

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

IITDh/IPS/2025-26/LPC/195 10th Nov 2025

### **Invitation for Quotation**

Name of the Work: Installation of AC including necessary core cutting work.

**Location:** Creche Facility, Housing Gate Complex 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: 17th November 2025 up to 1300 hours

#### NOTE:

- ➤ Any quotes received after 1300 hours on 17/11/2025 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

BoQ for Installation of AC including necessary core cutting work Creche Facility, Housing Gate Complex Permanent Campus IIT Dharwad.

Sl. No.	Description	Unit	Qty.	Rate (₹)	Amount (₹)
1	Installation charges for split type air conditioner with allied works for one indoor and one outdoor unit is to be mounted on suitable Angle Iron support	Each	6	Tutte (t)	Timount (t)
2	upto 3.0 Ton split/cassette type A/C.  Supplying and installation of insulated refrigerant copper tubing of 5/8" and 3/8" with polythene foam insulation 3 core 80 stand copper wiring between indoor and outdoor unit Leak testing oil and gas charging for additional piping length of tube.				
	Split	m	26		
3	Supplying & filling refrigerant for air conditioning equipment's. Which includes the labour & Nitrogen gas for pressure and leak testing.	Per kg	6		
4	Supplying and commisioning of AC Remote	No	3		
5	Supply and installing following size of preforted Hot Dipped Galvanised iron cable tray (Galvanisation thickness not less than 50 microns) with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with GI suspenders including GI bolts & nuts etc as required.				
	100 mm width X 50 mm depth X 1.6mm thickness	m	8		
6	Supplying heavy gauge PVC conduit pipe 20 dia 2 mm thick confirming to IS 2509 with suitable size bends, junction boxes, adhesive paste etc, and fixing using inverted wood plugs in case of RCC ceiling and RCC wall/ stone structure or rawl plugs in case of brick walls and cement plastering the damaged portion using heavy gauge saddles at an interval of 700mm using NF screws.	m	61		
7	Miscellaneous items - Core cutting	LS	1	1	
8	Supplying and drawing Flexible Multicore Cable manufactured with electrolytic grade flexible copper with low conductor				



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## Indian Institute of Technology Dharwad

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	confirming to IS 8130-1984 and (Virgin) PVC insulation sheathed suitable for working voltage upto 1100 Volts as per IS-694:1990				
	3C x 4 mm2	m	46		
9	Supplying and fixing surface/flush mounting unbreakable PVC modular box 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 Way	Each	6		
10	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.				
	3 Module	Each	6		
11	Supplying and fixing of modular switch & connected accessories onexisting modular switch plate as per IS 3854 and IS 1293.				
	16 A One way Switch	Each	6		
	6/16A Universal Socket	Each	6		
TOTAL (₹)					
GST (₹)					
Grand total (₹)					

(Contractors Sign and Seal)