

QUOTATION NOTICE

Sealed competitive quotations are invited for the supply of 2 Air Conditioners for the use of the Library of the Department of Philosophy, University of Kerala, Kariavattom Campus.

The specifications are given as below:

Air Conditioner

Supply, installation, testing and commissioning the following capacity of wall mounting, high energy efficient, single phase, inverter type, split air conditioner unit 1.5TR (1TR-12000BTU/Hr +/-10%) (IDU) having 5-star rating as per BEE, ISEER latest with minimum 5.0 fitted with hermetically sealed rotary compressor (ODU) suitable for eco-friendly and energy efficient refrigerants R-32A / R-290, conforming to IS: 1391 Part-2 1992 (with latest amendments except power consumption norms) suitable for operation on 230 V, 50 Hz 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 required. The condensing and evaporating coils should be made of copper tubes (100% copper) and a standard length of upto 3 metres of soft drawn bright annealed copper refrigerant pipes of suitable size should be supplied along with the AC unit for the function of suction and discharge and the copper pipes should be properly insulated with 10 mm thick closed cell Class O elastomeric nitrile rubberised foam sleeve insulation. A standard length of upto 3 metres of suitable size ISI marked 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 also be supplied along with the AC unit as required. There should be 3 numbers of comprehensive free service for the AC unit (IDU & ODU) for one year, applicable from the date of commissioning.

Two-year warranty should be provided for the entire AC unit, along with two years exclusive warranty for PCB and repair guarantee for next three years.

Ten years exclusive warranty for the compressor. (Make- Panasonic, Voltas, Carrier, Mitsubishi, Blue Star or Daikin). <2-Ton 5-star split type inverter AC unit.

The sealed quotations are to be addressed to The Head of the Department, Department of Philosophy, University of Kerala, Kariavattom Campus. The sealed quotations are to be submitted before undersigned not later than 3.P.M on or before 30.04. 2023. The undersigned reserve the rights to reject any or all the quotations without any reason whatsoever.

Kariavattom
18.04.2023

Sd/-
Head of the Department.
Department of Philosophy