

Quotation Notice

Sealed competitive quotations are invited from the manufactures, for the supply of the following item for the use in the Department of Computer Science, University of Kerala.

Sl. No.	Items with specification	Qty
1.	Supply, installation, testing and commissioning of 2-Ton, 5-star rated , inverter type, wall mounting, high energy efficient, split air conditioner unit (IDU) fitted with hermetically sealed rotary compressor (ODU) suitable for eco-friendly and energy efficient refrigerant R-32A conforming to IS: 1391 Part-2 1992 (with latest amendments except power consumption norms) suitable for operation on 230V, 50Hz AC supply and capable of performing functions such as cooling, dehumidifying, air circulating, filtering etc. and having features of long distance piping flexibility, wide angle air flow, IDU noise level < 43 dB (A) and ODU noise level < 56 dB (A) as per norms. The condensing and evaporating coils should be made of soft drawn bright annealed 100% copper tubes of suitable sizes and a standard length of up to 3 meters should be supplied with the AC unit and the copper pipes should be properly insulated with 10 mm thick closed cell Class 'O' elastomeric nitrile rubberized foam sleeve insulation. A standard length of upto 3 meters of suitable size ISI market multi-core PVC insulated FRLS round flexible copper control cable for electrically connecting IDU and ODU of AC unit and microprocessor based wireless remote controller with required number of suitable batteries should be supplied along with the AC unit.. Total 3 numbers of comprehensive free services should be provided for the AC unit (IDU & ODU) for the first one year applicable from the date of commissioning. One year warranty should be provided for the entire AC unit (IDU & ODU) and 9 years exclusive warranty for the compressor. Make: Voltas, Carrier, Panasonic, Blue Star or Daikin.	4 Nos.
2.	Supply, installation, testing and commissioning of wall mounting type 5KVA voltage stabilizer conforming to IS:8448 latest standards with input voltage single Phase Sine wave (120V-280V) and Output Single Phase Sine wave (210V-250V) Overall efficiency of ALVC (%) >= 95% having copper windings, features of high power efficiency, intelligent time delay system, Low & High voltage cut-off protection, built-in thermal overload protection, LED indications etc. suitable for single phase 2-Ton air conditioner unit with 3 years Warranty and 3 months replacement guarantee (Make: V-Guard, VDI, Microtek-Smart, Crompton).	4 Nos.
3.	Supply and providing 25 mm PVC pipe on wall as drain pipe for AC unit with all required accessories including cutting and making good the walls, colour washing etc. as required.	10 mtr.
4.	Supply and fixing good quality of factory made powder coated MS frames (Condenser stand) with all required accessories including suitable size anchor bolts, anti vibration pads, etc. for mounting the outdoor unit of AC in position as required.	4 set
5.	Supply and Fixing the following modular switches & accessories in the existing front plates and giving necessary connections as required (RoHS complaint) 16A 3 pin plug top.	4 each

Terms & Conditions:

1. Prices shall be quoted item wise with unit price and total price.
2. The price should be inclusive of all taxes, duties, transportation, installation etc. Nothing extra will be paid in addition to the quoted rate.
3. Validity of tender: Tender submitted shall remain valid at least for 90 days from the date of opening the tender. Validity beyond three months from the date of opening of the tender shall be by mutual consent.
4. Delivery and installation: Proposed delivery schedule should be mentioned clearly. Delivery and installation should be made at Dept. of Computer Science, University of Kerala, Kariavattom campus, Trivandrum - 695581, without any extra cost. Complete installation, testing and demonstration of the system and day-to-day maintenance are to be provided at site.
5. Service facility: Supplier should mention their details of service setup and manpower in Trivandrum who are responsible for after sales support.

The quotations should reach the **“Head of the Department, Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram – 695 581” on or before 17-04-2023, 3:00 pm.**

Sd/-

Head of the Department
Dept. of Computer Science
University of Kerala