

भारतीय प्रौद्योगिकी संस्थान Indian Institute of Technology Dharwad Permanent Campus (PC), Chikkamalligawad Dharwad - 580 011, Karnataka

IITDh/IPS/2025-26/LPC/111 29th July 2025

Invitation for Quotation

Name of the Work: Electrical Works for providing power points and UPS Power

Location: Academic Block - 1 room: 210

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: 12th August 2025 up to 1730 hours

NOTE:

- ➤ Any quotes received after 1730 hours on 12/08/2025 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



ಭಾರತೀಯ ತಂತ್ರ ಜ್ಞಾನ ಸಂಸ್ಥೆ भारतीय प्रौद्योगिकी संस्थान

Indian Institute of Technology Dharwad

Permanent Campus (PC), Chikkamalligawad Dharwad – 580 011, Karnataka

Annexure-I

Estimate of Electrical work for providing power points UPS & power sockets A1 - 210

A1 - 210						
Sr. No.	Description of Items	UoM	Quantity	Rate in ₹	Amount in ₹	
1	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100Vgrade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:2010					
1.1	4 sqmm	Meter	621.00			
2	Supplying and fixing of following 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.					
2.1	25 mm	Meter	25.00			
3	Supplying and fixing surface/flush mounting unbreakable PVC modular box suitable fo mounting modular switch plates with duegroovecutting in Brick/C.Cwall,including necessary raw lplugs,Machine/NF screws etc., complete.					
3.1	3 way	Nos	3.00			
4	supply & fixing following way, single pole & neutral, sheet steel, MCB distribution board, 240 V on surface/recess complete with tinnend copper bus bar, neutral busbar, earth bar din bar, innter connections, powder painted including earthing etc, as required					
4.1	16 way double door	Nos	1.00		2 P a g e	



ಭಾರತೀಯ ತಂತ್ರ ಜ್ಞಾನ ಸಂಸ್ಥೆ भारतीय प्रौद्योगिकी संस्थान

Indian Institute of Technology Dharwad Permanent Campus (PC), Chikkamalligawad Dharwad - 580 011, Karnataka

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 following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.			
5.1	Single pole (16 A)	each	14.00	
5.2	Double pole (32 A)	each	1.00	
6	Supply and laying of under floor (concealed) raceways manufactured from 1.5mm thick cover and base (including partitions formulticompartment raceways), zero spangle pre-galvanized sheet steel with 75GSM (36.67microns) coating mass, cover and base MIG welded together. the length of raceways shall be 2.5meter sperlength with single accessories acting as duct connect or ncluding fastening clamps and vertical access boxes and with all required connected accessories complete and load bearing capacity in line with EN 50085-2-2.			
6.1	100 x 38 x 2500mm, 1 compartment	Meter	10.00	
7	Supplying and fixing of PVC/uPVC modular trunking 50mm x 50 mm, 2 nos. cable holding clips per meter. With base, cover, partitions, joints, end caps and other connected accessories as required. (Trunking should have provision to mount switch and sockets on it.) (Cost details for 20 meter)	Meter	8	



ಭಾರತೀಯ ತಂತ್ರ ಜ್ಞಾನ ಸಂಸ್ಥೆ भारतीय प्रौद्योगिकी संस्थान

Indian Institute of Technology Dharwad

Permanent Campus (PC), Chikkamalligawad Dharwad – 580 011, Karnataka

8	Supplying and fixing of PVC/uPVC modular trunking DLP 100mm x 50 mm, 2 nos. cable holding clips per meter. With base, cover, partitions, joints, end caps and other connected accessories as required. (Trunking should have provision to mount switch and sockets on it.) (Cost details for 20 meter)	Meter	8			
9	Supply and fixing of Bajai make Maxima Dx 300 mm Exhust fan	each	1.00			
10	Converting existing surface Boards (complete set along with switch socket) into recess upto 18 Module (Details of cost for 10 Boards)	Nos	16.00			
11	12" wall cutting for the exhaust fan fixing	each	1.00			
12	3" wall cutting for the shaft UPS coonection	each	1.00			
13	Finishing with neat plaster and paint for cutting portion	each	1.00			
TOTAL						
GST						
	GRAND TOTAL					

(Contractors Sign and Seal)