



## कृषि ँजनेरी अने टेकनोलोज़ कोलेज आणंद कृषि युनिवर्सिटी

धोणाकुवा, ढाडोढ रोड, गोधरा- 377001  
फ़ोन नं. (02492) 245 127, 245 029  
टेन्डर नोटीस नं. कृषिटेको - 01/2023

कृषि ँजनेरी अने टेकनोलोज़ कोलेज, आणंद कृषि युनिवर्सिटी, गोधरा क्येरी माटे “लेबोरेटरीना साधनो” ढरीढवानी ज़रूरीयात ँ. आ अगेना स्पेशीफ़ीकेशन, शरतो अने ँ.अे.डी/डीपोज़ीट ढशावतुं टेन्डर फ़ोर्म युनिवर्सिटी वेबसाईट ([www.aau.in](http://www.aau.in)) परथी अथवा अत्रेनी क्येरीअेथी कामकाजना ढिवसो ढरम्यान रू. 1500/- रोकडा अथवा “अेअेयु इंड अेकाउन्ट” पेयेबल अेट आणंदना नामनो कोस डीडी आपवाथी मणी शकशे. ढरेल टेन्डर स्वीकारवानी ँवेली ता. 21/02/2023 सांजे 5:00 कलाक रडेशे. ढरेल टेन्डर इकत रजिस्टर्ड पोस्ट अे.डी./स्पीडपोस्टथी ज़ स्वीकारवामां आवशे.

सडी/-

(माडिती-गोधरा-757-2023)

आचार्य अने विढाशाढाध्यक्ष

संढेश ता. 25/01/2023

ટેન્ડર ફોર્મ નંબર:

આપ્યા તારીખ:

ટેન્ડર નંબર:

CAET-01/2023

ટેન્ડર ફી:

Rs. 1500/-

**Downloaded from website**  
(Attach DD of Rs. 1500/-as Tender Fee)

**Laboratory Instruments**

રજીસ્ટર / સ્પીડ પોસ્ટ થી ટેન્ડર સ્વીકારવાની છેલ્લી તારીખ:

૨૧/૦૨/૨૦૨૨

કૃષિ ઈજનેરી અને ટેકનોલોજી કોલેજ  
આણંદ કૃષિ યુનિવર્સિટી  
ઘોળાકુવા, દાહોદ રોડ, ગોધરા- ૩૮૯૦૦૧  
ફોન નં. (૦૨૬૭૨) ૨૬૫ ૧૨૮, ૨૬૫ ૦૨૭

ભાવ ભરનાર /આપનાર પાર્ટી નું નામ:-

• સંપૂર્ણ સરનામું:-

• ફોન નંબર:- લેન્ડલાઇન નં.-  
મો.નં.-

• ફેક્સ નંબર:-

• ઈ-મેઇલનું સરનામું:-

• ટેન્ડર ફીની વિગત:-

ડી.ડી. નંબર :-

રકમ :-

તારીખ :-

• ડીપોઝિટની વિગત:-

ડી.ડી. નંબર :-

રકમ :-

તારીખ :-

• સેલ્સ ટેક્સ નંબર:-

• જી. એસ.ટી. રજીસ્ટ્રેશન નંબર:-

• અન્ય વિગત:-

અમો ટેન્ડરમાં આપેલી શરતો અને નિયમો મુજબ માલ સપ્લાય કરવા બાહેધરી આપીએ છીએ.

ટેન્ડર ભરનારની સહી  
(સિક્કો, નામ અને હોદ્દો)

**Lowest competitive rates are hereby invited for the following items**

Sr. No.	Name of item and specifications	Approx. Quantity	EMD (Rs)	Quoted Rate per unit in Rs.
1.	<p><b><u>Hydraulic Ram</u></b>  <b><u>Specifications:</u></b>                      Supply Head: 2 meters                      Delivery head: 4 meters                      Measuring Tank (Fitted with Piezometer Tube, stainless steel material): 30 liters                      Supply Tank / Overhead tank (stainless steel material): 250 liters                      Pipe fitting: GI pipe                      Pressure gauge: range 0-1 kg/cm<sup>2</sup>                      Stopwatch: Electronic type                      Sump tank (stainless steel material): 160 liters                      Water pump: 1 HP pump                      Overflow arrangement and water supply connection for supply tank: Yes</p>	1	3900	Per item
2	<p><b><u>Plant Canopy Analyzer</u></b>  <b><u>Specification:</u></b>                      Sensor Input : PAR Sensor                      Processor : 16-bit Extreme Low Power                      Parameter Monitored : Incoming and Diffuse PAR, Leaf area Index, Time, and Date                      Display: LCD (16 X 2) and key board                      Logging: Manual and Automatic                      logging Internal: 1 to 24 hours                      User can view / delete logger data at site without help of computer                      Site Reference Programmable                      PC Software : Yes                      Data Port : USB Port for Downloading Data from Data Logger to Computer/Laptop                      Data Output Format : MS- Excel                      Memory : 4000 data sets                      Battery : 2XAA Alkaline Batteries                      Operating Temp : 5 – 60 °C  <b><u>Specifications of Reference PAR Sensor</u></b>                      Cosine Response : 45° zenith angle: ± 1%, 75° zenith angle: ± 5%                      Spectral Range : 409 to 659 nm                      Accuracy : ± 5%                      Uniformity : ± 3%                      Repeatability: ± 1%                      Output : 0 to 600 mV                      Responsivity : 0.2 mV per <math>\mu\text{mol m}^{-2} \text{s}^{-1}</math>                      Calibration Factor : 5.0 <math>\mu\text{mol m}^{-2} \text{s}^{-1}</math> per mV                      Response Time : Less than 1 millisecond                      Field of View : 180°                      Long-Term Drift: Less than 2% per year</p>	1	5610	Per item

	Power Requirement: Self-Powered Operating Environment: -05 to +60 °C Sensor Submersible: Yes			
3	<b><u>Parshall Flume</u></b> <b><u>Specification:</u></b> Throat Width: 30 cm Discharge range :3 - 450 litre per second Head Range : 3-30 cm Material: Mild Steel with GI coating Thickness of Material :3 mm Calibration required: Yes	1	1110	
4	<b><u>H Flume</u></b> <b><u>Specification:</u></b> Discharge Range: 0.01 to 2400 liter per second; Height :1.5 feet Width :2.85 feet Length :2.03 feet Spout :0.15 feet Material: Mild Steel with GI coating Thickness of Material :3 mm Calibration required : Yes	1	810	
5	<b><u>Coshocton Wheel runoff sampler</u></b> <b><u>Specification:</u></b> Coshocton Wheel Diameter: 40 cm No. of Water Impact Vane:8 Storage Capacity :20 litre Material : Mild Steel with GI coating Thickness of material:3 mm	1	810	

## Terms and Conditions:

1. Rates quoted should be inclusive of all applicable Taxes and F.O.R. our college at GODHRA including all other expenditures, if any.
2. It is essential to provide a one-year warranty on all items.
3. The rates quoted should be valid up to **March 31, 2023**.
4. Being an educational institution, we are eligible for exemption of excise and custom duty. Hence, rates should be quoted accordingly.
5. Payment shall be made only after satisfactory installation and demonstration as per the specifications quoted in the tender. No advance or part payment or payment through bank can be entertained.
6. Tenderers have to attach leaflet/catalogue of quoted item/ product containing photograph and specifications.
7. The credentials of the party, list of customers and complete illustrated literature may be enclosed with the tender. The firm should be ready for pre inspection of the item and its performance, if necessary.
8. 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.
9. The Earnest Money Deposit (EMD) in the form of crossed Demand Draft in favour of “**AAU Fund Account**” payable at **Anand**, shall have to be accompanied with the filled Tender Forms. Tender submitted without EMD shall not be considered. However, if party is interested to get exemption from EMD, they must submit valid supporting document proof along with filled tender forms. The deposit shall be forfeited if the party in any case is not able to supply the goods in stipulated period and at the rates approved. EMD of all the parties taking part in tender will be returned without any bank interest and only after completion of work/purchase process.
10. College may vary the quantity mentioned in the tender, which are indicative and approximate only and reserves the right to cancel any item at any time without any explanation. No correspondence from tenderer will be entertained in this regard.
11. Duly filled tender forms in sealed envelopes through **RPAD/speed post only** should reach the office of the Principal, College of Agricultural Engineering & Technology, Anand Agricultural University, Dahod Road, Dholakuva, Godhra - 389 001 **before 17.00 hr on 21<sup>st</sup> February, 2023**. If tender received through other means or any other lacuna in tender, which causes rejection, than the tender fee will be forfeited.
12. Please super scribe the envelope, “**Rates for Tender CAET-01/2023**” and mention clearly senders’ name and address and item quoted for.
13. Party must provide the company registration/Authorized dealer / Manufacturer / Last year Income Tax Return certificate to assess their authentication. **GST registration certificate and PAN/TAN no. is compulsory**.
14. The successful vendor has to submit Security deposit @ 5 % of the value of purchase order in the form of DD. It will be returned only after one year or more as the case may be after receiving request from vendor only. On not submitting the security deposit in time, the EMD will be forfeited. EMD refund process will be initiated after 15<sup>th</sup> April, 2023.
15. Subcontract is not permitted and if any such agreements are brought to the notice of office, the payment and EMD will be forfeited.
16. The PRINCIPAL shall be empowered to reject any one or all the tenders without giving any reason for doing the same. This shall not be challengeable in the Court of law.
17. In case of disputes, decision of Vice Chancellor, Anand Agricultural University, Anand will be final and acceptable to all the parties.
18. GST-TDS and/or IT of 2% will be deducted at source as per GOG/AAU rules.