

IITDh/IPS/2025-26/LPC/295  
13<sup>th</sup> February 2026

**Invitation for Quotation**

**Name of the Work:** Electrical work for providing power points for Civil LAB Machine in CIL

**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:** 27<sup>th</sup> February 2026 up to 1300 hours

**NOTE:**

- ☐ Any quotes received after 1300 hours on 27/02/2026 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 for Civil LAB Machine in CIL					
Sr. No.	Description of Items	UoM	Quantity	Rate per UoM (Rs.)	Amount (in Rs.)
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 <b>steel conduit</b> as required.				
1.1	4X 16 sq. mm + 2 X 6 sq. mm earth wire	Meter	58.00		
2	Supplying and drawing following sizes of FRLS/HFFR PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				
2.1	3 x 4 sq. mm	Meter	114.00		
2.3	5 x 4 sq. mm	Meter	22.00		
3	Supplying Galvanized steel flexible/ conduit pipe....mm dia fixing on surface over inverted tapered wooden plugs or phillplugs or rawlplugs and clamped using heavy gauge saddles at an interval of 300mm using NF screws and one ither end of the pipe terminated completely				
3.1	25 mm	Meter	15.00		
4	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
4.1	5/6 A switch	each	8.00		
4.2	15/16 A switch	each	8.00		
4.3	pin 5/6 A socket outlet	each	8.00		
4.4	6 pin 15/16 A socket outlet	each	8.00		
5	Supplying and fixing following size/ modules, <b>GI box along with modular base &amp; cover plate</b> for modular switches in recess etc. as required.				
5.1	6 Module (200mmX75mm)	each	8.00		

6	Supplying and fixing of following ways surface/ recess mounting, vertical type, 415 V, VTPN MCB distribution board of sheet steel, dust protected, duly powder painted, inclusive of 200 A tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCBs (but without MCBs and incomer ) as required .				
6.1	8way (4 + 24), Double door	each	1.00		
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 (16A)	each	11.00		
7.2	Triple pole( 32A)	each	3.00		
8	Providing and fixing following rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel making connections, Ics=100% Icu and Operational Voltage 690V etc. as required.				
8.1	100 A, 16 KA,TPMCCB	each	1.00		
9	Supplying and fixing 30 A, 415 V, TPN Industrial type socket outlet, with 4 pole and earth, metal enclosed plug top along with 30 A "C" curve, TPMCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required.	each	2.00		
10	Supply and laying of underfloor (concealed)raceways manufactured from 1.5mm thick cover and base (including partitions for multi-compartment raceways),zero spangle pre-galvanized sheet steel with 275GSM (36.67microns)coating mass, cover and base MIG welded together. the length of raceways shall be 2.5meters per length with single accessories acting as duct connector including fastening clamps and vertical access boxes and with all required connected accessories complete and load bearing capacity in line with EN 50085-2-2.				
10.1	75 x 38 x 2500mm, 1 compartment	Meter	21.00		
Subtotal ₹					
GST ₹					
Total Amount ₹					

(Contractors Sign and Seal)