

**Dr. Y. S. R. HORTICULTURAL UNIVERSITY**  
**VENKATARAMANNAGUDEM – 534 101**

**SHORT-TENDER DOCUMENT  
FOR**

**CONSTRUCTION OF POLYHOUSE FOR THE  
PRODUCTION AND SUPPLY OF CERTIFIED QUALITY  
PLANTING MATERIAL OF  
AGROFORESTRY CROPS**

**AT**

**DR. YSRHU-COLLEGE OF HORTICULTURE,  
CHINALATARIPI**



**Dr. YSRHU-COLLEGE OF HORTICULTURE,  
CHINALATARIPI, OV ROAD, OGURU,  
KANDUKUR (Mandal), PRAKASAM (District)  
ANDHRA PRADESH - 523 105**

Tender Notice No : No:608/COH-Chlp./RKVY/Polyhouse/2025

Date of Commencement of : **01.01.2026 at 5.00 PM**  
DOWN LOADING OF THE  
BID DOCUMENT

Last date for receipt of bids : **09.01.2026 at 5.00 PM**

Dr. Y. S. R. HORTICULTURAL UNIVERSITY  
COLLEGE OF HORTICULTURE, CHINALATARIPPI,  
OV ROAD, OGURU (Village), KANDUKUR (Mandal) - 523 115  
PRAKASAM (DIST), ANDHRA PRADESH.

TIME AND DATE OF  
Opening of the bid : **12.01.2026 at 11.00 AM**

#### ADDRESS FOR COMMUNICATION:

ASSOCIATE DEAN  
COLLEGE OF HORTICULTURE, CHINALATARIPPI,  
OV ROAD, OGURU (VILLAGE)  
KANDUKUR - 523 105  
PRAKASAM (DIST), ANDHRA PRADESH  
Mobile No: 73826 33443, 7989622551  
email: ad-cltp@drysrhu.edu.in

The tender document containing terms and conditions for the execution of this project along with specifications and EMD to be paid are appended.

#### Invitation for Bids

- I) Location of the site is at **College of Horticulture, Chinalataripi, Near Naidupalem Junction, Gudluru mandal, Prakasam district** of Andhra Pradesh.
- II) Bids are invited from nationally/internationally reputed manufacturers/their authorized representatives only, for the above said Polyhouse. The authorized representative must attach an authorization letter from the manufacturers along with the tender without which the tender will be rejected (for further reference please refer point 16 in Annexure I (Part-I)).
- III) The bidders are also required to furnish their previous experience certificate for the supply of similar Polyhouse.
- IV) The supply and Installation of Polyhouse must be carried out as per the standard specifications under the supervision of concerned authority of **College of Horticulture, Chinalataripi** and duly handing over all warranty certificates for the said Polyhouse.

1. All bidders must quote for Polyhouse; otherwise bid will be summarily rejected.
2. All local taxes to be paid to the government shall be included in the price quoted as F.O.R. destination.
3. Custom duty exemption certificate will be issued in case necessary.

V) The bids should be submitted within time specified at the office of the Associate Dean, **College of Horticulture, Chinalataripi, OV Road, Oguru (Village), Near Kandukur Prakasam district** along with **EMD** as specified here under against each item.

S. No	Name of item	Qty.
College of Horticulture, Chinalataripi		
1	Construction of Poly house in 560 sq.mt area	01

Bidders must pay the EMD (Rs.10,000/-) against each of the item in the form of crossed **D.D.** drawn in favor of **The Comptroller, Dr YSRHU, Venkataramannagudem**, Tadepalligudem payable at Union Bank of India/any nationalized bank, Tadepalligudem and processing fee of **Rs.1000/- (Rupees One thousand only)** through DD in favor of **The Comptroller, Dr YSRHU, Venkataramannagudem**, Tadepalligudem payable at Union bank of India/any nationalized bank, Tadepalligudem. The processing fee is non-refundable and tender documents without EMD or Processing fee will be rejected.

VI) Specifications given are indicative and the tender is to give a detailed description and specifications for the polyhouse. The same would be given weightage in finalizing the tender.

VII) The polyhouse to be installed by the tenderers should meet the quality standard as per the existing norms.

VIII) The bids invited on two-part basis, the Bidder shall seal the **technical bid** and the **priced bid** in two separate envelopes duly **marked as “Technical bid” and “price bid”. Both the envelopes shall then be sealed in one outer envelope.**

All bids must be accompanied by a bid security/Earnest Money Deposit as specified in the tender details and must be delivered to the above office at the date and time indicated above. Bids will be opened in the presence of Bidders/ authorized representatives who choose to attend on the specified date and time. In the event of the date specified for bid receipt and opening being declared as a closed holiday for purchaser's office, the due date for submission of bids and opening of bids will be the following working day at the appointed time.

IX) Dr.Y.S.R. Horticultural University reserves the right to accept any or all tenders either in part or in full or to split the order without assigning any reasons therefore.

X) The specifications and other conditions prescribed in Annexure -II & III of this tender shall also be treated as part of these tender documents for all purposes.

## TERMS OF PAYMENT:

1) Against the delivery of complete equipment and installation.	100% of the project cost.
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XI)

This Invitation for Bids is open to all suppliers.

Bidders who have been blacklisted / suspended by the purchaser or sister concerns are ineligible to quote. The quotes of such firms shall be summarily rejected. Prices shall be quoted in Indian Rupees for all offers as FOR –DESTINATION BASED and in case of offers received for supply from foreign countries may comply the offers to a convertible to Indian currency and customs duty as applicable to each item be given separately for parity during evaluation.

## ELIGIBILITY CRITERIA

- (1) The preference would be given to supplier/manufacturer with experience of having supply of similar polyhouse in reputed Agricultural Universities / State Department of Horticulture / ICAR institutes/ Private organizations/Farmers.
- (2) Certificate from the project client for award of contract and supply of polyhouse in original or its notarized copy for polyhouse claimed to be submitted.
- (3) The company bidding should be in the industry for at least 5 years in the same field.
- (4) Income tax returns statements for the three years ending March 31<sup>st</sup>, 2025 should be submitted.
- (5) The buyer reserves the right to evaluate the tender on Technical Presentation/ capabilities and is not bound to accept lowest tender /quotations.

## Evaluation of Bid:

- 1) The Technical Bid documents will be opened first and evaluated by the Tender Committee. Financial Bid Documents of only those bidders will be opened who have qualified in Technical Bid.
- 2) The Competent Authority reserves the right to accept or reject any tender without any reason thereof.
- 3) Prices to be quoted on FOR basis including all taxes including GST/freight/ installation/commissioning/trial/training charges etc. in Indian rupees.
- 4) It is necessary to submit all the relevant documents like Processing fee, EMD, Income tax return files for last 3 years, GST/Sales Tax Registration, Authorized dealer of a reputed company, along with technical bid.
- 5) Tenderer should submit the copies of Purchase Orders in support of their genuineness in the construction of polyhouse in reputed Universities / Colleges / Departments / Institutes/ Private organizations. The tenderer should submit users list for the last 5 years.
- 6) It is necessary to submit all the relevant documents like Pan Card, ISO Certification, GST/Sales Tax Registration, Authorized dealer of a reputed company, Certificate of Incorporation / Partnership Deed, In-voice, Make and Model, warranty and installation details along with financial bid.

## **DISQUALIFICATION:**

The EOI may, at its own sole discretion, at any time during the EOI process, disqualify any Interested party from the EOI process if:

- (a) the response to the tender is submitted after the dead line for submission.
- (b) the Interested Entity has made misleading or false representation in the forms, statements, attachments submitted in proof of eligibility.
- (c) the tender is not accompanied by required documentation.
- (d) the Interested Entity failed to provide clarifications related thereto, when sought.

**The Dr. YSRHU reserves the right to verify the claims made by the Bidder and to carry out the capacity assessment of the bidder and the Dr. YSRHU decision shall be final in this regard.**

## ANNEXURE – I (PART I)

### **TECHNICAL BID: Filling up of Proforma**

The technical bid shall accompany with the enclosures for components as per proforma prescribed and is attached with the document alongwith the details as under:

<b>S. No.</b>	<b>Intervention/Component</b>	<b>Annexure (With page nos.)</b>
1	Company Profile	
2	Past Experience of manufacturer with certificates/ work order/ completion, etc.	
3	No. of years of experience in this field	
4	Past experience in supply of equipment	
5	Experience of Engineers/ Technician and the capacity for service with service center	
6	Financial Strength of the Firm	
7	Office details	
8	GST, CST registration	
9	Any others as specified in the general bid document	

### **General Terms & Conditions:**

1. Technical quote / bid and price quote / bid should be submitted separately.
2. A compliance statement in detail for each individual technical parameters / component of polyhouse including warranty etc. as given in each instrument should be prepared by the vendor in the Technical Bid.
3. Each firm should submit separately technical specifications at Serial No.2 in one single envelope – technical quote. However, the price bids for equipment quoted with the offer should be submitted separately for equipment wise.
4. Validity of quotations/tenders should be at least 3 months from last date of receipt of quotations/tenders.
5. Product brochures should be enclosed for equipment.
6. Make and Model should be mentioned clearly.
7. Name of the customers with telephone, e-mail ID should be given for each instrument, separately.
8. The service network team / persons with contact numbers, mailing address, e-mails preferably in AP should be given for each instrument separately.
9. If the instrument is imported, the supplier should take all responsibilities for clearing, duties, delivery etc.,
10. Installation should be at free of cost.

11. Training to be provided at free of cost.
12. All the supplies should be through the bidder.
13. All quotations / tenders for each instrument should have compliance report as per the specifications mentioned point wise.
14. The item (s) should be delivered at DR. YSRHU-COLLEGE OF HORTICULTURE, Chinalataripat free of cost or the price quoted should include the delivery and handling charges, if any. No additional charges will be paid towards delivery and installation.
15. All instruments should be supplied along with hard copies of operating manual and soft copies in CD/DVD / flash drive/softwares, wherever required.
16. For all imported equipments, the supplier holds the responsibility for clearance, and delivery to the destination at **College of Horticulture, Chinalataipi**. Dr. YSRHU will issue customs exemption certificate as applicable and as available at the time of clearance.
17. The quotations/tenders should be submitted in a sealed cover super scribing "**Quotation/ Tender (TECHNICAL BID / PRICE BID) for construction of Polyhouse at College of Horticulture, Chinalataripi, Near Naidupalem junction, Gudluru (mandal), Prakasam (district), Andhra Pradesh**".

**The Dr. Y.S.R.H.U reserves the right to verify the claims made by the Bidder and to carry out the capacity assessment of the bidder and Dr Y.S.R.H.U decision shall be final in this regard.**

## **ANNEXURE – I (PART II)**

### **“DECLARATION OF THE BIDDER”**

- 1) That I/We am/are the authorized nominee(s) of the firm hereby submit tender to College of Horticulture, Chinalataripi. The copy of the power of Attorney is attached here with.
- 2) I am to state that the information provided in the tender form is true and correct
- 3) I/We may be punished as per law for any wrong information, misleading facts provided in the tender form besides rejection of my/our tender.
- 4) In case of any dispute, the Jurisdiction will be as applicable to Dr. YSRHU only.
- 5) I/We have carefully read all the general and specific terms and conditions of the tender and I solemnly declare that the same are acceptable to me/us and binding on me/us.

Place : Signature of Bidder :

Date :

Name of Bidder :

Capacity in which signed :

Full address of the Bidder : With seal & stamp :  
(Attach Identity card Xerox)

Phone No. :

Mobile No. :

**ANNEXURE – II**  
**TECHNICAL SPECIFICATIONS**

**Installation of Polyhouse in 560 sq.mt area (28 m x 20 m)** at College of Horticulture, Chinalataripi, Near Naidupalem junction, Gudluru (mandal), Prakasam district with the following specifications

S.No.	Name of the item	Qty
1	<p style="text-align: center;"><b>Polyhouse</b></p> <p><b>Structuresteel frame:</b></p> <p>Description: - -.*BL1-P framing, steel or pipe anti-corrosive, humidity resistant GI pipe.</p> <p>Wind load strength: - 80 km/hr*bl3-prigid, wind resistant frame.</p> <p>Galvanized coat: -ISI standard:- is 4736-1968/iso65-1973</p> <p>Galvanized steel: -ISI standard:- is1239bclass.</p> <p>Thickness: -2 mm (as per DBT guidelines)</p> <p>GI pipe list:</p> <ul style="list-style-type: none"> <li>a) Main column shs</li> <li>b) Bottom cord shs</li> <li>c) Arch pipe (truss) shs</li> <li>d) Bracing rhs</li> <li>e) Purlins shs</li> <li>f) 'W' member &amp; horizontal members size of rhs vertical members shs</li> <li>g) Base plates for main column erection purpose</li> <li>h) GI rain water gutter of 1 mm thickness jsw make</li> </ul>	1
	<p>Fans 3 phases (6), with gear system shutters, which should draw the air uniformly andwith better performance, well-balanced stainless steel blades. The unique propeller design should be self-cleaning and allows the highest efficiency to be reached.</p> <p>The square fanhousing and air conveyor (ventury) should be made of a strong galvanized sheet-steel. The propellers hould be statically and dynamic balanced for low noise and low vibration.</p> <p>The propeller should be available in stainless steel, galvanized steel, and pre-coated and galvanized steel. 20000 CFM axial flow fans with electrical cables, necessary fitting and complete finishing.</p>	
	<p><b>Air Circulation Fans.</b></p> <p>The fan should be extremely efficient product, light in weight, easy to install and economical to run. Fan should provide outstanding air circulation in the house in</p>	

	<p>hot and humid weather conditions. <b>Two Numbers</b></p> <p>UV clear poly film 200 microns, along with specialized aluminum profiles, GI or plastic coated springs, with self-drilling screws, etc.,</p> <p>Shade net 50% in all total area of greenhouse with manual moving facility with necessary fittings, like GI wire wheel pulleys, nylon ropes etc</p>	
	<p><b>Cooling System:</b></p> <p>ECS construction material:- ecofriendly.</p> <p><b>Technical Specifications</b></p> <p>Cellulose Pad: Evaporative cellulose pads should be made from a specially formulated cellulose paper impregnated with special compounds to prevent rot, early moss formation and ensure a long service life.</p> <ul style="list-style-type: none"> <li>• Size: -2000 x 600 x 150 mm (hxwxt)</li> <li>• Paper ambient condition:- 25°C- 45°C</li> <li>• Nominal efficiency:- 88%</li> <li>• Estimated cooling load: 101,520 btus/hrs</li> <li>• Water flow: 9.56 lpm</li> <li>• Bleed: 10%</li> <li>• Temperature: - 8 to 10°C below ambient @ 45% rh</li> <li>• Self cleaning feature, high saturation efficiency.</li> <li>• Necessary plumbing work for entire cooling system from water tank.</li> </ul>	
	<p><b>Electrical Work:</b></p> <p>Power supply as design with the entire necessary cables panel with approved A1 class MCB with appropriate points of 5 amps and 15 amps.</p> <p>a) Copper cable make: fortune art/finolex/finecab/havells</p> <p>b) MCB make: hager/switch gear/l&amp;t</p> <p>c) Switch and socket: anchor/roma</p> <p>d) MCC panel board: The panel made should be made up of 22 gauge CRCA sheet with fabrication powder coating siemens grey (RAL 7032), busbar, complete switch gear (L&amp;T make) &amp; wiring accessories.</p>	
	<p><b>Drip Irrigation System:</b></p> <p>Drip irrigation for total polyhouse area, with complete earth work. lateral distance row to row 60 cm and plant to plant 30 cm, <b>Include Submersible or Monoblock pump, filters, etc.</b></p>	

	Fogging humidification system, ranging 60% to 90% as per requirement with help of foggers 4 bar with Density of 4 om in all the green houses bays with controlling independently through control pannel boards.	
	<p><b>Civil works:</b></p> <p>Complete civil works as per enclosed including earth work, construction of foundation (1:2:4) &amp; 20 mm bt metal, rcc pillar 9"×9" will have 3'-3'6" with 200 mm dia below actual ground level. The foundation pipes is made out of 60 mm od 2 mm thickness ISI mark b class gi pipe. Brick wall 2 feet below and 2 feet inside wall and 2 feet front brick wall above ground level to check lateral moments of water. Base pcc 2" thick 13" wide, than 4" wide high first base line than 9" wide second base line. complete civil works as per enclosed including earth work, size stone, brick work, plastering, etc all requirements as per site conditions and ante room cemented flooring and inside the polyhouse.</p> <p>a) water tank pedestal for 1000 litre placing purpose with all works.</p> <p>b) polyhouse floor is natural and ante room floor rcc bed with 4" thick with foot bath tub &amp; wash basin inside the ante room with proper drainage system having soak pit.</p>	

## **Annexure-III**

### **(General Conditions)**

#### **Submission of Tender and Deposit of earnest money**

1. Quoted rate should be written legibly in ink or type written. No alterations should be made to any of the terms and conditions of the tenders by scoring out, altering or overwriting; similarly, no alterations are permitted in the rates quoted by them. No alterations will be allowed after this Office receives the tender. Ambiguity must be avoided in filling the tenders. However, any corrections etc., made will have to be duly attested with dated signatures and official seal. The tenders not complying with these conditions will be rejected summarily.
2. The tenders not conforming to the prescribed terms and conditions of the Horticultural University or conditional Tenders or Tenders which cannot adhere to the prescribed time schedule are liable for rejection.

#### **Validity of rates and other Conditions**

1. The defect liability period for the equipments and erection of polyhouse shall be given for 12 months or more from the date of installation. In the event of any correction or defects or replacement of defective material done during this period, it should be corrected / replaced at the cost of the bidder / agency.
2. Bids shall remain valid for a period of 90 days from the date of opening of the bid prescribed. In exceptional circumstances, the University may solicit the bidder's consent for an extension of the period of validity. The request and response shall be made in writing / cable / telex / fax / e-mail.
3. The validity of the tender will extend for a period of three months from the date of placing the initial order and it shall be open to the Dr.YSRHU to place the orders with the suppliers on the same rates, terms and conditions for any additional quantities likely to be recurred during that period.
4. The bidders shall submit the technical bid and price bid in separate covers and kept in a single cover.
5. The inner and outer envelops shall bear the following address:

**THE ASSOCIATE DEAN  
COLLEGE OF HORTICULTURE-  
CHINALATARIPI, OV ROAD, OGURU (VILLAGE)  
KANDUKUR- 523 105 (MANDAL),  
PRAKASAM (DISTRICT), ANDHRA PRADESH.**

6. The inner envelopes should also contain the name and address of the bidder.
7. Telex, cable, e-mail or facsimile bids will be rejected.
8. Bidding Documents must be received by the University at the address specified not later than the time and date specified in the invitation (Notification) for bids.
9. In the event of the date specified being declared as a holiday for the University, the bids will be received up to the appointed time on the next working day.
10. The Bidder's representatives who are present shall sign in the register evidencing their attendance.

11. During evaluation of bids subsequent to opening, the University may at its discretion, to ask the bidder for clarification of its bid. The request for clarification and the response shall be in writing and no-change in the bid will be entertained.
12. The evaluation of the bid will take into account, the past experience in addition to the bid price. Such price should include all duties and taxes to be paid or payable on components of works.
13. The bidder may present power point presentation to Committee on the following.
  - a) Equipment related and their working performance
  - b) Operation and maintenance

#### **Acceptance of tenders**

1. Price bids will be opened after completion of power point presentation in the presence of such tenderers who are qualified in technical bid as may be present. A decision with regard to acceptance of tender will be taken as soon as possible.
2. The successful tenderer (s) will be intimated by letter (s) or other means of communication and the tenderer(s) so informed shall be bound from the time of transmission of such acceptance by the University. Formal acceptance of the tender (s) will be forwarded to successful tenderer(s) in due course but it will serve merely as a confirmation of the initial information and shall not affect the time from which the offer is/are is bound by the contract(s).
3. The University is not bound to accept the lowest tender. Any or all the quotations may be rejected without assigning any reasons. It reserves the right of acceptance in whole or part of the offer made. The decision of the Dr.Y.S.R. Horticultural University in the matter shall be final and binding on the tenderers.
4. 2% of income tax will be deducted from each item of the approved tender item.

## **TENDER EVALUATION**

The evaluation and comparison of the bids shall be done for the technical as well as financial aspects.

**a) Technical Bid Evaluation:**

While power point presentation or the examination of the documents submitted by the tenderer, the committee shall have the right to verify the claims of experience made by the bidders. Based on the bid evaluation, only technically qualified bidders shall be short listed. After thorough evaluation of the technical bid by the committee, the financial bid of only technically qualified Bidders shall be opened in due course.

**b) Financial Bid Evaluation:**

The total cost of the project (landed cost) quoted by the bidder would be considered for financial bid evaluation.

**Committee:**

- A. The committee shall do the above evaluation. The committee shall determine the approach and methodologies for the issues, which may arise during the above, referred evaluation process and their decision is final. The decision of the committee to reject or accept shall be final and binding on all the bidders.
- B. The successful bidder shall be responsible for the maintenance of the polyhouse for a period of ONE YEAR from the date of installation. The bidder shall deploy at least one experienced person from time to time for advising any doubts regarding operation and maintenance besides troubleshooting whenever required.

**Other contractual obligations**

1. The contract shall not be deferred/ modified except by written consent by both Dr. YSRHU and the Bidder.
2. The Bidder shall not sublet or delegate this contract or part thereof without the written consent of the Horticultural University.
3. No undertaking or commitment given by or made by any officer of the University verbally or in writing does not have any validity unless it is signed again by the authority competent who concluded an agreement earlier.

**Consequence of non-supply and damages**

1. All risks of loss, damage or depreciation to the polyhouse/equipment/ material there off shall be upon the supplier until the material is delivered at the addresses specified and in accordance with the provision of the contract. Till the material is received at the respective destination indicated by the university, the property continues to be at the risk of the Bidder. The mere fact that the material is delivered to transporter is no defense to the Bidder and the Bidder will be squarely held responsible for any delayed receipt of the material by the University or for loss or damage of any kind to the material in transit.
2. Assuming that the bidder fails to deliver any or all the material covered by the contract, the Horticultural University reserves the right in addition to other legal remedies, to cancel the contract or any portion there-of and hold the Bidder liable for all damages sustained by the university by virtue of the Bidder failing to perform the contract and consequent cancellation of the contract.

3. The time allowed for delivery of goods shall be deemed to be the essence of the contract. The University also reserves the right to cancel the purchase order in case supplies are delayed beyond the scheduled date of delivery and to make such arrangements as it may think fit for the completion of supplies on account and at the risk of the suppliers(s). The additional expenses thus incurred together with the consequential losses and also the liquidated damages shall be recovered from the supplier out of his / their security deposit / earnest money deposit and any other amount due to him / them. The balance still, if any, payable by the supplier shall be paid by him/them within 7 days of notice by the Dr.Y.S.R. Horticultural University

#### **FORFEITURE/REFUND OF THE EARNEST MONEY DEPOSIT(EMD)**

1. In case the selected Tenderer(s) does not install the polyhouse at the quoted rates within the stipulated time and commits any breach of any one or more of these terms and conditions, the Earnest Money Deposit deposited by the Tenderers (s) will be forfeited.
2. Earnest Money of the unsuccessful Tenderer(s) shall be refunded within three months from the date of decision regarding the tenders. No interest is payable by the University on such deposit.
3. On due performance and satisfactory completion of the order in all respects during the contract periods, the Earnest Money Deposit (Security Deposit) will be refunded to the Bidder (s) without interest within a period of 3 months with effect from the date of receipt of a request to this effect from the Bidder.

#### **SETTLEMENT OF DISPUTES**

1. Any difference or dispute arising out of or in connection with this tender or acceptance thereof or the contract that may be entered in consequence thereof, shall be decided by arbitration. The Chairman of the committee for construction of the polyhouse, Dr.Y.S.R Horticultural University or his nominee shall be the sole arbitrator and the arbitrator's decision shall be final and binding on the parties. The Tenderer(s) will have no objection to such appointment on any ground whatsoever including that such nominee, in his official capacity dealt with this matter at any stage.
2. The parties hereby agree that in the event of any dispute no cause of action shall arise in their favor to approach any court unless they have restored to and exhausted the remedy of arbitration as envisaged above.
3. The parties also do hereby agree that the contract envisaged by these terms and conditions shall be deemed to have been entered into at Dr.Y.S.R.H.U, V. R.Gudem and the courts at Ongole, Prakasam district alone will have jurisdiction to try and legal proceedings which may arise out of this contract. Neither party shall file any proceedings in any other Court.

## **TENDER FORM**

**(Should be included in Financial bid only)**

From: To  
The Associate Dean  
College Of Horticulture-  
Chinalataripi, OV Road, Oguru village,  
Kandukur-523 105  
Prakasam (Dist), Andhra Pradesh.

**Ref:** 1. Your tender Notice No: NIT NO. /Dr. Y.S.R.H.U/2025-26Dated.....  
2. EMD – D.D. No. ....Dated.....for Rs.....

\*\*\*

I/We have read the contents of the terms and conditions mentioned in your tender schedule and its enclosures and agree to abide by the same.

I/We hereby offer to Supply and Installation of Equipment to **College of Horticulture, Chinalataripi, Gudluru mandal, Prakasam district (Actual location)** prescribed in the schedule (or such portion thereof as you may specify on the acceptance of tender) at the price given below.

I/We agree to hold this offer open for a period of 3 months from the date of acceptance of tender and shall be bound by communication of acceptance dispatched within a period of 15 days from the date of accepting the tender of the bidder.

I/We have also examined the requisite specifications of the material to be supplied and my / our offer is to supply the required material in accordance with the requisite specifications.

I/We have carefully considered all terms and conditions in Annexure I, II (part -1/2) and III and particulars regarding settlement of disputes and we have signed the same in token of consciously accepting the same and do hereby state that we accept them without any reservations and accordingly I/We quote the rates inclusive of all taxes, duties, transportation, insurance etc., as below.

Name of the item	Unit	Unit price
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The articles will be ready for delivery within .....days from the date of receipt of supply orders.

Yours faithfully,  
Proprietor  
(Signature and stamp of the Tenderers  
State legal status, whether Prop. /  
Partner / Registered firm / Company etc.)

Encl: Samples enclosed

EMD-DD No.....dated.....for Rs.....

**Dr. Y. S. R. HORTICULTURAL UNIVERSITY**  
**VENKATARAMANNAGUDEM – 534 101**

**SHORT-TENDER DOCUMENT  
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**CONSTRUCTION OF POLYHOUSE FOR THE  
PRODUCTION AND SUPPLY OF CERTIFIED QUALITY  
PLANTING MATERIAL OF  
AGROFORESTRY CROPS**

**AT**

**DR. YSRHU-COLLEGE OF HORTICULTURE,  
CHINALATARIPI**



**Dr. YSRHU-COLLEGE OF HORTICULTURE,  
CHINALATARIPI, OV ROAD, OGURU,  
KANDUKUR (Mandal), PRAKASAM (District)  
ANDHRA PRADESH - 523 105**



1. All bidders must quote for Polyhouse; otherwise bid will be summarily rejected.
2. All local taxes to be paid to the government shall be included in the price quoted as F.O.R. destination.
3. Custom duty exemption certificate will be issued in case necessary.

V) The bids should be submitted within time specified at the office of the Associate Dean, **College of Horticulture, Chinalataripi, OV Road, Oguru (Village), Near Kandukur Prakasam district** along with **EMD** as specified here under against each item.

S. No	Name of item	Qty.
College of Horticulture, Chinalataripi		
1	Construction of Poly house in 560 sq.mt area	01

Bidders must pay the EMD (Rs.10,000/-) against each of the item in the form of crossed **D.D.** drawn in favor of **The Comptroller, Dr YSRHU, Venkataramannagudem**, Tadepalligudem payable at Union Bank of India/any nationalized bank, Tadepalligudem and processing fee of **Rs.1000/- (Rupees One thousand only)** through DD in favor of **The Comptroller, Dr YSRHU, Venkataramannagudem**, Tadepalligudem payable at Union bank of India/any nationalized bank, Tadepalligudem. The processing fee is non-refundable and tender documents without EMD or Processing fee will be rejected.

VI) Specifications given are indicative and the tender is to give a detailed description and specifications for the polyhouse. The same would be given weightage in finalizing the tender.

VII) The polyhouse to be installed by the tenderers should meet the quality standard as per the existing norms.

VIII) The bids invited on two-part basis, the Bidder shall seal the **technical bid** and the **priced bid** in two separate envelopes duly **marked as “Technical bid” and “price bid”. Both the envelopes shall then be sealed in one outer envelope.**

All bids must be accompanied by a bid security/Earnest Money Deposit as specified in the tender details and must be delivered to the above office at the date and time indicated above. Bids will be opened in the presence of Bidders/ authorized representatives who choose to attend on the specified date and time. In the event of the date specified for bid receipt and opening being declared as a closed holiday for purchaser's office, the due date for submission of bids and opening of bids will be the following working day at the appointed time.

IX) Dr.Y.S.R. Horticultural University reserves the right to accept any or all tenders either in part or in full or to split the order without assigning any reasons therefore.

X) The specifications and other conditions prescribed in Annexure -II & III of this tender shall also be treated as part of these tender documents for all purposes.

## TERMS OF PAYMENT:

1) Against the delivery of complete equipment and installation.	100% of the project cost.
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XI)

This Invitation for Bids is open to all suppliers.

Bidders who have been blacklisted / suspended by the purchaser or sister concerns are ineligible to quote. The quotes of such firms shall be summarily rejected. Prices shall be quoted in Indian Rupees for all offers as FOR –DESTINATION BASED and in case of offers received for supply from foreign countries may comply the offers to a convertible to Indian currency and customs duty as applicable to each item be given separately for parity during evaluation.

## ELIGIBILITY CRITERIA

- (1) The preference would be given to supplier/manufacturer with experience of having supply of similar polyhouse in reputed Agricultural Universities / State Department of Horticulture / ICAR institutes/ Private organizations/Farmers.
- (2) Certificate from the project client for award of contract and supply of polyhouse in original or its notarized copy for polyhouse claimed to be submitted.
- (3) The company bidding should be in the industry for at least 5 years in the same field.
- (4) Income tax returns statements for the three years ending March 31<sup>st</sup>, 2025 should be submitted.
- (5) The buyer reserves the right to evaluate the tender on Technical Presentation/ capabilities and is not bound to accept lowest tender /quotations.

## Evaluation of Bid:

- 1) The Technical Bid documents will be opened first and evaluated by the Tender Committee. Financial Bid Documents of only those bidders will be opened who have qualified in Technical Bid.
- 2) The Competent Authority reserves the right to accept or reject any tender without any reason thereof.
- 3) Prices to be quoted on FOR basis including all taxes including GST/freight/ installation/commissioning/trial/training charges etc. in Indian rupees.
- 4) It is necessary to submit all the relevant documents like Processing fee, EMD, Income tax return files for last 3 years, GST/Sales Tax Registration, Authorized dealer of a reputed company, along with technical bid.
- 5) Tenderer should submit the copies of Purchase Orders in support of their genuineness in the construction of polyhouse in reputed Universities / Colleges / Departments / Institutes/ Private organizations. The tenderer should submit users list for the last 5 years.
- 6) It is necessary to submit all the relevant documents like Pan Card, ISO Certification, GST/Sales Tax Registration, Authorized dealer of a reputed company, Certificate of Incorporation / Partnership Deed, In-voice, Make and Model, warranty and installation details along with financial bid.

## **DISQUALIFICATION:**

The EOI may, at its own sole discretion, at any time during the EOI process, disqualify any Interested party from the EOI process if:

- (a) the response to the tender is submitted after the dead line for submission.
- (b) the Interested Entity has made misleading or false representation in the forms, statements, attachments submitted in proof of eligibility.
- (c) the tender is not accompanied by required documentation.
- (d) the Interested Entity failed to provide clarifications related thereto, when sought.

**The Dr. YSRHU reserves the right to verify the claims made by the Bidder and to carry out the capacity assessment of the bidder and the Dr. YSRHU decision shall be final in this regard.**

## ANNEXURE – I (PART I)

### **TECHNICAL BID: Filling up of Proforma**

The technical bid shall accompany with the enclosures for components as per proforma prescribed and is attached with the document alongwith the details as under:

<b>S. No.</b>	<b>Intervention/Component</b>	<b>Annexure (With page nos.)</b>
1	Company Profile	
2	Past Experience of manufacturer with certificates/ work order/ completion, etc.	
3	No. of years of experience in this field	
4	Past experience in supply of equipment	
5	Experience of Engineers/ Technician and the capacity for service with service center	
6	Financial Strength of the Firm	
7	Office details	
8	GST, CST registration	
9	Any others as specified in the general bid document	

### **General Terms & Conditions:**

1. Technical quote / bid and price quote / bid should be submitted separately.
2. A compliance statement in detail for each individual technical parameters / component of polyhouse including warranty etc. as given in each instrument should be prepared by the vendor in the Technical Bid.
3. Each firm should submit separately technical specifications at Serial No.2 in one single envelope – technical quote. However, the price bids for equipment quoted with the offer should be submitted separately for equipment wise.
4. Validity of quotations/tenders should be at least 3 months from last date of receipt of quotations/tenders.
5. Product brochures should be enclosed for equipment.
6. Make and Model should be mentioned clearly.
7. Name of the customers with telephone, e-mail ID should be given for each instrument, separately.
8. The service network team / persons with contact numbers, mailing address, e-mails preferably in AP should be given for each instrument separately.
9. If the instrument is imported, the supplier should take all responsibilities for clearing, duties, delivery etc.,
10. Installation should be at free of cost.





**ANNEXURE – II**  
**TECHNICAL SPECIFICATIONS**

**Installation of Polyhouse in 560 sq.mt area (28 m x 20 m)** at College of Horticulture, Chinalataripi, Near Naidupalem junction, Gudluru (mandal), Prakasam district with the following specifications

S.No.	Name of the item	Qty
1	<p style="text-align: center;"><b>Polyhouse</b></p> <p><b>Structuresteel frame:</b></p> <p>Description: - -.*BL1-P framing, steel or pipe anti-corrosive, humidity resistant GI pipe.</p> <p>Wind load strength: - 80 km/hr*bl3-prigid, wind resistant frame.</p> <p>Galvanized coat: -ISI standard:- is 4736-1968/iso65-1973</p> <p>Galvanized steel: -ISI standard:- is1239bclass.</p> <p>Thickness: -2 mm (as per DBT guidelines)</p> <p>GI pipe list:</p> <ul style="list-style-type: none"> <li>a) Main column shs</li> <li>b) Bottom cord shs</li> <li>c) Arch pipe (truss) shs</li> <li>d) Bracing rhs</li> <li>e) Purlins shs</li> <li>f) 'W' member &amp; horizontal members size of rhs vertical members shs</li> <li>g) Base plates for main column erection purpose</li> <li>h) GI rain water gutter of 1 mm thickness jsw make</li> </ul>	1
	<p>Fans 3 phases (6), with gear system shutters, which should draw the air uniformly andwith better performance, well-balanced stainless steel blades. The unique propeller design should be self-cleaning and allows the highest efficiency to be reached.</p> <p>The square fanhousing and air conveyor (ventury) should be made of a strong galvanized sheet-steel. The propellers hould be statically and dynamic balanced for low noise and low vibration.</p> <p>The propeller should be available in stainless steel, galvanized steel, and pre-coated and galvanized steel. 20000 CFM axial flow fans with electrical cables, necessary fitting and complete finishing.</p>	
	<p><b>Air Circulation Fans.</b></p> <p>The fan should be extremely efficient product, light in weight, easy to install and economical to run. Fan should provide outstanding air circulation in the house in</p>	

	<p>hot and humid weather conditions. <b>Two Numbers</b></p> <p>UV clear poly film 200 microns, along with specialized aluminum profiles, GI or plastic coated springs, with self-drilling screws, etc.,</p> <p>Shade net 50% in all total area of greenhouse with manual moving facility with necessary fittings, like GI wire wheel pulleys, nylon ropes etc</p>	
	<p><b>Cooling System:</b></p> <p>ECS construction material:- ecofriendly.</p> <p><b>Technical Specifications</b></p> <p>Cellulose Pad: Evaporative cellulose pads should be made from a specially formulated cellulose paper impregnated with special compounds to prevent rot, early moss formation and ensure a long service life.</p> <ul style="list-style-type: none"> <li>• Size: -2000 x 600 x 150 mm (hxwxt)</li> <li>• Paper ambient condition:- 25°C- 45°C</li> <li>• Nominal efficiency:- 88%</li> <li>• Estimated cooling load: 101,520 btus/hr</li> <li>• Water flow: 9.56 lpm</li> <li>• Bleed: 10%</li> <li>• Temperature: - 8 to 10°C below ambient @ 45% rh</li> <li>• Self cleaning feature, high saturation efficiency.</li> <li>• Necessary plumbing work for entire cooling system from water tank.</li> </ul>	
	<p><b>Electrical Work:</b></p> <p>Power supply as design with the entire necessary cables panel with approved A1 class MCB with appropriate points of 5 amps and 15 amps.</p> <p>a) Copper cable make: fortune art/finolex/finecab/havells</p> <p>b) MCB make: hager/switch gear/l&amp;t</p> <p>c) Switch and socket: anchor/roma</p> <p>d) MCC panel board: The panel made should be made up of 22 gauge CRCA sheet with fabrication powder coating siemens grey (RAL 7032), busbar, complete switch gear (L&amp;T make) &amp; wiring accessories.</p>	
	<p><b>Drip Irrigation System:</b></p> <p>Drip irrigation for total polyhouse area, with complete earth work. lateral distance row to row 60 cm and plant to plant 30 cm, <b>Include Submersible or Monoblock pump, filters, etc.</b></p>	

	Fogging humidification system, ranging 60% to 90% as per requirement with help of foggers 4 bar with Density of 4 om in all the green houses bays with controlling independently through control pannel boards.	
	<p><b>Civil works:</b></p> <p>Complete civil works as per enclosed including earth work, construction of foundation (1:2:4) &amp; 20 mm bt metal, rcc pillar 9"×9" will have 3'-3'6" with 200 mm dia below actual ground level. The foundation pipes is made out of 60 mm od 2 mm thickness ISI mark b class gi pipe. Brick wall 2 feet below and 2 feet inside wall and 2 feet front brick wall above ground level to check lateral moments of water. Base pcc 2" thick 13" wide, than 4" wide high first base line than 9" wide second base line. complete civil works as per enclosed including earth work, size stone, brick work, plastering, etc all requirements as per site conditions and ante room cemented flooring and inside the polyhouse.</p> <p>a) water tank pedestal for 1000 litre placing purpose with all works.</p> <p>b) polyhouse floor is natural and ante room floor rcc bed with 4" thick with foot bath tub &amp; wash basin inside the ante room with proper drainage system having soak pit.</p>	

## **Annexure-III**

### **(General Conditions)**

#### **Submission of Tender and Deposit of earnest money**

1. Quoted rate should be written legibly in ink or type written. No alterations should be made to any of the terms and conditions of the tenders by scoring out, altering or overwriting; similarly, no alterations are permitted in the rates quoted by them. No alterations will be allowed after this Office receives the tender. Ambiguity must be avoided in filling the tenders. However, any corrections etc., made will have to be duly attested with dated signatures and official seal. The tenders not complying with these conditions will be rejected summarily.
2. The tenders not conforming to the prescribed terms and conditions of the Horticultural University or conditional Tenders or Tenders which cannot adhere to the prescribed time schedule are liable for rejection.

#### **Validity of rates and other Conditions**

1. The defect liability period for the equipments and erection of polyhouse shall be given for 12 months or more from the date of installation. In the event of any correction or defects or replacement of defective material done during this period, it should be corrected / replaced at the cost of the bidder / agency.
2. Bids shall remain valid for a period of 90 days from the date of opening of the bid prescribed. In exceptional circumstances, the University may solicit the bidder's consent for an extension of the period of validity. The request and response shall be made in writing / cable / telex / fax / e-mail.
3. The validity of the tender will extend for a period of three months from the date of placing the initial order and it shall be open to the Dr.YSRHU to place the orders with the suppliers on the same rates, terms and conditions for any additional quantities likely to be recurred during that period.
4. The bidders shall submit the technical bid and price bid in separate covers and kept in a single cover.
5. The inner and outer envelops shall bear the following address:

**THE ASSOCIATE DEAN  
COLLEGE OF HORTICULTURE-  
CHINALATARIPI, OV ROAD, OGURU (VILLAGE)  
KANDUKUR- 523 105 (MANDAL),  
PRAKASAM (DISTRICT), ANDHRA PRADESH.**

6. The inner envelopes should also contain the name and address of the bidder.
7. Telex, cable, e-mail or facsimile bids will be rejected.
8. Bidding Documents must be received by the University at the address specified not later than the time and date specified in the invitation (Notification) for bids.
9. In the event of the date specified being declared as a holiday for the University, the bids will be received up to the appointed time on the next working day.
10. The Bidder's representatives who are present shall sign in the register evidencing their attendance.

11. During evaluation of bids subsequent to opening, the University may at its discretion, to ask the bidder for clarification of its bid. The request for clarification and the response shall be in writing and no-change in the bid will be entertained.
12. The evaluation of the bid will take into account, the past experience in addition to the bid price. Such price should include all duties and taxes to be paid or payable on components of works.
13. The bidder may present power point presentation to Committee on the following.
  - a) Equipment related and their working performance
  - b) Operation and maintenance

#### **Acceptance of tenders**

1. Price bids will be opened after completion of power point presentation in the presence of such tenderers who are qualified in technical bid as may be present. A decision with regard to acceptance of tender will be taken as soon as possible.
2. The successful tenderer (s) will be intimated by letter (s) or other means of communication and the tenderer(s) so informed shall be bound from the time of transmission of such acceptance by the University. Formal acceptance of the tender (s) will be forwarded to successful tenderer(s) in due course but it will serve merely as a confirmation of the initial information and shall not affect the time from which the offer is/are is bound by the contract(s).
3. The University is not bound to accept the lowest tender. Any or all the quotations may be rejected without assigning any reasons. It reserves the right of acceptance in whole or part of the offer made. The decision of the Dr.Y.S.R. Horticultural University in the matter shall be final and binding on the tenderers.
4. 2% of income tax will be deducted from each item of the approved tender item.

## **TENDER EVALUATION**

The evaluation and comparison of the bids shall be done for the technical as well as financial aspects.

**a) Technical Bid Evaluation:**

While power point presentation or the examination of the documents submitted by the tenderer, the committee shall have the right to verify the claims of experience made by the bidders. Based on the bid evaluation, only technically qualified bidders shall be short listed. After thorough evaluation of the technical bid by the committee, the financial bid of only technically qualified Bidders shall be opened in due course.

**b) Financial Bid Evaluation:**

The total cost of the project (landed cost) quoted by the bidder would be considered for financial bid evaluation.

**Committee:**

- A. The committee shall do the above evaluation. The committee shall determine the approach and methodologies for the issues, which may arise during the above, referred evaluation process and their decision is final. The decision of the committee to reject or accept shall be final and binding on all the bidders.
- B. The successful bidder shall be responsible for the maintenance of the polyhouse for a period of ONE YEAR from the date of installation. The bidder shall deploy at least one experienced person from time to time for advising any doubts regarding operation and maintenance besides troubleshooting whenever required.

**Other contractual obligations**

1. The contract shall not be deferred/ modified except by written consent by both Dr. YSRHU and the Bidder.
2. The Bidder shall not sublet or delegate this contract or part thereof without the written consent of the Horticultural University.
3. No undertaking or commitment given by or made by any officer of the University verbally or in writing does not have any validity unless it is signed again by the authority competent who concluded an agreement earlier.

**Consequence of non-supply and damages**

1. All risks of loss, damage or depreciation to the polyhouse/equipment/ material there off shall be upon the supplier until the material is delivered at the addresses specified and in accordance with the provision of the contract. Till the material is received at the respective destination indicated by the university, the property continues to be at the risk of the Bidder. The mere fact that the material is delivered to transporter is no defense to the Bidder and the Bidder will be squarely held responsible for any delayed receipt of the material by the University or for loss or damage of any kind to the material in transit.
2. Assuming that the bidder fails to deliver any or all the material covered by the contract, the Horticultural University reserves the right in addition to other legal remedies, to cancel the contract or any portion there-of and hold the Bidder liable for all damages sustained by the university by virtue of the Bidder failing to perform the contract and consequent cancellation of the contract.

3. The time allowed for delivery of goods shall be deemed to be the essence of the contract. The University also reserves the right to cancel the purchase order in case supplies are delayed beyond the scheduled date of delivery and to make such arrangements as it may think fit for the completion of supplies on account and at the risk of the suppliers(s). The additional expenses thus incurred together with the consequential losses and also the liquidated damages shall be recovered from the supplier out of his / their security deposit / earnest money deposit and any other amount due to him / them. The balance still, if any, payable by the supplier shall be paid by him/them within 7 days of notice by the Dr.Y.S.R. Horticultural University

#### **FORFEITURE/REFUND OF THE EARNEST MONEY DEPOSIT(EMD)**

1. In case the selected Tenderer(s) does not install the polyhouse at the quoted rates within the stipulated time and commits any breach of any one or more of these terms and conditions, the Earnest Money Deposit deposited by the Tenderers (s) will be forfeited.
2. Earnest Money of the unsuccessful Tenderer(s) shall be refunded within three months from the date of decision regarding the tenders. No interest is payable by the University on such deposit.
3. On due performance and satisfactory completion of the order in all respects during the contract periods, the Earnest Money Deposit (Security Deposit) will be refunded to the Bidder (s) without interest within a period of 3 months with effect from the date of receipt of a request to this effect from the Bidder.

#### **SETTLEMENT OF DISPUTES**

1. Any difference or dispute arising out of or in connection with this tender or acceptance thereof or the contract that may be entered in consequence thereof, shall be decided by arbitration. The Chairman of the committee for construction of the polyhouse, Dr.Y.S.R Horticultural University or his nominee shall be the sole arbitrator and the arbitrator's decision shall be final and binding on the parties. The Tenderer(s) will have no objection to such appointment on any ground whatsoever including that such nominee, in his official capacity dealt with this matter at any stage.
2. The parties hereby agree that in the event of any dispute no cause of action shall arise in their favor to approach any court unless they have restored to and exhausted the remedy of arbitration as envisaged above.
3. The parties also do hereby agree that the contract envisaged by these terms and conditions shall be deemed to have been entered into at Dr.Y.S.R.H.U, V. R.Gudem and the courts at Ongole, Prakasam district alone will have jurisdiction to try and legal proceedings which may arise out of this contract. Neither party shall file any proceedings in any other Court.

## **TENDER FORM**

**(Should be included in Financial bid only)**

From: To  
The Associate Dean  
College Of Horticulture-  
Chinalataripi, OV Road, Oguru village,  
Kandukur-523 105  
Prakasam (Dist), Andhra Pradesh.

**Ref:** 1. Your tender Notice No: NIT NO. /Dr. Y.S.R.H.U/2025-26Dated.....  
2. EMD – D.D. No. ....Dated.....for Rs.....

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I/We have read the contents of the terms and conditions mentioned in your tender schedule and its enclosures and agree to abide by the same.

I/We hereby offer to Supply and Installation of Equipment to **College of Horticulture, Chinalataripi, Gudluru mandal, Prakasam district (Actual location)** prescribed in the schedule (or such portion thereof as you may specify on the acceptance of tender) at the price given below.

I/We agree to hold this offer open for a period of 3 months from the date of acceptance of tender and shall be bound by communication of acceptance dispatched within a period of 15 days from the date of accepting the tender of the bidder.

I/We have also examined the requisite specifications of the material to be supplied and my / our offer is to supply the required material in accordance with the requisite specifications.

I/We have carefully considered all terms and conditions in Annexure I, II (part -1/2) and III and particulars regarding settlement of disputes and we have signed the same in token of consciously accepting the same and do hereby state that we accept them without any reservations and accordingly I/We quote the rates inclusive of all taxes, duties, transportation, insurance etc., as below.

Name of the item	Unit	Unit price
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The articles will be ready for delivery within .....days from the date of receipt of supply orders.

Yours faithfully,  
Proprietor  
(Signature and stamp of the Tenderers  
State legal status, whether Prop. /  
Partner / Registered firm / Company etc.)

Encl: Samples enclosed

EMD-DD No.....dated.....for Rs.....