

IITDh/IPS/2025-26/LPC/203
20th Nov 2025

Invitation for Quotation

Name of the Work: Electrical work of providing power points for stationary shop & fruit stall area in Hostel Block I.

Location: Permanent Campus IIT Dharwad.

With reference to the aforementioned work, quotations are hereby invited for the said work. Interested vendors with experience in said works can submit their quotes (*as per Annexure-I*) on their official letterhead, duly attested, **in a sealed envelope via post / courier** to the following address:

To,
IPS Office (NE-113),
First Floor Admin Block,
Indian Institute of Technology Dharwad,
Permanent Campus, Chikmalligwad.
Dharwad-580011.

Deadline for submission: 04th December 2025 up to 1300 hours

NOTE:

- Any quotes received after 1300 hours on 04/12/2025 will not be accepted.
- Name of the Work / LPC number and Firm name should be mandatorily written on the sealed cover.

Sd/-
Executive Engineer
Indian Institute of Technology Dharwad

Annexure -I

BoQ for Electrical work of providing power points for stationary shop & fruit stall area in Hostel Block I at Permanent Campus IIT Dharwad.

Sl. No.	Description	Unit	Qty.	Rate (₹)	Amount (₹)
1	Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.				
1.1	2 X 4 sq. mm + 1 X 4 sq. mm earth wire.	Meter	40.00		
2	1.1KV ,XLPE or Heat resistance PVC insulated, PVC Extracted Inner Seath (part -1) or IS -7079 PART-1, Armouring strip thickness and resistivity as per IS -3975				
2.1	4cx6 sqmm 1.1KV XLPE PVC Insulated Allumunum Armoured cable	Meter	56.00		
3	Supplying and fixing regular MCB distribution boards on wall/wood board/flush mounting using required clamps, bolts, nuts etc., with provision for fixing suitable type capacity MCB's single phase/3phase/single door with powder coated painting Made out of 14SWGMS enclosure.				
3.1	4 Way SP & N	Nos	2.00		
4	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 Von surface/ recess, complete with tinned copper busbar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
4.1	6 way, Double door	No.	1.00		
5	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCBDB complete with connections, testing and commissioning etc. as required.				
5.1	Single pole	No.	4.00		
5.2	Double pole	No	2.00		
6	Supplying and fixing following rating, four pole, 415 V, isolator in the existing MCB DB complete				

	with connections, testing and commissioning etc. as required.				
6.1	40 A	Each	1.00		
7	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required				
7.1	5/6 A switch	each	2.00		
7.2	3 pin 5/6 A socket outlet	each	2.00		
7.3	15/16 A switch	each	4.00		
7.4	6 pin 15/16 A socket outlet	each	4.00		
8	Supplying and fixing following Modular base & coverplate on existing modular metal boxes etc. as required				
8.1	3 Module	No.	6.00		
9	Supplying and fixing surface/flush mounting unbreakable PVC modular box suitable for mounting modular switch plates with due groove cutting in Brick/C.Cwall, including necessary rawl plugs, Machine/NF screws etc., complete.				
9.1	3 way	each	6.00		
10	Supplying,fixingandwiringElectronicTrivectorMeter(ETV)5to20AsinglephaseClass-1AccuracywithTemperProofEnergyMeter.	each	2.00		
11	Supplying and making the end termination with brass compressing gland and Alluminium lugs for following size of PVC insulated and PVC sheathed/ XLPE aluminium conductor cable of 1.1 KV grade as required				
11.1	2 X 10 sq. mm (22mm) (equalent to 4cx4samm cable)	each	2.00		
12	Supply and Installation/Fixing/Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid,shockproof,IP65(Weather Proof),rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase/Three Phase Energy Meter in suitable base plate and having a provision for Fuse/ MCB cut-out with suitable transparent hinged flap opening for operating				

	MCB along with complete tamper proof SEALING facility.				
12.1	300 mm x 600 mm x 170 mm	each	1.00		
TOTAL (₹)					
GST (₹)					
Grand total (₹)					

(Contractors Sign and Seal)