Form Sl. No.		Scan Id	Guideline Rates Approval	Date	15.04.2024	
Sl. No.	Description of work	,	Additional specs/remarks	Units	Rate	
1.	- excludes cost of installing cable tray 2. Installation of aluminum armored cables – without cable.		4 sqmm to 400 sqmm	RMT	Upto 16 sqmm – 35 20 to 35 sqmm – 45 50 to 70 sqmm – 55	Rate ID EL-147 -148 -149
2.			4 sqmm to 400 sqmm	RMT	95 to 150 sqmm65 185 sq mm - 75 240 and above - 100 80% of rate with cable tray	-151
	tray – in earth or loose				00% of fate with cable tray	153
3. 4.	Installation of cable tray — EL125		Cable tray width form 100mm to 500mm	RMT	500mm - 150 300 to 500mm - 125 100 to 300mm - 75	154
٦.	Termination of aluminum armored cables in panels		4 sqmm to 400 sqmm	Per termination	Upto 16 sqmm – 250 20 to 35 sqmm – 350 50 to 70 sqmm – 450 95 to 150 sqmm – 600 185 sq mm – 800	157
5.	Copper cables in place of alumi	11			240 and above - 1000	662
6.	MS structures for support of cab	num cables			Pay 25% above aluminum rates	163
7.	Installation of VTPN panel boar	des or cable tray		Per kg	40 per kg of MS material used	164
8.	Installation of LT panel boards			Nos	2000	166
				Nos	2500 per vertical section of large LT panels	166
9.	Installation of fire panel			N	5000 per panel for smaller panels	16 1
10.	Installation of UMCC panel			Nos	12000	168
11.	Installation of APFC panel	_		Nos	15000	169
12.	Feeder boxes/isolator panels			Nos	15000	100
ircular /IM no	N/A	N/A		Nos	4000	191
ate includes G	ST? Not included	Not included		All projects	Validity	Till further notice
emarks:			GST bill required?	Required	Work type	Labour only
Approved by project manager iign:			Approved by OS team Sign:		Approved by Director PROVED BY Sign:	
ate:			Date: Stoul		Sign: Date: SOHAM M	,

Annexure – ELE2- Ver 1 – updated on 25-3-2024

Details of labour rates for electrical earthing works – lab space projects.

tray – excludes cost of installing cable tray 2. Installation of aluminum armored cables – without cable tray – in earth or loose 3. Installation of cable tray Cable tray to 500m 4. Termination of aluminum armored cables in panels 4 sqmm 5. Copper cables in place of aluminum cables 6. MS structures for support of cables or cable tray 7. Installation of VTPN panel board	to 400 sqmm R ay width form 100mm R m to 400 sqmm P	RMT RMT Per termination	Upto 16 sqmm - 35 20 to 35 sqmm - 45 50 to 70 sqmm - 55 95 to 150 sqmm65 185 sq mm - 75 240 and above - 100 80% of rate with cable tray 500mm - 150 300 to 500mm - 125 100 to 300mm - 75 Upto 16 sqmm - 250 20 to 35 sqmm - 350 50 to 70 sqmm - 450
2. Installation of aluminum armored cables – without cable tray – in earth or loose 3. Installation of cable tray 4. Termination of aluminum armored cables in panels 4. Termination of aluminum armored cables in panels 5. Copper cables in place of aluminum cables 6. MS structures for support of cables or cable tray 7. Installation of VTPN panel board	ay width form 100mm Rm to 400 sqmm P	RMT Per	50 to 70 sqmm - 55 95 to 150 sqmm65 185 sq mm - 75 240 and above - 100 80% of rate with cable tray 500mm - 150 300 to 500mm - 125 100 to 300mm - 75 Upto 16 sqmm - 250 20 to 35 sqmm - 350 50 to 70 sqmm - 450
cable tray — in earth or loose 3. Installation of cable tray 4. Termination of aluminum armored cables in panels 5. Copper cables in place of aluminum cables 6. MS structures for support of cables or cable tray 7. Installation of VTPN panel board	ay width form 100mm Rm to 400 sqmm P	RMT Per	95 to 150 sqmm65 185 sq mm - 75 240 and above - 100 80% of rate with cable tray 500mm - 150 300 to 500mm - 125 100 to 300mm - 75 Upto 16 sqmm - 250 20 to 35 sqmm - 350 50 to 70 sqmm - 450
cable tray — in earth or loose 3. Installation of cable tray 4. Termination of aluminum armored cables in panels 5. Copper cables in place of aluminum cables 6. MS structures for support of cables or cable tray 7. Installation of VTPN panel board	ay width form 100mm Rm to 400 sqmm P	RMT Per	185 sq mm - 75 240 and above - 100 80% of rate with cable tray 500mm - 150 300 to 500mm - 125 100 to 300mm - 75 Upto 16 sqmm - 250 20 to 35 sqmm - 350 50 to 70 sqmm - 450
cable tray – in earth or loose 3. Installation of cable tray 4. Termination of aluminum armored cables in panels 5. Copper cables in place of aluminum cables 6. MS structures for support of cables or cable tray 7. Installation of VTPN panel board	ay width form 100mm Rm to 400 sqmm P	RMT Per	240 and above - 100 80% of rate with cable tray 500mm - 150 300 to 500mm - 125 100 to 300mm - 75 Upto 16 sqmm - 250 20 to 35 sqmm - 350 50 to 70 sqmm - 450
cable tray — in earth or loose 3. Installation of cable tray Cable tray to 500m 4. Termination of aluminum armored cables in panels 4 sqmm 5. Copper cables in place of aluminum cables 6. MS structures for support of cables or cable tray 7. Installation of VTPN panel board	ay width form 100mm Rm to 400 sqmm P	RMT Per	500mm - 150 300 to 500mm - 125 100 to 300mm - 75 Upto 16 sqmm - 250 20 to 35 sqmm - 350 50 to 70 sqmm - 450
cable tray – in earth or loose 3. Installation of cable tray 4. Termination of aluminum armored cables in panels 5. Copper cables in place of aluminum cables 6. MS structures for support of cables or cable tray 7. Installation of VTPN panel board	ay width form 100mm Rm to 400 sqmm P	RMT Per	500mm - 150 300 to 500mm - 125 100 to 300mm - 75 Upto 16 sqmm - 250 20 to 35 sqmm - 350 50 to 70 sqmm - 450
4. Termination of aluminum armored cables in panels 4 sqmm 5. Copper cables in place of aluminum cables 6. MS structures for support of cables or cable tray 7. Installation of VTPN panel board	to 400 sqmm P	Per	300 to 500mm - 125 100 to 300mm - 75 Upto 16 sqmm - 250 20 to 35 sqmm - 350 50 to 70 sqmm - 450
Termination of aluminum armored cables in panels 4 sqmm Copper cables in place of aluminum cables MS structures for support of cables or cable tray Installation of VTPN panel board	to 400 sqmm P		100 to 300mm - 75 Upto 16 sqmm - 250 20 to 35 sqmm - 350 50 to 70 sqmm - 450
 5. Copper cables in place of aluminum cables 6. MS structures for support of cables or cable tray 7. Installation of VTPN panel board 			Upto 16 sqmm – 250 20 to 35 sqmm – 350 50 to 70 sqmm – 450
5. Copper cables in place of aluminum cables 6. MS structures for support of cables or cable tray 7. Installation of VTPN panel board			20 to 35 sqmm – 350 50 to 70 sqmm – 450
6. MS structures for support of cables or cable tray7. Installation of VTPN panel board	te	termination	50 to 70 sqmm -450
6. MS structures for support of cables or cable tray7. Installation of VTPN panel board			
6. MS structures for support of cables or cable tray7. Installation of VTPN panel board			
6. MS structures for support of cables or cable tray7. Installation of VTPN panel board			95 to 150 sqmm – 600
6. MS structures for support of cables or cable tray7. Installation of VTPN panel board			185 sq mm - 800
6. MS structures for support of cables or cable tray7. Installation of VTPN panel board			240 and above - 1000
7. Installation of VTPN panel board			Pay 25% above aluminum rates
		Per kg	40 per kg of MS material used
0 Installation of IT	N	Nos	2000
8. Installation of LT panel boards	N	Nos	2500 per vertical section of large
			LT panels
			5000 per panel for smaller panels
9. Installation of fire panel	N	Nos	12000
10. Installation of UMCC panel	N	Nos	15000
11. Installation of APFC panel	N	Nos	15000
12. Feeder boxes/isolator panels	N	Nos	4000
13. Notes:			EDBY
a. Rates for additional small items to be recommended by s	ite engineers and added to	o this table.	APPROVED BY
b. Additional amount shall be paid for HT cables based on or	difficulty of work		APPROD 2024

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