

Government of Odisha
Works Department

Office Memorandum

File No.07556900012017-2195 /W, dated, 17.2.18

Sub: Revision of Schedule of Rates - 2010 for Internal Electrical Installation to Government Buildings on Goods & Services Tax (GST).

After careful consideration Government have been pleased to approve the revised Schedule of Rates - 2010 for Internal Electrical Installation to Government Buildings consequent upon implementation of Goods & Services Tax (GST) with effect from 01.07.2017.

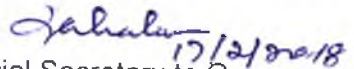
1. The revised Schedule of Rates-2010 is effective from 1st July, 2017.
2. The Works Department Office Memorandum No.3705/W dt.31.03.2011 stands modified accordingly.
3. This has been concurred in by the Finance Department vide their U.O.R. No.2384-PSF dt.24.11.2017.
4. The documents of Schedule of Rates are available in Works Department website www.worksodisha.gov.in.

Encl: As above


EIC - cum- Secretary to Government

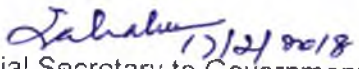
Memo No. 2196 /W, dated, 17.2.18

Copy forwarded to P. S. to Hon'ble Chief Minister, Odisha for information and necessary action.


FA - cum- Special Secretary to Government

Memo No. 2197 /W, dated, 17.2.18

Copy forwarded to OSD to Chief Secretary, Odisha / P.S. to Development Commissioner-cum-Additional Chief Secretary, Odisha / P.S. to Principal Secretary, Finance Deptt. for information and necessary action.


FA - cum- Special Secretary to Government

(P.T.O.)

Memo No. 2198 /W, dated, 17.2.18

Copy forwarded to the Principal Accountant General (A&E), Odisha, Bhubaneswar / Principal Accountant General (E & S R Audit), Odisha, Puri Branch, Puri for information and necessary action.

Jalabala 15/2/2018
FA - cum- Special Secretary to Government

Memo No. 2199 /W, dated, 17.2.18

Copy forwarded to All Departments / Managing Director, OB & CC Ltd., Bhubaneswar / Managing Director, OCC Ltd., Bhubaneswar for information and necessary action.

Jalabala 15/2/2018
FA - cum- Special Secretary to Government

Memo No. 2200 /W, dated, 17.2.18

Copy forwarded to EIC (Civil), Odisha / All Chief Engineers, Odisha / All Superintending Engineers / All Executive Engineers (All under Works Department) for information and wide circulation among subordinate offices.

Jalabala 15/2/2018
FA - cum- Special Secretary to Government

Memo No. 2201 /W, dated, 17.2.18

Copy forwarded to the Director, Printing, Stationary & Publication, Odisha, Cuttack for information and necessary action.

He is requested to publish this amendment in the next issue of Odisha Gazette.

Jalabala 15/2/2018
FA - cum- Special Secretary to Government

Memo No. 2202 /W, dated, 17.2.18

Copy forwarded to A/C-I Section / A/C-II Section / Road Section / Plan Section / Building Section / Budget Section / N.Hs. Section / FC & AA Section / PPP Cell / EAP Cell, Works Department for information and necessary action.

Jalabala 15/2/2018
FA - cum- Special Secretary to Government



GOVERNMENT OF ODISHA

SCHEDULE OF RATES, 2010

FOR

INTERNAL ELECTRICAL INSTALLATION TO
GOVERNMENT BUILDINGS (POST GST)

WORKS DEPARTMENT

POST GST BASIC RATES OF MATERIALS

PVC INSULATED ALUMINIUM CONDUCTOR

Code No	Description	Unit	Rate in Rs.
A	B	C	D
1	1.5 sq mm PVC insulated single core Aluminium wire(sheathed) working voltage up to 1100 volts confirming to IS 694/1990	Mtr	241.09
2	2.5 sq mm PVC insulated single core Aluminium wire(sheathed) working voltage up to 1100 volts confirming to IS 694/1990	Mtr	338.76
3	4.0 sq mm PVC insulated single core Aluminium wire(sheathed) working voltage up to 1100 volts confirming to IS 694/1990	Mtr	456.59
4	6.0 sq mm PVC insulated single core Aluminium wire(sheathed) working voltage up to 1100 volts confirming to IS 694/1990	Mtr	620.16
5	10.0 sq mm PVC insulated single core Aluminium wire(sheathed) working voltage up to 1100 volts confirming to IS 694/1990	Mtr	922.48
6	1.5 sq mm PVC insulated Aluminium black twin flat cable working voltage suitable up to 1100 volt	Mtr	379.07
7	2.5 sq mm PVC insulated Aluminium black twin flat cable working voltage suitable up to 1100 volt	Mtr	496.12
8	4.0 sq mm PVC insulated Aluminium black twin flat cable working voltage suitable up to 1100 volt	Mtr	715.50
9	6.0 sq mm PVC insulated Aluminium black twin flat cable working voltage suitable up to 1100 volt	Mtr	933.33
10	8.0 sq mm PVC insulated Aluminium black twin flat cable working voltage suitable up to 1100 volt	Mtr	1259.69
11	10.0 sq mm PVC insulated Aluminium black twin flat cable working voltage suitable up to 1100 volt	Mtr	1655.04
12	16.0 sq mm PVC insulated Aluminium black twin flat cable working voltage suitable up to 1100 volt	Mtr	3253.49

POWER CABLE

Code No	Description	Unit	Rate in Rs.
A	B	C	D
14	4 sq mm 2 core PVC Armoured cables ISI marked	Mtr	69.46
15	6 sq mm 2 core PVC Armoured cables ISI marked	Mtr	79.50
16	10 sq mm 2 core PVC Armoured cables ISI marked	Mtr	96.23
17	16 sq mm 2 core PVC Armoured cables ISI marked	Mtr	113.81
24	25 sq mm 3-1/2 core PVC Armoured cables ISI marked	Mtr	179.92
25	35 sq mm 3-1/2 core PVC Armoured cables ISI marked	Mtr	218.41
26	50 sq mm 3-1/2 core PVC Armoured cables ISI marked	Mtr	282.01
27	70 sq mm 3-1/2 core PVC Armoured cables ISI marked	Mtr	381.59

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28	95 sq mm 3-1/2 core PVC Armoured cables ISI marked	Mtr	475.31
29	120 sq mm 3-1/2 core PVC Armoured cables ISI marked	Mtr	595.82
30	150 sq mm 3-1/2 core PVC Armoured cables ISI marked	Mtr	702.93
31	185 sq mm 3-1/2 core PVC Armoured cables ISI marked	Mtr	878.66
32	240 sq mm 3-1/2 core PVC Armoured cables ISI marked	Mtr	1104.60
33	300 sq mm 3-1/2 core PVC Armoured cables ISI marked	Mtr	1347.28
34	400 sq mm 3-1/2 core PVC Armoured cables ISI marked	Mtr	1694.56
35	500 sq mm 3-1/2 core PVC Armoured cables ISI marked	Mtr	2175.73
36	4 sq mm 4 core PVC Armoured cables ISI marked	Mtr	87.87
37	6 sq mm 4 core PVC Armoured cables ISI marked	Mtr	107.11
38	10 sq mm 4 core PVC Armoured cables ISI marked	Mtr	133.89
39	16 sq mm 4 core PVC Armoured cables ISI marked	Mtr	145.61
40	25 sq mm 4 core PVC Armoured cables ISI marked	Mtr	196.65
41	35 sq mm 4 core PVC Armoured cables ISI marked	Mtr	246.86
42	50 sq mm 4 core PVC Armoured cables ISI marked	Mtr	316.32
43	70 sq mm 4 core PVC Armoured cables ISI marked	Mtr	430.96
44	95 sq mm 4 core PVC Armoured cables ISI marked	Mtr	543.93
45	120 sq mm 4 core PVC Armoured cables ISI marked	Mtr	663.60
46	150 sq mm 4 core PVC Armoured cables ISI marked	Mtr	803.35
47	185 sq mm 4 core PVC Armoured cables ISI marked	Mtr	995.82
48	300 sq mm 4 core PVC Armoured cables ISI marked	Mtr	1548.12
49	400 sq mm 4 core PVC Armoured cables ISI marked	Mtr	1948.12
50	500 sq mm 4 core PVC Armoured cables ISI marked	Mtr	2451.88
FR PVC INSULATED COPPER CONDUCTOR			
Code No	Description	Unit	Rate in Rs.
A	B	C	D
1101A	1.0 sq mm ISI marked FR PVC insulated (unseathed) single core copper conductor	Mtr	701.55
1101	1.5 sq mm ISI marked FR PVC insulated (unseathed) single core copper conductor	Mtr	778.29

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1102	2.5 sq mm ISI marked FR PVC insulated (unseathed) single core copper conductor	Mtr	1303.10
1103	4.0 sq mm ISI marked FR PVC insulated (unseathed) single core copper conductor	Mtr	1956.59
1104	6.0 sq mm ISI marked FR PVC insulated (unseathed) single core copper conductor	Mtr	2796.12
1105	10 sq mm ISI marked FR PVC insulated (unseathed) single core copper conductor	Mtr	5402.33
1106	16 sq mm ISI marked FR PVC insulated (unseathed) single core copper conductor	Mtr	8074.42
1107	25 sq mm ISI marked FR PVC insulated (unseathed) single core copper conductor	Mtr	12790.70
1108	16/0.2 sq mm twin core FR PVC insulated (seathed) flat flexible copper conductor	Mtr	310.85
1109	16/0.2 sq mm twin circular, flexible PVC insulated (seathed) copper conductor	Mtr	387.60
1110	16/0.2 sq mm twin twisted, flexible PVC insulated (seathed) copper conductor	Mtr	406.98
1111	1 pair 0.5 sq mm copper conductor, FR PVC insulated unarmoured telephone cable	Mtr	4.26
1112	2 pair 0.5 sq mm copper conductor, FR PVC insulated unarmoured telephone cable	Mtr	3.02
1113	4 pair 0.5 sq mm copper conductor, FR PVC insulated unarmoured telephone cable	Mtr	7.52
1114	TV cable RG-6 grade, 0.7 mm solid copper conductor PE insulated shielded with fine tined copper braid protected with FR PVC sheath	Mtr	3.88

CONDUIT (STEEL & PVC) AND ACCESSORIES

Code No	Description	Unit	Rate in Rs.
A	B	C	D
1201	20 mm dia ISI marked steel conduit (1.6 mm thick)	Mtr	33.47
1202	25 mm dia ISI marked steel conduit (1.6 mm thick)	Mtr	40.17
1203	32 mm dia ISI marked steel conduit (1.6 mm thick)	Mtr	52.72
1204	40 mm dia ISI marked steel conduit (1.6 mm thick)	Mtr	67.78
1205	50 mm dia ISI marked steel conduit (1.6 mm thick)	Mtr	96.23
1206	20 mm inspection / solid bend (1.6 mm thick)	No	6.20
1207	25 mm inspection / solid bend (1.6 mm thick)	No	6.98
1208	32 mm inspection / solid bend (1.6 mm thick)	No	18.60
1209	40 mm inspection / solid bend (1.6 mm thick)	No	36.43
1210	50 mm inspection / solid bend (1.6 mm thick)	No	51.94
1211	20 mm sockets (1.6 mm thick)	No	2.33
1212	25 mm sockets (1.6 mm thick)	No	3.10
1213	32 mm sockets (1.6 mm thick)	No	3.88
1214	40 mm sockets (1.6 mm thick)	No	3.88
1215	50 mm sockets (1.6 mm thick)	No	9.30
1216	20 mm junction box, one way (1.6 mm thick)	No	9.30
1217	20 mm junction box, two way (1.6 mm thick)	No	9.30
1218	20 mm staples / saddles / screws	No	0.78
1219	25 mm staples / saddles / screws	No	1.01
1220	32 mm staples / saddles / screws	No	1.55
1221	40 mm staples / saddles / screws	No	1.94
1222	50 mm staples / saddles / screws	No	2.71
1222-A	Nail / Screw	No	78.13
1223	Ebonite bush	No	4.65
1224	20 mm dia ISI marked PVC conduit (1.6 mm thick)	Mtr	9.54

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1224-A	20 mm dia PVC pipe flexible conduit 1.6 m thick	Kg	41.84
1225	25 mm dia ISI marked PVC conduit (1.6 mm thick)	Mtr	13.39
1225-A	25 mm dia PVC pipe flexible conduit 1.6 m thick	Kg	41.84
1226	32 mm dia ISI marked PVC conduit (1.6 mm thick)	Mtr	18.62
1226-A	32 mm dia PVC pipe flexible conduit 1.6 m thick	Kg	41.84
1227	40 mm dia ISI marked PVC conduit (1.6 mm thick)	Mtr	25.73
1227-A	40 mm dia PVC pipe flexible conduit 1.6 m thick	Kg	41.84
1228	50 mm dia ISI marked PVC conduit (1.6 mm thick)	Mtr	41.00
1228-A	32 mm dia PVC pipe flexible conduit 1.6 m thick	Kg	41.84
1229	20 mm PVC bend (1.6 mm thick)	No	2.02
1230	25 mm PVC bend (1.6 mm thick)	No	2.40
1231	32 mm PVC bend (1.6 mm thick)	No	5.62
1232	40 mm PVC bend (1.6 mm thick)	No	9.61
1233	50 mm PVC bend (1.6 mm thick)	No	14.42
1234	20 mm PVC coupler (1.6 mm thick)	No	1.59
1235	25 mm PVC coupler (1.6 mm thick)	No	2.25
1236	32 mm PVC coupler (1.6 mm thick)	No	3.22
1237	40 mm PVC coupler (1.6 mm thick)	No	5.19
1238	50 mm PVC coupler (1.6 mm thick)	No	7.21
1239	20 mm PVC junction box, one way (1.6 mm thick)	No	6.01
1240	20 mm PVC junction box, two way (1.6 mm thick)	No	6.01
1241	20 mm M.S. clamps U clamps 2 1/2 size	No	4.26
1242	25 mm M.S. clamps U clamps 2 1/2 size	No	5.12
1243	75mm x 75mm x 50mm PVC box	No	7.75

METAL BOXES G.I. PIPE AND ACCESSORIES

Code No	Description	Unit	Rate in Rs.
A	B	C	D
1301	Modular G.I. box for 2 mouldle 18 SWG	No	17.44
1302	Modular G.I. box for 4 mouldle 18 SWG	No	22.87
1303	Modular G.I. box for 6 mouldle 18 SWG	No	37.21
1304	Modular G.I. box for 8 mouldle 18 SWG	No	41.86
1305	Modular G.I. box for 12 mouldle 18 SWG	No	57.36
1306	75mm x 75mm x 60mm deep metal box 18 SWG	No	11.51
1307	100mm x 100mm x 60mm deep metal box 18 SWG	No	14.65
1308	150mm x 75mm x 60mm deep metal box 18 SWG	No	16.05
1309	150mm x 150mm x 60mm deep metal box 18 SWG	No	22.33
1310	180mm x 100mm x 60mm deep metal box 18 SWG	No	19.88
1311	200mm x 125mm x 60mm deep metal box 18 SWG	No	24.42
1312	200mm x 150mm x 60mm deep metal box 18 SWG	No	26.16
1313	200mm x 150mm x 75mm deep metal box 18 SWG	No	29.46
1314	200mm x 250mm x 75mm deep metal box 18 SWG	No	39.77
1315	200mm x 150mm x 100mm deep metal box 18 SWG	No	48.06
1316	200mm x 250mm x 100mm deep metal box 18 SWG	No	55.04
1317	200mm x 300mm x 100mm deep metal box 18 SWG	No	55.81
1318	250mm x 300mm x 100mm deep metal box 18 SWG	No	62.79
1319	200mm x 250mm x 60mm deep metal box 18 SWG	No	38.76
1320	200mm x 300mm x 60mm deep metal box 18 SWG	No	54.26
1321	250mm x 300mm x 60mm deep metal box 18 SWG	No	58.14
1322	3mm thick phenolic laminated sheet ISI marked	Sq.inch	0.59
1323	50mm x 50mm x 6mm iron angle	Kg	29.54

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1324	35mm x 50mm x 6mm iron angle	Kg	29.54
1325	25mm x 25mm x 3mm iron angle	Kg	36.29
1326	25mm x 6mm iron flat	Kg	34.60
1327	25mm x 4mm iron flat	Kg	34.60
1328	20mm x 3mm iron flat	Kg	34.60
1329	1.6mm M.S sheet	Kg	34.60
1330	3mm M.S sheet	Kg	34.60
1331	15mm dia G.I. pipe medium class 1.6m thick	Mtr	54.39
1332	20mm dia G.I. pipe medium class 1.6m thick	Mtr	71.97
1333	25mm dia G.I. pipe medium class 1.6m thick	Mtr	101.26
1334	40mm dia G.I. pipe medium class 1.6m thick	Mtr	129.71
1335	15mm dia G.I. pipe bend medium class 1.6m thick	No	13.39
1336	20mm dia G.I. pipe bend medium class 1.6m thick	No	20.92
1337	25mm dia G.I. pipe bend medium class 1.6m thick	No	31.80
1338	40mm dia G.I. pipe bend medium class 1.6m thick	No	51.88
1339	15mm dia G.I. pipe heavy class	Mtr	66.11
1340	20mm dia G.I. pipe heavy class	Mtr	77.82

ELECTRICAL FITTING AND ACCESSORIES

Code No	Description	Unit	Rate in Rs.
A	B	C	D
1401	Ceiling rose, 3 plate, 5 amps ISI marked	No	12.40
1402	S.P. 5 / 6 amps, one way modular switch, ISI marked	No	68.99
1403	S.P. 5 / 6 amps, two way modular switch, ISI marked	No	80.62
1404	S.P. 15 / 16 amps, one way modular switch, ISI marked	No	108.53
1405	3 pin 5 / 6 amps, modular socket outlet, ISI marked	No	73.64
1406	6 pin 15 / 16 amps, modular socket outlet, ISI marked	No	149.61
1407	Modular bell push ISI marked	No	91.47
1408	Stepped type modular fan regulator	No	217.05
1409	Telephone socket outlet modular type	No	73.64
1410	T.V. socket outlet modular type	No	73.64
1411	Modular blanking plate	No	17.05
1421	Modular base & cover for 1 module	No	60.47
1422	Modular base & cover for 2 module	No	89.15
1423	Modular base & cover for 4 module	No	124.03
1424	Modular base & cover for 6 module	No	159.69
1425	Modular base & cover for 8 module	No	190.70
1426	Modular base & cover for 12 module	No	271.32
1431	S.P. 5 / 6 amps, one way switch, Piano type ISI marked	No	9.30
1432	S.P. 5 / 6 amps, two way switch, Piano type ISI marked	No	10.85
1433	S.P. 15 / 16 amps, one way switch, Piano type ISI marked	No	37.21
1434	5 pin 5 / 6 amps, socket outlet, piano type ISI marked	No	17.83
1435	5 pin 15 / 16 amps, socket outlet, piano type ISI marked	No	38.76
1436	Bell push piano type ISI marked	No	9.30
1437	Telephone socket outlet piano type ISI marked	No	17.05
1438	T.V. socket outlet piano type ISI marked	No	13.95
1441	Pendant holder ISI marked (Bakelite / Brass)	No	10.85
1442	Batten / Angle holder ISI marked (Bakelite / Brass)	No	10.85

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1443	Bracket holder 16mm ISI marked (Bakelite / Brass)	No	10.85
1444	Call bell / buzzer DC / AC single ISI marked	No	63.57
1445	Ball, socket and back plate ISI marked	No	11.72
1446	Back Plate	No	312.50
1447	Check nut 20mm	No	156.25
1448	Earth stud. Nut, thimble, bolt etc.	L.S.	
1449	Al alloy cadmium plated iron screw 20 mm	No	39.06
1450	Brass nipple	No	46.88
1451	Iron Screw, 35 mm x 6 mm	No	31.25
1452	Iron Screw, 40 mm x 6 mm	No	35.16
1453	Iron Screw, 45 mm x 6 mm	No	39.06
1454	25 mmx 3 mm bolts & nuts	No	2.34
1455	32 mmx 8 mm bolts & nuts	No	3.13
1456	38 mmx 10 mm bolts & nuts	No	6.25
1461	Washer	No	15.63
1462	PVC sleeve	Mtr	390.63
1463	Sand & cement (4:1)	LS/Mtr	

MAIN SWITCHES

Code No	Description	Unit	Rate in Rs.
A	B	C	D
1501	32 amp ICDP main switch (HPL / L&T / C&S / SEIMENS / RK / ANCHOR / HAVELS)	No	622.48
1502	63 amp ICDP main switch (HPL / L&T / C&S / SEIMENS / RK / ANCHOR / HAVELS)	No	1627.91
1503	16 amp, 415 V ICTPN main switch (HPL / L&T / C&S / SEIMENS / RK / ANCHOR / HAVELS)	No	693.80
1504	32 amp, 415 V ICTPN main switch (HPL / L&T / C&S / SEIMENS / RK / ANCHOR / HAVELS)	No	939.53
1505	63 amp, 415 V ICTPN main switch (HPL / L&T / C&S / SEIMENS / RK / ANCHOR / HAVELS)	No	2046.51
1506	100 amp / 125 amp 415 V ICTPN main switch (HPL / L&T / C&S / SEIMENS / RK / ANCHOR / HAVELS)	No	3871.32
1507	160 amp / 200 amp 415 V ICTPN main switch (HPL / L&T / C&S / SEIMENS / RK / ANCHOR / HAVELS)	No	6449.61
1508	320 amp / 250 amp 415 V ICTPN main switch (HPL / L&T / C&S / SEIMENS / RK / ANCHOR / HAVELS)	No	8581.40
1509	400 amp 415 V ICTPN main switch (HPL / L&T / C&S / SEIMENS / RK / ANCHOR / HAVELS)	No	12069.77
1510	32 amp TPN main switch with HRC fuse	No	2460.47
1511	63 amp TPN main switch with HRC fuse	No	3044.19
1512	100 amp TPN main switch with HRC fuse	No	4936.43
1513	125 amp TPN main switch with HRC fuse	No	5680.62
1514	160 amp TPN main switch with HRC fuse	No	6314.73
1515	200 amp TPN main switch with HRC fuse	No	7025.58
1516	250 amp TPN main switch with HRC fuse	No	8872.09
1517	315 amp TPN main switch with HRC fuse	No	10591.47
1518	400 amp TPN main switch with HRC fuse	No	12412.40
1519	630 amp TPN main switch with HRC fuse	No	19127.91

SWITCH DISCONNECTOR, SFU AND MCCB

Code No	Description	Unit	Rate in Rs.
A	B	C	D
1601	32 amp, TPN switch disconnecter fuse unit (Panel mounted type) with ISI marked HRC fuse	No	620.16

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1602	63 amp, TPN switch disconnecter fuse unit (Panel mounted type) with ISI marked HRC fuse	No	1313.95
1603	100 amp, TPN switch disconnecter fuse unit (Panel mounted type) with ISI marked HRC fuse	No	3286.82
1604	125 amp, TPN switch disconnecter fuse unit (Panel mounted type) with ISI marked HRC fuse	No	3488.37
1605	160 amp, TPN switch disconnecter fuse unit (Panel mounted type) with ISI marked HRC fuse	No	3914.73
1606	200 amp, TPN switch disconnecter fuse unit (Panel mounted type) with ISI marked HRC fuse	No	4613.95
1607	250 amp, TPN switch disconnecter fuse unit (Panel mounted type) with ISI marked HRC fuse	No	4883.72
1608-A	320 amp, TPN switch disconnecter fuse unit (Panel mounted type) with ISI marked HRC fuse	No	6620.16
1608-B	400 amp, TPN switch disconnecter fuse unit (Panel mounted type) with ISI marked HRC fuse	No	7984.50
1608-C	630 amp, TPN switch disconnecter fuse unit (Panel mounted type) with ISI marked HRC fuse	No	10038.76
1608-D	800 amp, TPN switch disconnecter fuse unit (Panel mounted type) with ISI marked HRC fuse	No	12751.94
1609	4 Pole MCCB, 100 A, 10KA	No	2480.62
1610	4 Pole MCCB, 100 A, 16KA	No	2631.78
1611	4 Pole MCCB, 125 A, 16KA	No	2631.78
1612	4 Pole MCCB, 150 A, 16KA	No	4364.34
1613	4 Pole MCCB, 200 A, 16KA	No	5620.16
1614	4 Pole MCCB, 200 A, 25KA	No	5833.33
1615	4 Pole MCCB, 250 A, 25KA	No	8798.45
1616	4 Pole MCCB, 250 A, 35KA	No	12131.78
1617	4 Pole MCCB, with adjustable thermal setting 315 A, 35KA	No	12806.20
1618	4 Pole MCCB, with adjustable thermal setting 400 A, 35KA	No	12806.20
1619	4 Pole MCCB, with adjustable thermal setting 500 A, 35KA	No	12806.20

MCBs, MCB DBs, RCCBs

Code No	Description	Unit	Rate in Rs.
A	B	C	D
1701	6 amp to 32 amp rating SP MCB, "B" series, 10 KA breaking capacity	No	80.62
1702	6 amp to 32 amp rating SPN MCB, "B" series, 10 KA breaking capacity	No	251.94
1703	6 amp to 32 amp rating DP MCB, "B" series, 10 KA breaking capacity	No	275.19
1704	6 amp to 32 amp rating TP MCB, "B" series, 10 KA breaking capacity	No	348.84
1705	6 amp to 32 amp rating TPN MCB, "B" series, 10 KA breaking capacity	No	717.05
1706	6 amp to 32 amp rating SP MCB, "C" series, 10 KA breaking capacity	No	80.62
1707	6 amp to 32 amp rating SPN MCB, "C" series, 10 KA breaking capacity	No	251.94
1708	6 amp to 32 amp rating DP MCB, "C" series, 10 KA breaking capacity	No	275.19
1709	6 amp to 32 amp rating TP MCB, "C" series, 10 KA breaking capacity	No	348.84
1710	6 amp to 32 amp rating TPN MCB, "C" series, 10 KA breaking capacity	No	717.05
1711	Single Pole 3 Blanking Plate	No	3.10
1712	40 amp 2 pole isolator	No	195.35

1713	63 amp 2 pole isolator	No	244.19
1714	40 amp 4 pole isolator	No	439.53
1715	63 amp 4 pole isolator	No	460.47
1716	100 amp 4 pole isolator	No	686.05
1717	25 amp 2 pole RCCB, 100 mA / 300 mA	No	1374.42
1718	40 amp 2 pole RCCB, 100 mA / 300 mA	No	1576.74
1719	63 amp 2 pole RCCB, 100 mA / 300 mA	No	1827.91
1720	25 amp 4 pole RCCB, 100 mA / 300 mA	No	1786.05
1721	40 amp 4 pole RCCB, 100 mA / 300 mA	No	1793.02
1722	63 amp 4 pole RCCB, 100 mA / 300 mA	No	2130.23
1730	20 amp SPN, industrial type socket outlet, with plug top and metal chained cover in sheet steel enclosure	No	271.32

MCB DBs

Code No	Description	Unit	Rate in Rs.
A	B	C	D
1733	2 way, SPN single door, MCB DB	No	232.56
1734	4 way, SPN single door, MCB DB	No	562.02
1735	8 way, SPN single door, MCB DB	No	738.76
1736	12 way, SPN single door, MCB DB	No	1015.50
1737	16 way, SPN single door, MCB DB	No	1209.30
1738	4 way, SPN double door, MCB DB	No	841.09
1739	8 way, SPN double door, MCB DB	No	1209.30
1740	12 way, SPN double door, MCB DB	No	1441.86
1741	16 way, SPN double door, MCB DB	No	1627.91
1742	2 + 4 way, SPN, MCB DB consumer unit with acrylic cover	No	1209.30
1743	2 + 8 way, SPN, MCB DB consumer unit with acrylic cover	No	1468.99
1744	2 + 12 way, SPN, MCB DB consumer unit with acrylic cover	No	1744.19
1745	2 + 16 way, SPN, MCB DB consumer unit with acrylic cover	No	1899.22
1751	4 way (4 + 12), TPN, MCB DB single door horizontal type	No	1220.93
1752	6 way (6 + 18), TPN, MCB DB single door horizontal type	No	1449.61
1753	8 way (8 + 24), TPN, MCB DB single door horizontal type	No	1802.33
1754	12 way (12 + 36) way, TPN, MCB DB single door horizontal type	No	2519.38
1755	4 way (4 + 12) way, TPN, MCB DB double door horizontal type	No	1665.12
1756	6 way (6 + 18) way, TPN, MCB DB double door horizontal type	No	1957.36
1757	8 way (8 + 24) way, TPN, MCB DB double door horizontal type	No	2120.93
1758	12 way (12 + 36) way, TPN, MCB DB double door horizontal type	No	2741.86
1759	250mm x 200 mm H.T. danger notice plate	No	46.51
1760	200mm x 150 mm M.V. danger notice plate	No	27.13

EARTHING, LIGHTENING CONDUCTOR AND ACCESSORIES

Code No	Description	Unit	Rate in Rs.
A	B	C	D
1801	600 mmx 600 mm x 6 mm thick G.I. plate	No	970.71
1802	600 mmx 600 mm x 6 mm thick (10.5 kg) Copper Plate	No	2882.85

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1803	25 mmx 5 mm G.I. strip (1.0 kg / Mtr)	Kg	46.86
1804	25 mmx 6 mm G.I. strip (1.2 kg / Mtr)	Kg	46.86
1805	25 mmx 5 mm Copper tape (1.15 Kg / Mtr)	Kg	326.36
1806	6 SWG G.I. wire	Kg	40.17
1807	8 SWG G.I. wire (4.0 mm dia)	Kg	40.17
1808	8 SWG Copper wire (4.0 mm dia)	Kg	326.36
1809	40 mm to 20 mm reducer	No	10.85
1810	Charcoal	Kg	5.86
1811	Coke	Kg	12.55
1812	Salt	Kg	5.00
1814	Lightning finial, 25 mm dia x 300 mm long copper	No	302.33
1815	Lightning finial, 25 mm dia x 300 mm long G.I.	No	104.65
1816	20 mm x 3 mm (0.533 Kg / Mtr) copper tape	Kg	326.36
1817	32 mm x 6 mm (1.705 Kg / Mtr) copper tape	Kg	326.36
1818	20 mm x 3 mm (0.461 Kg / Mtr) G.I. tape	Kg	40.17
1819	32 mm x 6 mm (1.475 Kg / Mtr) G.I. tape	Kg	40.17
1820	Copper saddle (20 mm, 25 mm, 40 mm, 50 mm)	No	1.86
1821	G.I. saddle 20 mm x 3 mm	No	1.24
1822	G.I. hooks	No	1.55
1823	6 mm dia rag bolts with nuts	No	4.69
1824	6 mm dia revet / stud / bolts and nuts	No	3.91
1825	Tin solder etc.	L.S.	
1826	Excavation	Cum	
1827	10 mm x 25 mm long tinned brass bolt with nut etc.	No	18.75
1828	10 mm x 25 mm long G.I. bolt with nut etc.	No	7.81
1829	Locking arrangement with hinged cover plate	No	160.16
1830	Funnel, G.I. nuts, through bolts, G.I. washer	Set	54.85
1831	Drilling of 16 nos 12 mm dia holes on G.I. pipe	L.S.	
1833	Brick work with cement mortar	Sq. mtr	
1834	Soldering joint	No	11.63
1835	Thimbles and solder	L.S.	
1836	38 mm x 7 mm bolts and nuts	No	506.33
1837	25 mm x 7 mm bolts and nuts	No	421.94
1838	38 mm x 10 mm bolts and nuts	No	928.27
1839	Rubber PVC bushes	No	69.77
1840	15 mm long x 6 mm dia G.I. bolts and nuts	No	295.36
1841	G.I. earth stud with nuts	No	3.80
1842	Paint	Ltr	117.19
1843	Hire charges 5 ton truck	Day	2183.41
1844	Diesel	Ltr	
1845	50 mm hinges	No	7.81
1846	Locking arrangement with key	LS	
1847	Welding charges	mm	
1848	G.I. wire 10 SWG	kg	40.17
1849	Funnel, tinned brass bolt, nuts, check nut and washer	set	75.95
1850	2.24 mm dia bare copper wire	mtr	326.36
1851	Cleaning material like soap / detergent	Kg	33.47
1852	Cotton Waste, cleaning cloth etc.	kg	37.97
1853	Hire charges for compressor and spray gun	day	218.34

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1854	50 mm x 5 mm copper tape (2.30 kg/mtr)	kg	302.33
2101	Brass compression gland for 2 x 6 sq.mm 1.1 KV grade cable	Set	21.71
2102	Brass compression gland for 2 x 10 sq.mm 1.1 KV grade cable	Set	26.36
2103	Brass compression gland for 2 x 16 sq.mm 1.1 KV grade cable	Set	44.96
2104	Brass compression gland for 2 x 25 sq.mm 1.1 KV grade cable	Set	58.14
2105	Brass compression gland for 2 x 35 sq.mm 1.1 KV grade cable	Set	58.14
2106	Brass compression gland for 2 x 50 sq.mm 1.1 KV grade cable	Set	70.54
2107	Brass compression gland for 3 x 10 sq.mm 1.1 KV grade cable	Set	44.96
2108	Brass compression gland for 3 x 16 sq.mm 1.1 KV grade cable	Set	58.14
2109	Brass compression gland for 3 x 25 sq.mm 1.1 KV grade cable	Set	58.14
2110	Brass compression gland for 3 x 35 sq.mm 1.1 KV grade cable	Set	58.14
2111	Brass compression gland for 3 x 50 sq.mm 1.1 KV grade cable	Set	58.14
2112	Brass compression gland for 3 x 70 sq.mm 1.1 KV grade cable	Set	86.05
2113	Brass compression gland for 3 x 95 sq.mm 1.1 KV grade cable	Set	86.05
2114	Brass compression gland for 3 x 120 sq.mm 1.1 KV grade cable	Set	110.08
2115	Brass compression gland for 3 x 150 sq.mm 1.1 KV grade cable	Set	145.74
2116	Brass compression gland for 3 x 185 sq.mm 1.1 KV grade cable	Set	145.74
2117	Brass compression gland for 3 x 225 sq.mm 1.1 KV grade cable	Set	175.19
2118	Brass compression gland for 3 x 240 sq.mm 1.1 KV grade cable	Set	205.43
2119	Brass compression gland for 3 x 300 sq.mm 1.1 KV grade cable	Set	205.43
2120	Brass compression gland for 3 1/2 x 25 sq.mm 1.1 KV grade cable	Set	58.14
2121	Brass compression gland for 3 1/2 x 35 sq.mm 1.1 KV grade cable	Set	58.14
2122	Brass compression gland for 3 1/2 x 50 sq.mm 1.1 KV grade cable	Set	58.14
2123	Brass compression gland for 3 1/2 x 70 sq.mm 1.1 KV grade cable	Set	86.05
2124	Brass compression gland for 3 1/2 x 95 sq.mm 1.1 KV grade cable	Set	86.05
2125	Brass compression gland for 3 1/2 x 120 sq.mm 1.1 KV grade cable	Set	110.08
2126	Brass compression gland for 3 1/2 x 150 sq.mm 1.1 KV grade cable	Set	145.74
2127	Brass compression gland for 3 1/2 x 185 sq.mm 1.1 KV grade cable	Set	172.87
2128	Brass compression gland for 3 1/2 x 225 sq.mm 1.1 KV grade cable	Set	175.19
2129	Brass compression gland for 3 1/2 x 240 sq.mm 1.1 KV grade cable	Set	205.43
2130	Brass compression gland for 3 1/2 x 300 sq.mm 1.1 KV grade cable	Set	205.43
2131	Brass compression gland for 4 x 10 sq.mm 1.1 KV grade cable	Set	44.96
2132	Brass compression gland for 4 x 16 sq.mm 1.1 KV grade cable	Set	58.14

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2133	Brass compression gland for 4 x 25 sq.mm 1.1 KV grade cable	Set	58.14
2134	Brass compression gland for 4 x 35 sq.mm 1.1 KV grade cable	Set	70.54
2135	Brass compression gland for 4 x 50 sq.mm 1.1 KV grade cable	Set	70.54
2201	Alluminium lugs for 6 sq.mm cable	Each	1.16
2202	Alluminium lugs for 10 sq.mm cable	Each	1.55
2203	Alluminium lugs for 16 sq.mm cable	Each	1.55
2204	Alluminium lugs for 25 sq.mm cable	Each	2.33
2205	Alluminium lugs for 35 sq.mm cable	Each	2.71
2206	Alluminium lugs for 50 sq.mm cable	Each	4.26
2207	Alluminium lugs for 70 sq.mm cable	Each	6.20
2208	Alluminium lugs for 95 sq.mm cable	Each	6.98
2209	Alluminium lugs for 120 sq.mm cable	Each	9.30
2210	Alluminium lugs for 150 sq.mm cable	Each	12.40
2211	Alluminium lugs for 185 sq.mm cable	Each	15.50
2212	Alluminium lugs for 225 sq.mm cable	Each	21.71
2213	Alluminium lugs for 240 sq.mm cable	Each	26.36
2214	Alluminium lugs for 300 sq.mm cable	Each	37.21
2215	Alluminium lugs for 400 sq.mm cable	Each	45.74
2216	Alluminium ferrules for 6 sq.mm cable	Each	0.78
2217	Alluminium ferrules for 10 sq.mm cable	Each	1.16
2218	Alluminium ferrules for 16 sq.mm cable	Each	1.55
2219	Alluminium ferrules for 25 sq.mm cable	Each	1.94
2220	Alluminium ferrules for 35 sq.mm cable	Each	2.33
2221	Alluminium ferrules for 50 sq.mm cable	Each	3.10
2222	Alluminium ferrules for 70 sq.mm cable	Each	5.43
2223	Alluminium ferrules for 95 sq.mm cable	Each	6.20
2224	Alluminium ferrules for 120 sq.mm cable	Each	8.14
2225	Alluminium ferrules for 150 sq.mm cable	Each	11.63
2226	Alluminium ferrules for 185 sq.mm cable	Each	14.34
2227	Alluminium ferrules for 225 sq.mm cable	Each	20.16
2228	Alluminium ferrules for 240 sq.mm cable	Each	22.48
2229	Alluminium ferrules for 300 sq.mm cable	Each	33.33
2230	Alluminium ferrules for 400 sq.mm cable	Each	44.19
2301	2nd class K.B. bricks (25cm x 12cm x 8cm)	No	2358.49
2302	Sand	Cum	153.77
2303	Wooden bits and batten	No	86.58
2304	Iron Screws 45mmx 6 mm	No	39.06
2305	40 mm x 3 mm flat iron	Kg	34.60
2306	50 mm x 6 mm flat iron	Kg	34.60
2307	50 mm x 8 mm flat iron	Kg	34.60
2308	35 mm x 35 mm x 6 mm angle iron	Kg	34.60
2309	50 mm x 50 mm x 6 mm angle iron	Kg	34.60
2310	65 mm x 65 mm x 6 mm angle iron	Kg	34.60
2311	16 mm x 40 mm bolts and nuts with washers	Set	625.00
2312	16 mm x 50 mm bolts and nuts with washers	Set	742.19
2313	16 mm x 125 mm bolts and nuts with washers	Set	1953.13
2314	16 mm x 150 mm bolts and nuts with washers	Set	2187.50
2315	G.I. Saddle	No	234.38

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