

LPC Number: IITDh/IPS/LPC/2025-26/065

Date: 13th June 2025

Invitation for Quotation

Name of the Work: Electrical Works for AC Power Points and lightning power.

Location: Central Instructional Lab Room No. 001A, 002A, 011A, 012A & 101 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: 29th June 2025 up to 1730 hours

NOTE:

- Any quotes received after 1730 hours on 29/06/2025 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 Works at Central Instructional Lab Room No. 001A,002A,011A,012A & 101 IIT Dharwad Permanent Campus.					
Sl No	Description of Item	UoM	Qty	Rate ₹	Amount ₹
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit , with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.				
1.1	Group C	Point	9		
2	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 steel conduit as required.				
2.1	2 X 4 sq. mm + 1 X 4 sq. mm earth wire.	Meter	43		
3	Supplying and drawing following size of FRLS PVC insulated copper conductor, single core cable in the existing surface /recessed steel/PVC conduit as required				
3.1	3 runs of 2.5 sq mm	Meter	130		
4	Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc .as required				
4.1	100 mm X 100 mm X 60 mm deep	Each	10		
5	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc as. Required.				
5.1	15/16 A switch	Each	10		
5.2	6 pin 15/16 A socket outlet	Each	10		
6	Supplying and fixing following size/ modules, GI box along with modular base & cover plate for modular switches in recess as required.				
6.1	3 Module (100mmX75mm)	Each	12		
7	Supply, Installation, Commissioning & Testing of Air Conditioning Changeover Timer, Automatic ATM AC on/Off Timer, AC Cyclic Timer Switch 1. Work Two AC load up to 20A2. Two modes	Nos	3		

	available Auto and Manual3. In auto mode gap time 30 Minute, 1Hrs, 2Hrs, 3Hrs, 4Hrs4. In manual mode choose AC-1 & AC-2 as per requirement5. Din channel mounting for easy installationInclude all accessories required as per site condition				
8	Supplying Galvanized steel flexible conduit pipe 20 mm dia fixing on surface over inverted tapered wooden plugs or Philip lugs or rawl plugs and clamped using heavy gauge saddle satan interval of 300mm using NF screws and on either end of the pipe terminated completely	Meter	145		
9	Supplying of recess mounting nonintegral type.....LED luminaire comprising of pressured ecast/extruded aluminium housing, with spring loaded false ceiling clamps, Power LEDs with CT6500 degree K,CRI>70%.efficacy>100 lumen perW,120 degree beam spread, life>25000 burning hours and Compliance to IS10322/IEC60598,LM79&LM80.The lamp compartment is enclosed with anti glareopal diffuser which enhances the lighting level LED sared riven by HF electronic driver integrated in a separate control gear assembly., with PF>0.95,power loss should<5%of lamp Wage., short circuit & open circuit protection to be integrated in the circuit,THD less than 20%,Life as per LM79.The operating input voltage should be between 130to275V.BIS Approved and Tested by NABL/CPRI accredited laboratory with 2years Warranty again stany manufacturing defect working under standard electrical condition.				
9.1	LED modular down light 2'x2' 36 W	Nos	12		
TOTAL ₹					
GST ₹					
GRAND TOTAL ₹					

(Contractors Sign and Seal)