

College of Horticulture, Mandsaur
RAJMATA VIJAYRAJE SCINDIA KRISHI VISHWA VIDYALAYA GWALIOR-474002, M.P.

e-TENDER NOTICE

Online tender(s) under two bid system (i) **Technical bids** (ii) **Financial bids** are invited by the Dean, College of Horticulture, Mandsaur from reputed Manufacturers/ Authorized Dealers/Distributors in the line for supply and installation of scientific equipment(s)/item(s)/structures for the item Net house and Mist chamber in the project "Establishment of Model nursery under RVSKVV Gwalior" as described below:

Sl. No.	Name of item	Divisions/Units/ Reg. Stations	Amount of EMD (Rs)	Tender purchase Fees (Rs)
1	Net House	College of Horticulture, Mandsaur	50000.00	500.00
2	Mist chamber	College of Horticulture, Mandsaur	80000.00	500.00

Reg. Stations Amount of EMD (Rs) Tender purchase Fees (Rs)

1. Net House at College of Horticulture, Mandsaur EMD Rs 50000.00 Tender purchase Fees Rs 500
2. Mist chamber at College of Horticulture, Mandasur EMD Rs 80000.00 Tender purchase Fees Rs 500

CRITICAL DATES

S. No.	Item	Date	Time
1	Publishing Date	06/11/25	
2	Document Purchase Start Date	07/11/25	10:00 am
3	Last date for submission of technical e-Bid	27/11/25	5:00 pm
4	Opening of the Technical E-Bid at Office of College of Horticulture, Mandasur	28/11/25	5:30 pm
5	Evaluation of Technical E-Bids at Office of College of Horticulture, Mandasur	01/12/25	3:30 pm
6	Opening of Financial/Price E-Bid at Office of College of Horticulture, Mandasur	06/12/25 or next working day	3:30 pm

The bids will be submitted through on-line mode of www.mptenders.gov.in. Details are as follows:

On-line Submission:

(i) **Cover-I:** Will contain the Technical Bids with the following documents:

- Detailed technical write-up highlighting the model Name/Number features offered and / or technical literature/manuals.
- Certificate for acceptance of terms and conditions of tender enquiry on firms' letterhead.
- Original Equipment Manufacturer (OEM) certificate or authorized dealership/distributorship certificate as applicable.
- Manufacturing Registration No.
- Company Printed Price List (If available)
- Last 3 (three) years Income Tax Return.

- Audited Balance Sheet for Last 3 (Three) years.
- TIN number/PAN Number/Certificate/GST number
- Business Registration Certificate.
- Scanned Copy of EMD as shown against each item

GENERAL TERMS AND CONDITIONS:

1. *Only the manufactures and/or their authorized dealer/distributors/sole agents/ need to submit their tender.
2. No person or firm shall submit more than one Tender for the same item. No offer should have more than one model quoted; in case of more than one alternate offer only the first option will be considered.
3. It is mandatory to provide all the relevant information in Annexure -I.
4. Broad-based specifications of equipment/items/systems/works etc. are given in Annexure- II of purchased tender. The tenderer should also take note of the remarks, if any, given their in.
5. a. Last date for submission of e-Tender is 27/11/25 up to 5:00 PM on www.mptenders.gov.in.
 b. Belated tender due to postal or any other delay will be rejected.
 c. If offers for more than one item are clubbed together, tender will be rejected.
 d. The tender offers should have a validity of 180 days or more from the due date. The tenders will be valid for 6 months from the date of opening and may be asked for extension by taking written concern of the firms if needed.
6. Financial bid will be opened online at www.mptenders.gov.in on 06/12/25 from 3:30 PM to 5:00 PM. If date of opening of price bid will be changed due to any circumstances. That will be informed to bidders.
 f. College of Horticulture, Mandsaur reserves the right to extend the opening due date and or the date of opening the tenders.
 i. All the leaflets in the offer should be marked with signature and seal of authorized person.
6. a. The rates quoted should in Indian Rupees (₹) for a single complete unit with F.O.R. delivery at College of Horticulture, Mandsaur . The rates quoted should be inclusive of packing and forwarding charges/loading/unloading/handling charges/freight/full risk coverage/insurance, etc. In case of imported goods all the expenses towards custom duty, clearing charges and transportation with insurance will be borne by the firm/tenderer and they must quote the rates inclusive of all FOR, College of Horticulture, Mandsaur in INR.
 b. Excise duty/Sales Tax/GST/Custom duty (with and without concession certificate) and other levies, if any should be shown separately and the total price of each item should be worked out incorporating the all.

c. Any other charges, such as technical service charges, cost of training, installation charges, TA/DA of tenderer's staff etc. if any, should be shown separately for each item and each subitem and the total price of each item should be worked out incorporating the same in final quoted price.

7. All losses during transit will have to be made good by the tenderers at his cost within a period of 15 days.

8. The tenderers must provide guarantee/warranty on manufacturers' letterhead of satisfactory functioning of the equipment/system and free service including free replacement of parts for a period of at least 3 years from the successful and satisfactory installation of the equipment/system. Original to be deposited by the successful bidder at the time of supply.

9. **Performance Guarantee:** The Successful bidder/supplier will be required to furnish a Performance Guarantee in the form of FDR from a public sector bank or a private sector bank authorized to conduct government business for a sum equal to 10% of the Supply Order value within 30 days of signing of the Supply Order. Performance Bank Guarantee will be valid up to 3 years beyond the date of guarantee/warranty.

11. The standard terms and conditions of payment is in full only after the installation is affected to the satisfaction of College of Horticulture, Mandsaur authorities in INR only.

12. Please quote maximum discounted price, as no further negotiations will be made.

13. Complimentary items/gifts offered will not be given any preference and will not be considered for calculating the cost of the item.

14.*The offers must mention make, model all the specifications of the item clearly. The company must enclose printed literature/catalogue/manufacturer's web-site showing detailed technical specifications required. A folder showing many instruments without detailed technical specification, or tailor-made literature mentioning "yes" or "as per your specifications" for the specifications asked for, will not be considered. Specifications given in the offer must match to the website and/or printed technical literature otherwise the offers shall be rejected.

15. Technical specifications of the equipment / items have been very clearly formulated by the users/experts of the field as per the requirement of the work to be conducted. It will be sole discretion of the bidder whether to quote or not for equipment with particular specifications.

16.*Firm must provide a compliance statement vis-à-vis specifications in a following "tabular form" clearly stating the compliance, supported by technical literature with clear reference. This statement must be signed, with the company seal, by the Tenderer for its authenticity and acceptance that any incorrect or ambiguous information found submitted will result in disqualification of the offer.

Name of Equipment:		
Technical Specification	Compliance (Y/N)	Deviation, If any

17.*Offer must be accompanied with a comprehensive list of users on manufacturers' letterhead, wherever possible bidders may also provide certificates for satisfactory working of the equipment from users of universities and institutions of repute.

18. a. If so desired by College of Horticulture, Mandsaur , the bidders shall have to enter in to an agreement. b. Any wrong information about item, any forged document and any deviation, variation of non-compliance of the terms and conditions by the tenderers shall be considered as a breach of contract and College of Horticulture, Mandsaur reserves the right to forfeit the amount of earnest money and/or security deposit in full and take action as per legal arrangement.

19. **Should there arise any dispute, the Dean College of Horticulture, Mandsaur shall be the sole Arbitrator whose decision in the matter shall be final and binding. Each and every judiciary transaction shall be subjected to Mandsaur only.**

20.*Tender will not be considered if the firm does not supply a copy of the TIN/ GST& PAN/ Registration of the firm allotted to it for relevant items. PAN of the owner or any other persons will not be accepted.

21. This tender is being issued with no financial commitment and the Buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw the tender, should it become necessary at any stage.

22. College of Horticulture, Mandsaur reserves the right to accept or reject any or all offers in full or in part without assigning any reason (s) thereof. It also reserves the right to place and order wholly or in part with one or more than one firm as it may be convenient to College of Horticulture, Mandsaur.

23. The tenderer shall have to give an undertaking that the terms and conditions as mentioned above of this tender are acceptable to the tenderers in form of downloaded Tender documents duly stamped and signed.

24. If firm wishes, they can send their representatives, duly authorized in writing, to attend the Technical Evaluation and clarification regarding bids which is scheduled at College of Horticulture, Mandsaur

25. In case, if single manufacturer of the any item and having propriety rights. Items may be purchased with the permission of concerned higher authority. Bidder should be submitted EMD (Provide EMD Details) in the form of DD/ MSME firms are exempted from EMD Submission.

26. The annual turnover of the agency should not be less than 1.0 crores during last Five financial years. For the annual turnover audited balance sheet along with annual report and IT return of the agency should be submitted as supporting documents.

27. Bidder should have ISO certificate ISO 9001:2008, ISO 45001:2018, ISO 14001:2015.

28. Firm should have 5 minimum years' experience of running minimum four similar project in any govt. dept./semi govt/ autonomous institution. (Attached documentary proof of work order and completion certificate)
29. Firms applying for the proposed work should have experience of establishing at least 5 similar natures of work of hi-Tech project of net house/ polyhouse.
30. Bidder should have experience of establishing Net house unit Setup at least 1 work order value not less than 10 Lakh. Preference will be given to the proven technologies like CPRI aeroponics technology/ unit set up. (Attached documentary proof of work order), issued from Govt. or Non- Govt. Organization should be attached with tender documents in support of experience which clearly indicates firms name and work executed along with price list and payment proof.
31. The party/firm/company should be provided comprehensive work plan proposed with sealed Designs/Drawings using CAD (Computer aided Design)
32. Valid Authorization certificate from the manufacturer/ company/ distributor /dealer applicable in the current year/valid for published tender for items.
33. Joint Venture is not allowed for participate this tender.
34. Bidder must secure minimum 70 score in the score sheet provided in Annexure II to qualify in the technical bid.
35. The financial bids of only qualified firm in technical bid will be opened. The financial bid will be evaluated on the basis of total cost of the project quoted by the firm.

Dated: 4/11/2025


Dean,
College of Horticulture
Mandsaur

Annexure-I

COLLEGE OF HORTICULTURE, MANDSAUR
RAJMATA VIJAYRAJE SCINDIA KRISHI VISHWA VIDYALAYA GWALIOR 474002, M.P.
SUPPLEMENT / CHECK-LIST TO BE PROVIDED WITH TECHNICAL BID

ITEM No.----- NAME-----

S.No.	Information required	Proposed
1.	Make of main item	
2.	Model of main item	
3.	Name of manufacturer of Main Item	
4.	Country of origin of main item	
5.	Name, Make and model of sub item I (if any)	
6.	Name, Make and model of sub-item II (if any)	
7.	Name, Make and model of sub-item III (if any)	
8.	Delivery within (days)	
9.	Rate of Excise duty (%) with surcharge, if applicable (item-wise if different ED is applicable)	
10.	Rate of GST (%) livable. If no, state basis and terms of the exemption.	
11.	Is Service Tax extra? If yes, rate of Service Tax livable (%)	
12.	Any other Taxes / Duties / Octroi / Entry taxes etc. in %	
13.	Order to be placed on	
14.	Guarantee/Warrantee (3 years)	
15.	Validity (at least 180 days)	
16.	FOR: College of Horticulture, Mandsaur	
17.	List of current users (Attach, if any)	
18.	Certification of satisfactory working of the equipment (Attach, if any)	
19.	Compliance of equipment with current directives of ISI / CE / EEC / US / EU or equivalent standards	
20.	Whether manufacturer / authorized distributor/sole agent? Attach original certificate)	
21.	Technical literature (Attach, if any)	
22.	Earnest money (EMD) deposited on line and proof has been enclosed	
23.	Situations of Authorized service centers/ service personals etc. (Provide complete address)	
24.	Relevant documents such as ITCC, ST registration shop Act. establishment certificate, factory registration etc. (enlist and attach)	
25.	25. TIN and PAN allotted (Attach a copy) 26. GST number 27. Any other relevant information	

DECLARATION

The terms and conditions as mentioned in the tender are acceptable to us.

Authorized Signatory
(Seal of the Firm)

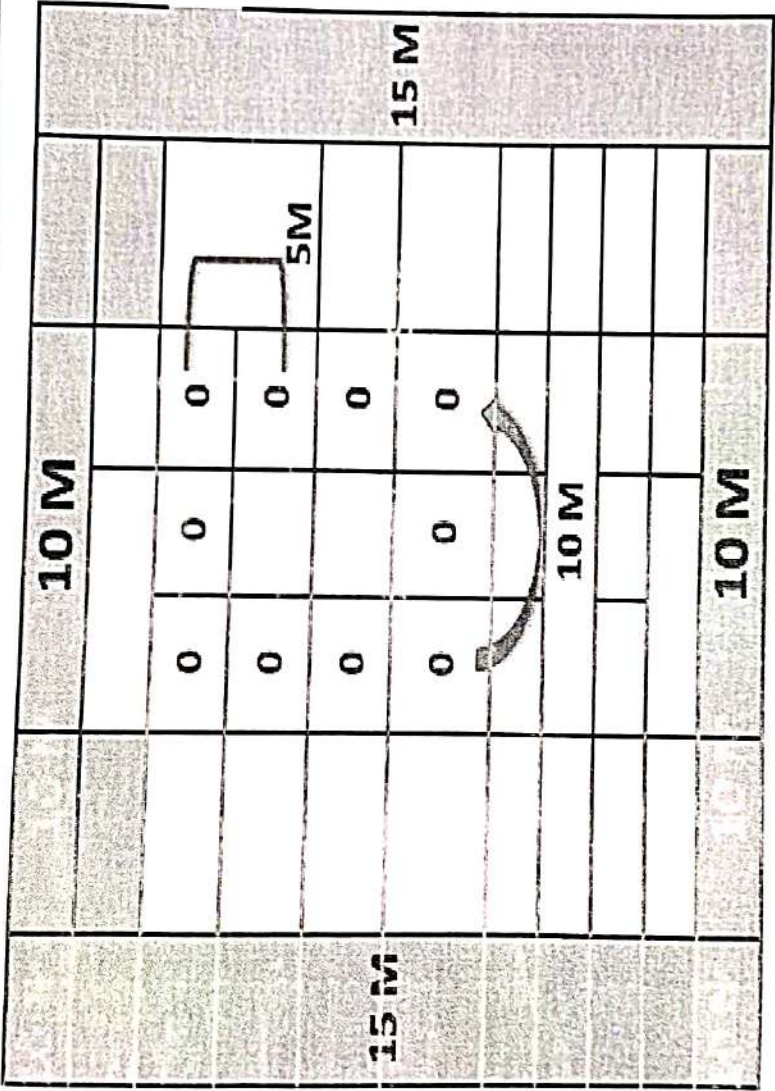
ESTIMATE OF MIST CHAMBER FOR MODLE NURSERY PROJECT

Size of Chamber : - 150 sq.mtr (10 M X 15 M)

- No of bays : - 3 nos
- No of span : 1 nos
- Chamber length :15m
- Chamber width : 10m
- Grid size : 5 m x 5 m
- Center Height: - 5 mtr
- Gutter Height: - 3 mtr
- Ante Room : 2.5m x 4m x 2.5m (L X W X H) 1 NO
- Doors Each size : 2 m x 1 m (tall & wide) 2 nos
- Main Coloumn: - 60 OD
- Bottom Pipe: - 48 OD
- Arch: - 42 OD
- Truss Member : 33 OD
- Purlin: - 48 OD
- Tiver Purlin : - 33 OD
- Bracings : - 33 OD
- Poly Film: - Attaching the Plastic on walls of Chamber & pre entry room 200 micron UV Stabilized poly film having 85% light transmission, multilayered, anti drip. This is attached with the structure by the spring & GI profile & GI clamps which click into it. Later on, 200 micron UV Stabilized polythene.
- Net : UV stabilized 50% for inside of Chamber.
- **Evaporative Cooling System** :. 4" thick evaporative cooling pad material.
- Pad Area: 32.8' x 6' x 4" (w x h x thickness).
- Nos -2 Exhaust Fans - 48" single speed belt driven fan , 1380 x 1380 x 400mm with 1.5 HP Motor with Louvers opening /closing assembly
- Plumbing for Pad system 10 m side and Wiring for Fans.
- Fogging system : To make fogg inside of Chamber.
- Other fittings as per our standard norms.

DESIGN LAYOUT

10 M x 15 M = 150 SQM



NOTE - NO HOCKEY

ESTIMATE OF NET HOUSE FOR MODLE NURSERY PROJECT

Technical Specification of net house:

SPECIFICATION OF NET HOUSE FOR MODEL NURSERY PROJECT

Net House : This structure is use for hardening of budded plans in bulk

Shade Net House specification

Technical Specification

Area: 705 sqm

A.MAIN FEATURES OF STRUCTURE:

- * Stub type-anchoring foundation.
- *Total Galvanized and Nut Bolted Structure.

Shade Net - UV stabilised 50% at top and Insect Net 40 mesh Side area.

Scope of Work: Fabrication of structure at our Factory.

B.BUSINESS TERMS:

- 1) The above prices are including taxes and transportation charges.

C. FIXTURES: Total structure will be assembled with M6 & M10 nut - bolts and self-tapping screw (M10 X 75, M10 X 60, M10 X 40)

D.- G. I. CLAMPS:

- 1 60 OD Full Clamp
- 2 60 OD Half Clamp
- 3 48 OD Full Clamp
- 4 48 OD Half Clamp
- 5 42 OD Full Clamp
- 6 42 OD Full Clamp Hole
- 7 42 OD Half Clamp

E. GRIPPERS: C – Type G.I. Profiles & zigzag spring lock wire will be used for shade net fitting.

F .TECHNICAL SPECIFICATIONS : Natural Ventilated Polyhouse All GI pipes are standard with ISI Trade mark

STEEL STRUCTURE:. 1 2 3 42 1.0 4 42 5m 5 Hockey 48 4.5 6 V Support 33 2.4 7 43 As per req. 8 Door As per req. 9 4.0

No	MATERIAL SPECIFICATION	SIZE In OD	LENGTH MTR.
1	Foundation	48	1
2	Column	60	3m & 5m
3	Hockey Member	42	1
4	Top and Bottom Purlin	42	5m
5	Hockey	48	4.5
6	V support	33	2.4
7	Door support	43	As per req.
8	Door		As per req.
9	G.I. Profile		4.0

5 METER

NOTE - HOCKEY 2.5 M ALL SIDE