

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

IITDh/IPS/2025-26/LPC/113 29th July 2025

### **Invitation for Quotation**

Name of the Work: Electrical Works for Workstation

Location: Academic Block - 1 room: 624

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



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

### Annexure-I

Electrical work for workstation at Academic Block 1 room no. 624								
Sl.No	Description	Unit	Quantity	Rate in ₹	Amount in ₹			
1	Supplying and fixing following way, single pole and nuetral, sheet steel, MCB distribution board, 240V on surface/ recess, complete with tinned copper bus bar, nuetral bus bar, earth bar, din bar, interconnections powder painted including earthing etc as required. (But without MCB/RCCB/Isolator)							
1.1	16 Way, Double Door	Each	2					
2	Supply and fixing 5A to 32A rating, 240/415V, 10kA, 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.							
2.1	Double Pole (32A)	Each	2					
2.2	Single Pole (6A)	Each	18					
2.3	Single Pole (16A)	Each	4					
3	Wiring for circuit / submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.							
3.1	2X6 Sqmm + 1X6 Sqmm	meter	30					
4	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/PVC conduit as required.							



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### Indian Institute of Technology Dharwad

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

4.1	3 X 4 Sqmm	meter	454				
5	Supply and fixing of 50X50 DLP PVC Trunking system and and accessories (like bodies, flexible cover, partitions, jionts, falt angles, end cap, junctions, holding cable in place, etc as required) as required.	meter	60				
6	Fixing of 5/6A Modular type switch and socket on the existing switch box / cover including connection etc. as required.	Nos	36				
7	Fixing of 15/16A modular type switch and socket on the existing switch box / cover including connection etc. as required.	Nos	18				
8	Supply and fixing of lugs for the cable termination for 6Sqmm, and 4Sqmm works as required.	1Job	1				
9	Supplying, fixing and wiring Residual current circuit breaker with Over current protection 32A DP (RCBO) 240/450V upto 30mA sensitivity on existing wood/ panel board.	Each	2				
TOTAL							
GST							
	GRAND TOTAL						

(Contractors Sign and Seal)