

**Office of the Incharge (E&M)
Jamia Hamdard, Hamdard Nagar
New Delhi-110062**

27.05.2021

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 07.06.2021 at 3:00pm in the Tender box kept at Purchase section, Admin Block. The quotation will be opened on 07.06.2021 at 3:30pm in presence of interested parties at Purchase Section.

S.No.	Particular	Qty	Unit	Rate	Amount
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)	8	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 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	95	Rmt		
b	2 × 2.5sq. mm + 1 × 2.5 sq. mm earth wire	65	Rmt		
3	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required.				

a	6 Module (200mmX75mm)	2	Nos.		
b	8 Module (125mmX125mm)	2	Nos.		
4	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	21	Nos.		
5	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)	4	Nos.		
6	Installation, Testing and Commissioning of 25/28 Watt LED Batton Tube light fitting complete connection etc as required.	29	Nos.		
7	Supply, Installation, Testing and Commissioning of 12" (300mm sweep ventilair DB) 4 blade heavy duty Exhaust fan along with louvers with complete with connection etc as required. Make: Crompton Greeves / Havells	1	Nos.		
8	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 meter long etc. with charcoal/ coke and salt as required.	2	set		
9	Supplying and laying 8 SWG G.I. wire at 0.50 meter below ground level for conductor earth electrode, including connection/ termination with GI thimble etc. as required	110	Rmt		
10	Supplying and fixing of 20 mm sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.	100	Rmt		
	TOTAL (including GST))				

(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 above cited & 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 10 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.
- **Mode of Payment:**
 - a. Full and final Payment will be made after satisfactory completion of work.
 - b. Taxes as applicable will be deducted.
 - c. 5% security amount for a period of six month will be withheld. This period will be treated as defect & liability period.
 - d. 0.25% of gross amount will be deducted in favor of JHERF.
- All other terms & condition as per CPWD norms will apply.

(Signature & Seal of the Contractor)