

Bill of Quantity
for

Electrification work for intsllation of 2 nos 20KVA UPS at 4th floor of School of agricultute and Rural Technology, IITG campus

Sl. No.	Description of Item	Unit	Qty.	Rate in Figure (in Rs.)	Rate in Word	Amount (Rs.)
1	Part-A					
	UPS-1 (20KVA UPS)					
1	Suplly 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) 4x 16sqmm + 2x 6sqmm earth wire (input)	mtr	40.00			
	iv) 4x 16sqmm + 2x 6sqmm earth wire (output)	mtr	18.00			
2	Supply and fixing 5amps to 32amp 240/415V 10KA C curve miniatutre ckt braker suitable for inductive load of following poles in the existing MCB DB complete with connection testing and commissioing etc as required					
	iii) Triple and neutral	nos.	4.00			
	UPS-2 (20KVA UPS)					
3	Suplly 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) 4x 16sqmm + 2x 6sqmm earth wire (input)	mtr	52.00			
	iv) 4x 16sqmm + 2x 6sqmm earth wire (output)	mtr	30.00			
4	Supply and fixing 5amps to 32amp 240/415V 10KA C curve miniatutre ckt braker suitable for inductive load of following poles in the existing MCB DB complete with connection testing and commissioing etc as required					
	iii) Triple and neutral	nos.	2.00			

	PART-B					
5	Supply delivery and fixing of metal one way enclosure for 4 pole MCCB as required					
	i) 4 pole metal enclosure	nos.	4.00			
TOTAL AMOUNT						
Discount @.....%, if any						
GRAND TOTAL						

Seal
Date :

Signature of the Tenderer