## **QUOTATION NOTICE**

19.01.2021

Date:

Sealed quotations are invited from the eligible firms for the supply and installation of six Air Conditioners (2 TR two numbers and 1.5 TR Four Numbers respectively) in the Dept. of Environmental Sciences, University of Kerala, Kariavattom Campus.

## **Technical Specifications for Air Conditioner**

**1. AC type** : High energy single phase, Inverter type split Air conditioner unit (IDU) with low power consumption, fitted with hermetically sealed compressor operating on R-22 / R-32 / R-410A/Non CFC, suitable for wall/floor mounting conforming to IS 1391 (part 2): 1992 (amendments-1 except power consumption norms) suitable for operating on 230V, 50Hz single phase AC supply capable of performing functions such as (a). Cooling, (b). Dehumidifying, (c). Air circulating (d) Filtering etc., with copper condensing coils with standard length of 3 metre refrigerant copper piping insulated with rubberized foam sleeve of 10mm thick and insulating tape, 3 metre control cable, microprocessor based cordless remote control with battery etc. Supplied along with the AC unit completely as required

Models : LG/Voltas/BlueStar/Carrier/Mitsubishi/Daikin

**Star rating** : 5 star

Copper pipe with thermal insulation

(Extra if necessary) : 24 m

Wall Mounting : As per requirement

**Warranty** : 2 years onsite warranty and 10 years compressor

warranty and 3 numbers of free service for one year

## 2. Voltage Stabilizer

- ➤ 4 KVA for 1.5 TR split AC with voltage range 210-240(V Guard, Crompton or Microtek) with three months replacement guarantee and five years warranty: 4 Nos
- ➤ 5 KVA for 2 TR split AC with voltage range 210-240(V Guard, Crompton or Microtek) with three months replacement guarantee and five years warranty: 2 Nos.

3. Stand : Condenser stand: 4 Set

## **Conditions**

- 1. The rate quoted should be inclusive of Tax, transportation charges and any other charges.
- 2. Complaints with the items supplied should be rectified /replaced to the satisfaction of the University by the suppliers at their own cost.
- 3. Payment will be made only after the supply of the items at our own site.
- 4. The undersigned reserves the right to reject /accept any quotation without assigning any reason.
- 5. The equipment should be installed in the Department of Environmental Sciences, University of Kerala.

The sealed quotations should reach 'The Professor and Head, Department of Environmental Sciences, University of Kerala, Kariavattom Campus P.O. Thiruvananthapuram-695 581, Kerala on or before 29/01/2021 at 3.00 p.m.

Sd/-Head of the Department Department of Environmental Sciences