

**PONDICHERRY UNIVERSITY  
ELECTRICAL WING**

**SCHEDULE**

**Name of Work: Supplying and replacing the damaged TPN switches and providing additional switches in panel board & feeder pillars at University campus.**

Item No.	Description of Item	Qty.	Unit	Rate	Amount
1.	Supplying and fixing of following TPN/415/50HZ Switch Disconnected Fuse Unit with din type fuse in the existing panel board /Feeder pillar as required. Make L&T, GE. a. 125A SDFU. b. 200A SDFU. c. 250A SDFU. d. 315A SDFU. e. 400A SDFU.	3nos. 2nos. 4nos. 1no. 1no.	Each Each Each Each Each		
2.	Supplying of following TPN/415/50HZ Switch Disconnected Fuse Unit with din type fuse as required. Make L&T, GE. a. 125A SDFU. b. 200A SDFU. c. 250A SDFU. d. 315A SDFU. e. 400A SDFU.	2nos. 1no. 2nos. 1no. 1no.	Each Each Each Each Each		
3.	Supplying and fixing of 125A TPN/415/50HZ switch Disconnected fuse unit with Din type fuse including suitable enclosure in the existing panel board at science block I & II. Make L&T.	4nos.	Each		
4.	Supplying and fixing of 125A TPN/415V/50HZ switch disconnected fuse unit with Din type fuse including altering the compartment suitable for fixing the switch as required.	3nos.	Each		
5.	Supplying, installation, testing of LED type Phase indicating lamp as required.	100nos.	Each		

6.	Supply of following size of XLPE insulated, sheathed armoured UG aluminium conductor power cable 1.1 KV grade as required. (make: Polycab, Havells) a. 4 x 25 sq mm.	200mtr	mtr		
7.	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required. a. Upto 35 sq. mm (clamped with 1mm thick saddle)	200mtr	mtr		
8.	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminum conductor cable of 1.1 KV grade as required. a. 4 x 25 sq mm b. 4 x 50 sq mm c. 3.5 x 120 sq mm d. 3.5 x 240 sq mm e. 3.5 x 300 sq mm	12nos. 5 nos. 5nos. 4nos. 2nos.	Each Each Each Each Each		
		<b>Total</b>			

Name of the Firm / Supplier with seal

Assistant Engineer(E)

