

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

No. B3-1133/21

Dated:04-03-21

Vialappulain (DX) Pin-679 573.

VALUATION OF CONCENTRATION NOTICE TO CONCENTRATION OF A CONCENTRATICA CONCE

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	Qt
	-	V & U.Webnitz, K.C. Michann	y
1	Conveyor	Main Supply : 3- Phase, 50 Hz,440VAC	
	Belt Type Microwave Drying System	Feed Rate : 5 Kg/Hr	
		Drying System Specifications	
		Power of the magnetron : 1.5 KW	
		Power of the Heating coil : 0.5KW (2 nos)	1
		Size : 200 MM Wide X 1500 MM Long X 300 MM Height	
		Material of Construction : SS	
		Maximum Process Temperature : 100° C	1
		Power Supply and Controls	No
		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	
	e e ¹ z g ^{en} V V V	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%	

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.

Tel, No. 0494-2686214 (OV/0494-2688214(dean) FAX: 0494-2686009 F mait deanence@ itsu infrceet@key in

- 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.

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