



KERALA AGRICULTURAL UNIVERSITY

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KVK/39/2020-21

Date: 1.03.2021

QUOTATION NOTICE

Quotation number-18/2021

Sealed quotations on competitive basis are invited for the purchase of ethylene generator required for ripening chamber with the following specifications as per the terms and conditions detailed below:

ETHYLENE GENERATOR


Sl. No.	Items	Specifications
1	Ethylene Injection System	<ul style="list-style-type: none">-Gas Pressure Regulator with Mechanical Display-High pressure Teflon Hosepipe & Assembly (10% Ethylene Mixer).*-Solenoid Valve based gas injection-24 / 48 hours distributed dosing to certain gas level-PU Tubing pipe for Ethylene gas-All other Peripherals.
2	Ultra-sonic humidification with control system	<ul style="list-style-type: none">Ultrasonic HumidifierCapacity :2-3 liter per hourWater level control:AutomaticWorking Temp:5 to 40 CAir volume:150M3/HrGross weight: 15kkg Approx-Dry run protection-Mist partical siize up to 1 micron-Low energy consumption up to 0.2 kw-Corrosion free anti scale body wall mount fitted assembly
3	CO2 Exhaust System & Air Ventilation System	<ul style="list-style-type: none">-Food grade air inlet filters for atmospheric isolation-Air outlet blower (5MT/10 MT Vent capacity) with powder coated Housing
4	Ripening controller	<ul style="list-style-type: none">INPUT : Mv/MA Analoge single channel inputOutput : relay/SSR NO/NC ouputFeatures:minimum maximum settable rangeDisplay: 7 segment 4digits LED displayDrift:<0.5% RH/yearPower:230 VACOutput load: 500 Current> 2K (voltage)

		Warranty: 12 months manufacturer warranty
5	Humidity transmitter	Humidity range: 0 to 100% Power supply: 24 VDC Accuracy: A+/_ 3% FSI Output: 4-20

Terms and conditions;-

1. The rate quoted should be including all taxes and transportation charges to this office premises if any.
2. The quotation should be placed in a sealed envelope addressed to the Programme Co-ordinator, KVK Wayanad. The envelope should be superscribed as: "Quotation for the purchase of "Ethylene generator " as per quotation no KVK/18/20-21 dated 1.03.2021.
3. The last date for submission of quotation is 15.03.2021 at 2 pm. Quotations will be opened at 2.30 pm, on the same date in the presence of those bidders who are present at that time.
4. If the lowest rate offered is found reasonable in comparison with the local market rate, the quotation will be confirmed.
5. Negotiations if any, will be conducted only with person/ firm who has offered the lowest price.
6. The person/firm against whom the quotations are confirmed should supply within 7 days of receiving the supply order.
7. The payment cost of the item will be made by NEFT, based on the invoice of the supplier.
8. The undersigned has the full right to accept or reject all the quotations without any reason. The decision of the undersigned will be final in connection with this quotation and all the terms and conditions applicable to government quotations will be in force in this quotation also.
9. Further information can be had from office of the Programme Co-ordinator, KVK Wayanad during office hours.




Programme Co-ordinator
Krishi Vigyan Kendra
Wayanad, Ambalavayal