

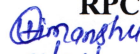
**DR. RAJENDRA PRASAD CENTRAL AGRICULTURAL UNIVERSITY  
PUSA (SAMASTIPUR), BIHAR – 848 125**

**NOTICE INVITING BIDS**

Sealed bids are invited in two bid system (technical bid and financial bid) from ISO9001: 2000 certified manufacturers / firms of outstanding repute for running of Tissue Culture Laboratory, BRC, Goraul, Vaishali of RPCAU, Pusa for the production of 5 lakh plantlets per year of different variety of Banana in public-private partnership. The details of bid and terms/ conditions etc. can be downloaded from the university website: [www.rpcau.ac.in](http://www.rpcau.ac.in) and the proposal along with all the supporting documents as mentioned in the bid need to submit to the office of undersigned through speed post/ registered post/ courier only latest by 05:00 PM dated 15-07-2024.

  
21.06.2024


**PROCUREMENT OFFICER  
RPCAU, PUSA**

  
21/06/2024

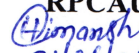
No. : 454 /Procurement Cell, RPCAU, Pusa

Dated 22/06/2024

Copy forwarded to consultant (P&I), with a request to publish the above quotation notice (size 8 X 8 cm approx) once in Patna and Delhi Edition of Hindustan Times, English Daily at the earliest on DAVP rates.

  
21.06.2024

**PROCUREMENT OFFICER  
RPCAU, PUSA**

  
21/06/2024

C.C to: O/I, ARIS Cell, RPCAU, Pusa (along with the soft copy and hard copy) with a request to place the Bid notice and bidding documents on the University website: [www.rpcau.ac.in](http://www.rpcau.ac.in)

**PROCUREMENT CELL**  
**DR. RAJENDRA PRASAD CENTRAL AGRICULTURAL UNIVERSITY**  
**PUSA (SAMASTIPUR), BIHAR - 848 125**

*www.rpcau.ac.in*



**NOTICE INVITING BIDS**

**For**

**Running of Tissue Culture Laboratory, BRC, Goraul, Vaishali, RPCAU for the  
production of Banana plantlets in public private partnership mode under Dr. Rajendra  
Prasad Central Agricultural University, Pusa (Samastipur), Bihar – 848 125**

**PROCUREMENT CELL**  
**DR. RAJENDRA PRASAD CENTRAL AGRICULTURAL UNIVERSITY**  
**PUSA (SAMASTIPUR), BIHAR - 848 125**

**NOTICE INVITING BIDS - TENDER**

**A. Tender Number: 01/ Proc. Cell/ RPCAU, Pusa Dated 22.06.2024**

**B. Details of items/materials/work etc., cost of tender fee and Bid security**

Details of items/materials/work	Tender document Fee (In Rs.) Non-Refundable	Bid Security
Running of Tissue Culture Laboratory, BRC, Goraul, Vaishali, RPCAU for the production of Banana plantlets in public private partnership mode	Rs. 2,000.00	As applicable

**Note: DD for Tender Fee must be attached with technical Bid and the same will be in favor of the Comptroller, RPCAU, Pusa, Samastipur, Bihar - 848125**

**C. Schedule for processing of the tender**

Sl. No.	Activity	Date/Time: Duration
1.	Download date of tender document from university Website.	From 25.06.2024 to 15.07.2024
2.	Last Date & Time for submission / receiving of tenders / Bids	Upto 15.07.2024 (Time 05:00 PM)
3.	Submission of hardcopy / bid document	Hard copy of bids must reach through Speed Post/ Registered Post to the <b>Procurement Cell, Dr. Rajendra Prasad Central Agricultural University, Pusa, Samastipur, Bihar- 848125</b> before/on stipulated date
4.	Date & time for opening of Technical Bid	In the third-fourth week of July, 2024
5.	Contact person / Nodal Officer for Queries	Procurement Officer, Mob. No. 6287797242 Email id: <a href="mailto:po.pc@rpcau.ac.in">po.pc@rpcau.ac.in</a>
6.	Financial bid opening date and Time	It will be intimated later on

## D. Technical Bid

### Format of Technical Bid

Sl. No.	Particulars	Information to be provided by Firm										
1.	Name, full address with contact no. of the agencies/firms/companies etc. (Attach proof)											
2.	Name of the Chairman/ Managing Director/ Head/ Partners/ Proprietor etc. along with their contact (attach proof)											
3.	Status of the firm (agencies/ firms/ companies etc.) (attach proof)											
4.	Year of establishment and registration number (attach proof)											
5.	Details of the tender fee (attach proof)											
6.	Details of the Earnest Money Deposit/ Bid Security (attach proof)											
7.	Mention PAN and TAN No. (attach copy of the same)											
8.	GST No. and GST return (3B) of last quarter (attach copy of the same)											
9.	Whether the firm/ agency is ISO9001 : 2000 certified (If yes, mention certificate number, issuing date (attach certificate)											
10.	List of Institute / Organization whether: 1. The firm has set up the Tissue Culture Lab / Unit with production capacity (attach proof)											
11.	Attach catalogue of the product / details of cycles of the protocol.											
12.	The firms should enclose the photocopy of sold quantity of Tissue Culture Plants of last three years (attach proof)											
13.	The agency must have at least last three years experience in production of tissue culture plants, sales and marketing (attach valid proof – copy of work order/ MoU/ completion certificate etc.)											
14.	Attach Annual Turnover of the Company/ Firm of last three years.(Attach copy of annual turnover of the firm issued by CA, copy of ITR, copy of GST return of last quarter)	<table border="1"> <thead> <tr> <th colspan="2">Financial Year wise turnover:</th> </tr> <tr> <th>FY</th> <th>Turnover</th> </tr> </thead> <tbody> <tr> <td>2021-22</td> <td>Rs.</td> </tr> <tr> <td>2022-23</td> <td>Rs.</td> </tr> <tr> <td>2023-24</td> <td>Rs.</td> </tr> </tbody> </table>	Financial Year wise turnover:		FY	Turnover	2021-22	Rs.	2022-23	Rs.	2023-24	Rs.
Financial Year wise turnover:												
FY	Turnover											
2021-22	Rs.											
2022-23	Rs.											
2023-24	Rs.											
15.	Attach Affidavit that the firm has not been blacklisted on non-judicial stamp.											
17.	Attach certificate on letter head that “we accept all the terms and condition of the tender”											

#### Declarations:

I/We have read the instructions and understand that if any false information, furnished in Technical Bid, is detected at a later date, any contract/agreement made between ourselves and Dr. Rajendra Prasad Central Agricultural University, Pusa, Samastipur can be terminated by the University and I/We will be solely responsible for the consequences. I/We agree that the decision of Dr. Rajendra Prasad Central Agricultural University, Pusa, Samastipur, in selection of Agency / Firm will be final and we agree that I/We have no objection if enquiries are made about the work listed by me/us here in above and/or in the accompanying sheets.

Full address, date:.....

Signature:.....

**E. FINANCIAL BID**

**Format for financial bid**

<b>Name of the work</b>	<b>Price/plant (In Rs.)</b>	<b>Applicable Taxes/GST (In Rs.)</b>	<b>Total Price/ plant including GST/taxes(Rs.)</b>
Sale price of tissue cultured banana plant			

**Signature of the tenderer :**

**Designation :**

**Date :**

**Seal/ Stamp of firm :**

**Address :**

**Ph. No. / Mob No. :**

**Email :**

## **Particular and specification**

### **General terms and conditions**

1. Bids are invited for running Plant Tissue Culture Laboratory, BRC, Goraul, Vaishali and raising, hardening and sale of minimum 5,7.5 and 10 Lakhs plantlets during 1st, 2nd and 3rd year respectively of different varieties of Banana and other horticultural plants during off season in Public- Private partnership mode. The infrastructure will be provided by the university while the company will be responsible for the upkeep, maintenance and functioning of the lab.
2. The bids should be submitted in a sealed cover separately in two bid system namely (A) Technical bid and (B) Financial bid duly super scribed "Bid for the running of Tissue culture lab and production of banana plantlets". To **The Procurement Officer, Dr. Rajendra Prasad Central Agricultural University, Pusa, (Samastipur), Bihar-848125.**
3. Supplier / producer should mention their GST No. & Income tax of PAN Card No.
4. Excise duty, if any, should clearly be indicated. If included in the cost, the excise duty component should be indicated separately, as the university is exempted from imposition of excise duty for certain goods, for research and teaching purposes.
5. The firms should enclose a photocopy of ISO certificate.
6. University reserves the right to reject/cancel any or all quotation received without assigning any reason thereof.
7. The University reserves the right to seek additional information from the applicant organization, if necessary, during the course of evaluation of the quotations.
8. Experience and Quality of work will be given preference, hence comprehensive proposal with details of similar work experience is expected.
9. The bidders may be asked to give a presentation before a high-level committee.
10. After successful negotiations, MoU will be signed between the two parties having final terms and conditions.
11. The company/agency should be required to submit a bank guarantee on successful bidding prior to signing of MoU.
12. In case of any dispute, the matter shall be referred to the Civil Court, Samastipur / Patna High Court, whose decision shall be final and binding on both the parties.
13. Technical bid must consist of the following:
  - a. Catalogue to be enclosed.
  - b. GST No. should be mentioned clearly.
  - c. List of user/ purchaser with detailed address should be enclosed with the quotation.
  - d. Work experience for production of tissue culture plantlets.

Other details are as follows:

### **ELIGIBILITY**

1. The company should be ISO 9001: 2000 certified.
2. The company/ agency should exist for more than 3 years from the date of registration and must have expertise in production of tissue culture plants, sales, and marketing (Registration certificate and work completion certificate to be enclosed as proof).
3. The company/ agency should have a minimum of three years of experience in implementation of similar Tissue Culture Project (Work completion certificate to be included).
4. The company or its sister concern/ company, if any, should not be blacklisted by any institute or department within the country and in abroad.
5. The company should have an annual turnover of more than fifty lakhs. (Audited report to be submitted as proof).

### **FACILITIES TO BE PROVIDED BY THE UNIVERSITY**

#### **LABORATORY AREA:**

Sl. No.	Name of Area	Details	Area in sq. ft.
1	Clean / Sterilized area	1. Inoculation room 2. Culture room 3. Media storage room	2590
2	Semi-clean area	1. Washing room 2. Media preparation room 3. Sterilization room 4. Store room 5. Bottle storage room 6. Packing room /pre-hardening area	1500
3	Other area	Scientist/staff room, generator room, Wash rooms, reception, corridors etc.	1350
		<b>Total</b>	<b>5440</b>

#### **B. HARDENING AREA:**

Sl. No.	Name of Area	Details	Area in sq. m. (Production of plantlets duration-3 months)
1	Green house with tunnels	Primary hardening	1500
2	Net house	Secondary hardening	5000
		<b>Total</b>	<b>6500</b>

**C. LABORATORY EQUIPMENTS AND OTHER AMENITIES:** Autoclave (Horizontal & Vertical), Weighing balances, pH meter, Laminar Air-flow cabinets, Water distillation units, Air conditioners with stabilizers, Microscope, Bottle washing unit, Growth room racks, Glass bead sterilizers, Refrigerators, Magnetic stirrer with hot plate, inverter, Fire extinguisher, Trolleys, Vacuum

cleaner, Air curtains, Pressurize modules, Misc. / unseen items.

**D. GENSET AND WATER SUPPLY SYSTEM:** Generator and water pump room, Generator 63 KVA, Overhead tank – 10000-litre, Underground tank 12000-liter, Pump set (3 HP) 2 nos., (Note: Fuel for generator will be arranged by the company).

**E. FURNITURE, FIXTURE, AND OFFICE ACCESSORIES:** Tables for I/C scientist, Scientist and other staff, Lab. Furniture euro, Chairs and sofa set (visitors tables), Cupboard Euro Lab, Fans.

Sl. No.	Item with specifications	Quantity
1.	Sofa Set 2+1	1
2.	Table I/C	1
3.	Chair I/C	1
4.	Executive Tables	5
5.	Executive Sitting Chair	3
6.	Guest Sitting Chair	6
7.	Sitting stool	9
8.	Sitting stool- laminar	10
9.	Cupboard	1
10.	Fans	11

#### **Special terms and conditions**

1. The university will provide Land and Laboratory facilities to the company/agency (as listed in the facilities provided by the university above) which includes Electricity connection, laminar flow, autoclave, treated water and hardening facility. However, **the electricity bill will be paid by the company/agency based on consumption.**
2. The University shall appoint a committee of experts to coordinate with the company/agency in all matters related to the project for the successful implementation of the work and to be responsible for all necessary exchange of information required. If the committee finds any defects, the company/agency shall carry out such rectification at their risk and cost as rectification defects of the project during that period as and when the same occur.
3. The company/agency shall Manage, Run and Up-keep the Tissue Culture laboratory and attached infrastructure for a period of three years. The university reserves the right to cancel the MoU at any time during the three years in case of violation of any terms and condition or unsatisfactory performance of the company after giving two notices. The MoU is extendable after three years if the performance of the company/agency is satisfactory and if each party agrees.
4. **The company/agency shall be responsible for the production and sale of a minimum of 5, 7.5 and 10 Lakhs plantlets 1st, 2nd and 3rd year respectively of different varieties of Banana in the ratio 60: 40 for Tall Banana (Malbhog, Alpan, Cheenia, Kothia, Kanthali etc) and Grand Naine. In off season, company/agency may produce tissue culture plantlets of other horticultural crops.**
5. The company/ agency should start working within two months from the date of signing of the MoU.
6. The company/ agency will have to procure all materials needed for the laboratory including



consumables, chemicals and protocol.

7. The company/agency shall arrange the workflow in such a manner that the efficiency of laboratory is maximum utilized and running costs are minimized.
8. The company/agency will provide Power back-up for the facility and will bear all running direct and indirect expenses, electricity bill etc. during the period of Contract.
9. The company/agency should ensure all statutory obligations/ liabilities including Salary, ESI, PF, etc. as per Labour Laws for the manpower employed for the project.
10. The company/agency will have to appoint an authorized person as "Coordinator" to co-ordinate with the university in all matters related to the laboratory and to be responsible for all necessary exchanges of information.
11. The company/agency shall provide reports on a regular basis during the Implementation Period. The firm may have to give a technical power point presentation before a high-level technical committee constituted by the university.
12. The company/agency shall be responsible for maintenance and efficient use of infrastructure provided by the university. They should handover back the infrastructure in the same state/condition as it was handed over to them. The equipments shall be maintained in working condition.
13. The laboratory facilities may be utilized by the university for student internships, project work, thesis work and exposure visits.
14. The company/agency shall be responsible for the sale of the plantlets and revenue generation. The university shall not take part in revenue generation activities.
15. The sale price of the plants will be fixed by the company/agency in consultation with the university.
16. **The company/agency will be required to pay a revenue at the rate of 10% of the selling price of the banana plants to the university. For other horticultural plants, the revenue rate will be 15% of the selling price.**
17. The Taxes applicable shall be deducted from the bill of the company/agency as per rule and law from time to time in operation.
18. If during the validity of the contract, university concludes, that company/agency is unable to perform its role smoothly, it may appoint another Agency, to take over the tasks and function being performed by in any or all the work allotted or may assume the role of the company/agency itself and terminate the agreement with company/agency. The university may, by a written notice of suspension to the company/agency, suspend the Contract in such cases provided that such notice of suspension:
  - a. Shall specify the nature of the failure and
  - b. Shall request the company/agency to rectify such failure within a specified period from the date of receipt of such notice of suspension by the company/agency.
19. The university will have the right to cancel the contract in following conditions:
  - a) It is found that the schedule of implementation of the project is not being adhered to.
  - b) The company/agency stops work, and such stop page has not been authorized by the university.
  - c) The company/agency may become bankrupt or goes into liquidation other than for project or amalgamation.
  - d) The university gives notice to correct a particular defect/irregularity and the company/agency fails to correct such defects/irregularity within a reasonable period of time determined by the

university.

**20.** The company/agency shall not be entitled to make any claim, for unavoidable circumstances whatsoever, against the university, under or by virtue of or arising out of this Contract, nor shall the university entertain or consider any such claim.

**21.** The ownership of all the facilities and IPR assets (without any liability) necessary for proper and normal operation of the project including but not limited to all electrical, civil, and mechanical works, vehicles, implements, tools and tackles on completion of the Contract period will automatically be vested with the university.

**22.** The company/agency shall not transfer the Contract to petty contractor or anybody else except with the prior permission of the university.

**23.** In case of any dispute, the matter shall be referred to the Civil Court Samastipur/ Patna High Court, whose decision shall be final and binding on both the parties.

**24.** The qualified bidder has to submit EMD / Bid Security as per University norms.

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