



**KERALA AGRICULTURAL UNIVERSITY**  
**AGRICULTURAL RESEARCH STATION**  
**MANNUTHY – 680651. THRISSUR**

**Phone: 0487-2370726,**

**Email : arsmannuthy@kau.in**

**TENDER EXTENSION NOTICE No. B/470/13 dated 21.03.2015**

**Sealed tenders are invited for the supply of following lab equipment and the detailed specifications are given in Annexure**

Sl.No.	Name of equipment	Quantity
1	Fluid bed dryer	Minimum 1 No. and maximum 4Nos

**The tender documents and conditions**

**1. Tender form**

The tender form may be downloaded from the following web link in the Internet:

<http://www.kau.in/tenders>.

The cost of tender form is Rs. 0.20% of PAC (rounded to nearest 100/-- minimum Rs.500/- + 5 % VAT. A DD for the amount drawn in favour of **The Professor and Head, Agricultural Research Station, Mannuthy, Pin-680651, Thrissur**, payable at **SBT Ollukkara (Code-70210)** should be enclosed along with the tender submitted.

**2. Earnest Money Deposit (EMD)**

EMD @ 2.5 % of the cost of equipment offered may be remitted by a separate DD drawn as detailed above.

**3. Agreement on Kerala Stamp paper for Rs. 150.00.**Form of agreement can be downloaded from the website <http://www.kau.in/tenders> under the Related Documents section.

**4. The offer for the item should indicate separately the basic unit, accessories and optional and its cost. Taxes, customs and excise duty, packing, forwarding, insurance and any other cost for its installation, if any should also be included. The sealed cover containing the tender documents should be super scribed “Tender for Fluid bed dryer” and sent**

to The Professor and Head, Agricultural Research Station, Mannuthy, Pin-680651, Thrissur, Kerala.

5. Tenders received late or incomplete in any respect will be summarily rejected without notice and the decision of the undersigned on such matters will be final.
6. Successful tenderers will have to execute an agreement and remit security deposit @ 5% of the value of the articles ordered, less the amount of EMD, drawn as DD or fixed deposit receipt.
7. The items may be delivered at the Agricultural Research Station Mannuthy
8. The supplier should give the details of the nearest service center and response time.
9. Details of warranty, after sale service offered on expiry of normal warranty period, available should be mentioned.
10. The undersigned reserves the authority to accept or reject any or all the tenders without assigning any reason.
11. The decision of the undersigned in finalizing the tenders shall be final and binding.
12. Leaflets/brochures/catalogues of the equipment describing its features, applications, specifications etc. should be provided along with tender.
13. Tenders will be received up to 12.30 PM on 27.03.2015
14. Tenders will be opened at 2.30 PM on 27.03.2015 in the presence of the tenderers present at that time.
15. The item should be supplied within 2 months of work order.
16. All conditions of Kerala government tenders are applicable in this case also. Further information can be had from the web site <http://www.kau.in/tenders> or from the office of The Professor and Head, Agricultural Research Station, Mannuthy, Pin-680651, Thrissur .

**PROFESSOR & HEAD**

## **ANNEXURE**

### **Specifications of equipment**

1	Fluid bed dryer	<ul style="list-style-type: none"><li>• Capable of drying items like pollen grains of coconut quickly, evenly and uniformly to particles of size smaller than 5µm</li><li>• Fluid bed dryer should have the following components<ol style="list-style-type: none"><li>a) fluid bed dryer –compact and bench top with powerful air delivery system and heater to remove moisture with temperature range of 20to 200°C ,drying time of less than 15 minutes, maximum sample weight of 5 kg, minimum particle size of 5µm,maximum moisture content of 80%, air flow rate of 0.4 to 2.4m<sup>2</sup>/minute and handy to use</li><li>b) Sealed tub assembly with filter top caps and nonsealed tub assembly with filter bags</li><li>c) Programmable upto 16 steps for different purposes</li><li>d) with accessories like low density classifier assembly, pulser unit and softwares</li></ol></li></ul>
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**PROFESSOR & HEAD**