

IITDh/IPS/2025-26/LPC/301
18th Feb 2026

Invitation for Quotation

Name of the Work: Electrical wiring for DCIF

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-1*) 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.

Revised Deadline for submission: 25th March 2026 up to 1300 hours

NOTE:

- **Any quotes received after 1300 hours on 25/02/2026 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 -1

BOQ for Electrical work for providing power points at A2 011 for Protein Purification System, Gas sensor and 10 KVA UPS, also for 3 KVA ups at A2 112					
Sr. No.	Description of Items	Quantity	UoM	Rate per UoM (Rs.)	Amount (in Rs.)
1	Wiring for circuit/ submain wiring and termination 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	4 X 4 sq. mm + 2 X 4 sq. mm earth wire	10.00	Meter		
1.2	2X4sq.mm+ 1X4 sq. mm earth wire	106.00	Meter		
1.3	2 X 10 sq. mm + 1 X 6 sq. mm earth wire	11.00	Meter		
2	Wiring for lighting/ power circuit using one of FRLS PVC insulated 1100V grade, multi strand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:2010				
2.1	4 mm ²	402.00	Meter		
3	Supplying and fixing surface/ flush mounting unbreakable PVC modular boxes suitable for mounting modular switch plates with due groove cutting in Brick/C.C wall, including necessary rawl plugs, Machine/NF screws etc., complete.				
3.1	3 Module box	4.00	each		
3.2	6 module box	6.00	each		
4	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.		meter		
4.1	5/6 A switch	9.00	each		
4.2	15/16 A switch	26.00	each		
4.3	pin 5/6 A socket outlet	9.00	each		
4.4	6 pin 15/16 A socket outlet	26.00	each		
5	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box.				
5.1	3 Module	22.00	each		
5.2	6 Module	6.00	each		

6	Supplying and fixing following way single pole and neutral, sheet steel MCB distribution board 240V on surface /recess, complete with tinned copper bus bar,neutral bus bar earth bar, din bar inter connection, powder painted including earthing, etc as required				
6.1	6 way double door	3.00	each		
6.3	16 way double door	1.00	each		
7	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.				
7.1	Single pole	29.00	each		
7.2	Double pole	3.00	each		
8	Supplying and fixing following rating, double pole, 240 V, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
8.1	63 A DP	1.00	each		
9	Supplying and fixing TP sheet steel enclosure on surface/ recess along with 16/25/32 A 415 V "C" curve TP MCB complete with connections, testing and commissioning etc. as required.	1.00	each		
10	Supplying and fixing of PVC/uPVC modular trunking 50 x 50 mm, 2 nos. cable holding clips per meter. With base, cover, partitions, joints, end caps and other connected accessories as required. (Cost details for 20 meter)	4	Mtr		
11	Supplying and fixing of PVC/uPVC DLP modular trunking 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.)		Mtr		
12	100mmx50mm Trunking	7	Mtr		
Subtotal ₹					
GST ₹					
Total ₹					

(Contractors Sign and Seal)