



KERALA AGRICULTURAL UNIVERSITY
Communication Centre, Mannuthy-680651

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No. C3/116/22

Date: 26.12.2022

TENDER NOTICE

Competitive, sealed tenders are invited for the supply of CLOSED LOOP HEAT PUMP DRYER (capacity 40 to 100 kg) for use under Common facility centre of Communication Centre, Mannuthy with the following features, specification and conditions.

Product Specifications

CLOSED LOOP HEAT PUMP DRYER (capacity 40 to 100 kg)

1. Heating chamber
 - a) Size: 2300 (L) x 1200 (W) x 2100 (H) mm (Outer)
 - b) Insulation: Polyurethane sandwich panel with 50 mm thickness
 - c) Chamber inner wall: SS 304
Outer wall: PPGI
2. Heat pump with PLC control for dehydration
 - a) Working Temperature: 55-80°C
 - b) Power Supply: 220 V /50Hz
 - c) Material: Stainless steel 430
 - d) Single Phase 2300 Watt
 - e) Colour touch screen controller
3. SS trays
 - a) Size: 1400 (L) x 900 (W) x 25 (H) mm
 - b) Gap between trays: 45 mm
 - c) Material: Stainless Steel 304
 - d) Type: Mesh tray with 6 mm²gap for air flow
4. SS trolley with wheels
 - a) Size: 1400 (L) x 900 (W) x 150 (H) mm
 - b) Material: Stainless Steel 304

Terms and Conditions:

1. Tender should be submitted in the prescribed forms which can be downloaded from the website www.kau.in. The cost of tender form is Rs.0.2% of PAC (rounded to nearest multiple of Rs.100/- subject to a minimum Rs.400/- and maximum of Rs.1500/-) + 12% GST. The same will be accepted by way of Demand Drafts

separately for tender fee. The cost of tender forms will not be refunded under any circumstances.

2. The sealed cover containing the tender should be superscribed “**Tender for the supply of Closed Loop Heat Pump Dryer** (along with the notification number) and addressed to **The Professor and Head, Communication Centre, Mannuthy, PIN-680651 Kerala.**
3. The tender should be accompanied an Earnest Money Deposit (EMD) @ 1% of the total rupee equivalent cost of the quoted items by way of three crossed Demand Drafts separately (1. Tender fee 2. GST on tender fee 3. EMD) drawn in favour of **The Professor and Head, Communication Centre, Mannuthy** payable at the State Bank of India, Ollukkara. Late and incomplete tenders and tenders without EMD, tender fee and agreement will not be accepted. Firms which are exempted from payment of EMD should furnish copy of the current valid certificate from the Store Purchase Department, Govt. of Kerala.
4. The tenderer should be accompanied by an agreement in Kerala Stamp Paper worth Rs. 200/- (Rupees Two Hundred only) and format can be downloaded from the above website.
5. The tenders will be accepted up to 3 PM on **10.01.2023** and it will be opened at 3 PM on the same day in the presence of the parties present at that time.
6. The successful tenderer should execute an agreement in Kerala Stamp Paper worth Rs. 200/- (Rupees Two Hundred only) and should furnish a security deposit of 5% of the cost of the equipment quoted in the form of demand draft/ term deposits/bank guarantee/demand draft drawn in favour **The Professor and Head, Communication Centre, Mannuthy**, payable at the State Bank of India, Ollukkara and supply the item along with invoice/bill to the Communication Centre, Mannuthy within the stipulated time mentioned in the supply order maintaining the quality and quantity. The item should be successfully installed and demonstrate the working operations at free of cost. The format of the agreement can be downloaded from the above website.

7. The Supplier should give the details of nearest service centre and details of maintenance service contract offered after the expiry of normal warranty and after sale service facility available should be indicated.
8. A list of Government institutions especially KAU, where the drier specified is installed should be provided along with the tender document. The feedback about the working of the system from the head of the station should also be included. These factors will be considered in finalising the tender..
9. Quality products, prompt service, lasting warranty and easy access at reasonable cost for long years of trouble free performance' is the prime concern in finalizing the tenders and utmost care will be taken to ensure this at every stage and the decision of the purchase committee shall be final and binding.
10. The cost of the equipment, tax and transportation should indicate separately. Labour cost and any other cost of its installation, if any should also be included.
11. The items needs to be delivered within the prescribed period to the address mentioned below as per indent.
12. The service, maintenance and warranty details of the item should be provided
13. The undersigned reserves the authority to accept or reject any or all the tenderd without assigning any reason.
14. Leaflets/brochures/catalogues of the item describing its features, applications and specifications should be provided immediately after supply of item.
15. All conditions of Kerala government tenders are applicable in this case also. Further information can be had from the website www.kau.in or from the office of **Professor and Head, Communication Centre, Mannuthy, PIN-680651 Kerala.**

Sd/-
PROFESSOR & HEAD