

For official use only

Tender No.

Tender Name : Supply of peanut roaster (belt conveyor type & as per our design), vertical wood fired hot air boiler, spice mills for chilly, cumin and turmeric, mini oil mill, sani making machine/ghani machine and electrical items.

TENDER FORM - ADVT NO.: JAU/CAET/PFE/PHET/17/01, DATE:16-10-2017.

Last date of Receiving Tender : 10-11-2017



Tel. No.: 0285 – 2672080-90, Ext. 392. Fax: 0285 – 2671018/2672095

**COLLEGE OF AGRICULTURAL ENGINEERING & TECHNOLOGY
JUNAGADH AGRICULTURAL UNIVERSITY
JUNAGADH - 362 001**

FROM:

To
The Principal & Dean,
College of Agricultural Engineering & Technology
Junagadh Agricultural University,
Junagadh 362 001

Sub: Tender for supply of Peanut Roaster (Belt conveyor type & as per our design), Vertical wood fired hot air boiler, Spice Mills for chilly, cumin and turmeric, Mini Oil Mill, Sani making machine/ghani machine and Electrical items and their installation.

Sir,

I / We hereby submit herewith the offer (duly filled) in response to the advertisement / tender notice for the supply of **Peanut Roaster (Belt conveyor type & as per our design), Vertical wood fired hot air boiler, Spice Mills for chilly, cumin and turmeric, Mini Oil Mill, Sani making machine/ghani machine and Electrical items and their installation** in accordance with the terms and conditions of such supply and declare as under:-

1. I/We hereby offer to supply to Junagadh Agricultural University, Junagadh upon and in accordance with the terms and conditions, hereto annexed and at the prices given by me/us in the Schedule-B attached.
2. I/We enclose herewith Demand Draft No. _____ dated _____ in favour of "Junagadh Agricultural University Fund Account" or in cash credited vide Receipt No. _____ Dated _____ (original attached herewith) for **Rs.** _____) only towards the Earnest Money Deposit.
3. I/We carefully read and understood and agree to abide by the said terms and conditions set in the Schedule-A hereto annexed and the description / size / specifications of the stores and the other relevant details as set out in the Schedule-B of the tender.
4. I / We agree to hold this offer open till dated **31-03-2018** from the date of opening of the tender.

5. I/We agree that in case of dispute, if any, the decision of the **Principal & Dean, College of Agricultural Engineering & Technology, Junagadh Agricultural University, Junagadh 362 001** shall be final and binding upon me/us.
6. Full details of my/our firm are given below:
- (A) Name of the firm :
- (B) Complete address of the firm:
- (C) Full Name and address of Partners together with a copy of certificates of Registration issued by Registrar of firms along with signatory authority from partner:
- (a) Name and Telephone No.: - Director / Chief Executive
 _____ Tele No. _____
- (b) Sales Manager /contact persons. _____
- (D) Enclosed Authorized dealer certificate (If Tenderer is not a manufacturer)
- (E) Enclosed Import certificate copy in case of imported equipment.
- (F) Tele. No. _____ Mobile No. _____.
- (G) Fax No:- _____
- (H) E-Mail Address _____
- (I) Sales Tax No:- _____
- (J) Registration No. _____
- (K) License No.:- _____
- (L) Any other details. _____

Signature of Tenderer

(with Stamp and Name & Designation.)

NOTE: In case, the tenderer is a partnership firm, true and correct full names of the each partner together with their complete address should be furnished. In case of dead or retirement of any of the partners, intimation shall be sent immediately to the PRINCIPAL & DEAN, College of Agricultural Engineering & Technology, Junagadh Agricultural University, Junagadh –362 001. Any change in the constitution of partnership shall be intimated within 10 days.

SCHEDULE-'A'

TERMS AND CONDITIONS FOR SUPPLY OF SCHEDULED ITEMS

- 1:1 Sealed tenders are invited by the Principal, College of Agricultural Engineering & Technology, Junagadh Agricultural University, Junagadh 362 001 for **the supply and installation of Peanut Roaster (Belt conveyor type & as per our design), Vertical wood fired hot air boiler, Spice Mills for chilly, cumin and turmeric, Mini Oil Mill, Sani making machine/ghani machine and Electrical items mentioned in the Tender Schedule-B** to the Junagadh Agricultural University, Junagadh. The filled tender should reach to the Principal, College of Agricultural Engineering & Technology, Junagadh Agricultural University, Junagadh 362 001 on or before **Date : 10/11/2017 and Time 17.00 hrs. "Tender for Peanut roaster" or "Tender for Vertical wood fired hot air boiler" or "Tender for Spice mills for chilly, cumin and turmeric" or "Tender for Mini Oil Mill" or "Tender for Sani making machine/ghani machine" or "Tender for Electrical items"** should be super-scribed on the sealed envelope of the tender.
- 1:2 The blank tender forms can be **downloaded from website www.jau.in. The downloaded form should carry the Non-Refundable tender fee of Rs. 1000/- through DD payable at State Bank of India, JAU campus, Junagadh in favour of "Junagadh Agricultural University Fund Account".**
- 1:3 The tender in a form other than the prescribed one will be rejected outright. The rates should be mentioned in the Schedule 'B' in the form itself.
- 1:4 The tender should be accompanied by Earnest Money Deposit of **10% of tendered value.**
- 1:5 The Earnest Money Deposit should be remitted either in Cash or by crossed Demand Draft in favour of **"Junagadh Agricultural University Fund Account"** of State Bank of India, JAU campus, Junagadh. **Cheque shall not be accepted.**
- 1:6 The **successful tenderer will have to deposit 5% of the amount of order value as security. The amount of security will have to be deposited through DD in favour of JAU Fund Account within 10 days of the receipt of the order. The security deposit will be kept with the University for one year.**
- 1:7 The Earnest Money Deposit shall be forfeited, if :-
(i) Tenderer withdraws his offer or rates after the opening of the tender.
(ii) Tenderer modifies rates or any terms and conditions of the original offer.
(iii) Successful tenderer fails to supply the items within the delivery period.
(iv) Successful tenderer fails to provide after sales service.
- 1:8 The items shown in the Schedule-"B" are subject to requirements, the same may be purchased or may not be purchased.
- 1:9 **The Principal & Dean, College of Agricultural Engineering & Technology, Junagadh Agricultural University, Junagadh 362001 does not bind himself to**

place the order for the item(s), quantities specified in the tender. Tenderer shall have to execute the purchase orders placed on any date during the validity of the tender at the rate, terms and conditions of the tender.

- 1:10 The relevant literature of the items offered should be sent with tender.
- 1:11 The Schedule-B shows brief details about the items for the procurement of which the tender has been invited.
- 1:12 The tenderer will be held responsible for the items sufficiently and properly packed for transport so as to ensure their being free from loss or injury on arrival of destination (within 200 km from Junagadh at their Agro Processing Centres).
- 1:13 The applicable **taxes and duties should be clearly stated**, failing which the rates quoted in the tender shall be considered as inclusive of all taxes and duties. However, the custom duty exemption certificate can be provided by the University for the Imported Equipment.
- 1:14 The **University may not issue 'C' or 'P' form of sales tax or any type of tax relaxation form of Government** and the tenderers are therefore requested to quote the rates of sales tax or any other taxes payable in absence of such forms/declarations.
- 1:15 The rate should be firm and inclusive of all taxes **including Transportation, Packing, Forwarding, GST and Octoroi, etc.**
- 1:16 The rates quoted should be legible. Pencil entries and over writing entries are liable for rejection.
- 1:17 The offers which do not confirm to the conditions laid down in the tender notice shall not be considered.

2. Inspection and removal of rejected items

- 2:1 All articles whether imported or of indigenous make shall be subjected to inspection for acceptance of articles for which specifications and /or test have been prescribed by a competent authority shall be required to confirm to such specifications and/or satisfy the prescribed test or tests which will be carried out at the time of delivery
- 2:2 If any material is rejected by the competent authority due to its non confirming to the prescribed specifications or not being in accordance with other conditions of contract and/or delivery schedule or for some valid reasons, the decision of the Principal & Dean, College of Agricultural Engineering & Technology, Junagadh Agricultural University, Junagadh 362 001 shall be final conclusive and binding on the supplier.
- 2:3 Any items submitted for inspection and rejected by Inspecting Officer should be replaced within ten days from the date of receipt of communication to replace the same.
- 2.4 Incase of defective items, components of machines, the same shall have to be replaced by the party concerned at its own cost and risk, and within stipulated time.

3. Payment:

3:1 Payment shall be made only after satisfactory installation and commissioning of the plant. No advance or part payment or payment through bank will be entertained.

4. Delivery:

4:1 Order for supplies will be placed by the concerned office of Junagadh Agricultural University, Junagadh. **The delivery will be made within 200 km from Junagadh at their Agro Processing Centers.**

4:2 All materials shall be delivered in good condition and as per the specifications and approved samples at the store of ordering office of Junagadh Agricultural University as per terms and conditions of the tender

4:3 The successful tenderer shall have to deliver the goods within 20 days from the date of receipt of order. If he fails to supply the materials within 20 days the supplier shall have to bear the hike in taxes or Govt. levies if any thereof. No extra payment shall be made for the above situation.

4:4 The application for extension of delivery period shall be sent to concerned ordering office of Junagadh Agricultural University at least 5 days prior expiry of delivery period. The officer in charge may grant extension or reject the application and his decision in the matter shall be final and binding to all.

4:5 In case of delayed delivery, the Officer in charge, placing order to successful tenderer reserves the right of either reject or to accept the materials.

4:6 The installation and commissioning will have to be made within 20 days of the delivery of the machinery and accessories of the plant.

4:7 The successful tenderer will have to train two operators for efficient operation of the plant. No extra payment will be made for the same.

4:8 The lay out plan of the plant indicating location of different machines and equipments as well as space requirement should be submitted along with the offer.

4:9 The tenderer should attach the list of customers (along with their addresses and telephone numbers.) where the plants are working successfully.

5. Dispute

5:1 In case of any dispute, final decision of the Principal & Dean, College of Agricultural Engineering & Technology, Junagadh Agricultural University, Junagadh 362 001 will be binding upon all.

5:2 In case of any dispute arises between the parties hereto in respect of this tender, a suit in that behalf shall be subject to Junagadh Jurisdiction.

Signature of Tenderer
with Name and Designation Stamp of the firm

Date:

Junagadh Agricultural University, Junagadh –362 001

Sr. No.	Name of the item specification	Quantity of item	Rate						
1.	Peanut roaster (Belt conveyor type & as per our design) with accessories (Contact personally to discuss about the design & other requirements) Capacity: 100 kg/hr 10 ft x 4 ft MS body, Continuous conveyor type, three tier/stage SS screen belt system (6ft x 3 ft belt on each tier), screen vibrating mechanism, screen belt speed control, openable door, temperature adjustment & control, bed depth adjustment, automatic on/off system for burner, digital control panel Electric motors, Blowers	1 unit							
2.	Vertical wood fired hot air boiler Capacity : 1 lakh kCal/hr	1 unit							
3.	Mini Oil Mill with Accessories Capacity: 1200 kg oil / 24 hrs Complete plant with filter press, Baby boiler and accessories Electric motor / Diesel engine	1 unit							
4.	Spice Mill with Accessories Capacity : 32-40 kg / hour Suitable for <table style="margin-left: 200px; border: none;"> <tr> <td style="padding-left: 20px;">1. Chilly</td> <td style="padding-left: 20px;">1 unit</td> </tr> <tr> <td style="padding-left: 20px;">2. Cumin</td> <td style="padding-left: 20px;">1 unit</td> </tr> <tr> <td style="padding-left: 20px;">3. Turmeric</td> <td style="padding-left: 20px;">1 unit</td> </tr> </table> Electric Motor / Diesel Engine	1. Chilly	1 unit	2. Cumin	1 unit	3. Turmeric	1 unit	1 unit 1 unit 1 unit	
1. Chilly	1 unit								
2. Cumin	1 unit								
3. Turmeric	1 unit								
5.	Sani making machine/ghani machine Suitable for making sani from sesame Capacity : 1 – 10 kg/hr Electrically operated, Single phase motor, Speed control mechanism Construction material : Ghani (main body) – CI/SS, Middle paste - Wooden	1 unit							
Electrical Items									
6	Single Phase Transformer Mains Supply : Single Phase, 230V AC $\pm 10\%$, 50Hz Rating : 1kVA, Primary Voltage : 0-125V, 0-125V, Secondary Voltage : 0-125V, 0-125V, Rated Current : 5A Single Phase Auto Transformer Primary Voltage : 230V, Secondary Voltage : 0-270V Rated Current : 5A Digital Meters Used AC Voltmeter : 450V (2nos.), AC Ammeter : 5A (2nos.), Wattmeter : 1500W MCB (SP) : 6A	2							
7	3 phase Induction Motor Mains Supply : Three Phase, 415V $\pm 10\%$, 50Hz Type : Squirrel Cage, Rating : 1HP, Voltage Rating : 415V, Speed : 1440 RPM $\pm 5\%$, Insulation : Class 'B' Loading arrangement : Mechanical Brake Drum/Pulley : Aluminum Casted Digital Meters used Wattmeter : 1500W (2 nos.), AC Voltmeter : 450V, AC Ammeter : 5A MCB (TPN) : 10A	2							

8	Single Phase induction motor Mains Supply : Single Phase, 230V \pm 10%, 50Hz Type : Capacitor start, Rating : 1HP, Voltage rating : 220V, Speed : 1440 RPM \pm 5%, Insulation : Class 'B' Loading Arrangement : Mechanical Brake drum/Pulley : Aluminum Casted Digital Meters Used AC Voltmeter : 450V, AC Ammeter : 10A, Wattmeter : 1500W MCB (SP) : 10A Digital Tachometer : 20,000 RPM	2	
9	Dc shunt machine lab Type : Shunt, Rating : ½ HP (1HP, 2HP and 3HP) Voltage Rating : 220V \pm 10%, Speed : 1500 RPM \pm 7.5%, Insulation : Class 'B' Digital Meters used DC Voltmeter : 300V (2 nos.), DC Ammeter : 5A (4 nos.) Digital Tachometer : 20,000 RPM	2	
10	Dc Series motor lab DC Machine, Type : Series, Rating : 1HP, Voltage rating : 220V \pm 10% (Please specification on machine), Speed : 1500 RPM \pm 5%, Insulation : Class 'B' Loading Arrangement : Mechanical Brake Drum/Pulley : Aluminum Casted Digital Meters used DC Voltmeter : 300V, DC Ammeter : 5A (2 Nos.) Digital Tachometer : 20,000 RPM	2	
11	Dc compound motor Lab DC Machine (1 no.) Type : Compound, Rating : 1HP , Voltage Rating : 220V \pm 10%, Speed : 1500 RPM \pm 5%, Insulation : Class 'B' Loading Arrangement : Mechanical Brake Drum/Pulley : Aluminum Casted Digital Meters used DC Voltmeter : 300V (2 nos.), DC Ammeter :5A (3 nos.)	1	
12	Digital Clamp meter Sensing : Average Sensing. • Jaw opening size : 55mm Max. • Display : 3¾ digits 4000 counts LCD display • Sample Rate : Approx. 2 times per second • Response Time : Approx. 1 second • Low Battery : sign appears on the display when the battery Voltage drops below accurate operating level. • Over range indication : "O.L" indicated • Operating Principle : Dual slope integration • Storage Temperature : -20°C to 60°C, <80% R.H. • Temperature & Humidity for Guaranteed accuracy @ -10°C to 50°C at <80% R.H. • Power Supply : Standard 9V battery	3	
13	Digital multimeter DC Voltage -10mA~ 1000V, AC Voltage -10mA~ 750V, DC Current - 0.01mA~ 20A, Ac current - 10mA~ 20A, Resistance -0.01 Ω ~ 200M Ω , Capacitance -0.1pF~ 200mF Frequency -200kHz	3	
14	Digital Rpm meter (contact type) Display:5 digit , 18mm(0.7"), Test range: Autoranging, Range I: 0.5-999.9 RPM, Range II: 1000-19,999 RPM, Resolution:1 rpm(above 1000 rpm), Power supply: 4*1.5V AA battery OR 6V DC supply	3	
15	Electrical Safety Demonstrator	1	

16	Home Electrical Wiring Training System Mains Supply : 230V AC \pm 10%, 50Hz, Energy Meter Specifications Meter Constant : 1600 impulses /kWh, Display Counter : 100 impulses /kWh, Single Phase MCB : 6A Load specifications Tube Light : 20W, 220-240V, Ceiling Fan : 50W, 220-240V Maximum Load Current : 4A	1	
17	Digital Lux meter 3 ½ digit, 0.7" LCD, Range:0-50000	3	
18	Single and Three Phase Inductive Load Single Phase Operation Voltage : 230V AC \pm 10%, 50Hz, Current : 15A, Power : 3.5 KVAR Three Phase Star Operation Voltage : 415V AC \pm 10%, 50Hz, Current : 5A (per Phase), Power : 3.5 KVAR Three Phase Delta Operation Voltage : 415V AC \pm 10%, 50Hz, Current : 15A (per Phase) Power : 10 KVAR Star/Delta Switch : 415V, 25A, MCB : 16A Dimensions (mm) : 700 W x 350 D x 500 H, Weight : 70kgs (approximate)	2	

Foot Note:

1. All prices in INR.
2. **Prices should include installation and commissioning.**
3. Prices will be for within 200 km periphery from the Junagadh.
4. Free demonstration and training.
5. **Payment will be after successful installation and commissioning at the Agro Processing Centre of University (for item 3 & 4).**
6. The party must be able to reproduce original authorized dealer certificate along with original company catalogue in case of the supplier.
7. Any Other accessories required for above mentioned item if needed may also be included.

Signature of Tenderer