A + B)						325.56
C	Overhead and profit to A+B @			15%			48.83
	Total of (A + B + C)						374.39
					Say Rs.		**374.00**

(c)	**100 amps rewireable (kitkat) porcelain fuse unit with base:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 100 amps rewireable (kitkat) porcelain fuse unit with base:-	1.00	no	610.00	1	each	610.00
2	Cartage & of 2%. :-	@		2%			12.20
	Total of (1 +2)						622.20
B	**Labour charges:-**						
1	Skilled worker:-	0.02		268.00	day		5.36
2	Un-Skilled worker:-	0.02		200.00	day		4.00
					Total of B		**9.36**
	Total of (A + B)						631.56
C	Overhead and profit to A+B @			15%			94.73
	Total of (A + B + C)						726.29
					Say Rs.		**726.00**

(d)	**200/250 amps rewireable (kitkat) porcelain fuse unit with base:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 200/250 amps rewireable (kitkat) porcelain fuse unit with base:-	1.00	no	990.00	1	each	990.00
2	Cartage & of 2%. :-	@		2%			19.80
	Total of (1 +2)						1009.80
B	**Labour charges:-**						
1	Skilled worker:-	0.02		268.00	day		5.36
2	Un-Skilled worker:-	0.02		200.00	day		4.00
					Total of B		**9.36**
	Total of (A + B)						1019.16
C	Overhead and profit to A+B @			15%			152.87
	Total of (A + B + C)						1172.03
					Say Rs.		**1172.00**

(e)	300 amps rewireable (kitkat) porcelain fuse unit with base(with extended strip):-						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 300 amps rewireable (kitkat) porcelain fuse unit with base(with	1.00	no	1990.00	1	each	1990.00
2	Cartage & of 2%. .-	@		2%			39.80
	Total of (1 +2)						2029.80
B	**Labour charges:-**						
1	Skilled worker:-	0.02		#REF!	day		#REF!
2	Un-Skilled worker:-	0.02		#REF!	day		#REF!
					Total of B		**#REF!**
	Total of (A + B)						#REF!
C	Overhead and profit to A+B @			15%			#REF!
	Total of (A + B + C)						#REF!
					Say Rs.		**#REF!**

(f)	32 amps HBC/HRC fuse unit:-						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 32 amps HBC/HRC fuse unit:-	1.00	no	46.00	1	each	46.00
2	Cartage & of 2%. .-	@		2%			0.92
	Total of (1 +2)						46.92
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						51.60
C	Overhead and profit to A+B @			15%			7.74
	Total of (A + B + C)						59.34
					Say Rs.		**59.00**

(g)	63 amps HBC/HRC fuse unit:-						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 63 amps HBC/HRC fuse unit:-	1.00	no	80.00	1	each	80.00
2	Cartage & of 2%. .-	@		2%			1.60
	Total of (1 +2)						81.60
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						86.28
C	Overhead and profit to A+B @			15%			12.94
	Total of (A + B + C)						99.22
					Say Rs.		**99.00**

(h)	100 amps HBC/HRC fuse unit:-						
A	Materials	Qnty		Rate	Unit		Amount
1	Cost of 100 amps HBC/HRC fuse unit:-	1.00	no	170.00	1	each	170.00
2	Cartage & of 2%. .-	@		2%			3.40
	Total of (1 +2)						173.40
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00

					Total of B		**4.68**
	Total of (A + B)						178.08
C	Overhead and profit to A+B @			15%			26.71
	Total of (A + B + C)						204.79
					Say Rs.		**205.00**

(i)	**125 to 200 amps HBC/HRC fuse unit:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 125 to 200 amps HBC/HRC fuse unit:-	1.00	no	230.00	1	each	230.00
2	Cartage & of 2%. :-	@		2%			4.60
	Total of (1 +2)						234.60
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						239.28
C	Overhead and profit to A+B @			15%			35.89
	Total of (A + B + C)						275.17
					Say Rs.		**275.00**

(j)	**250 to 315 amps HBC/HRC fuse unit:-**						
A	**Materials**	**Qnty**		**Rate**	**Unit**		**Amount**
1	Cost of 250 to 315 amps HBC/HRC fuse unit:-	1.00	no	370.00	1	each	370.00
2	Cartage & of 2%. :-	@		2%			7.40
	Total of (1 +2)						377.40
B	**Labour charges:-**						
1	Skilled worker:-	0.01		268.00	day		2.68
2	Un-Skilled worker:-	0.01		200.00	day		2.00
					Total of B		**4.68**
	Total of (A + B)						382.08
C	Overhead and profit to A+B @			15%			57.31
	Total of (A + B + C)						439.39
					Say Rs.		**439.00**

1101	Supplying and laying of the following XLPE insulated PVC sheathed armoured (Alluminum) cable i/c connection with necessary etc as required											
Sl No.		Description		Rate as per price list , Dis 20% +14.5%VAT	Unit			2 core 4 Sq mm	2 core 6 Sq mm	2 core 10 Sq mm	2 core 16 Sq mm	3 core 4 Sq mm
		Cost for 50 metre run					Qnty reqd	**Amount**	**Amount**	**Amount**	**Amount**	**Amount**
	A	**Materials**										
	1	Cost of armoured cable:-										
a)		2 core 4 Sq.mm		98.87	1	M	50	4943.25				
b)		2 core 6 Sq.mm		114.92	1	M	50		5746			
c)		2 core 10sq.mm		144.50	1	M	50			7224.75		
d)		2 core 16 Sq.mm		169.85	1	M	50				8492.25	
e)		3 core 4 Sq.mm		114.92	1	M	50	0				5746
		Total of Sl no.01						**4943.25**	**5746**	**7224.75**	**8492.25**	**5746**
	2	Cartage on Sl no. 01 @ 2%					2%	98.865	114.92	144.495	169.845	114.92
	3	Wastage on Sl no. 01 @1%					1%	49.4325	57.46	72.2475	84.9225	57.46
		Total of "A"						**5091.55**	**5918.38**	**7441.4925**	**8747.0175**	**5918.38**
	B	**Labour:-**										
		Skilled		268.00	1	day	0.25	67	67	67	67	67
		Unskilled		200.00	1	day	0.25	50	50	50	50	50
		Total of A + B						**5208.55**	**6035.38**	**7558.4925**	**8864.0175**	**6035.38**
	C	Overhead and profit on A + B @				**15%**		781.28	905.31	1133.77	1329.60	905.31
		Total of (A + B + C)						**5989.83**	**6940.69**	**8692.27**	**10193.62**	**6940.69**
						Cost per metre		119.80	138.81	173.85	203.87	138.81
							Say	**120**	**139**	**174**	**204**	**139**
Sl No.		Description		Rate as per price list , Dis 20% +14.5%VAT	Unit			3 core 6 Sq mm	3 core 10 Sq mm	3.5 core 25 Sq mm	3.5 core 35 Sq mm	3.5 core 50 Sq mm
		Cost for 50 metre run					Qnty reqd	**Amount**	**Amount**	**Amount**	**Amount**	**Amount**
	A	**Materials**										
	1	Cost of armoured cable:-										
f)		3 core 6Sqmm		135.20	1	M	50	6760				
g)		3 core 10Sqmm		169.00	1	M	50		8450			
h)		3.5 core 25Sqmm		267.87	1	M	50			13393.25		
i)		3.5 core 35Sqmm		330.40	1	M	50				16519.75	
j)		3.5 core 50Sqmm		425.88	1	M	50					21294
		Total of Sl no.01						**6760**	**8450**	**13393.25**	**16519.75**	**21294**
	2	Cartage on Sl no. 01 @ 2%					2%	135.2	169	267.865	330.395	425.88
	3	Wastage on Sl no. 01 @1%					1%	67.6	84.5	133.9325	165.1975	212.94
		Total of "A"						**6962.80**	**8703.5**	**13795.0475**	**17015.3425**	**21932.82**
	B	**Labour:-**										
		Skilled		#REF!	1	day	0.25	#REF!	#REF!	#REF!	#REF!	#REF!

		Unskilled		#REF!	1	day	0.25	#REF!	#REF!	#REF!	#REF!	#REF!
		Total of A + B						**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
	C	Overhead and profit on A + B @				**15%**		#REF!	#REF!	#REF!	#REF!	#REF!
		Total of (A + B + C)						**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
						Cost per metre		#REF!	#REF!	#REF!	#REF!	#REF!
							Say	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
	3	**Description**		**Rate as per price list , Dis 20% +14.5%VAT**		**Unit**		**3.5 core 70 Sq mm**	**3.5 core 95 Sq mm**	**3.5 core 120 Sq mm**	**3.5 core 150 Sq mm**	**3.5 core 185 Sq mm**
		Cost for 50 metre run					**Qnty reqd**	**Amount**	**Amount**	**Amount**	**Amount**	**Amount**
	A	**Materials**										
	1	Cost of armoured cable:-										
k)		3.5 core 70Sqmm		577.98	1	M	50	28899				
l)		3.5 core 95Sqmm		719.10	1	M	50		35954.75			
m)		3.5 core 120Sqmm		897.39	1	M	50			44869.5		
n)		3.5 core 150Sqmm		1064.70	1	M	50				53235	
o)		3.5 core 185Sqmm		1324.96	1	M	50					66248
		Total of Sl no.01						**28899**	**35954.75**	**44869.5**	**53235**	**66248**
	2	Cartage on Sl no. 01 @ 2%					2%	577.98	719.095	897.39	1064.7	1324.96
	3	Wastage on Sl no. 01 @1%					1%	288.99	359.5475	448.695	532.35	662.48
		Total of "A"						**29765.97**	**37033.3925**	**46215.585**	**54832.05**	**68235.44**
	B	**Labour:-**										
		Skilled		#REF!	1	day	0.25	#REF!	#REF!	#REF!	#REF!	#REF!
		Unskilled		#REF!	1	day	0.25	#REF!	#REF!	#REF!	#REF!	#REF!
		Total of A + B						**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
	C	Overhead and profit on A + B @				**15%**		#REF!	#REF!	#REF!	#REF!	#REF!
		Total of (A + B + C)						**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
						Cost per metre		#REF!	#REF!	#REF!	#REF!	#REF!
							Say	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
	4	**Description**		**Rate as per price list , Dis 20% +14.5%VAT**		**Unit**		**3.5 core 240 Sq mm**	**3.5 core 300 Sq mm**	**3.5 core 400 Sq mm**	**4 core 4 Sq mm**	**4 core 6 Sq mm**
		Cost for 50 metre run					**Qnty reqd**	**Amount**	**Amount**	**Amount**	**Amount**	**Amount**
	A	**Materials**										
	1	Cost of armoured cable:-										
p)		3.5 core 240Sqmm		1669.72	1	M	50	83486				
q)		3.5 core 300Sqmm		2047.44	1	M	50		102371.75			
r)		3.5 core 400 Sqmm		2603.45	1	M	50			130172.25		
s)		4 core 4 Sqmm		130.98	1	M	50				6548.75	
t)		4 core 6Sqmm		152.10	1	M	50					7605
		Total of Sl no.01						**83486**	**102371.75**	**130172.25**	**6548.75**	**7605**

	2	Cartage on Sl no. 01 @ 2%					2%	1669.72	2047.435	2603.445	130.975	152.1
	3	Wastage on Sl no. 01 @1%					1%	834.86	1023.7175	1301.7225	65.4875	76.05
		Total of "A"						**85990.58**	**105442.9025**	**134077.4175**	**6745.2125**	**7833.15**
	B	**Labour:-**										
		Skilled		#REF!	1	day	0.25	#REF!	#REF!	#REF!	#REF!	#REF!
		Unskilled		#REF!	1	day	0.25	#REF!	#REF!	#REF!	#REF!	#REF!
		Total of A + B						**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
	C	Overhead and profit on A + B @				**15%**		#REF!	#REF!	#REF!	#REF!	#REF!
		Total of (A + B + C)						**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
						Cost per metre		#REF!	#REF!	#REF!	#REF!	#REF!
							Say	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
	5	**Description**		**Rate as per price list , Dis 20% +14.5%VAT**	**Unit**			**4 core 10 Sq mm**	**4 core 16 Sq mm**	**4 core 25 Sq mm**	**4 core 35 Sq mm**	**4 core 50 Sq mm**
		Cost for 50 metre run					**Qnty reqd**	**Amount**	**Amount**	**Amount**	**Amount**	**Amount**
	A	**Materials**										
	1	Cost of armoured cable:-										
u)		4 core 10Sqmm		450.00	1	M	50	22500				
v)		4 core 16Sqmm		217.17	1	M	50		10858.25			
w)		4 core 25Sqmm		288.15	1	M	50			14407.25		
x)		4 core 35Sqmm		365.89	1	M	50				18294.25	
y)		4 core 50Sqmm		470.67	1	M	50					23533.25
		Total of Sl no.01						**22500**	**10858.25**	**14407.25**	**18294.25**	**23533.25**
	2	Cartage on Sl no. 01 @ 2%					2%	450	217.165	288.145	365.885	470.665
	3	Wastage on Sl no. 01 @1%					1%	225	108.5825	144.0725	182.9425	235.3325
		Total of "A"						**23175.00**	**11183.9975**	**14839.4675**	**18843.0775**	**24239.2475**
	B	**Labour:-**										
		Skilled		#REF!	1	day	0.25	#REF!	#REF!	#REF!	#REF!	#REF!
		Unskilled		#REF!	1	day	0.25	#REF!	#REF!	#REF!	#REF!	#REF!
		Total of A + B						**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
	C	Overhead and profit on A + B @				**15%**		#REF!	#REF!	#REF!	#REF!	#REF!
		Total of (A + B + C)						**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
						Cost per metre		#REF!	#REF!	#REF!	#REF!	#REF!
							Say	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
	6	**Description**		**Rate as per price list , Dis 20% +14.5%VAT**	**Unit**			**4 core 70 Sq mm**	**4 core 95 Sq mm**			
		Cost for 50 metre run					**Qnty reqd**	**Amount**	**Amount**			
	A	**Materials**										
	1	Cost of armoured cable:-										
z)		4 core 70Sqmm		634.60	1	M	50	31729.75				

aa)		4 core 95Sqmm		791.77	1	M	50		39588.25			
		Total of Sl no.01						**31729.75**	**39588.25**			
	2	Cartage on Sl no. 01 @ 2%					2%	634.595	791.765			
	3	Wastage on Sl no. 01 @1%					1%	317.2975	395.8825			
		Total of "A"						**32681.64**	**40775.8975**			
	B	**Labour:-**										
		Skilled		#REF!	1	day	0.25	#REF!	#REF!			
		Unskilled		#REF!	1	day	0.25	#REF!	#REF!			
		Total of A + B						**#REF!**	**#REF!**			
	C	Overhead and profit on A + B @				**15%**		#REF!	#REF!			
		Total of (A + B + C)						**#REF!**	**#REF!**			
						Cost per metre		#REF!	#REF!			
							Say	**#REF!**	**#REF!**			
1102	**Supplying and drawing of XLPE insulated UN-armoured (Alluminum) cable i/c connection with necessary cable ends/terminal etc as required.**											
	Sl No.	**Description**		**Rate as per price list , Dis 20% +14.5%VAT**	**Unit**			**2 core 4Sqmm**	**2 core 6Sqmm**	**2 core 10Sqmm**	**2 core 16Sqmm**	**3.5 core 25Sqmm**
		Cost for 50 metre run					**Qnty reqd**	**Amount**	**Amount**	**Amount**	**Amount**	**Amount**
	A	**Materials**										
	1	Cost of armoured cable:-										
a)		2 core		61.69	1	M	50	3084.25				
b)		2 core		68.45	1	M	50		3422.25			
c)		2 core		87.88	1	M	50			4394		
d)		2 core		106.47	1	M	50				5323.5	
e)		3.5 core		223.08	1	M	50	0				11154
		Total of Sl no.01						**3084.25**	**3422.25**	**4394**	**5323.5**	**11154**
	2	Cartage on Sl no. 01 @ 2%					2%	61.685	68.445	87.88	106.47	223.08
	3	Wastage on Sl no. 01 @1%					1%	30.8425	34.2225	43.94	53.235	111.54
		Total of "A"						**3176.78**	**3524.9175**	**4525.82**	**5483.205**	**11488.62**
	B	**Labour:-**										
		Skilled		#REF!	1	day	0.25	#REF!	#REF!	#REF!	#REF!	#REF!
		Unskilled		#REF!	1	day	0.25	#REF!	#REF!	#REF!	#REF!	#REF!
		Total of A + B						**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
	C	Overhead and profit on A + B @				**15%**		#REF!	#REF!	#REF!	#REF!	#REF!
		Total of (A + B + C)						**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
						Cost per metre		#REF!	#REF!	#REF!	#REF!	#REF!
							Say	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**

1200	**Room heater/ Storage water heater & accessories**						
1201	**Supplying and fixing of following room heater complete with 5/15 amps top including necessary connection etc as required.**						
(a)	**1000 watt fixed type room heater:-**						
Sl No	Description	Qnty		Rate	Unit		Amount
A	Materials						
1	1000 watt fixed type room heater:-	1.00	no	999.00	1	no	999.00
2	5/15 Amps top:-	1.00	no	51.00	1	no	51.00
	Total of Sl no. 01 to 02						1050.00
3	Cartage @ 2% on the amount of Sl.no.01 to 02					2%	21.00
					Total of A		1071.00
B	Labour charges:-						
1	Skilled worker:-	0.05	day	268.00	day		13.40
2	Un-Skilled worker:-	0.05	day	200.00	day		10.00
					Total of B		23.40
	Total of (A + B)						1094.40
C	Overhead and profit to (A+B)	@				15%	164.16
	Total of (A + B + C)						1258.56
					Say Rs.		**1259.00**
(b)	**1000/1500/2000/2500 watt blower type room heater:-**						
Sl No	Description	Qnty		Rate	Unit		Amount
A	Materials						
1	1000/1500/2000/2500 watt blower type room heater:-	1.00	no	2399.00	1	no	2399.00
2	5/15 Amps top:-	1.00	no	51.00	1	no	51.00
	Total of Sl no. 01 to 02						2450.00
3	Cartage @ 2% on the amount of Sl.no.01 to 02					2%	49.00
					Total of A		2499.00
B	Labour charges:-						
1	Skilled worker:-	0.05	day	268.00	day		13.40
2	Un-Skilled worker:-	0.05	day	200.00	day		10.00
					Total of B		23.40
	Total of (A + B)						2522.40
C	Overhead and profit to (A+B)	@				15%	378.36
	Total of (A + B + C)						2900.76
					Say Rs.		**2901.00**

1202	**Supplying and fixing of following storage water heater made of ABS plastic, 5 star catagory complete with 15 amps top, connection pipe including necessary connection etc as required.**						
(a)	**10 litre storage capacity:-**						
Sl No	Description	Qnty		Rate	Unit		Amount
A	Materials						
1	10 litre capacity storage water:-	1.00	no	7325.00	1	no	7325.00
2	15 Amps top:-	1.00	no	79.00	1	no	79.00
3	Connection pipe	2.00	no	120.00	1	no	240.00
	Total of Sl no. 01 to 02						7644.00
3	Cartage @ 2% on the amount of Sl.no.01 to 02					2%	152.88
					Total of A		7796.88
B	Labour charges:-						
1	Skilled worker:-	0.20	day	268.00	day		53.60
2	Un-Skilled worker:-	0.20	day	200.00	day		40.00
					Total of B		93.60
	Total of (A + B)						7890.48
C	Overhead and profit to (A+B)	@				15%	1183.57
	Total of (A + B + C)						9074.05
				Say Rs.			**9074.00**
(b)	**15 litre storage capacity:-**						
Sl No	Description	Qnty		Rate	Unit		Amount
A	Materials						
1	15 litre capacity storage water heater:-	1.00	no	8300.00	1	no	8300.00
2	15 Amps top:-	1.00	no	79.00	1	no	79.00
3	Connection pipe	2.00	no	120.00	1	no	240.00
	Total of Sl no. 01 to 02						8619.00
3	Cartage @ 2% on the amount of Sl.no.01 to 02					2%	172.38
					Total of A		8791.38
B	Labour charges:-						
1	Skilled worker:-	0.20	day	268.00	day		53.60
2	Un-Skilled worker:-	0.20	day	200.00	day		40.00
					Total of B		93.60
	Total of (A + B)						8884.98
C	Overhead and profit to (A+B)	@				15%	1332.75
	Total of (A + B + C)						10217.73
				Say Rs.			**10218.00**

(c)	25 litre storage capacity:-						
Sl No	Description	Qnty		Rate	Unit		Amount
A	Materials						
1	25 litre capacity storage water heater:-	1.00	no	9500.00	1	no	9500.00
2	15 Amps top:-	1.00	no	79.00	1	no	79.00
3	Connection pipe	2.00	no	120.00	1	no	240.00
	Total of Sl no. 01 to 02						9819.00
3	Cartage @ 2% on the amount of Sl.no.01 to 02					2%	196.38
					Total of A		10015.38
B	Labour charges:-						
1	Skilled worker:-	0.20	day	268.00	day		53.60
2	Un-Skilled worker:-	0.20	day	200.00	day		40.00
					Total of B		93.60
	Total of (A + B)						10108.98
C	Overhead and profit to (A+B)	@				15%	1516.35
	Total of (A + B + C)						11625.33
				Say Rs.			**11625.00**

1203	Supplying and fixing of following accessories for water heater including connection etc as required as per direction of site Engineer.						
(a)	**Heating element**						
Sl No	Description	Qnty		Rate	Unit		Amount
A	Materials						
1	Cost of heating element as per market rate.	1.00	no	406.00	1	no	406.00
	Total of A						406.00
B	Fitting and fixing charge.						50.00
	Total of (A + B)						456.00
C	Overhead and profit to (A+B) @ 15%					15%	68.40
	Total of (A + B + C)						524.40
						Say Rs.	**524.00**
(b)	**Thermostat/ Thermal cutout.**						
Sl No	Description	Qnty		Rate	Unit		Amount
A	Materials						
1	Cost of element as per market rate:-	1.00	no	171.00	1	no	171.00
	Total of A						171.00
B	Fitting and fixing charge.						50.00
	Total of (A + B)						221.00
C	Overhead and profit to (A+B) @ 15%					15%	33.15
	Total of (A + B + C)						254.15
						Say Rs.	**254.00**

1300	**Miscellaneous Items**						
1301	**Supply & fixing of G.I. pipe (medium gauge) bracket fabricated at suitable angle for fixing of outdoor light on wall/ RCC base with necessary MS clamp, nut, bolt etc as required:-**						
(a)	**25 mm dia**						
	Description	**Qnty**		**Rate**	**Unit**		**Amount**
	Sl No						
A	**Materials**						
1	G.I. pipe 25 mm dia (MG) : -	1.00	m	172.85	1	m	172.85
2	MS clamp with nut & bolts:-(LS)	2	no	20	1	m	40.00
3	Fabrication charge:-(LS)	1		20.00	1	m	20.00
	Total of A						232.85
B	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
	Total of (A + B)						256.25
C	Overhead and profit on A+B			15%			38.44
	Grand Total of (A + B + C)				Rate per mtr		294.69
					Say	Rs.	**295.00**
(b)	**40 mm dia**						
	Description	**Qnty**		**Rate**	**Unit**		**Amount**
	Sl No						
A	**Materials**						
1	G.I. pipe 40 mm dia (MG) : -	1.00	m	255.50	1	m	255.50
2	MS clamp with nut & bolts:-(LS)	2	no	25	1	m	50.00
3	Fabrication charge:-(LS)	1		25.00	1	m	25.00
	Total of A						330.50
B	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
	Total of (A + B)						353.90
C	Overhead and profit on A+B			15%			53.09
	Grand Total of (A + B + C)				Rate per mtr		406.99
					Say	Rs.	**407.00**
(c)	**50 mm dia**						
	Description	**Qnty**		**Rate**	**Unit**		**Amount**
	Sl No						
A	**Materials**						
1	G.I. pipe 50 mm dia (MG) : -	1.00	m	340.15	1	m	340.15
2	MS clamp with nut & bolts:-(LS)	2	no	30	1	m	60.00
3	Fabrication charge:-(LS)	1		30.00	1	m	30.00
	Total of A						430.15
B	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
	Total of (A + B)						453.55
C	Overhead and profit on A+B			15%			68.03
	Grand Total of (A + B + C)				Rate per mtr		521.58
					Say	Rs.	**522.00**

1302	**6)mm MS flat and 10 mm thick boiled plywood on top, grouted on wall with 4 nos leg(25x25x5mm MS angle 20 cm long) finished with red oxide and 2 coat synthetic enamel paint including necessary cc work, mending the damages & painting etc as required:-**						
	Description	**Qnty**		**Rate**	**Unit**		**Amount**
	Sl No						
A	**Materials**						
1	25mm x 25mm x 5mm MS angle @ 1.8 Kg/ m	7.20	kg	55.00	1	kg	396.00
2	Legs (4 nos x 20 cm long of 25mm x 25mm x 5mm MS angle@ 1.8 Kg/ m	1.44	kg	55.00	1	kg	79.20
3	40 mm x 6 mm MS flat @ 1.9 kg/ m	1.9	kg	60.00	1	kg	114.00
4	10 mm thick boiled plywood	1	sqm	840.00	1	sqm	840.00
5	CC works & painting:-(LS)	1	job	100.00	1	job	100.00
6	Fabrication charge:- (LS)	1	job	250.00	1	job	250.00
7	Cartage & wastage @ 5% on Sl 01 to 04	5%					71.46
	Total of A						1850.66
B	Labour charges:-						
1	Skilled worker:-	1.00		268.00	day		268.00
2	Un-Skilled worker:-	1.00		200.00	day		200.00
	Total of B						468.00
	Total of (A + B)						2318.66
C	Overhead and profit on A+B			15%			347.80
	Grand Total of (A + B + C)			Rate per sq mtr			2666.46
					Say	Rs.	**2666.00**

1303	**including painting etc as required.**						
	Description	**Qnty**		**Rate**	**Unit**		**Amount**
	Sl No						
A	**Materials**						
1	50 cm long 40mm x 5mm MS flat @ 0.59kg/m	0.59	kg	60.00	1	kg	35.40
2	Cartage & wastage @ 5% on Sl 01	5%					1.77
3	Fastern nuts	4	nos	25.00	1	nos	100.00
4	Painting:-(LS)	1	job	10.00	1	job	10.00
5	Fabrication charge:- (LS)	1	job	20.00	1	job	20.00
	Total of A						167.17
B	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
	Total of (A + B)						190.57
C	Overhead and profit on A+B			15%			28.59
	Grand Total of (A + B + C)				Rate per mtr		219.16
					Say	Rs.	**219.00**

1304	Supplying of 'L' hook made with 40mm x 5mm MS flat and fixing with necessary fasten nuts/cc work including finishing, painting etc as required.						
	Description	**Qnty**		**Rate**	**Unit**		**Amount**
	Sl No						
A	**Materials**						
1	25 cm long 40mm x 5mm MS flat @ 0.59kg/m	0.15	kg	60.00	1	kg	8.85
2	Cartage & wastage @ 5% on Sl 01	5%					0.44
3	Fastern nuts	1	nos	25.00	1	nos	25.00
4	Painting:-(LS)	0.25	job	10.00	1	job	2.50
5	Fabrication charge:- (LS)	0.25	job	20.00	1	job	5.00
	Total of A						41.79
B	Labour charges:-						
1	Skilled worker:-	0.03		268.00	day		6.70
2	Un-Skilled worker:-	0.03		200.00	day		5.00
	Total of B						11.70
	Total of (A + B)						53.49
C	Overhead and profit on A+B			15%			8.02
	Grand Total of (A + B + C)				Rate per unit		61.52
					Say	Rs.	**62.00**

1305	Supplying & fixing of 10 mm thick boiled plywood with necessary painting etc as required.						
	Description	**Qnty**		**Rate**	**Unit**		**Amount**
	Sl No						
A	**Materials**						
1	10 mm thick boiled plywood	1	sqm	840.00	1	sqm	840.00
2	Cartage & wastage @ 5% on Sl 01	5%					42.00
3	Cadium screw	4	nos	4.00	1	nos	16.00
4	Painting:-(LS)	1	job	20.00	1	job	20.00
	Total of A						918.00
B	Labour charges:-						
1	Skilled worker:-	0.10		268.00	day		26.80
2	Un-Skilled worker:-	0.10		200.00	day		20.00
	Total of B						46.80
	Total of (A + B)						964.80
C	Overhead and profit on A+B			15%			144.72
	Grand Total of (A + B + C)			Rate per sq mtr			1109.52
					Say	Rs.	**1110.00**

1306	Excavation of earth for cable tranch of 800mm depth & 300mm width in all kinds of soil including back filling of cable trench with the excavated soil with 20cm layer of sand, 3.5 nos bricks/ metre for protection including ramming, consolidating to the original shape as required:-						
Sl No.	Description	Qnty		Rate	Unit		Amount
	Cost for 50 metre run						
A	Materials						
1	Cost of sand (As per SOR 2011 PWD):-	3.00	cum	210.00	1	cum	630.00
2	Cost of bricks (As per SOR 2011 PWD):-	175	no	6.24	1	no	1092.00
	Total of A						1722.00
B	Labour charges:-						
1	Un-Skilled worker:-	4.00	no	200.00	1	day	800
	Total of (A + B)						2522.00
B	Overhead and profit on (A+B)					15%	378.30

	Total of (A + B)						2900.30
				Cost per metre			58.01
					Say Rs.		**58.00**

1307	**Drawing of armoured/un-armoured cable with proper saddeling etc as required:-**						
Sl No.	Description	Qnty		Rate	Unit		Amount
	Cost for 50 metre run						
A	Materials						
1	Cost of saddle & accessories	101.00	nos	5.00	1	nos	505.00
	Total of A						505.00
B	Labour charges:-						
1	Un-Skilled worker:-	0.005	no	200.00	1	day	1.00
	Total of (A + B)						506.00
B	Overhead and profit on (A+B)					15%	75.90
	Total of (A + B)						581.90
				Cost per metre			11.64
					Say Rs.		**12.00**

1308	**Supply & fixing of digital/ astronomical time switch including necessary connection etc as required:-**						
Sl No.	Description	Qnty		Rate	Unit		Amount
A	**Materials**						
1	Digital/ astronomical time switch	1.00	nos	1857.25	1	nos	1857.25
2	Cartage @ 2% on Sl 01	2%					37.15
	Total of A						1894.40
B	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
	Total of (A + B)						1917.80
C	Overhead and profit on A+B			15%			287.67
	Grand Total of (A + B + C)				Rate per unit		2205.46
					Say	Rs.	**2205.00**

1309	**Supply & fixing of following power contactors including necessary connection etc as required:-**						
(a)	**18-25 amps 2 pole power contactors:-**						
Sl No.	Description	Qnty		Rate	Unit		Amount
A	**Materials**						
1	8-25 amps 2 pole power contactors:-	1.00	nos	710.00	1	nos	710.00
2	Cartage @ 2% on Sl 01	2%					14.20
	Total of A						724.20
B	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
	Total of (A + B)						747.60
C	Overhead and profit on A+B			15%			112.14
	Grand Total of (A + B + C)				Rate per unit		859.74
					Say	Rs.	**860.00**

(b)	**18-25 amps 3 pole power contactors:-**						
Sl No.	Description	Qnty		Rate	Unit		Amount

A	**Materials**						
1	8-25 amps 3 pole power contactors:-	1.00	nos	975.00	1	nos	975.00
2	Cartage @ 2% on Sl 01	2%					19.50
	Total of A						994.50
B	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
	Total of (A + B)						1017.90
C	Overhead and profit on A+B			15%			152.69
	Grand Total of (A + B + C)				Rate per unit		1170.59
					Say	Rs.	**1171.00**

(c)	**40-50 amps 3 pole power contactors:-**						
Sl No.	Description	Qnty		Rate	Unit		Amount
A	**Materials**						
1	40-50 amps 3 pole power contactors:-	1.00	nos	4050.00	1	nos	4050.00
2	Cartage @ 2% on Sl 01	2%					81.00
	Total of A						4131.00
B	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
	Total of (A + B)						4154.40
C	Overhead and profit on A+B			15%			623.16
	Grand Total of (A + B + C)				Rate per unit		4777.56
					Say	Rs.	**4778.00**

1310	**Dismentling the existing ceiling fan and making winding by (34/35/36 S.W.G) copper wire, varnish, oiling, greasing and re-fixing the same including wiring the down rod of standard length (up to 30 cm) etc. as required**						
Sl No	Description	Qnty		Rate	Unit		Amount
	(Considering each fan)						
A	Cost of materials:-						
1	34/35/36 S.W.G copper wire:-	0.35	kg	750.00	1	Kg	262.50
2	1.5 sq.mm PVC insulated copper cond.cable.	0.8	mtr	1269.00	100	mtr	10.15
3	Laminated paper, pipe, varnish, oiling, greasing etc.(L.S):-			L/S			25.00
	Total of A						297.65
B	Labour charges:-						
1	Skilled worker:-	0.33		268.00	day		89.33
2	Un-Skilled worker:-	0.33		200.00	day		66.67
	Total of B						156.00
	Total of (A + B)						453.65
C	Overhead and profit on A+B			15%			68.05
	Grand Total of (A + B + C)				Rate per unit		521.70
					Say	Rs.	**522.00**

1311	**Cleaning of existing ceiling fan/luminaries.**						
Sl No	Description	Qnty		Rate	Unit		Amount
	(Considering each fan)						
A	Labour charges:-						
1	Skilled worker:-	0.05		268.00	day		13.40
2	Un-Skilled worker:-	0.05		200.00	day		10.00
	Total of B						23.40
C	Overhead and profit on A+B			15%			3.51
	Grand Total of (A + B + C)				Rate per unit		26.91
					Say	Rs.	**27.00**

1312	**Supplying and fixing of following Cable tray made of hot dip galvanised.**						
a	**30 mm x 50mm**						
Sl No	Description	Reqd. Qnty		Rate	Unit		Amount
A	Materials						
1	Cost of tray :-	1	mtr	810	1	mtr	810
2	MS clamp/nut, bolts etc			L/S			25.00
	Total of A						835.00
B	Labour charges:-						
1	Skilled worker:-	0.03		268.00	1	day	8.93
2	Un-Skilled worker:-	0.03		200.00	1	day	6.67
	Total of B						15.60
	Total of (A + B)						850.60
C	Overhead and profit on A+B			15%			127.59
	Grand Total of (A + B + C)				Rate per unit		978.19
					Say	**Rs.**	**978.00**

b	**54 mm x 100 mm**						
Sl No	Description	Reqd. Qnty		Rate	Unit		Amount
A	Materials						
1	Cost of tray :-	1	mtr	1220	1	mtr	1220
2	MS clamp/nut, bolts etc			L/S			25.00
	Total of A						1245.00
B	Labour charges:-						

1	Skilled worker:-	0.03		268.00	1	day	8.93
2	Un-Skilled worker:-	0.03		200.00	1	day	6.67
	Total of B						15.60
	Total of (A + B)						1260.60
C	Overhead and profit on A+B			15%			189.09
	Grand Total of (A + B + C)				Rate per unit		1449.69
					Say	**Rs.**	**1450.00**
c	**105mm x 150mm**						
Sl No	Description	Reqd. Qnty		Rate	Unit		Amount
A	Materials						
1	Cost of tray :-	1	mtr	1440	1	mtr	1440
2	MS clamp/nut, bolts etc			L/S			25.00
	Total of A						1465.00
B	Labour charges:-						
1	Skilled worker:-	0.03		268.00	1	day	8.93
2	Un-Skilled worker:-	0.03		200.00	1	day	6.67
	Total of B						15.60
	Total of (A + B)						1480.60
C	Overhead and profit on A+B			15%			222.09
	Grand Total of (A + B + C)				Rate per unit		1702.69
					Say	**Rs.**	**1703.00**

1400	**LED light fixture (indoor/ outdoor) & accessories**						
1401	**Supplying and fixing of following surface/recess mounting LED luminaries in powder coated die cast housing complete with high efficiency diffuser and necessary connection etc. as required:-**						
(a)	**12-18 watt (round/square shaped) LED light fixture:-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	1700.00	1.00	no	1700.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						1712.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				34.24
				Total of A			1746.25
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						1777.45
C	Overhead and profit to (A+B)	@	15%				266.62
	Total of (A + B + C)						2044.07
					Say Rs.		**2044.00**

(b)	**24-36 watt (12 inch dia round shaped/ 12 x12 inch square shaped) LED light fixture :-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	2150.00	1.00	no	2150.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						2162.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				43.24
				Total of A			2205.25
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						2236.45
C	Overhead and profit to (A+B)	@	15%				335.47
	Total of (A + B + C)						2571.92
					Say Rs.		**2572.00**

(c)	**36-54 watt (24 inch dia round shaped/ 24x24 inch square shaped) LED light fixture:-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	5800.00	1.00	no	5800.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						5812.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				116.24
				Total of A			5928.25
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						5959.45
C	Overhead and profit to (A+B)	@	15%				893.92
	Total of (A + B + C)						6853.37
					Say Rs.		**6853.00**

(d)	**10 watt LED bulk head light fixture (IP 66):-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	1600.00	1.00	no	1600.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						1612.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				32.24
				Total of A			1644.25
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						1675.45
C	Overhead and profit to (A+B)	@	15%				251.32
	Total of (A + B + C)						1926.77
					Say Rs.		**1927.00**

(e)	**10-12 watt LED wall mounting decorative light fixture (IP 65):-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	3100.00	1.00	no	3100.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						3112.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				62.24
				Total of A			3174.25
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						3205.45
C	Overhead and profit to (A+B)	@	15%				480.82
	Total of (A + B + C)						3686.27
					Say Rs.		**3686.00**

(f)	**Single box type LED light fixture made of powder coated CRCA body suitable upto 20 watt LED tube (without lamp) :-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	375.00	1.00	no	375.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	55.70	0.80	mtr	0.45
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						377.31
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				7.55
				Total of A			384.85
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						416.05
C	Overhead and profit to (A+B)	@	15%				62.41
	Total of (A + B + C)						478.46
					Say Rs.		**478.00**

1402	**Supplying and fixing of following outdoor LED luminaries in powder coated die cast housing complete with heat resisatnt tempered glass/diffuser including necessary connection etc. as required:-**						
(a)	**20-25 watt LED street light fixture (IP 65):-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	2900.00	1.00	no	2900.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						2912.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				58.24
				Total of A			2970.25
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						3001.45
C	Overhead and profit to (A+B)	@	15%				450.22
	Total of (A + B + C)						3451.67
					Say Rs.		**3452.00**

(b)	**30-36 watt LED street light fixture (IP 65):-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	4700.00	1.00	no	4700.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						4712.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				94.24
				Total of A			4806.25
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						4837.45
C	Overhead and profit to (A+B)	@	15%				725.62
	Total of (A + B + C)						5563.07
					Say Rs.		**5563.00**

(c)	**45-48 watt LED street light fixture (IP 66):-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	7750.00	1.00	no	7750.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						7762.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				155.24
				Total of A			7917.25
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						7948.45
C	Overhead and profit to (A+B)	@	15%				1192.27
	Total of (A + B + C)						9140.72
					Say Rs.		**9141.00**

(d)	**60-65 watt LED street light fixture (IP 66):-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	8820.00	1.00	no	8820.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						8832.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				176.64
				Total of A			9008.65
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						9039.85
C	Overhead and profit to (A+B)	@	15%				1355.98
	Total of (A + B + C)						10395.83
					Say Rs.		**10396.00**

(e)	**90 watt LED street light fixture (IP 66):-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	13500.00	1.00	no	13500.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						13512.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				270.24
				Total of A			13782.25
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						13813.45
C	Overhead and profit to (A+B)	@	15%				2072.02
	Total of (A + B + C)						15885.47
					Say Rs.		**15885.00**

(f)	120 watt LED street light fixture (IP 66):-						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	16000.00	1.00	no	16000.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						16012.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				320.24
				Total of A			16332.25
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						16363.45
C	Overhead and profit to (A+B)	@	15%				2454.52
	Total of (A + B + C)						18817.97
					Say Rs.		**18818.00**

(g)	140-150 watt LED street light fixture (IP 66):-						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	18000.00	1.00	no	18000.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						18012.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				360.24
				Total of A			18372.25
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						18403.45
C	Overhead and profit to (A+B)	@	15%				2760.52
	Total of (A + B + C)						21163.97
					Say Rs.		**21164.00**

(h)	40-50 watt LED flood light fixture (IP 65):-						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	5000.00	1.00	no	5000.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						5012.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				100.24
				Total of A			5112.25
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						5143.45
C	Overhead and profit to (A+B)	@	15%				771.52
	Total of (A + B + C)						5914.97
					Say Rs.		**5915.00**

(i)	**60-80 watt LED flood light fixture (IP 66):-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	9000.00	1.00	no	9000.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						9012.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				180.24
				Total of A			9192.25
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						9223.45
C	Overhead and profit to (A+B)	@	15%				1383.52
	Total of (A + B + C)						10606.97
					Say Rs.		**10607.00**

(j)	**90-125 watt LED flood light fixture (IP 65):-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	16050.00	1.00	no	16050.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						16062.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				321.24
				Total of A			16383.25
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						16414.45
C	Overhead and profit to (A+B)	@	15%				2462.17
	Total of (A + B + C)						18876.62
					Say Rs.		**18877.00**

(k)	**Integral pole mounting decorative 20-45 watt LED post top light fixture (IP 65):-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of fittings	1.00	no	5200.00	1.00	no	5200.00
2	1.5 sq. mm PVCcopper cond cable : -	100.00	m	1269.00	0.80	mtr	10.15
3	Al. alloy / Cadmium plated iron screws 25mm :-	100.00	no	46.50	4.00	nos	1.86
	Total of Sl no. 01 to 03						5212.01
4	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				104.24
				Total of A			5316.25
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.07	day	17.87
2	Un-Skilled worker:-	1.00	day	200.00	0.07	day	13.33
				Total of B			31.20
	Total of (A + B)						5347.45
C	Overhead and profit to (A+B)	@	15%				802.12
	Total of (A + B + C)						6149.57
					Say Rs.		**6150.00**

1403	Supplying and fixing of following accessories for LED luminaries including necessary connection etc. as required:-						
(a)	**10 watt LED tube light :-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of lamp	1.00	no	1000.00	1.00	no	1000.00
2	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				20.00
				Total of A			1020.00
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.01	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.01	day	1.00
				Total of B			2.34
	Total of (A + B)						1022.34
C	Overhead and profit to (A+B)	@	15%				153.35
	Total of (A + B + C)						1175.69
					Say Rs.		**1176.00**

(b)	**16-18 watt LED tube light :-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of lamp	1.00	no	1250.00	1.00	no	1250.00
2	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				25.00
				Total of A			1275.00
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.01	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.01	day	1.00
				Total of B			2.34
	Total of (A + B)						1277.34
C	Overhead and profit to (A+B)	@	15%				191.60
	Total of (A + B + C)						1468.94
					Say Rs.		**1469.00**

(c)	**20 watt LED tube light :-**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of lamp	1.00	no	1300.00	1.00	no	1300.00
2	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				26.00
				Total of A			1326.00
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.01	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.01	day	1.00
				Total of B			2.34
	Total of (A + B)						1328.34
C	Overhead and profit to (A+B)	@	15%				199.25
	Total of (A + B + C)						1527.59
					Say Rs.		**1528.00**

(d)	9 watt LED retrofit lamp with polycarbonate body and aluminium heatsink :-						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of lamp	1.00	no	570.00	1.00	no	570.00
2	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				11.40
				Total of A			581.40
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.01	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.01	day	1.00
				Total of B			2.34
	Total of (A + B)						583.74
C	Overhead and profit to (A+B)	@	15%				87.56
	Total of (A + B + C)						671.30
					Say Rs.		**671.00**

(e)	12 watt LED retrofit lamp with polycarbonate body and aluminium heatsink :-						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of lamp	1.00	no	715.00	1.00	no	715.00
2	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				14.30
				Total of A			729.30
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.01	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.01	day	1.00
				Total of B			2.34
	Total of (A + B)						731.64
C	Overhead and profit to (A+B)	@	15%				109.75
	Total of (A + B + C)						841.39
					Say Rs.		**841.00**

(f)	15 watt LED retrofit lamp with polycarbonate body and aluminium heatsink :-						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of lamp	1.00	no	816.00	1.00	no	816.00
2	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				16.32
				Total of A			832.32
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.01	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.01	day	1.00
				Total of B			2.34
	Total of (A + B)						834.66
C	Overhead and profit to (A+B)	@	15%				125.20
	Total of (A + B + C)						959.86
					Say Rs.		**960.00**

1404	**Supplying and fixing of following LED driver in the existing luminaries/light fixture including connection etc as required.**						
a	**8-18 watt LED driver**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of driver	1.00	no	180.00	1.00	no	180.00
2	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				3.60
				Total of A			183.60
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.01	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.01	day	1.00
				Total of B			2.34
	Total of (A + B)						185.94
C	Overhead and profit to (A+B)	@	15%				27.89
	Total of (A + B + C)						213.83
					Say Rs.		**214.00**

b	**20-36 watt LED driver**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of driver	1.00	no	400.00	1.00	no	400.00
2	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				8.00
				Total of A			408.00
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.01	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.01	day	1.00
				Total of B			2.34
	Total of (A + B)						410.34
C	Overhead and profit to (A+B)	@	15%				61.55
	Total of (A + B + C)						471.89
					Say Rs.		**472.00**

c	**25 -35 watt LED driver**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of driver	1.00	no	400.00	1.00	no	400.00
2	Cartage @ 2% on the amount of Sl.no.01 to		2%				8.00
				Total of A			408.00
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.01	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.01	day	1.00
				Total of B			2.34
	Total of (A + B)						410.34
C	Overhead and profit to (A+B)	@	15%				61.55
	Total of (A + B + C)						471.89
					Say Rs.		**472.00**

d	**40-80 watt LED driver**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of driver	1.00	no	680.00	1.00	no	680.00
2	Cartage @ 2% on the amount of Sl.no.01 to		2%				13.60
				Total of A			693.60
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.01	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.01	day	1.00
				Total of B			2.34
	Total of (A + B)						695.94
C	Overhead and profit to (A+B)	@	15%				104.39
	Total of (A + B + C)						800.33
					Say Rs.		**800.00**

e	**90-120watt LED driver**						
Sl No	Description	Qnty		Rate		Unit	Amount
A	Materials						
1	Cost of driver	1.00	no	1230.00	1.00	no	1230.00
2	Cartage @ 2% on the amount of Sl.no.01 to 03		2%				24.60
				Total of A			1254.60
B	Labour charges:-						
1	Skilled worker:-	1.00	day	268.00	0.01	day	1.34
2	Un-Skilled worker:-	1.00	day	200.00	0.01	day	1.00
				Total of B			2.34
	Total of (A + B)						1256.94
C	Overhead and profit to (A+B)	@	15%				188.54
	Total of (A + B + C)						1445.48
					Say Rs.		**1445.00**

Sl. No.		Description of item	Unit	Rate (Rs.)
1500		PROVIDING ELECTRICAL INSTALLATION ON TEMPORARY MANNER		
1501		*Hire charges of the following PVC sheathed & PVC insulated aluminum conductor wire/cable for circuit/submain wiring etc. on temporary manner including necessary connection, upkeeping & maintenance etc as required.(For 1st 3 days)*		
	a)	2 x 4 mm^2	/mtr	1.40
	b)	2 x 10mm^2	/mtr	2.50
	c)	4 x 10 mm^2	/mtr	5.00
	d)	4 x 16 mm^2	/mtr	7.90
	e)	4 x 25 mm^2	/mtr	9.70
	f)	4 x 35 mm^2	/mtr	12.00
	g)	4 x 50 mm^2	/mtr	15.20
	h)	4 x 70 mm^2	/mtr	17.60
	i)	4 x 90 mm^2	/mtr	21.50
	j	4 x 120 mm^2	/mtr	25.50
1501		*Hire charges of the existing electrical installation with the following PVC sheathed & PVC insulated aluminum conductor wire/cable for circuit/submain wiring etc. on temporary manner including upkeeping & maintenance etc as required.(From 4th day onwards to 20 th day)*		
	a)	2 x 4 mm^2	/mtr/day	0.30
	b)	2 x 10mm^2	/mtr/day	0.70
	c)	4 x 10 mm^2	/mtr/day	1.30
	d)	4 x 16 mm^2	/mtr/day	2.20
	e)	4 x 25 mm^2	/mtr/day	2.60
	f)	4 x 35 mm^2	/mtr/day	3.50
	g)	4 x 50 mm^2	/mtr/day	4.40

	h)	4 x 70 mm^2	/mtr/day	5.30
	i)	4 x 90 mm^2	/mtr/day	6.40
	j)	4 x 120 mm^2	/mtr/day	7.40
1502		*Upkeeping & maintenance etc. charges of the following existing electrical installation with PVC sheathed & PVC insulated aluminum conductor wire/cable on temporary manner as required.(From 4th day onwards to 20 th day)*		
	a)	2 x 4 mm^2	/mtr/day	0.10
	b)	2 x 10mm^2	/mtr/day	0.20
	c)	4 x 10 mm^2	/mtr/day	0.40
	d)	4 x 16 mm^2	/mtr/day	0.60
	e)	4 x 25 mm^2	/mtr/day	0.80
	f)	4 x 35 mm^2	/mtr/day	1.10
	g)	4 x 50 mm^2	/mtr/day	1.30
	h)	4 x 70 mm^2	/mtr/day	1.50
	i)	4 x 90 mm^2	/mtr/day	2.00
	j)	4 x 120 mm^2	/mtr/day	2.50
1503		*Hire charges of the following electrical switch gears on temporary manner including necessary connection, up keeping & maintenance etc. as required.(For 1st 3 days)*		
	a)	32 amps. DP	Each	30.00
	b)	63 amps. DP	Each	37.00
	c)	32 amps. TPN	Each	45.00
	d)	63 amps. TPN	Each	62.00
	e)	100 amps. TPN	Each	110.00
	f)	200 amps. TPN	Each	150.00
	g)	315/400 amps TPN	Each	180.00
	h)	32-63 amps. 4-strip bus-bar chamber	Each	40.00
	i)	100-200 amps. 4-strip bus-bar chamber	Each	65.00
	j)	300-600 amps. 4-strip bus-bar chamber	Each	120.00
	k)	Cut out set(3 nos) 63 to 300 amps:-	Each	25.00

	l)	4/6/10 way SP DB with isolator & MCB:-	Each	50.00
	m)	4/6/10 way TPN DB with isolator & MCB:-	Each	150.00
1504		*Hire charges of the following existing electrical switch gears on temporary manner including up keeping & maintenance etc. as required.(From 4th day onwards to 20th day)*		
	a)	32 amps. DP	Each/day	7.20
	b)	63 amps. DP	Each/day	8.40
	c)	32 amps. TPN	Each/day	11.00
	d)	63 amps. TPN	Each/day	16.20
	e)	100 amps. TPN	Each/day	27.50
	f)	200 amps. TPN	Each/day	38.40
	g)	315/400 amps TPN	Each/day	45.00
	h)	32-63 amps. 4-strip bus-bar chamber	Each/day	12.00
	i)	100-200 amps. 4-strip bus-bar chamber	Each/day	20.00
	j)	300-600 amps. 4-strip bus-bar chamber	Each/day	35.00
	k)	Cut out set(3 nos) 63 to 300 amps:-	Each/day	6.00
	l)	4/6/10 way SP DB with isolator & MCB:-	Each/day	15.00
	m)	4/6/10 way TPN DB with isolator & MCB:-	Each/day	35.00
1505		*Upkeeping & maintenance etc. charges of the following existing electrical switch gears on temporary manner as required.(From 21 st day onwards till end)*		
	a)	32 amps. DP	Each/day	2.00
	b)	63 amps. DP	Each/day	2.20
	c)	32 amps. TPN	Each/day	2.50
	d)	63 amps. TPN	Each/day	4.50
	e)	100 amps. TPN	Each/day	7.60
	f)	200 amps. TPN	Each/day	10.00
	g)	315/400 amps TPN	Each/day	12.00
	h)	32-63 amps. 4-strip bus-bar chamber	Each/day	3.00
	i)	100-200 amps. 4-strip bus-bar chamber	Each/day	7.50
	j)	300-600 amps. 4-strip bus-bar chamber	Each/day	10.00
	k)	Cut out set(3 Pole) 63 to 300 amps:-	Each/day	1.20

	l)	4/6/10 way SP DB with isolator & MCB:-	Each/day	3.50
	m)	4/6/10 way TPN DB with isolator & MCB:-	Each/day	8.00
1506		*Hire charges of the following electrical fittings including cnnection with 2 x1.5/4 sq.mm. PVC heathed/insulated alluminium/copper cond. cable etc on temporary manner including upkeeping & maintenance etc. as equired.(For 1st 3 days)*		
	a)	15/25/40/60/100 watt clear lamp watt CFL with necessary holder	Each	2.00
	b)	20-45 watt CFL with necessary holder	Each	7.00
	c)	40 watt TL fittings complete with necessary TL	Each	23.00
	d)	500/1000 watt Helozen fittings complete with necessary lamp	Each	53.00
	e)	250 watt HPSV street light fittings complete with necessary lamp	Each	363.00
	f)	400 watt HPMH flood light fittings complete with necessary lamp	Each	535.00
	g)	20-35 watt outdoor CFL light fittings complete with necessary lamp	Each	20.00
	h)	45-85 watt outdoor CFL light fittings complete with necessary lamp	Each	35.00
	i)	20/25 watt CFL post top fittings	Each	30.00
	j)	Coloured tuni lamp(10 mtr long)	Each	20.00
	k)	A.C. pedestal fan	Each	54.00
	l)	A.C. ceiling fan	Each	23.00
1507		*Hire charges of the following existing electrical fittings on temporary manner including upkeeping & maintenance etc as required.(From 4th day onwards to 20th day)*		
	a)	15/25/40/60/100 watt clear lamp watt CFL with necessary holder	Each/day	0.80
	b)	20-45 watt CFL with necessary holder	Each/day	2.00
	c)	40 watt TL fittings complete with necessary TL	Each/day	8.00
	d)	500/1000 watt Helozen fittings complete with necessary lamp	Each/day	17.00

	e)	250 watt HPSV street light fittings complete with necessary lamp	Each/day	115.00
	f)	400 watt HPMH flood light fittings complete with necessary lamp	Each/day	172.00
	g)	20-35 watt outdoor CFL light fittings complete with necessary lamp	Each/day	10.00
	h)	45-85 watt outdoor CFL light fittings complete with necessary lamp	Each/day	15.00
	i)	20/25 watt CFL post top fittings	Each/day	8.00
	j)	Coloured tuni lamp(10 mtr long)	Each/day	5.00
	k)	A.C. pedestal fan		18.00
	l)	A.C. ceiling fan		8.00
1508		*Upkeeping & maintenance etc. charges of the following existing electrical fittings on temporary manner.(From 21 st day onwards till end)*		
	a)	15/25/40/60/100 watt clear lamp watt CFL with necessary holder	Each/day	0.20
	b)	20-45 watt CFL with necessary holder	Each/day	0.50
	c)	40 watt TL fittings complete with necessary TL	Each/day	2.30
	d)	500/1000 watt Helozen fittings complete with necessary lamp	Each/day	4.50
	e)	250 watt HPSV street light fittings complete with necessary lamp	Each/day	35.30
	f)	400 watt HPMH flood light fittings complete with necessary lamp	Each/day	48.30
	g)	20-35 watt outdoor CFL light fittings complete with necessary lamp	Each/day	2.30
	h)	45-85 watt outdoor CFL light fittings complete with necessary lamp	Each/day	2.50
	i)	20/25 watt CFL post top fittings	Each/day	2.00
	j)	Coloured tuni lamp(10 mtr long)	Each/day	1.00
	k)	A.C. pedestal fan		5.00
	l)	A.C. ceiling fan		2.00

1509		Earthing with G.I. Earth pipe 4.5 m. long and 40mm dia with necessary 4.06mm dia G.I wire includinh connection on temporary manner.(1st day to end of the occasion)	Each	330.00
1510		Extra for using salt and charcoal for pipe earth electrode as required	Each	106.00
1511		Hire charges of the followings digital inverters on temporary manner including necessary connection, battary, up keeping & maintenance etc as required		
	a)	650 to 850 VA having backup power of at least 2 hrs.(For 1st 3 days)	Each	466.00
	b)	650 to 850 VA having backup power of at least 2 hrs.(Foom 4th day Onwards to 20th day).	Each/day	103.00
	c)	650 to 850 VA having backup power of at least 2 hrs.(From 21st day onwards till end)	Each/day	36.00
1512		Hire charges of the followings Diesel Generator on temporary manner including necessary operator, fuel, up keeping & maintenance etc. as required.		
	a)	5 to 10 KVA portable Generator set (For 1st 3 days)	Each	1237.00
	b)	5 to 10 KVA portable Generator set (From 4th day onwards to 20th day)	Each/day	309.00
	c)	5 to 10 KVA portable Generator set (From 21st day onwards till end)	Each/day	103.00