

JUNAGADH AGRICULTURAL UNIVERSITY



TENDER DOCUMENT

For the purchase of Electrical heated conveyor dryer for onion for Processing and Food Engineering Department, Silver/black plastic mulch film for Renewable Energy Engineering Department, Log Data Logger for pyrometer model no. DPA053 for Soil and Water Conservation Engineering Department, Power weeder for Farm Machinery & Power Engineering Department.

DURING THE YEAR 2019-20

BY

College of Agricultural Engineering & Technology
Junagadh Agricultural University
Junagadh- 362 001 (Gujarat)
Tel. /Fax No.: 0285-2671018

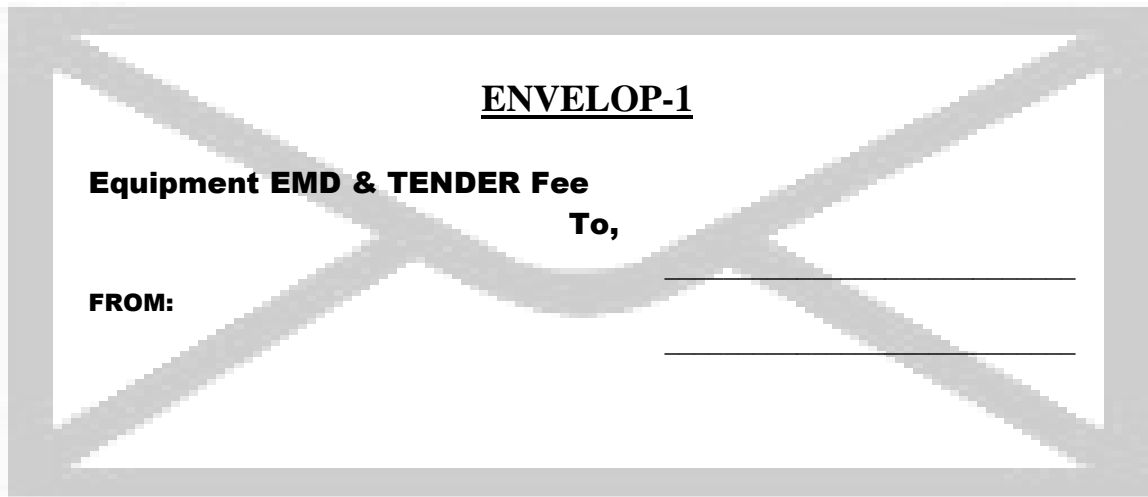
Bid reference :	
Period for downloading of tender documents.	: Within 18 days after publication of this tender Notice
Physical submission of Tender Fee, EMD, other relevant documents as per check list of the tender as well as company printed literature/ catalogue and other necessary documents by RPAD/Speed Post	: Within 21 days after publication of this tender Notice. In the office of : The Principal & Dean, College of Agricultural Engineering & Technology, Junagadh Agricultural University, Junagadh 362 001, Gujarat.
Probable date for opening of primary Bid and verifying physically submitted documents	: 10/02/2020 (10.30 hrs.)
Probable date for opening of commercial bid	: 10/02/2020 (After 15.30 hrs.)

- Tender fee Rs.1500/- in form of DD in favor of "Junagadh Agricultural University Fund A/c", payable at Junagadh, non refundable for entire tender
- Separate EMD for an amount of 3% of quoted price (Refundable) per equipment/instrument in the form of FDR have to be paid in favor of "Junagadh Agricultural University Fund A/c".

Note: 1 THE MAIN ENVELOPE CONTAINING THE FOLLOWING THREE ENVELOPES IN MAIN ENVELOPE should reach to the undersigned at given address within one month of publication of notice by RPAD/ Speed Post.

Envelop-1: Tender Fees and EMD (Details inside this document):

Original DD of Tender fee Rs. 1500/- and Original FDR of EMD amount equivalent to 3% of quoted price of individual equipment/tender



ENVELOP-1

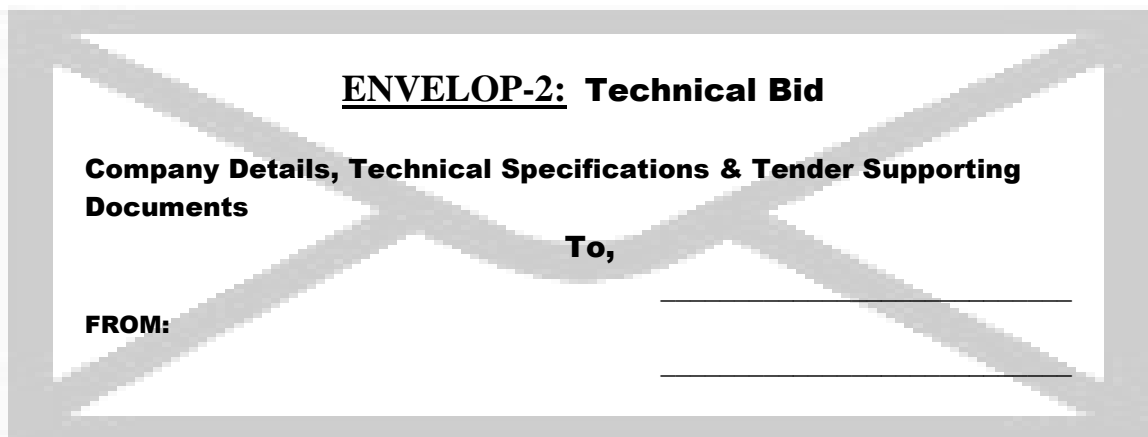
Equipment EMD & TENDER Fee

To,

FROM: _____

Envelop-2: Technical Bid:

Company detail & Tender Supporting Documents, documents consisting authority letter, ISO/ISI/CE certification, compliance statement related to tender specifications, Product literature, Country of origin of equipment, colour catalog, list of installation, etc. Equipment with specification to be purchased etc.



ENVELOP-2: Technical Bid

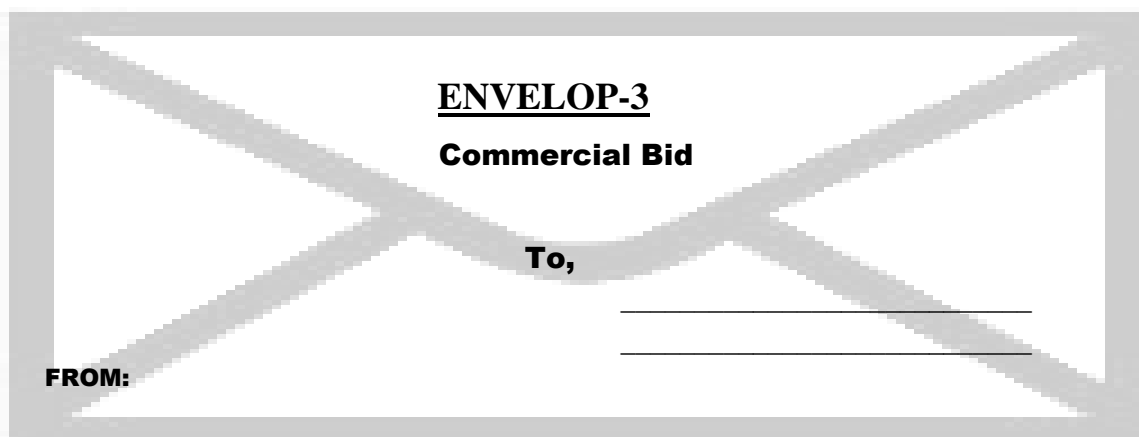
Company Details, Technical Specifications & Tender Supporting Documents

To,

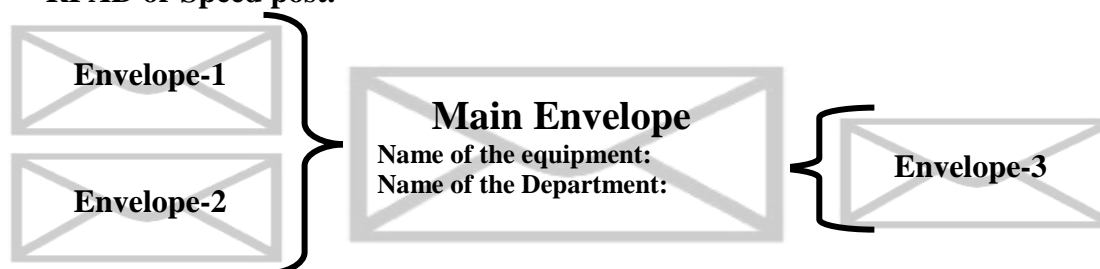
FROM: _____

Envelop-3 : Commercial Bid

Please note that scan copy of documents mailed through email at caet@jau.in must tally with the physical submission of original / attested Xerox copy. The bidder will be entitled for immediate disqualification, if fails to submit the physical documents within time limit.



Keep envelop-1, envelop-2 and envelop-3 in main envelop and submit through RPAD or Speed post.



1. **Tender Fee Details: (Rs.1500/-)** DD in favor of “Junagadh Agricultural University Fund A/c”, SBI, code: 60218

a. **Name and Address of Tenderer**

2. **Details of Demand Draft:**

Sr. No.	Particulars	Number	Date	Amount (Rs.)	Drawn on.... (Please mention <u>Name of Bank</u>)	Branch &Place
1	Demand Draft			1500/-		

3. Format for EMD to be filled in the letter pad by the tenderer:

EMD (*Equivalent amount of 3% of quoted rates per item*) as **FDR** in favour of “Junagadh Agricultural University Fund A/c” payable at Junagadh.

Item No.	Name of Equipment	EMD of Rs.
Process and Food Engineering Department		
1	Electrical Heated Conveyor dryer for onion	
Department Of Renewable Energy Engineering		
2	Silver/black plastic mulch film	
Soil And Water Conservation Engineering Department		
3	Log Data Logger for pyrometer model no. DPA053	
Farm Machinery & Power Engineering Department		
4	Power Weeder	

COMPANY DETAIL

1. Name of supplier / firm :
2. Complete postal address :
3. Telephone Number :
4. FAX Number (if any) :
5. E-mail address (if any) :
6. Sales Tax No. :
7. Registration No. :
8. Any other details:

We agree to abide by the terms and conditions of supply mentioned in this tender Document

Signature of Tenderer

(With Stamp, Name & Designation)

TENDER SUPPORTING DOCUMENTS (CHECK LIST)

1	Tender Fee: (Demand draft of Rs. 1500/- in favour of "Junagadh Agricultural University Fund Account" drawn on STATE BANK OF INDIA, JUNAGADH BRANCH[CODE NO. 60218] towards the tender fee (Non-Refundable)	
2	EMD Fixed Deposit Receipt (FDR) of minimum 3% of quoted price of the equipment have to be paid in favour of "Junagadh Agricultural University Fund Account" drawn on STATE BANK OF INDIA, JUNAGADH BRANCH [CODE NO. 60218] towards the Earnest Money Deposit(Refundable).	
3	Vendor's Profile / Company details	
4	Registration copy/GST certificate copy	
5	IT Clearance	
6	Specification Supporting Documents with colored catalog	
7	Minimum Technical Specification sheet	

Note: 1) All photocopied documents must be attested with seal and signature.

2) All documents photocopy attached in physically.

Note:

It is verified that all the certificates / permissions / documents are valid and current as on date and have not been withdrawn / cancelled by the issuing authority. It is further verified that the certificates are as per the format and it is clearly and distinctly understood by me / us that the tender is liable to be rejected if on scrutiny and of these certificates is found to be not as per the prescribed format.

I/We further undertake to produce on demand the original certificate / permission / document for verification at any stage during the processing of the tender.

DECLARATION

We solemnly declare that we have attached all the documents mentioned here above and mentioned in the tender. We also understand that non-compliance of any documents will be treated as non-respective tender and we will loose our claim to participate in the Tender Enquiry automatically and our tender will be liable to reject.

Name of the Firm:

Authorized Signature:

Name: Designation:

Seal of firm:

Terms & Conditions

1. **Tender fee of Rs. 1500/- (Non Refundable)** for exclusive tender be provided through DD in favour of “ Junagadh Agricultural University Fund A/c ”
2. The **EMD** (Earnest Money Deposited) for an equivalent amount 3 % (three percent) of quoted rates per item has to be paid in **form of FDR only**, from any nationalized Indian Banks drawn in favour of “Junagadh Agricultural University Fund A/c” payable at Junagadh in the Envelop-1. Quotation without EMD will not be considered. In case of unsuccessful tenderers the Earnest Money deposit (EMD) will be released after finalization of the tender, while in case of successful tenderers / suppliers the Earnest Money so deposited (EMD) will be released after successful completion of supply.
3. Manufactures must submit **certificate of registration** as manufacturer in the envelop-2.
4. **Authorized dealer/distributor of a company have to submit** a copy of their dealership/ distributorship certificate validated by the company for the Current year for each equipment in envelop-2. In case of a chain of dealership (Area dealer sub dealer, local dealer), all the relevant Authorization certificates up to the end supplier has to be submitted of each equipment in envelop-2.
5. Each page of the tender documents should be signed by the authorized signatory of the firm. Unsigned quotation will be rejected.
6. **Type of currency in price bid Bid:** Currency Prices shall be quoted in **Indian Rupees only**.
7. **Mode of Selection:-** The Technical bids are to be opened at the first instance and evaluated by a committee. At the second stage, financial bid of only bidders who fulfill all the criteria of Technical bid will be opened.
8. The selection of Bid for purchasing the equipment, will be made solely on the basis of lowest rate. A bid will be declared L-1 on the basis of total lowest procurement value.
9. **All applicable Taxes shall be mentioned clearly and separately.**
10. In case of imported instruments, suppliers will have to clear the consignment; will have to pay custom duty clearance charges. **Custom duty exemption certificate (Registration with DSIR) only will be provided.**
11. **Selected bid party has to supply and install the equipment at the site** and the actual cost of transportation, up/down loading, installation, commissioning, etc. should be mentioned separately & clearly otherwise it will be assumed that all above costs are

- inclusive (F.O.R should be CAET, JAU, Junagadh)
12. Should provide minimum **1 year warranty** from the date of installation **OR** as per the **general condition given in the specification** of the equipment.
 13. Compliance to carry out user acceptance test with **test run as per standard** and other tests that qualify the specifications offered
 14. Vendor may quote for higher version (output) system however, base prices will be considered for given specifications only for comparison purpose.
 15. Vendors please specify separately cost if any **civil work** is required including Material and construction of suitable size foundation for installation of the system.
 16. The manufacturers shall have to stick to their **quality standards** while supplying the goods. Goods supplied shall be rejected if found of inferior quality.
 17. On scrutiny of tender documents, any queries raised by the committee have to be replied satisfactorily with all documentary proofs within 7 days.
 18. Payment will be made as per JAU rules only after satisfactory installation and demonstration/testing/training.
 19. The **list of customers and complete illustrated literature** should be enclosed with the tender form in the envelop-2.
 20. Tenderer will have to **attach original colour catalog** of the each quoted product ensuring exact specifications in the envelop-2.
 21. Post bid scrutiny will be done by instrument committee nominated by the university authority. Commercial rate of the disqualified parties will not be considered.
 22. Vendor giving wrong information on specification will be **black listed for the period of 5 years**.
 23. In case of **defective items, the same shall have to be replaced by the party concerned** at its own cost, and risk, and within stipulated time.
 24. Being an education institution we are eligible for exemption of excise duty / custom duty. Hence, rates should be quoted keeping that in mind.
 25. **Number of items to be purchased may be varied** according to requirement.
 26. In the case of delayed supply of material within stipulated period, it will be at the discretion of the university to accept delivery with late delivery clause @1% per week maximum to the extent of 10% of the ordered value for delayed supply.
 27. **Security deposit @ 5 % of the work order and stamp duty@ 4.78% of the security deposit** for the successful tenderer in the form of FDR has to be submitted for the period

of 18 months before receiving the purchase order.

28. The instrument/equipment will be **purchased within the provision of fund** allocated/available.

Rates Validity: up to 31st December, 2020.

29. Legal action may be initiated against such tenderer in case any of the information submitted by the tenderer is found to be false at any stage of the contract.
30. For any dispute, final decision of the Vice-Chancellor, JAU, Junagadh will bound to supplier/s.
31. University reserves the right to accept/reject any or all the tenders without assigning any reasons. No enquiry after submission of the quotation will be entertained.
32. For all legal purpose court jurisdiction will be Junagadh, Gujarat.
33. We agree to abide by the terms and conditions of supply mentioned in this tender document

Signature of Tenderer

(With Stamp, Name & Designation)

Authorized Signature:

Name: Designation: Seal of firm

SCHEDULE-B

LIST OF ITEMS/EQUIPMENTS/INSTRUMENTS WITH SPECIFICATIONS

S N	Name of item with specificatio ns	No. required	Unit	Appro ximate Quanti ty Requir ement	Quoted price (Rs/Unit) +state clearly all taxes separately	Specific ation matchin g (Yes/ If No, % matchin g)
PROCESS AND FOOD ENGINEERING DEPARTMENT						
1.	Electrical Heated Conveyor dryer for onion	<ul style="list-style-type: none"> - Capacity : 25-30 kg/hr - Heat through : Electric heaters - Drying temp.: 50-90°C - Bed area : 150 sq.ft approx. - Conveyor belt : S. S. 304 grade – 5 belt - Proper insulation - Structure M. S. Spray painted - Electrical Motor : Crompton 	Nos.	1 no.		
DEPARTMENT OF RENEWABLE ENERGY ENGINEERING						
2.	Silver/black plastic mulch film	Thickness: 25 µm Width: 1.0 meter Quantity: 3000 kg <i>Note: Kindly attach 6"x6" size sample piece of plastic mulch film with the quotation</i>	Kg	3000		

SOIL AND WATER CONSERVATION ENGINEERING DEPARTMENT

3.	Log Data Logger for pyrometer model no. DPA053	Data Logger compatible to our LSI Latem, Italy made Pyrometer Model No. DPA053 with following specifications. It should have Analogue Inputs of 4 Differential or 8 Single ended; Digital Inputs of 1; Serial Inputs of 1; RS232 Ports of 2(1200 bps to 115.2 kbps); Very low power consumption less than 4 mW; Memory of 2 MB Flash data memory; Communication Protocols of LSI-LASTEM, Modbus RTU, TTY communication protocols of Built-in calculation library for derived quantities; Built-in mathematical calculations library; Digital outputs for external device activation over programmable logics and/or events; Sampling rate 1 sec. to 12 hrs; Elaboration time-base 1 sec. to 24 hrs; PC connection via RS232/radio/modem PSTN/GSM/GPRS; Compatibility with CommNET, GIDAS and XPanel softwares; Internal clock: Accuracy of 30 s/month (T=25°C); Display of LCD 4 x 20 characters; Keyboard of 8 keys; Processor of 1 RISC 8 bit, clock 16 MHz; ADC resolution of 16 bit; Sampling time of 80 ms (rejection 50 Hz); Sustainable within the environmental range of -20 to 60 °C, 15 to 100 % RH (not condensing); Approximately of Weight of 500 g; Approximately dimensions of 140 x 120 x 50 mm.	Nos.	1 no.		
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FARM MACHINERY & POWER ENGINEERING DEPARTMENT

4	Power weeder	Related power : 5-6 HP Engine type/Fuel used : Aircooled engine type Gears : Forward and Reverse Width of cultivation : 40-70 cms Power transmission : Through Gear Box Light weight and women friendly	Nos.	1 no.		
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