

**Pandit Jawaharlal Nehru College of Agriculture and Research Institute,
Karaikal – 609603
(Government of Puducherry Institution)**

Ph: +91-4368-261372, 261288 (Dean), 261260 (Fax)

www.pajancoa.ac.in

TENDER NOTICE


Tender Notice No: No. PJN/PAT/NHM/ 100 (1)/ Infrastructure & protective structure / Tender/2023
dt: 09.01.2023

Sealed tenders are invited by the undersigned from the reputed firms for the supply of the following item adopting two-bid system (technical bid and financial bid).

Sl. No.	Name of the item	Qty	Bid Security (Earnest Money Deposit)
1.	Protective Structure and Infrastructure in the Cropping Room (12mX 6m)	1	Rs.10,000/-

1. Along with this tender notice, terms and conditions, tender schedule (technical bid) with specifications and tender schedule (financial bid) are available in the institute website www.pajancoa.ac.in which can be downloaded.

2. In case of any difficulty in downloading the bidding documents from the website www.pajancoa.ac.in, the prospective bidders may please contact the undersigned.


DEAN 10/1/23
Pandit Jawaharlal Nehru College of
Agriculture and Research Institute
Karaikal

To

Dr.Saravanan.S, ASP (CS), e-procurement committee member to upload in website www.pajancoa.ac.in

Terms and Conditions

1. Tender schedule (Technical bid) consists of all technical details along with commercial terms and conditions; and Tender schedule (Financial bid) is for indicating price for the items mentioned in the technical bid. The technical bid and the financial bid should be sealed in separate covers duly superscribed as "Technical Bid" and "Financial Bid" respectively. Both these sealed covers are to be put in a bigger cover which should also be sealed and duly superscribed as "Tender bid for purchase of "Protective Structure and Infrastructure in the Cropping Room" under the NHM Project on "Establishment and popularization of milky mushroom production in the UT of Puducherry" and addressed to The Dean, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal-609603. The duly completed tender forms in all respects should be submitted on or before 04:00 PM on 23.01.23. Tender forms received after the due date and time will be summarily rejected. The technical bids will be opened in the institute at the first instance and evaluated. At the second stage, financial bids of only the technically acceptable offers will be opened for further evaluation and awarding the contract.
2. Bid security (earnest money) as indicated in the tender notice have to be paid, as demand draft drawn in favour of Dean, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, payable at Karaikal along with the technical bid. Technical bid without bid security will summarily be rejected.
3. The tender should be valid for six months from the date of the opening. The rate should be quoted for each item with specification and model if applicable and should be indicated clearly both in words and figures. Any scoring or overwriting should be attested by the tenderer with full signature.
4. Tenders will be opened at 4:30 PM on the same day in the presence of bidders or their authorized representatives who choose to be present at the time of opening. If the opening day of the tender happens to be a holiday the tender will be opened on the next working day at the same time specified.
5. Performance security @10% of the equipment value should be paid by the successful bidder in the form of account payee demand draft or fixed deposit receipt from a commercial bank before executing the order. Performance security to be paid should remain valid for a period of sixty days beyond the date of completion of warranty obligations.
6. The material should be supplied strictly in accordance with the specifications given and should fulfill the successful tests carried out in the institute. The supply and installation should be made as per the supply order to be sent by the Dean.
7. The rate should be FOR destination and should include all charges such as packing, forwarding, etc. including loading / unloading. The insurance charges, if any, are to be borne by the suppliers.
8. The Dean reserves the right to reject or accept any tender without assigning any reason thereof.
9. Satisfactory installation and test running at the institute is to be done at the cost of supplier.
10. The materials should be supplied within two months from the date of supply order.
11. The material covered under the supply order, when installed, shall be warranted for the quality, workmanship, trouble free operation and performance for a period of two years from the date of putting the system into operation at the institute. If any item covered under warranty fails, the same shall be replaced at free of cost including all the applicable charges and shipping cost both ways.
12. Complete technical specifications, supported with literature, are to be included with the tender. Manufacturers of various major parts/equipment must be mentioned explicitly. In the tender schedule of technical bid in col. No. 3, if the specification compiled is yes, the same should be supported in literature attached.


DEAN

Pandit Jawaharlal Nehru College of
Agriculture and Research Institute,
Karaikal

**Tender Schedule
(Technical Bid)**

Tender Notice No: No. PJN/PAT/NHM/ 100 (1)/ Infrastructure & protective structure / Tender/2023

dt: 09.01.2023

Name of the item: Protective Structure and Infrastructure in the Cropping Room (12mX 6m)

Description of the item	Qty. Required	Whether complied (Yes/No)	If Yes, please attached technical literature
1. Protective structure to the cropping room (12mX 6m)			
(a) Structure Frame: Supply, fabrication & erection of GI pipe (Make "ISI" B Class Wall thickness; 2mm) 65mm OD	6 mtr		
(b) Structure Frame: Supply, fabrication & erection of GI pipe (Make "ISI" B Class Wall thickness; 2mm) 32mm OD	66 mtr		
(c) Structure Frame: Supply, fabrication & erection of GI pipe (Make "ISI" B Class Wall thickness; 2mm) 25 mm OD	42 mtr		
(d) Gripper Supply and fixing of non-corrosive Aluminium "C" Channel with Plastic coated Zig Zag Wire	50 mtr		
(e) Covering Materials:(On Rooftop) Supply and fixing of Two-layer Dry Coconut Thatch roof with covered 250micron Sulphonic sheet (Blue Colour)	72 sq. mtr		
(f) Painting: Removing rust and apply red oxide and Aluminium metal primer painting wherever requires (welding area)	1 job		
2. Infrastructures in the cropping room of size (12mX 6m)			
(a) Fogger Systems: Filter (Screen) Station with PVC Network, LLDPE lateral, Four-way fogger with antileak adopter in four splits, control Valves with fittings & accessories, Spacing 2 mtr x 2 mtr with average droplet size 70 micron	72 Sq. mtr		
(b) Pumping Station (Single Phase): High head 1.5HP electrical pump set to run the fogger systems	1 No.		
(c) Water Sources: Water Storage Tank 2000 litre capacity with Inlet, outlet with float valve	1 No		
(d) Exhaust Fan: Single phase 18" to fix from top of the chamber	1 No		
(e) Plumping and Electrical work: Connecting water tank, exhaust fan & electrical motor set	1 job		
(f) Timer controller: Manual / Auto timer with digital display and on / off switch with MCB time set to run Fogger systems	1 No		

Number of the enclosed demand draft towards bid security:

Commercial terms and conditions:

1. Delivery:
2. Installation:
3. Validity:
4. Others if any:

I / We have carefully read the terms and conditions of the Tender and agree to abide by these in letter and spirit. I / We agree to forfeit of the bid security (earnest money) if I / We fail to comply with any of the terms and conditions in whole or in part laid down in the Tender forms.

Date:
Office Stamp

Signature of the Bidder
Name in block letters

**Tender Schedule
(Financial Bid)**

Tender Notice No: No. PJN/PAT/NHM/ 100 (1)/ Infrastructure & protective structure / Tender/2023
dt: 09.01.2023

Name of the item: Protective Structure and Infrastructure in the Cropping Room (12mX 6m)

Sl. No	Specification	Qty. Required	Unit Rate (Rs.)	Amount (Rs.)
1.	Protective structure to the cropping room (12mX 6m)			
(a)	Structure Frame: Supply, fabrication & erection of GI pipe (Make "ISI" B Class Wall thickness; 2mm) 65mm OD	6 mtr		
(b)	Structure Frame: Supply, fabrication & erection of GI pipe (Make "ISI" B Class Wall thickness; 2mm) 32mm OD	66 mtr		
(c)	Structure Frame: Supply, fabrication & erection of GI pipe (Make "ISI" B Class Wall thickness; 2mm) 25 mm OD	42 mtr		
(d)	Gripper Supply and fixing of non-corrosive Aluminium "C" Channel with Plastic coated Zig Zag Wire	50 mtr		
(e)	Covering Materials:(On Rooftop) Supply and fixing of Two-layer Dry Coconut Thatch roof with covered 250micron Sulphonic sheet (Blue Colour)	72 sq. mtr		
(f)	Painting: Removing rust and apply red oxide and Aluminium metal primer painting wherever requires (welding area)	1 job		
2.	Infrastructures in the cropping room of size (12mX 6m)			
(a)	Fogger Systems: Filter (Screen) Station with PVC Network, LLDPE lateral, Four-way fogger with antileak adopter in four splits, control Valves with fittings & accessories, Spacing 2 mtr x 2 mtr with average droplet size 70 micron	72 Sq. mtr		
(b)	Pumping Station (Single Phase) : High head 1.5HP electrical pump set to run the fogger systems	1 No.		
(c)	Water Sources: Water Storage Tank 2000 litre capacity with Inlet, outlet with float valve	1 No		
(d)	Exhaust Fan: Single phase 18" to fix from top of the chamber	1 No		
(e)	Plumping and Electrical work: Connecting water tank, exhaust fan & electrical motor set	1 job		
(f)	Timer controller: Manual / Auto timer with digital display and on / off switch with MCB time set to run Fogger systems	1 No		

I / We have carefully read the terms and conditions of the Tender and agree to abide by these in letter and spirit. I / We agree to forfeit of the bid security (earnest money) if I / We fail to comply with any of the terms and conditions in whole or in part laid down in the Tender forms.

Date:
Office Stamp

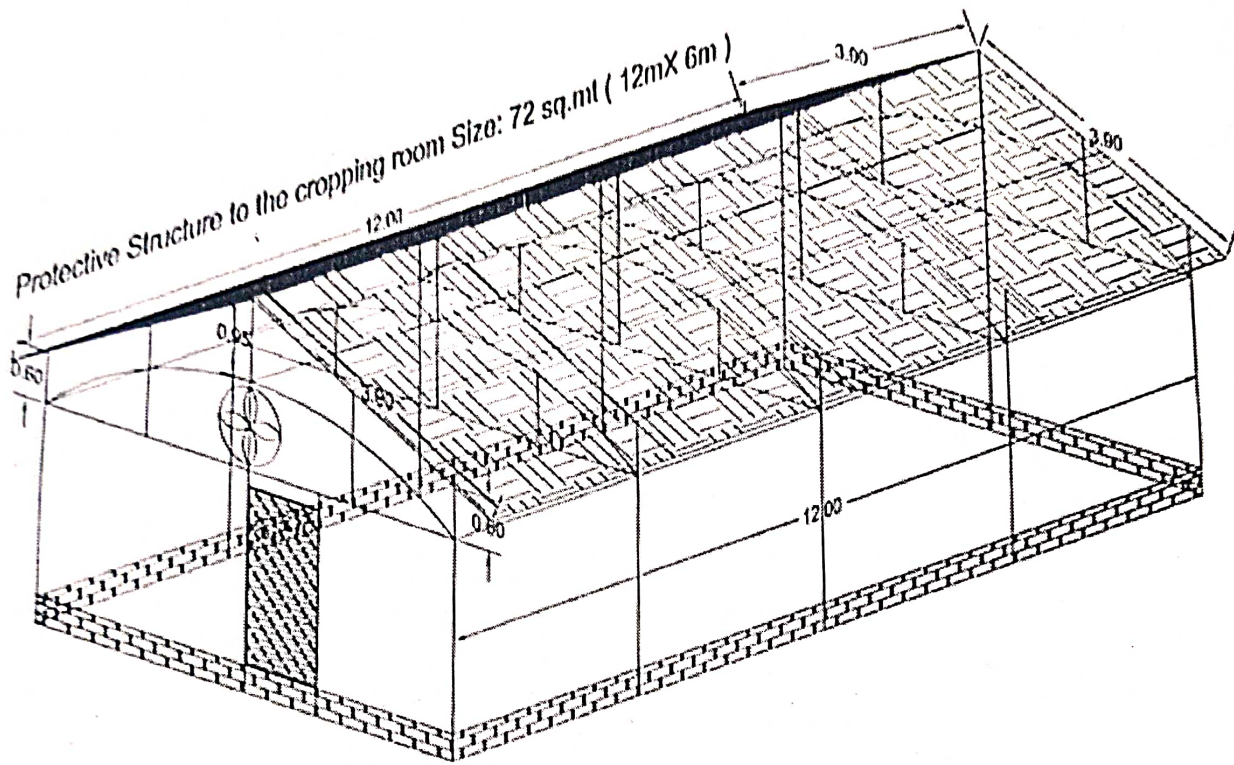
Signature of the Bidder
Name in block letters

SPECIFICATIONS FOR THE PROTECTIVE STRUCTURE AND INFRASTRUCTURE IN THE CROPPING ROOM

SL. NO	SPECIFICATION	QTY. REQUIRED
1.	Protective structure to the cropping room (12mX 6m)	
(g)	Structure Frame: Supply, fabrication & erection of GI pipe (Make "ISI" B Class Wall thickness; 2mm) 65mm OD	6 mtr
(h)	Structure Frame: Supply, fabrication & erection of GI pipe (Make "ISI" B Class Wall thickness; 2mm) 32mm OD	66 mtr
(i)	Structure Frame: Supply, fabrication & erection of GI pipe (Make "ISI" B Class Wall thickness; 2mm) 25 mm OD	42 mtr
(j)	Gripper Supply and fixing of non-corrosive Aluminium "C" Channel with Plastic coated Zig Zag Wire	50 mtr
(k)	Covering Materials:(On Rooftop) Supply and fixing of Two-layer Dry Coconut Thatch roof with covered 250micron Sulphonic sheet (Blue Colour)	72 sq. mtr
(l)	Painting: Removing rust and apply red oxide and Aluminium metal primer painting wherever requires (welding area)	1 job
2.	Infrastructures in the cropping room of size (12mX 6m)	
(g)	Fogger Systems: Filter (Screen) Station with PVC Network, LLDPE lateral, Four-way fogger with antileak adopter in four splits, control Valves with fittings & accessories, Spacing 2 mtr x 2 mtr with average droplet size 70 micron	72 Sq. mtr
(h)	Pumping Station (Single Phase) : High head 1.5HP electrical pump set to run the fogger systems	1 No.
(i)	Water Sources: Water Storage Tank 2000 litre capacity with Inlet, outlet with float valve	1 No
(j)	Exhaust Fan: Single phase 18" to fix from top of the chamber	1 No
(k)	Plumping and Electrical work: Connecting water tank, exhaust fan & electrical motor set	1 job
(l)	Timer controller: Manual / Auto timer with digital display and on / off switch with MCB time set to run Fogger systems	1 No


DEAN

Pandit Jawaharlal Nehru College of
Agriculture and Research Institute,
Karaikal



[Handwritten Signature]
15/1/25

DEAN

Pandit Jawaharlal Nehru College of
Agriculture and Research Institute,
Karaikal

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