



### TENDER NOTIFICATION

The Adichunchanagiri University invites **closed tenders** from eligible tenderers or bonafide licensed manufacturer or their authorised local supplier/dealer/distributor in the state of Karnataka for the HVAC works in Intercom Room in Department of I.T at AHRC as per section I & II.

1	Name of the work	HVAC works in Intercom Room in Department of I.T at Adichunchanagiri Hospital & Research Center, B.G. Nagara
2	Last date for tender submission	On or Before 28.12.2023 up to 05:00 PM

### SECTION -I

#### Instruction to Tenderers

1. The Tenderer shall send quotes in 2 bid formats (Technical and Financial bids sealed separately inside the main envelope for any or all list of items) on professional business letterheads. The inner and outer sealed cover must bear the following identification
  1. Tender for .....[name of service | Contract]
  2. Tender Reference No.....[insert number]
  3. Address to "The Registrar, Adichunchanagiri University, B.G. Nagara -571448, Nagamangala (T), Mandya (D)"
  4. The tenderer who prefers to submit the tender through Post can dispatch the same through Registered Post / Speed Post or Courier so as to reach the above address on or before the due date and time specified in the Tender Notice. Tenders received after the due date and time, for what so ever reasons will not be considered and the authority, ACU BG-Nagara will not be liable or responsible for the same.
2. **Tender Currency:** Prices shall be quoted in Indian Rupees Only
3. **AMC/CMC (If any)** is subject to the Adichunchanagiri University's norms.
4. **Warranty:** As per the Standard.
5. **Amendment of Tender Documents:** At any time prior to the deadline for submission of tenders, the University may, for any reason, whether at its own initiative or otherwise, modify the tender documents by amendment. Adichunchanagiri University



- reserves all the rights to accept, reject, incorporate changes and re-tender without giving any reasons.
6. **Documents Comprising the Tender:** Shall attach Brochure, Certification of the product, Bank/account details, PAN, GSTIN, Good Standing Certificate and 02 Years of ITR declaration inside the envelope and company contact details with email ID on the main envelope cover for further correspondence.
  7. **Tender Prices:** Prices indicated on the Price Schedule shall be entered separately I.e. the price of the goods, quoted (ex-works, ex-factory, ex-showroom, ex-warehouse, or off-the-shelf, as applicable), including all duties and sales and other taxes already paid or payable. Any Indian duties, sales and other taxes which will be payable on the goods if this Contract is awarded. Conditional tenders will not be considered.
  8. **Validity of the Bid:** 90 Days from the last date of submission of bid
  9. **Corrupt or Fraudulent practices:** The Adichunchanagiri University requires that the Tenderers, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy:
    1. will reject a proposal for award if it determines that the Tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
    2. will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a university contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a University contract.
  10. **Process to be confidential:** Information relating to the examination, clarification, evaluation, and comparison of Tenders and recommendations for the award of a contract shall not be disclosed to Tenderers or any other persons not officially concerned with such process until the award to the successful Tenderer has been announced. Any effort by a Tenderer to influence the Employer's processing of Tenders or award decisions may result in the rejection of his Tender.
  11. **Clarification of Tenders:** To assist in the examination, evaluation, and comparison of Tenders, the Employer may, at his discretion, ask any Tenderer for clarification of his Tender, including breakdowns of unit rates. The request for clarification and the response shall be in writing or by cable, but no change in the price or substance of the Tender shall be sought, offered, or permitted except as required to confirm the correction of arithmetic errors discovered by the Employer in the evaluation of the tenders.





12. **Delivery:** The successful BIDDER should commence the services as per tender document/Work or Purchase Order. For any queries/ assistance, please write to registrar@acu.edu.in or telephone to purchase section +91 -7406907357.

13. **Penalty Clause:** Non-execution of supply order - For the reasons of failure to supply partially or completely within the stipulated time or any event of breach of contract. In case at any following stages

1. For the delayed supply (3 days of grace period) - 1% deduction
2. Quantity issues - 5% deduction
3. Quality issues - 10% deduction

## SECTION -II

### Technical Specification:-

<b>BOQ for HVAC Works for EPBX ROOM VRF OUTDOOR UNIT MOUNTING IN TERRACE (OPTION-02)</b>			
<b>SL. No.</b>	<b>Item Description</b>	<b>Unit</b>	<b>Qty</b>
1	<b>Variable refrigerant volume /flow system</b>		
1.1	Supply, Installation, Testing & Commissioning of BLUE STAR MAKE VRF-SIDE discharge type air conditioning system complete with the indoor and outdoor units with controller for Colling operations. All VRF units shell be commissions with R410 A		
	4 hp	1	
2	<b>Indoor VRV/VRF Units (Nominal Capacity) -Ceiling Mounted CASSETTE Type Indoor Unit</b>		
	Supply, installation, testing and commissioning of following minimum capacity and external static pressure VRF/VRV ceiling mounted duct able type Indoor unit equipped with washable synthetic media pre-filter, fan section with low noise fan/dynamically balanced blower, multispeed motor, coil section with DX copper coil, electronic expansion valve, corded remote control, Canvas connection with metallic flange and fixing arrangement , outer cabinet, vibration isolators, drain pan, other necessary supports etc., suitable for operation on single phase AC supply 230 V $\pm$ 10%, 50 Hz complete as required. The unit shall have automatic force shut down provision in case of fire on receiving signal from BMS System. The cooling capacity of indoor unit will be at air inlet conditions of 27 Degree C DB and 19 Degree C WB temperature.		
2.1	3.2 TR (existing unit)	Nos	1.00



3	<b>Refrigerant Piping for VRF system</b>		
	Supply & Installation of interconnecting following sizes of one end expanded refrigerant copper pipe work, insulated with 13mm thick ( pipe size upto 19.1mm dia) & 19mm thick (pipe size above 19.1mm dia) closed cell electrometric nitrile rubber tubular insulation between each set of indoor & outdoor units with outer mechanical protection of aluminium cladding for all exposed pipes as per specification. All piping inside the room shall be properly fixed/supported with suitable size of clamp/ M.S. hanger and all external piping shall run in M.S. painted cable tray etc. as reqd. (SUCTION+LIQUID)	Rmt	30.00
4	<b>Drain Piping</b>		
	Providing & fixing of uPVC Pipe complete with fittings, supports as per specifications and duly insulated with 9 mm thickness of closed cell nitrile rubber as required & as per specifications.		
4.1	32 mm dia with 9 mm thick insulation	Mtrs.	20.00
5	Supply and charging of Refrigerant R-410 A ( Top Up )	kgs	6.00
6	Supply and installation of MS angal powder coated outdoor stand	Nos	1.00
7	Providing and fixing of control cable of 2Core x 0.75 sqmm. Shielded cable in Heavy duty PVC conduit (20mm dia.) complete in all respect & as required.	Mtrs.	30.00
8	Supply and fixing of power cable of 3Core x 2.5 sqmm. Copper flexible cable complete in all respect & as required.	Mtrs.	2.00
9	Supply and fixing of 6 Amps plug top for Indoor power complete in all respect & as required.	Nos	1.00
10	vacuuming and pressure testing work 4 HP	Nos	1.00
11	Supply and installation of refenet joint	Nos	1.00
12	supply and installation of drain pump	Nos	1.00

**Head of Procurement**  
**Adichunchanagiri University**  
**B G Nagara -571448**