

Office of the Assistant Engineer (Electrical)
Jamia Hamdard, Hamdard Nagar
New Delhi-110062

02.02.2021

Name & Address of the Agency

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Sealed item rate quotations are invited for the Electrical work of Point wiring, Submain Circuit wirings and Supply, Installation, Testing, Commissioning of MCBs, DBs at School of Nursing, Jamia Hamdard Campus. The agency having sufficient experience of such works is any academic institute /Govt./Semi Govt. Organization and having GST & PAN may only apply. The last date for submission of bid is 08.02.2021 at 3:00pm in the Tender box kept at Purchase section, Admin Block. The quotation will be opened on 08-02-2021 at 3:30pm in presence of interested parties at Purchase Section.

S.No.	Particular	Qty	Unit	Rate	Amount in Rs.
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required (Make: Havells/ Polycab / Finolex)	5	Nos.		
2	Supplying and fixing of following sub-main circuit wiring with PVC insulated copper conductor alongwith loop earthing single core cable and laying in PVC Conduit/casing, capping on surface/recessed etc. as required. (Make: Havells/ Polycab / Finolex)				
a	2 × 2.5sq. mm + 1 × 2.5 sq. mm earth wire	90	Rmt		
b	2 × 4.0sq. mm + 1 × 4.0 sq. mm earth wire	20	Rmt		
c	2 X 6 sq. mm + 1 X 6 sq. mm earth wire	10	Rmt		
3	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in surface or in recess etc. as required.(Make: Anchor Roma / Havells)				
a	6 Module (200mmX75mm)	4	Nos.		
4	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.(Make: Anchor Roma / Havells)				

a	12 Module	2	Nos.		
5	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required (Make: Anchor Roma / Havells)				
a	5/6 A switch	18	Nos.		
b	3 pin 5/6 A socket outlet	8	Nos.		
6	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required. (Make: Anchor Roma / Havells)	3	Nos.		
7	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 A modular socket outlet and 5/6 A modular switch, connections etc. as required. (Make: Anchor Roma / Havells)	4	Nos.		
9	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required. (Make: Anchor Roma / Havells)	1	Nos.		
10	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of Single poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a	Single Pole MCB (Make: ABB/ Hager / Havells)	5	Nos.		
11	Supplying and fixing following rating, double pole, 240 V, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required				
a	63 A (Make: ABB/ Hager / Havells)	1	Nos.		
12	Supplying and fixing following rating, double pole, 240 V, in the existing MCB DB complete with connections, testing and commissioning etc. as required				
a	63Amp DP MCB	1	Nos.		
13	Supplying and fixing 12 way, Double door, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) (Make: ABB/ Hager / Havells)	1	Nos.		

14	Supplying and fixing 20 A, 240 V, SPN Industrial type socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 A "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, testing and commissioning etc. as required. (Make: Anchor / ABB / Havells)	1	No		
15	Supply and Fixing of 28/30 Watt LED Batton Tube light fitting complete connection etc as required. (Make: Crompton / Havells / Philips)	4	Nos.		
16	Dismantling of Old Switch Boards, wirings, 03Nos. fans and 02 Nos. fitting fixtures and reinstallation same fans and tube fittings Dressing of DB and new DB connections from old DB etc. complete in all respect	1	Job		
		Total			

(Signature & Seal of the Contractor)

LIST OF APPROVED MAKE FOR ELECTRICAL WORKS

SPECIFICATION OF MATERIAL

S. No.	Particulars	Make
1.	Cable / Wire	Havells/ Polycab / Finolex/RR Kabel
2.	LED Light / LED Tube Light	Crompton Greaves / Havells / Philips
3.	MCB/Isolator /MCCB	ABB/ L&T/Havells
4.	Distribution Box	ABB/ L&T/Havells
5.	PVC conduits/ casing capping	Setia/Plasoduct/AKG
6.	Exhaust Fan / Wall Fan / Ceiling Fan	Crompton Greaves / Havells
7.	Switch / Socket	Anchor Roma / Havells

General Terms & Conditions

- Specifications of Materials, as cited on Annexure-I be as mentioned
- The work should be taken up as per CPWD norms.
- Price should be quoted inclusive of all taxes.
- No minor should be engaged.
- The work will be completed within 05 days, which will be reckoned from 2nd day of the receipt of Work order Taxes will be deducted as per prevailing Govt. norms.
- Work should be completed within the stipulated time period which will be reckoned from the date of issue of the work order. In case of delay penalty @1% per day subject to maximum of @10% of total work order amount will be deducted from the final bill.
- Full & Final payment will be made after satisfactory completion of work.

(Signature & Seal of the Contractor)