



UNIVERSITY OF KERALA  
DEPARTMENT OF ARCHAEOLOGY  
Kariavattom Campus, Thiruvananthapuram – 695 581  
Kerala, India  
Phone: 0471-2308054; Email: archeology@keralauniversity.ac.in

No. KU/ARC/145B/2025-26

Date: 29.10.2025

## **QUOTATION NOTICE**

Quotations are invited for the purchase and installation of Air Conditioners for the Department of Archaeology, University of Kerala, as part of the project '**Ichthyoarchaeological Study of Fish Remains from Harappan Sites in India**' vide UO No. 2105/2025/UOK (File Ref No. PI.A1/SPG/2024-25/25) dated 12.03.2025. Technical specifications and quantities required for the same are listed. **Compliance with the specifications is mandatory; otherwise, the quotations will be rejected. The cooling capacity, compressor warranty, PCB warranty, model number, and details of free services must be clearly specified.** Sealed Quotations are requested to be submitted to the address below **on or before 4.00 pm on 12.11.2025**.

- The undersigned reserves the right to reject any or all quotations without assigning any reason.
- The rate quoted should be inclusive of Tax, transportation charges and any other charges.
- Full payment will be made only after satisfactory delivery of items.

Dr. Abhayan G.S.

HEAD  
Department of Archaeology  
University of Kerala, Kariavattom  
Thiruvananthapuram - 695 581



The Head  
Department of Archaeology  
University of Kerala  
Kariavattom campus  
Thiruvananthapuram  
Pin: 695581

**SCHEDULE OF ITEMS FOR AIRCONDITIONING ROOMS**

| Sr No | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Unit of measure | Quantity | Rate |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------|------|
| 1     | <p><b>BEE 5 STAR 2.0 TON HIGH WALL SPLIT AC</b></p> <p>Supply Installation Testing and Commissioning of 2.0 TON Hi Wall Split Air Conditioning Unit</p> <p>Nominal Cooling Capacity (in BTU/Hr) -- 24000 BTU/Hr +- 10% Tolerance</p> <p>Nominal marketing Capacity -2.0 TON</p> <p>Latest BEE 5 STAR -Inverter variable Speed Compressor &amp; ISEER Ratings</p> <p>Functions : Cooling, dehumidification, filtering and air circulation Inverter AC - Variable Speed Compressor</p> <p>Copper Evaporator &amp; Condenser coils with Protective coating (Goldfin/Bluefin) Ecofriendly Refrigerant - R32/Equivalent</p> <p>Accessories - Remote with batteries, 3Meters Copper Coil with Class 0 Nitrile Rubber Insulation wound with all-weather tape, 4 Core wire - 3 Meters of suitable size, Drainpipes - Minimum 1.5 Meter.</p> <p>Wall/Floor mounting metallic stands with Fasteners</p> <p>Free periodical services as per OEM standards during Warranty period</p> <p>Compressor Warranty minimum 10 years</p> <p>PCB Warranty -5 years</p> <p>Free Services - 2 per year</p> <p>Brands - Mitsubishi/Daikin/Hitachi/Carrier/General/Bluestar</p> | Each            | 1        |      |
| 2     | <p><b>SITC of 5KVA Wall Mount Voltage stabiliser</b> for split AC unit with voltage range of 140-280 V stabiliser with Low and High Voltage Cut Off, Intelligent Time Delay, Thermal Overload Protection, Micro-controlled Circuitry, Digital Display, Fire retardant ABS Plastic Body, Wall Mountable Cabinet Design with 3 months replacement warranty and 3 years on site warranty. (V Gaurd VGA Series/Crompton PS Series/Microtek PEARL Series)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Each            | 1        |      |
| 3     | <p><b>REFRIGERANT PIPING WITH ALL WEATHER TAPE</b></p> <p>Supply and installation of Refrigerant piping of suitable size matching the equipment size with 19mm thick nitrile rubber insulation with proper supports (Liquid &amp; Discharge Line) Copper Pipe - Totaline/Mandev make only, Nitrile Rubber Insulation - Armaflex/K flex, wound with All weather tape.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Metre           | 2        |      |

|   |                                                                                                                                                                                                                                                                                                                                                        |       |   |  |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---|--|
| 4 | <b>POWER CABLE</b><br>Supply and drawing the following sizes of multi-core PVC insulated & FRLS PVC sheathed 650/1100 V grade copper conductor round flexible cables conforming to IS 694 part I 1960 in the existing surface / recess conduit as required including giving necessary connections of the following sizes.<br>4 core 2.50 sq mm         | Metre | 5 |  |
| 5 | <b>COMMUNICATION CABLE</b><br>Supply and drawing the following sizes of multi-core PVC insulated & FRLS PVC sheathed 650/1100 V grade copper conductor round flexible cables conforming to IS 694 part I 1960 in the existing surface / recess conduit as required including giving necessary connections of the following sizes.<br>4 core 1.50 sq mm | Metre | 5 |  |
| 6 | <b>16A 3PIN PLUG TOP</b><br>Supply and Fixing the following modular switches & accessories in the existing front plates and giving necessary connections as required (RoHS compliant )                                                                                                                                                                 | Each  | 1 |  |

*Dandu Nall*  
05/06/2021  
Assistant Engineer  
(Mechanical)  
University of Kerala

*Rs 50/-*  
*06/06/2021*  
Assistant Executive Engineer  
Electrical Section  
Engineering Unit  
University of Kerala  
Kariavattom Campus