

Quotation Notice

Sealed quotations are invited with the following specifications for Air conditioning of digitization room at ORI & Mss Library, University of Kerala, Kariavattom. The quotation may be sent in the Address of **Dr.Rejani.R.S., Assistant Professor & Head, ORI & Mss Library, University of Kerala, Kariavattom-695581**. Last date for the submission of quotation is on **24th September 2020 at 3 pm**.

Sl.No.	Item description	Qty	Unit
1	Supply, installation, testing and commissioning of high energy efficient, single phase, inverter type split air conditioner unit (IDU) having 5-star rating of following capacity, fitted with hermetically sealed compressor (ODU) suitable for refrigerant R-410A, suitable for wall mounting conforming to IS 1391 (part 2): 1992 (amendments-1 except power consumption norms) suitable for operation on 230 V, 50 Hz single phase AC supply capable of performing functions such as :- (a) Cooling, (b) Dehumidifying, (c) Air Circulating, (d) Filtering etc. The AC unit should have 100% copper condensing coils with standard length of 3 metre refrigerant copper piping insulated with rubberized foam sleeve of 10 mm 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 and providing 3 numbers of free service for one year. Warranty-One year for the AC unit and Ten years for the compressor.(Make: Panasonic, Voltas, Carrier, or Bluestar)		
a	2-Ton	1	no
2	Supply, connecting and fixing extra length of soft drawn copper pipes of suitable size for extending the refrigerant piping between out door and indoor unit, including insulating the pipes using rubberized foam sleeve of 10 mm thick and insulating tape, brazing the pipes, leak testing etc as required	10	Mtr
3	<i>Supply and fixing good quality powder coated MS frames (wall mounting brackets) using required numbers of suitable size anchor bolts for mounting the out door unit of AC in position as required</i>	1	set
4	<i>Supply, installation, testing and commissioning of wall mounting type 5 KVA voltage stabilizer with input voltage range 170 V-240 V , output voltage range 200-V-240 V and having features of high power efficiency intelligent time delay system, Low & High voltage cut-off protection, built-in thermal overload protection etc suitable for single phase 2-Ton air conditioner unit, Warranty – Five years (Make:V Guard Crompton or Microtek)</i>	1	no

Sd/-

Head of the Department