



RE-TENDER NOTIFICATION

Adichunchanagiri University is inviting **closed tender** for the supply of minor equipment for the Adichunchanagiri University -Centre for Research and Innovation (ACU-CRI) from the competitive firms.

1	Name of the work	Supply of minor equipment for ACU -Centre for Research and Innovation
2	Tender documents available for download	17-03-2021 to 25-03-2021 up to 5:00 PM

Sl. No.	Name of the Equipment	Quantity (in No's)
1.	Rotary Evaporator	1

Note: Kindly send quotes in 2 bid formats (Technical and Financial bids sealed separately inside the main envelope for individual items) to be addressed to "The Registrar, Adichunchanagiri University, B.G. Nagara -571448, Nagamangala (T), Mandya (D)".

- Adichunchanagiri University reserves all the rights to accept, reject, incorporate changes and re-tender without giving any reasons.
- The sealed cover must be duly superscripted with the name of the equipment along with the words "ACU-CRI /Ref. No/(Name of the equipment)".
e.g., ACU-CRI/Ref. No/Rotary Evaporator.
- Provide Brochure, Certification of the product, Bank/account details, PAN and GSTIN.
Kindly mention the details of the contact person on the envelope.

Dr. C.K. Subbaraya
Registrar
Adichunchanagiri University
B.G.Nagara-571448

Technical Specifications

General Specifications	
Sample volume range:	50mL to 4000mL
Rotation speed:	20-300rpm
Rotation speed setting:	Color Touch Screen Monitor Terminal
Lift mode:	Motorized
Lifting stroke:	160mm
Head tilt angle:	0-60°
Condenser column:	Vertical type
Motor power:	40W
Power supply:	230V ±10% - 50/60Hz ±5%
Automated lift up in case of electric part failure:	Built-in
Temperature range:	Ambient to 230°C
Temperature control mode:	PID with Digital display
Overheat cut-off protection temp:	Built in
Temperature stability:	±1°C
Volume capacity:	5L
Bath material:	Stainless Steel PTFE coated
Heating power:	1300W
Power supply:	230V ±10% - 50/60Hz ±5%
Evaporation Flask	1000mL volume
Receiving Flask	1000mL volume
Solvent Trap:	
Volume:	500mL
Material:	Heavy duty glass
Reference normative:	DIN12596
Height:	275mm
Connection:	29/32
Barb connector Ø:	11mm
Vaccum pump:	
Pumping speed:	30L/min
Maximum vacuum pressure :	250 mbar



Dimensions (LxWxH) :	295x165x250mm
Power supply:	230V \pm 10% - 50/60Hz \pm 5%
Chiller:	
Temperature stability:	\pm 0,3°C
Cooling capacity:	500W @ 25°C
Pump capacity:	3L/min @ 10psi
Liquid tank capacity:	2.5L
Power supply:	230V \pm 10% - 50Hz \pm 5%

Dr. C.K. Subbaraya
Registrar
Adichunchanagiri University
B.G.Nagara-571448

Copy to:

1. PS to the Chancellor
2. OSD to the Vice Chancellor
3. PS to the Pro Vice Chancellor
4. PS to the Finance Officer
5. Office copy

