



KERALA AGRICULTURAL UNIVERSITY

Kelappaji College of Agrl.Engg & Technology, Tavanur – 679 573

No. B3-1133/21

Dated:04-03-21

QUOTATION NOTICE

Sealed competitive quotations are invited for the supply of Conveyor Belt Type Microwave Drying System for research activities of this college.

Si No.	Item	Specification	Qty
1	Conveyor Belt Type Microwave Drying System	Main Supply : 3- Phase, 50 Hz,440VAC Feed Rate : 5 Kg/Hr Drying System Specifications Power of the magnetron : 1.5 KW Power of the Heating coil : 0.5KW (2 nos) Size : 200 MM Wide X 1500 MM Long X 300 MM Height Material of Construction : SS Maximum Process Temperature : 100° C Power Supply and Controls Digital Display : Forward Power, Magnetron Life & Faults Operating Frequency : 2450 MHz System Operating Mode : Manual (Set Power Mode) Safety Interlocks Magnetron Over Temperature : 80° C body temperature cutoff Process Chamber Door Open : Suitable Limit Switch Others : Cooling fail, HV Door Open Sense Conveyor belt – Glass fibres coated with PTFE. Product Specification Initial Moisture of the product : 60-70 % Final Moisture of the product : 5-10%	1 No

Terms and Conditions

1. The rates quoted should be inclusive of all taxes and other charges if any and the items shall be delivered and installed at the points specified by the undersigned (As the equipment is meant exclusively for research purpose, the GST rate should be @ 5% . Essentiality certificate in this connection will be issued along with the supply order)
2. The quotations should reach this office before 2.30 pm on 15-03-21 and the quotation will be opened at 3 pm on the same day.
3. Late and defective quotations will not be accepted.
4. The warranty /post supply service details etc. should be mentioned clearly.
5. The successful quotationer is liable to submit an agrrement in Kerala stamp paper worth Rs.100/-and a security deposit @ 5% of total cost at the time of installation itself without which the settlement of invoice will not be done.

6. The envelope containing the quotation should be super scribed with "Quotation for the supply of **Conveyor Belt Type Microwave Drying System**" for research activities of this college and addressed to the Dean of faculty (Ag. Engg), KCAET, Tavanur, Malappuram (Dt) Pin-679 573.

7. All rules related to Government quotations will be applicable in this case also.

Sd/-
Dean of faculty (Agri.Engg)

To :	Specification
KAU Website, KCAET Website Notice Board	Conveyor Belt Type Microwave Drying System Main Supply : 3-Phase, 50 Hz, 440 V AC Load Rate : 5 Kg/Hr Drying System Specifications Power of the magnetron : 1.5 KW Power of the Heating coil : 0.5 KW (2 nos) Size : 200 MM Wide X 1500 MM Long X 300 MM Height Material of Construction : SS Maximum Process Temperature : 100° C Power Supply and Controls Physical Display : Forward Power, Magnetron Life & Faults Operating Frequency : 2450 MHz (2.45 GHz) Operating Mode : Manual (Set Power Mode) Safety Interlocks Magnetron Over Temperature : 80° C body temperature cutoff Process Chamber Door Open : Interlock Limit Switch Others : Cooling fan, HV Door Open Sense Conveyor belt : Glass fibres coated with PTFE Product Specification Initial Moisture of the product : 60-70 % Final Moisture of the product : 5-10%

Terms and Conditions

1. The rates quoted should be inclusive of all taxes and other charges if any and the items shall be delivered and installed at the points specified by the undersigned. As the equipment is meant exclusively for research purpose, the GST rate should be @ 2%.
2. The quotations should reach this office before 3.30 pm on 15-03-21 and the quotation will be opened at 3 pm on the same day.
3. Late and defective quotations will not be accepted.
4. The warranty (post supply) service details etc. should be mentioned clearly.
5. The successful quotationer is liable to submit an agreement in Kasta stamp paper worth Rs.100/- and a security deposit @ 2% of total cost at the time of installation itself without which the settlement of invoice will not be done.