

Bill of Quantity
for

Provision of Submain wiring for re-arrangement of 15KVA UPS input /output connection and 60KVA Modular UPS at both the Old and New building of HSS Department in IITG campus

Sl. No.	Description of Item	Unit	Qty.	Rate in Figure (in Rs.)	Rate in Word	Amount (Rs.)
1	Supply and drawing following sizes of FR PVC insulated copper conductor, single core cable in the existing surface/recess/pvc conduit as required make Havells/Finolex/RR Kabel or equivalent					
	ii) 4x 6 sqmm + 2x 6sqmm earth wire	mtr	15.00			
	iii) 4 x 10 sqmm + 2x 6 sqmm earth wire	mtr	20.00			
	iv) 4x 16sqmm + 2x 6sqmm earth wire	mtr	25.00			
2	Supply and fixing 30amp 415V TPN industrial type socket outlet with 4 pole and earth metal enclosure plug top along with 30A C curve TP MCB MCB in sheet steel enclosure on surface or in recess with chained metal cover for the socket outlet and complete with testing and commissioning etc as required	nos.	1.00			
3	Supply and fixing 5amps to 32amp 240/415V 10KA C curve miniature ckt breaker suitable for inductive load of following poles in the existing MCB DB complete with connection testing and commissioning etc as required					
	i) Triple and neutral	nos.	1.00			
4	Supply and fixing of 63Amp 240/415V 10KA C curve TPN miniature ckt breaker suitable for inductive load of following poles in the existing MCB DB complete with connection testing and commissioning etc as required Make Havells/Legrand/Schneider					
	i) 63A TPN MCB	nos.	2.00			

5	Supply delivery and fixing of metal one way enclosure for 4 pole MCCB as required					
	i) 4 pole metal enclosure	nos.	2.00			
6	Supply and Installation of On load change over switch 200 Amp Make Havells or equivalent	Mtr	1			
7	Supply and installation of 200Amps wall mounted Busbar Chamber Make havells as required	Mtr	2			
8	Supply and drawing following sizes of FR PVC insulated copper conductor, single core cable in the existing surface/recess/pVC conduit as required make Havells/Finolex/RR Kabel or equivalent					
	i) 5X35sqmm sqmm	mtr	70.00			
TOTAL AMOUNT						
Discount @%, if any						
GRAND TOTAL						

Seal
Date :

Signature of the Tenderer