

National Institute of Plant Health Management

Department of Agriculture & Cooperation
Ministry of Agriculture
Government of India

Telephone: 9140-24015374 E-mail: niphm@nic .in Tele-Fax: 9140-24015346



Dated: 04.12.2013

F. No. 4(2)/Furniture/NIPHM/NFB/2012-13/

To

*(The tender document is also being uploaded on the NIPHM website http://niphm.gov.in and the other prospective bidders can make use of the document down loaded from the website)

Sub: - Limited Tender for Procurement of "Office Furniture for International Training Hall & for Computer Labs and Laboratory Furniture for Plant Biosecurity Division of NIPHM – reg.

* * *

Sir/Madam,

National Institute of Plant Health Management (NIPHM) invites 'Sealed Bids' under 'two cover systems' from the reputed manufacturers/distributors/authorized dealer/agents for procurement of Office Furniture for International Training Hall & for Computer Labs & Laboratory Furniture for PBD Division of NIPHM. Detailed terms and conditions and list of items required may be downloaded from the NIPHM website http://niphm.gov.in

The schedule of receipt and opening of quotations is as under:-

Last date and time for receipt of bids :: 14:00 hrs on 26-12-2013

26th December, 2013.

Date & Time for opening of bids :: 15:00 hrs on 26-12-2013

26th December, 2013.

Administrative Officer for Registrar I/c



E-mail: niphm@nic.in

Tele-Fax: 9140-24015346

National Institute of Plant Health Management

Department of Agriculture & Cooperation Ministry of Agriculture Government of India

Telephone: 9140-24015374

Rajendra Nagar, Hyderabad - 500 030 http://niphm.gov.in

TENDER DOCUMENT

FOR

PROCUREMENT OF OFFICE FURNITURE FOR INTERNATIONAL TRAINING HALL AND FOR COMPUTER LABS & LABORATORY FURNITURE FOR PLANT BIOSECURITY DIVISION OF NIPHM

Note:

- 1. The bidders are requested to sign on all the pages.
- 2. This tender document can be downloaded from website http://niphm.gov.in
- 3. The tender document is to be put in a cover which should also be sealed & superscribed "TENDER FOR PROCUREMENT OF OFFICE FURNITURE FOR INTERNATIONAL TRAINING HALL & FOR COMPUTER LABS LABORATORY FURNITURE FOR PLANT BIOSECURITY DIVISION OF **NIPHM**

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1) **Preamble of Tender**

National Institute of Plant Health Management, an autonomous Institute under Ministry of Agriculture, Govt. of India is mandated to promote environmentally sustainable Plant Health Management Practices in diverse and changing agro-climatic conditions and provide policy support to Central and State Government on Plant Health Management, Sanitary and Phytosanitary issues and emerging bio-security challenges.

The new International Training Hall and other laboratories of the Institute needs to be furnished with furniture to carry out the training research activities of NIPHM. NIPHM invites 'Sealed Bids' under 'two cover system' from the reputed manufacturers/distributors/authorized dealer/agents for procurement of office furniture and laboratory furniture as enclosed at Annexure II (A, B & C).

2. CHECK LIST

BIDDER TO FILL IN THE CHECK LIST GIVEN BELOW

(State YES/NO for each item)

Sl. No.	Details	YES/NO
1.	Whether the Technical Bid (envelope A) and Price Bid (envelop B) are submitted in separate covers and both the covers enclosed in a common envelop.	
2.	Whether Technical Bid (Envelope A) contains:	
	a) Pre-Qualification details as laid down in the Tender under Eligibility Criteria.	
	b) Technical Bid in the original Tender document and other supportive documents including leaflets/pamphlets.	
	c) Filled up and signed Technical Specification statement viz., Annexure I	
	d) Technical specification statement i	
	ii	
	aboratory Furniture for Plant Biosecurity Division – Annexure II (C) 1. Letter of Authorization for signing the Tender document viz., Annexure IV & Under taking as per Annexure V	
	2. Audited Annual reports	
3	Whether Envelope-B contains: Filled up and signed Price Bid documents, viz., Annexure III – A,B & C.	

NOTE: Please ensure all the relevant boxes are marked YES/NO against each column.

IMPORTANT NOTE: Tenderers must ensure that all the required documents indicated in the Tender documents are submitted without fail. Tenders received without supporting documents for the various requirements mentioned in the tender document are liable to be rejected at the initial stage itself.

3) SALIENT FEATURES OF THE TENDER

	Tandar For Supply of Office Furniture for				
In	Tender For Supply of Office Furniture for International Training Hall & for Computer Labs and Laboratory Furniture For				
1111	Plant Biosecurity Division of NIPHM				
1					
1	Designation and Address	National Institute of Plant Health Management,			
	Designation and Address	Rajendranagar			
		HYDERABAD – 500 030. A.P.			
		Phone No. 24015346/043/374			
		Telefax No. 24015346			
		Email: niphm@nic.in; registrarniphm@nic.in			
		Website: http://niphm.gov.in			
2	a)Name of the Work	Supply of Office Furniture for international training			
2	a)rvaine of the work	hall, computer Labs & PBD labs.			
	1)= 1				
	b)Tender reference	F.No. 4(2)/Furniture/NIPHM/NFB/2012-13/			
	c)Place of contract	NIPHM, Rajendranagar, Hyderabad – 500 030. A.P.			
	d) Contract Period/validity	Bid prices shall remain valid for the period of 90 days			
	period of Bids	after the last date for bid submission. However, the			
		purchaser reserves the right to seek consent for an			
		extension of the period of validity. A bid valid for a			
		shorter period shall be rejected by the Purchaser as			
		non-responsive.			
		And the Purchaser reserves the right to increase/decrease			
		the quantity of goods, originally specified in the Schedule			
		of Requirements.			
3	Availability of	Tender documents can be downloaded from			
	Tender documents	http://niphm.gov.in at free of cost.			
4	Earnest Money Deposit	Bidders are exempted from Earnest Money Deposit.			
	(EMD)				
5	Due Date, Time and Place of	Up to 1400 hrs on 26.12.2013 at the address mentioned			
	Submission of Tender	in (1)			
6	Date, Time and Place of	On 26.12.2013 at 1500 hrs at the address mentioned in			
	Opening of Bidder's Profile-	(1)			
	A				
7	Other important criteria spec	ified by the Tender Inviting Authority:			
	1 File: Liller C-24				
	1. Eligibility Criteria:				
	The firm should have at least 2 years similar words averaging as an 21 10 2012				

- a) The firm should have at least 3 years similar work experience as on 31.10.2013.
- b) The Annual Gross turnover of the manufacturer should be Rs.25.00 lakhs & for other bidders Rs.20.00 lakhs at least for one year during last three years.
- c) The firm should be registered under Income Tax Act.
- d) The firm should be registered under VAT.

4. **GENERAL INSTRUCTIONS:**

4.1 The Tenderers are requested to examine the instructions, terms & conditions and specifications given in the Tender. Failure to furnish requisite information in all respects may result in rejection of the bid. **Tenders received after due date and time shall be rejected**.

4.2 Clarifications in the Tender

- a) A prospective Tenderer requiring any clarification regarding the Tender may address the Tender Inviting Authority by letter or by Fax upto 48 hrs prior to the last date. NIPHM will respond in writing to any request for clarification in the Tender.
- b) The responses to the clarifications will also be notified on NIPHM's website http://niphm.gov.in

4.3 Amendments to the Tender

- a) NIPHM may amend the Tender Conditions up to 2 days prior to the time fixed for receipt of the Tender.
- b) Amendment to the tender, in response to clarifications sought by prospective Tenderers, is solely at the discretion of NIPHM. Such amendments will be notified on NIPHM's website.
- c) NIPHM, at its discretion, may or may not extend the due date and time for the submission of bids on account of amendments. Extension of time will be notified on NIPHM's website.
- d) All the Tenderers are advised to periodically browse NIPHM website http://niphm.gov.in for any amendments or corrigenda issued in connection with this Tender. NIPHM will not be responsible for any misinterpretation of the provisions of this tender document on account of the Tenderers' failure to update the bid documents based on changes announced through the website.

4.4 The tender should be addressed to

The Registrar,

National Institute of Plant Health Management,

Rajendranagar, HYDERABAD – 500 030. A.P.

Phone No. 24015346/043/374 Tele Fax No. 24015346

Email: niphm@nic.in; registrarniphm@nic.in;

Website: http://niphm.gov.in

- **4.4** Any offer made in response to this tender when accepted by NIPHM will constitute a contract between the parties.
- **4.5** The supplier shall not be entitled to any increase in the rates
- **4.6** The agency shall not transfer or assign sub-contract to any other party.
- **4.7 Corrections**, if any, must be **attested.** All amounts shall be indicated both in words as well as in figures. Where there is difference between the amount quoted in words and figures, amount quoted in words shall prevail.
- **4.8** The Price should be quoted only in Indian Rupees.
- **4.9** The tenderer shall also provide CST certificate in case the tenderer claims CST.
- **4.10** Corrupt or Fraudulent Practices: Bidders should observe the highest standard of ethics during the procurement and execution of such contracts.

"Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of public official in the procurement process or in contract execution, and

"Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Purchaser and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Purchaser of the benefits of free and open competition.

NIPHM will reject a proposal for award if it is found that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.

5) <u>ELIGIBILITY CRITERIA:-</u>

The Tenderers should meet the following Eligibility Criteria for quoting the tender and the proof for the Eligibility should be provided in the Technical Bid.

Sl. No	Minimum Eligibility Criteria	Proof to be submitted for fulfilling the Eligibility	Page No. (s)
1	The Bidder shall be a manufacturer of the furniture or an Authorized Dealer/Agent	Registration Certificate of the Company or Dealer/Agent Certificate	
2	The firm should have at least 3 years experience in dealing/supplying such furniture as on 31.10.2013.	Documents to prove that the company/firm has supplied such furniture in their business for 3 years.	
3	In respect of manufacturers gross annual turnover of Rs. 25 lakhs at least for one year during last three years In respect of authorized dealer, the turnover of the manufacturer will be taken into account.	Copy of Annual Accounts duly signed and attested by a Chartered accountant.	
	In respect of other bidders the annual gross turnover should be at least Rs. 20.00 lakhs (Rupees Twenty Lakhs only) at least for one year during last three years Turnover not applicable to registered		
	suppliers with NIPHM/DGS&D/CRIDA-ICAR Units		
4	The firm should be income tax assessee at least for a period of three years.	Self attested copies of the acknowledgments of Income tax returns and PAN Card of the firm should be enclosed.	
5	The firm should be registered under VAT.	Self attested copy of the certificate.	
6.	In case a bidder bids on behalf of more than one Manufacturer for different furniture, he should be a Authorized Dealer/Agent for those manufacturers.	Dealership/Agent Certificate from each manufacturer.	
7.	Earnest Money Deposit	Bidders are exempted from Earnest Money Deposit.	

6. SCOPE OF THE WORK:-

- 1. To supply quality products which substantially match the specifications laid down by NIPHM. The specifications of Office furniture offered shall be mentioned in the comparative statement vide Annexure II.
- 2. The Bidder should provide Warranty for a minimum **period of 3 (three) years** for products quoted. For defects noticed during the Warranty period, replacement/rectification should be arranged **free of cost within a month.**
- 3. The furniture to be supplied should be of standard quality and **termite free**.

4. Director General, NIPHM reserves the right to reject any or all the quotations received without assigning any reason whatsoever.

6.1 Terms of Supply:

The firm should supply the items within 30 days from the date of purchase order.

6.2 Price Bid Validity:

Bids shall remain valid for a period of 90 days after the last date for bid submission. However, the purchaser reserves the right to seek consent for an extension of the period of validity.

6.3 RATES AND PRICES

- a. Bidders should quote the rates in the format given Price Bid Annexure III A, B & C. Incomplete bids will summarily be rejected. All corrections and alterations in the entries of tender papers will be signed in full by the Bidder with date. No erasing or over writings are permissible. Price quoted shall be firm and final.
- b. Prices quoted should be for FREE DELIVERY at NIPHM, Hyderabad-500 030.
- c. The percentage of sales tax/VAT, surcharge, if applicable and other levies legally leviable and intended to be claimed should be clearly indicated in the tender. Where this is not done, no claim on these accounts would be admissible later.
- d. Sales tax /VAT should be indicated clearly.

7. SUBMISSION OF TENDER:-

Submission of Tender: Two-cover system will be followed:

7.1 General Instructions:

- a) The Tender proposes two stage tender systems viz. (1) Technical Bid and (2) Price Bid.
- b) The bids should be submitted in two envelopes viz.

Envelope-A: Bidder Profile / PART – A (Annexure I) **Envelope-B:** Price Bid/Price Bids / PART – B (Annexure III – A, B, &C)

c) Both the covers must be sealed separately and super scribed with Tender number, due date and Name of the Envelope on the respective covers. These two covers should be enclosed in a separate cover and addressed to the Inviting Authority i.e., Registrar, NIPHM, Rajendranagar, Hyderabad – 500 030.

7.2 Details to be furnished in the Envelope-A Technical Bid:

- a) Profile of the Company stating whether the firm is partnership/registered under the Companies Act along with its necessary enclosures
- b) Technical specification statement Annexure II A, II B. & II C.
- c) Authorization letter and undertaking (as per Annexures IV and Annexure V) from the Competent Authority of the Company to sign this Tender document. Documents received without such authorization will not be considered for further processing. This is not applicable if the proprietor signs himself as competent authority.

- d) The Tenderers should furnish the location with addresses and license details of the firm.
- e) The Tenderers shall furnish as part of the bid, documents establishing the Tenderers eligibility to bid and its qualifications to perform the Contract if their tender is accepted.

The documentary evidence of the Tenderer's qualifications shall be established to the satisfaction of NIPHM. However, the decision of Director General, NIPHM will be final in this regard.

7.3 Signing of Bids

Individual signing the tender or other documents connected with contract must specify whether he signs as:

- i) A "Sole proprietor" of the concern or constituted attorney of such sole proprietor;
- ii)A partner of the firm, if it is a partnership firm in which case he must have authority to execute on behalf of the firm.
- iii)Director or a Principal Officer duly authorized by the Board of Directors of the Company, if it is a Company.
- a) The bids shall be typed or written in indelible ink and shall be signed by the Tenderer or a person or persons duly authorised to bind the Tenderer to the Contract. **Tenderers are requested to sign each and every page of the tender document including Annexure(s) attached thereto.**
- b) Any alterations, erasures shall be treated valid only if they are authenticated by full signature by the person or persons authorised to sign the bid. Tender documents should be free from over writing.

7.4 Details to be furnished in the Envelope-B i.e., Price Bid

Prices must be quoted only in the Price Bid Form (Please see the "PART-B- PRICE BID – ANNEXURE III (A, B & C)".

7.5 Mode of Submission:

- a) Both the Envelopes viz. Envelope-A and Envelope-B must be put in a single cover, sealed and must be super scribed "Tender for supply of Office Furniture to New Faculty Building cum Training Block of NIPHM. It shall be addressed to The Registrar, National Institute of Plant Health Management, Rajendranagar, Hyderabad 500 030. A.P.
- b) The Tender may be dropped in the Tender box kept at NIPHM office.
- c) Alternatively, the Tenders must reach NIPHM on or before the due date and time by registered post/courier. NIPHM will not be liable or responsible for Postal/Courier delay, if any.
- d) The Tenders received after Due Date and Time or Unsealed or incomplete shape or Tenders submitted by Facsimiles (FAX) or by Electronic mail will be summarily **rejected.**
- e) A Tender once submitted shall not be permitted to be altered or amended.

7.6 **Service of Notice:**

Any notice hereunder may be served on the Successful Tenderer by Registered Post at his last known address. Proof of issue of any such notice should be conclusive of the Successful Tenderer having been duly informed.

8. OPENING OF TENDERS

8.1 Tender Opening:

- a) Tenders will be opened at the prescribed date and time in the presence of Tenderers or their representatives who choose to be present. The representatives of Tenderers must bring the authorization letter from the bidding companies for attending the Tender opening. Not more than two representatives for each Tenderer would be allowed to take part during the bid opening process.
- b) **Envelope-A** containing Technical Bid would be opened first. Eligibility Criteria such as pre-qualification conditions will be checked and the supporting documents would be cross checked wherever required.
- c) Only the Technical Bid will be opened on the due date.
- d) The date, time and venue of opening the Price Bid will be intimated separately. The price bids will be opened at the appointed time in the presence of bidders who choose to be present.
- e) Tenders non compliant with any of the tender terms will **not** be considered for the next stage i.e. for opening of the Price Bid.

9. TENDER EVALUATION CRITERIA:

The evaluation of Tenders will be done by NIPHM as detailed below:

9.1. Technical Bid evaluation:

Tenderers will be eligible for further processing only if they fulfill the following criteria

- a) Compliance with the eligibility Criteria.
- b) Compliance with Technical and capacity requirements.
- c) The literature/pamphlets with specifications of the equipment quoted should be supplied along with the technical bid.
- d) A table comparing the NIPHM specification and with that of the firm's specification and remarks as per the enclosed annexure-II.

NIPHM will prepare a list of Tenderers whose bids are substantially responsive with the technical and capacity requirements as given in Tender form. The Tenderers who do not match eligibility criteria or which do not conform to the Technical Specifications shall be rejected. The Eligible Tenderers alone will be considered for further evaluation.

9.2 **PRICE BID EVALUATION:**

Opening of Envelope-B Price Bid:

Tenderers who are qualified in Technical Bid (Envelope-A) only will be called for Price Bid opening. The technically qualified Tenderers alone will be informed about the date and time of opening of the Price Bid and their Price Bids alone will be opened on the due date and time in the presence of the Tenderers or their authorized representatives who choose to be present. The contract will be entrusted to the Tenderer, whose bid has been determined as L1. L1 will be arrived after considering basis price, taxes and other charges, if any. As items are different, L1 will be arrived for each item separately. In case the L1 agency who has been awarded the tender fails to execute the contract, NIPHM will have the right to choose L2 and shall recover the excess cost from L1 as penalty for backing out after award of contract. NIPHM further reserves the right to take legal action to get such firms black listed.

10. ACCEPTANCE OF TENDER

- a) The final acceptance of the Tender is entirely vested with NIPHM which reserves the right to accept or reject any or all of the Tenders in full or in part.
- b) After acceptance of the Tender by NIPHM, the Tenderer shall have no right to withdraw his Tender and Prices payable to the Supplier as stated in the Contract shall be firm and not subject to any adjustment during performance of the Contract.
- c) The Tender accepting authority may also reject all the Tenders for reasons such as changes in the scope of work, lack of anticipated financial resources, court orders, accidents or calamities and other unforeseen circumstances.
- **d**) After acceptance of the Tender, NIPHM would issue Letter of Acceptance (LOA)/award the purchase order only to the Successful Tenderer. NIPHM also reserve the right to issue Purchase Orders to more than one Tenderer under rate contract. The letter of acceptance will include the details along with terms and conditions of the tender.

11. **Rejection of Tender:**

NIPHM also reserves the right to reject/cancel the tender without assigning any reason thereof.

12. PAYMENT OF SECURITY DEPOSIT (SD):

a. The Successful firm(s) shall require to deposit 10% of the order value as Security deposit/Performance Security either by means of demand draft or irrevocable Bank Guarantee obtained from any nationalized/commercial banks in favour of National Institute of Plant Health Management (NIPHM), the Hyderabad which should be valid beyond 60 days beyond the date of completion of all contractual obligations of the supplier including warranty obligation. The security deposit will be released/discharged after 60 days of completion all contractual obligations of the supplier including warranty obligation

13. Terms of Payment:

Payment will be released within 15 days after supply of the furniture and issue of final certificate by the officer to that effect.

The Supplier/firm should submit the invoice in triplicate. The invoice should contain the Sales tax/VAT registration number and there should not be any overwriting/cuttings/corrections. An advance stamped receipt should be enclosed along with invoice.

Bidder's Profile- PART-A:-14.

SUPPLY OF OFFICE FURNITURE & LABORATORY FURNITURE:

2. THE FIRM	
a) Name	
b) Regd. Address	
c) Address for correspondence	
d) <u>Contact Person's</u>	
i) Name & Designation	
ii) Address	
iii) Tel. No. Landline & mobile	
iv) Email ID	
2 <u>.</u> Type of Firm	Solo proprietor/Private Ltd/ Partnership/ co
	operative / Public Co. (Pl. tick and enclose copy of
	Memorandum/Articles of Association/ Certificates
	of Incorporation)
3. PAN/GIR NO. (please enclose photocopy)	
4. Sales Tax/VAT registration No. (please	
enclose photocopy)	
5. The annual gross turnover of the firm	
should be not less than Rs.25,00,000/- at	
least for one year during last three years.	
2012-13	
2011-12	
2010-11	
(Pl. enclose copies of ITR/Audited balance	
sheet and P&L account etc.)	
6. Technical specifications supported by	
printed literature of the manufacturer, giving	
all the details of conformity and non	
conformity if any. Additional features if any	
with support. *	
7. The bidders are requested to make	
available their samples of chairs and tables at	
the time of technical bid evaluation. Samples	
of L1 may be retained till final supply	
received by NIPHM to ensure quality	
products.	
	rochures, catalogue, forms and formats and certificate
be annexed.	
	Signature of authorised signatory

	Signature of authorised signatory
	Name :
	Designation
Seal:	_

$Annexure-II\ (A)$

15. Technical specifications of Office Furniture for INTERNATIONAL TRAINING HALL:

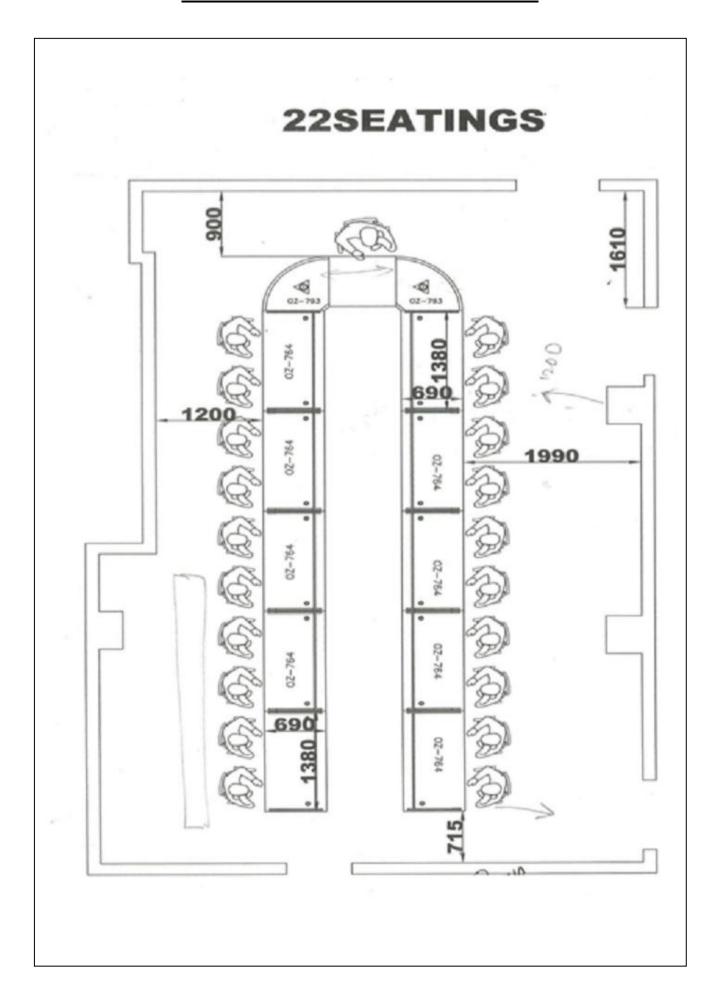
S. No.	Item Description	Qty.
1	STANDARD TABLE - I Top made of 25MM Post form particle board and side Leg, modesty made of 18MM pre-lam particle board to with 0.7mm thick decorative lamination on top and 0.6mm thick balancing laminate, top finish with 1.5mm thick;	10 Nos. (two seater)
	Wire Manager Table will have two cable managers with closers for cables on both corners Colour: Honey pine or any color indicated by NIPHM;	
	Size: 1380mm Width x 690mm Depth x 720mm Height	
2	STANDARD TABLE - II Top made of 25mm post form particle board and side leg, modesty made of 18 mm prelam particle board top with 0.7mm thick decorative lamination on top and 0.6mm thick balancing laminate, top finish with 1.5mm thick PVC edge banding Colour: Honey pine or any colour indicated by NIPHM; Size: 750mm Width x 690mm Depth x 720mm Height	5 Nos
3	CONNECTION TOP TABLE Top made of 25mm MDF board finish with PU paint; Size: 90 degrees X 690mm Depth	2 Nos.
4	METAL LEG Metal leg, made of MS, Chrome plated. Height 720mm containing bottom height adjustment riser. The top to have triangular metal plate to hold the connection top. Colour: Chrome; Size: 690mm x 690mm	2 Nos.
5	MIDBACK CHAIR - I SEAT/BACK ASSEMBLY: The seat made up of 1.2 cm. thick hot pressed plywood upholstered with fabric and Polyurethane Foam or its equivalent together with seat cover. SIZE : 48.0cm. (W) X 62.0cm. (H), SEAT SIZE : 51.0cm. (W) X 49.0cm. (D), TOTAL HEIGHT: 95.0 cm TO 115.0 cm, Seat cover to be upholstered with foam laminated net fabric and back to be upholstered with net fabric. Back to consist of height adjustable lumbar cushion with 4.0cm movement. ARMRESTS (ADJUSTABLE): The height adjustable armrest to be made of polypropylene with chrome plated understructure or its equivalent. It should be capable of being adjusted to 8.0 cm height. The CTC of the armrest to be 58.5cm. CENTER TILT MECHANISM: The mechanism to be designed with the following features: 360° revolving type. Upright position locking, Tilt tension adjustment. PNEUMATIC HEIGHT ADJUSTMENT: The pneumatic height adjustment to have adjustment stroke of 7.5cm + 0.5cm. TELESCOPIC BELLOW ASSEMBLY: The bellow to be 3 - piece telescopic type and injection moulded in black polypropylene or its equivalent. PEDESTAL ASSEMBLY: The pedestal to be injection moulded in black glassfilled Nylon or its equivalent and fitted with 5 nos. Twin wheel castors. The pedestal to be 66.0cm. Pitch-center dia. (76.0 cm with castors).	36 Nos

TWIN WHEEL CASTORS: The 50 dia twin wheel castors to be injection moulded in glass-filled black Nylon or its equivalent.

15. Technical specifications of Office Furniture for INTERNATIONAL TRAINING HALL:

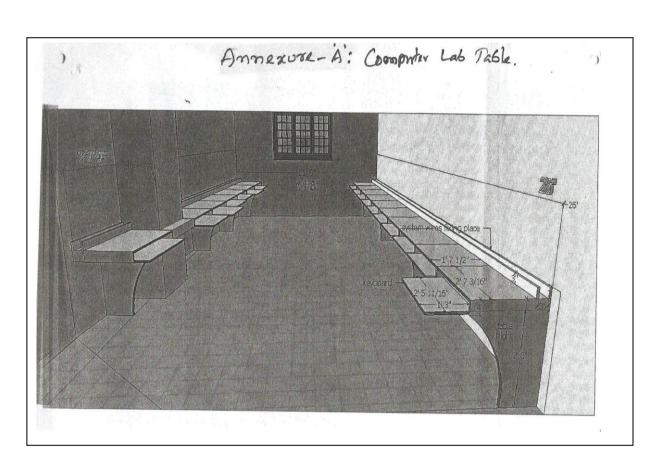
S. No.	Description	Qty.
6	MID BACK CHAIRS –II SEAT/BACK ASSEMBLY: the seat to be insert moulded polyurethane form upholstered with foam. laminated mesh fabric or its equivalent. The insert moulded foam to be assembled over a load bearing plastic seat cover. The back to be made up of two piece injection moulded foam. The inner frame to be upholstered with mesh fabric and mounted on the main assembly. The back to have adjustable lumbar support for achieving comfortable seating posture. Sub Assembly Seat Size = 52.5 cm width, 51cm Depth, Sub Assembly Back size = 48.5 cm Max Width, 62cm Ht. Effective Back Ht from Seat =57cm POLYURETHANE FOAM: The polyurethane foam for seat to be moulded with density = 75+4kg/m3 and Hardness_34+4. AEMRESTS (ADJUSTABLE): The armrest to be injection moulded in polyurethane and mounted on the injection moulded height adjustable type armrest. The armrest height to be adjustable up to 4.5cm in 3 steps & width adjustable. Arm-Top Out Dim = 62 to 65cm Arm-Top Centre to Centre Dim = 53 to 56cm. FRONT PIVOT SYNCHRO MECHANISM: The mechanism to be designed with the following features: 360 revolving type, Single point control. Front pivot for tilt with feet resting on ground ensuring more comfort, Tilt tension adjustment, 3-position locking with anti –shock feature. CONNECTING SPINE BRACKET: spine bracket to be made of aluminum cast piece connection back with mechanism. PNEUMATIC HEIGHT ADJUSTMENT: The pneumatic height adjustment of 8.5 cm. PEDASTLE ASSEMBLY:- pedestal to be made of Die case Aluminum fitted with 5 nos. twin wheel castors (castors wheel, dia.6.0cm) The pedestal to be 65.0cm.Pitch-center dia. (7.10 cm with castors)	02 Nos.
7	TABLE-II Top made of 25MM Post form particle board and side Leg, modesty made of 18MM pre-lam particle board to with 0.7mm thick decorative lamination on top and 0.6mm thick balancing laminate, top finish with 1.5mm thick; Wire Manager Table will have two cable managers with closers for cables on both corners Colour: Honey pine or any color indicated by NIPHM; Size: 1580mm W x 690mm D x 720mm H	5 Nos.

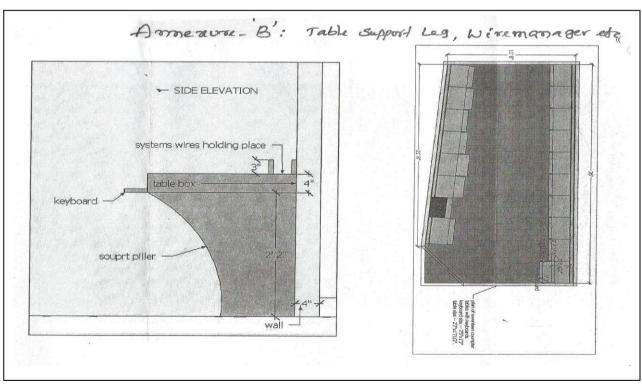
<u>INTERNATIONAL TRAINING HALL – LAYOUT</u>



Technical specifications of Office Furniture for COMPUTER LABS:

S. No.	Item Description	Qty.
1	Item No. 01: Computer Lab Table (Customized) - 18mm plywood thickness waterproof, 1mm membrane lamination, Table Tops – One Side Wall: 26'x2' and opposite side wall 21'4" x 2' size, with a provision for placing 17 computer systems. The workspace partition for each computer system is as follows. For details see the diagram as given in Annexure-A. <u>Table Size:</u>	34 Nos.
	Height (H) : 2'10", Depth (D) : 1'7 1/2", Width (W) : 2'7 3/16" Keyboard Tray Size :- 12mm plywood thickness waterproof, 1mm membrane lamination, Ball bearing telescopic channel full extension, keyboard tray fitted with necessary fittings such as wire / cable manager, auto closing hinges, stainless steel handle, multipurpose lock, sliders, necessary bushes etc. with fully closed back panel. See diagram as given in Annexure-A. Depth (D) : 1'3", Width (W) : 2'5 11/16" Table support Legs and Table Box :- 18mm plywood thickness waterproof, 1mm membrane lamination as diagram shown in Annexure-B Wire Manage Size:- 12mm, 3" height plywood thickness waterproof, 1mm membrane	
	lamination on table top along wall side, "U" shape as diagram shown in Annexure -A . (Diagram Computer Lab Table : A is placed below)	
2	Item No. 02 Computer chair (Without Arms) Seat/Back Assembly: The seat and the backrest are made up of moulded polyurethane foam of the right density and thickness, which not only gives you a soft feeling on first contact but also provides a firm support to ensure hours of comfortable sitting or its equivalent. Chair Dimensions:-	40 No's
	Height (H) - Adjustable : 69 – 90Cms, Depth (D) : 65Cms, Width (W) : 65Cms, Seat Size : 41 – 34Cms, Seat Height(SH) - Adjustable : 44 – 56Cms, Color: Maroon or as choice chooses by NIPHM Backrest height Adjustment: A backrest height adjustment is provided to suit the individual	
	needs. Center tilt Mechanism: The mechanism to be designed with the following features: 360° revolving type. Upright position locking, Tilt tension adjustment. Pneumatic Height Adjustment: At a press of a lever, you can adjust the seat of the chair to your required height, and the pneumatic height adjustment to have adjustment stroke of 7.5cm	
	+ 0.5cm. Telescopic Bellow Assembly: The bellow to be 3 - piece telescopic type and injection molded in black polypropylene or its equivalent. Pedestal Assemble: The pedestal to be injection moulded in black glass-filled Nylon or its equivalent and fitted with 5 nos. Twin wheel castors. (castor wheel dia. 5.0cm.). The pedestal should be 55.0cm. Pitch-center dia. (65.0 cm with castors).	
	3 Years onsite Comprehensive Warranty	
	(Diagram for Computer Lab Table B is placed below)	<u> </u>

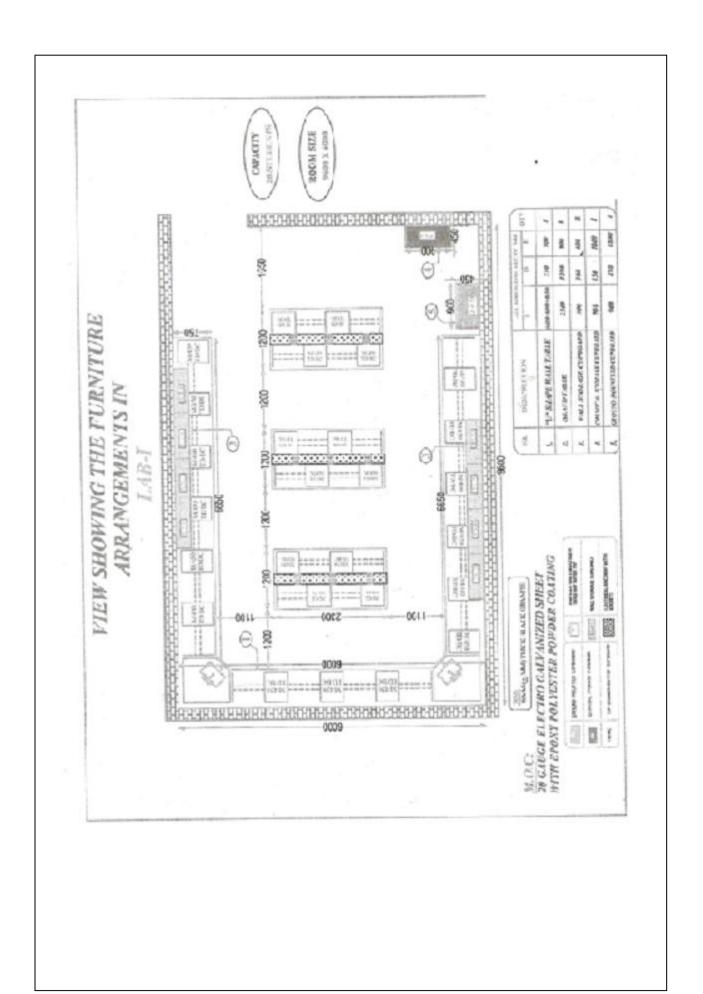




Technical specifications of LABORATORY FURNITURE for PLANT BIOSECURITY DIVISION:

No. Name Technical Specification	01 No
1	
Wall Table: Length: (6650mm + 6000mm+6650mm); Breadth: 750mm; Height: 900mm Under Bench Modular: It consists of alternative modular. Make provision for 15 numbers of top drawer / bottom cupboard of size 450 mm width as per drawing enclosed. Work Top: The worktop will be granite of thickness (17 mm + 1 mm) with edges polished. Granite support brackets of 2 mm thickness Cabinet frames: 1.2 mm thick electro galvanized sheet with epoxy polyester power coated; Material: consists of Nickel undercoat with class SC 1 (120 grams per sq.m) secondary Zinc deposition on primary material (mild steel of thickness as mentioned) Panels: End side panel, back panels are of 1 mm thick;	
Coating: Electrostatic process with fluidization involving controlled air supply. The	
substrate is subjected to degreasing and light phosphating for increased adhesion properties; Material: Pure Epoxy; Thickness: 60 – 80 Microns; Coating Temperature :140 ° C to 180 ° C Locks: Ebco/Godrej brand with 180 ⁰ locking facility cam type for drawers only. Handles: Mild steel powder coated (colour co-ordinated with cabinets) or PP recessed type black colour handles. Hinges: Hettich / hafele (Germany) make full overlay self closing concealed clip on type. The Hinges should be CED (cathode electrode deposition)coated black colour for enhanced chemical and corrosion resistance. Sinks: 2 Nos. of acid – alkali resistant Porcelain sinks (Laboratory grade) of size (18" x 12" x 8") with flexible hose and coupling. Sinks will be provided with 3 way (2 straight + Swan neck) water taps made of brass powder coated / stainless steel.	
Dimension: 2300L x 1200B x 900 H mm Under Bench Modular: It consists of alternative modular Make provision for 12 numbers of top drawer / bottom cupboard of size 450 mm width as per drawing enclosed. Work Top: The worktop will be granite of thickness (17 mm ± 1 mm) with edges polished. Granite support brackets of 2 mm thickness Cabinet frames: 1.2 mm thick electro galvanized sheet with epoxy polyester power coated;; Material: consists of Nickel undercoat with class SC 1 (120 grams per sq.m) secondary Zinc deposition on primary material (mild steel of thickness as mentioned) Panels: End side panel, back panels are of 1 mm thick; Colour: Ivory/Blue or as desired by NIPHM Coating: Electrostatic process with fluidization involving controlled air supply. The substrate is subjected to degreasing and light phosphating for increased adhesion properties; Material: Pure Epoxy; Thickness: 60 – 80 Microns; Coating Temperature: 140°C to 180°C Locks: Ebco/Godrej brand with 180° locking facility cam type for drawers only. Handles: Mild steel powder coated (colour co-ordinated with cabinets) or PP recessed type black colour handles. Hinges: Hettich / hafele (Germany) make full overlay self closing concealed clip on type. The Hinges should be CED (cathode electrode deposition)coated black colour for enhanced chemical and corrosion resistance.	03 Nos

		along with electrical panel.	
Item No.	Item Name	Technical Specification	Qty
3	Wall Storage Cupboar d	Dimension: 900 L x 300B x 600 H mm It will have front open type cupboard and horizontal partitions will be provided. The unit will be fixed on the wall through the eye-let holes. Cabinet frames: 1.2 mm thick electro galvanized sheet with epoxy polyester power coated; shutters & drawer fronts are of sandwich construction (1mm thick) with sound deadening bumpers. The drawers will be provided with cam lock; Material: consists of Nickel undercoat with class SC 1 (120 grams per sq.m) secondary Zinc deposition on primary material (mild steel of thickness as mentioned) Panels: End side panel, back panels are of 1 mm thick;	08
4	Chemica l Storage Cabinet	Dimension: 900 L x 450B x 1800 H mm It will have front transparent glass door 2 nos. of horizontal partitions will be provided with locking system. Cabinet frames: 1.2 mm thick electro galvanized sheet with epoxy polyester power coated; shutters & drawer fronts are of sandwich construction (1mm thick) with sound deadening bumpers. The drawers will be provided with cam lock; Material: consists of Nickel undercoat with class SC 1 (120 grams per sq.m) secondary Zinc deposition on primary material (mild steel of thickness as mentioned) Panels: End side panel, back panels are of 1 mm thick; Double extension telescopic type drawer slides: The slides will be heavy duty double extension telescopic type with zinc plated (Godrej / Hettich / Ebco) type with clip on clamps on either side (cabinet & drawer) for better load bearing capacity and durability. Locks: Ebco/Godrej brand with 1800 locking facility cam type for drawers only. Handles: Mild steel powder coated (colour co-ordinated with cabinets) or PP recessed type black colour handles. Hinges: Hettich / hafele (Germany) make full overlay self closing concealed clip on type. The Hinges should be CED (cathode electrode deposition)coated black colour for enhanced chemical and corrosion resistance. Reagent racks: should be of modular concept with 2 – tier storage facility. The end vertical supports and horizontal shelves will be 1 mm thick G I sheets with UDL capacity of 30 – 35 kgs.	01
5	Ground Mounted Cupboar d	Dimension: 900L x 450 B x 1800 H mm It will have front transparent glass door 2 nos. of horizontal partitions will be provided with locking system Cabinet frames: 1.2 mm thick electro galvanized sheet with epoxy polyester power coated; shutters & drawer fronts are of sandwich construction (1mm thick) with sound deadening bumpers. The drawers will be provided with cam lock; Material: consists of Nickel undercoat with class SC 1 (120 grams per sq.m) secondary Zinc deposition on primary material (mild steel of thickness as mentioned) Panels: End side panel, back panels are of 1 mm thick; Double extension telescopic type drawer slides: The slides will be heavy duty double extension telescopic type with zinc plated (Godrej / Hettich / Ebco) type with clip on clamps on either side (cabinet & drawer) for better load bearing capacity and durability. Locks: Ebco/Godrej brand with 1800 locking facility cam type for drawers only. Handles: Mild steel powder coated (colour co-ordinated with cabinets) or PP recessed type black colour handles. Hinges: Hettich / hafele (Germany) make full overlay self closing concealed clip on type. The Hinges should be CED (cathode electrode deposition)coated black colour for enhanced chemical and corrosion resistance. Reagent racks: should be of modular concept with 2 – tier storage facility. The end vertical supports and horizontal shelves will be 1 mm thick G I sheets with UDL capacity of 30 – 35 kgs.	01



Item No.	Item Name	Technical Specification	Qty
		ope Laboratory, PBD)	
	(1/2001000	Dimension : 2100L x 600W x 900 H mm	
1	Working	Under Bench Modular: It consists of alternative modular	
	Table	Make provision for two numbers of top drawers of size 450 mm width	
		for each table as per drawing enclosed.	
		Work Top: The worktop will be granite of thickness (17 mm \pm 1 mm)	08
		with edges polished. Granite support brackets of 2 mm thickness	
		Cabinet frames: 1.2 mm thick electro galvanized sheet with epoxy	
		polyester power coated; shutters & drawer fronts are of sandwich	
		construction (1mm thick) with sound deadening bumpers. The drawers	
		will be provided with cam lock; Material: consists of Nickel undercoat	
		with class SC 1 (120 grams per sq.m) secondary Zinc deposition on	
		primary material (mild steel of thickness as mentioned) Panels: End side panel, back panels are of 1 mm thick;	
		Colour: Ivory/Blue or as desired by NIPHM	
		Coating: Electrostatic process with fluidization involving controlled air	
		supply. The substrate is subjected to degreasing and light phosphating for	
		increased adhesion properties; Material: Pure Epoxy; Thickness: 60 –	
		80 Microns; Coating Temperature :140 ° C to 180 °C	
		Locks: Ebco/Godrej brand with 180 ⁰ locking facility cam type for	
		drawers only.	
		Handles: Mild steel powder coated (colour co-ordinated with cabinets) or	
		PP recessed type black colour handles.	
		Hinges: Hettich / hafele (Germany) make full overlay self closing	
		concealed clip on type. The Hinges should be CED (cathode electrode	
		deposition)coated black colour for enhanced chemical and corrosion	
		resistance.	
		Electrical : 2 Nos. of 15/5 amps 3 pin electrical sockets cum switch. Dimension : 5400L x 750W x 900 H mm	
2	Sink Tahlo	Under Bench Modular: It consists of alternative modular	
2	Sink Tubic	Work Top: The worktop will be granite of thickness (17 mm + 1 mm)	
		with edges polished. Granite support brackets of 2 mm thickness	
		Cabinet frames: 1.2 mm thick electro galvanized sheet with epoxy	
		polyester power coated; shutters & drawer fronts are of sandwich	
		construction (1mm thick) with sound deadening bumpers. The drawers	
		will be provided with cam lock; Material: consists of Nickel undercoat	01
		with class SC 1 (120 grams per sq.m) secondary Zinc deposition on	
		primary material (mild steel of thickness as mentioned)	
		Panels: End side panel, back panels are of 1 mm thick;	
		Colour: Ivory/Blue or as desired by NIPHM	
		Coating: Electrostatic process with fluidization involving controlled air	
		supply. The substrate is subjected to degreasing and light phosphating for	
		increased adhesion properties; Material: Pure Epoxy; Thickness: 60 –	
		80 Microns; Coating Temperature :140 ° C to 180 °C Sinks: 2 Nos. of acid – alkali resistant Porcelain sinks (Laboratory grade)	
		of size (18" x 12" x 8") with flexible hose and coupling. Sinks will be	
		provided with 3 way (2 straight + Swan neck) water taps made of brass	
		powder coated / stainless steel.	
		Colour : Ivory/Blue or as desired by NIPHM	

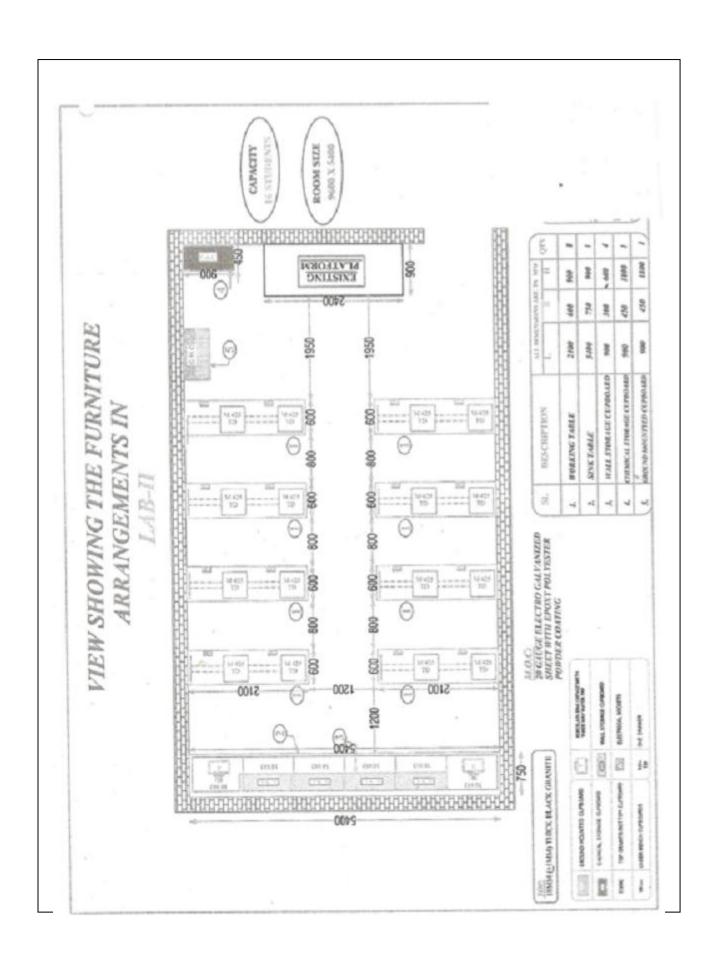
Item No.	Item Name	Technical Specification	Qty			
		Dimension : 1000 L x 300W x 600 H mm				
3	Wall	It will have front open type cupboard and horizontal partitions will be				
	Storage	provided. The unit will be fixed on the wall through the eye-let holes.				
	Cupboard	Cabinet frames: 1.2 mm thick electro galvanized sheet with epoxy	04			
		polyester power coated; shutters & drawer fronts are of sandwich				
		construction (1mm thick) with sound deadening bumpers. The drawers				
		will be provided with cam lock.				

	1		ļ .					
		Material: consists of Nickel undercoat with class SC 1 (120 grams per						
		sq.m) secondary Zinc deposition on primary material (mild steel of						
		thickness as mentioned)						
		shutters & drawer fronts are of sandwich construction (1mm thick) with						
		sound deadening bumpers. The drawers will be provided with cam lock.						
		Panels: End side panel, back panels are of 1 mm thick;						
		Dimension : 900 L x 450W x 1800 H mm						
4	Chemical	It will have front transparent glass door 2 nos. of horizontal partitions will						
	Storage	be provided with locking system.						
	Cabinet	Cabinet frames: 1.2 mm thick electro galvanized sheet with epoxy						
		polyester power coated; shutters & drawer fronts are of sandwich						
		construction (1mm thick) with sound deadening bumpers. The drawers						
		will be provided with cam lock; Material: consists of Nickel undercoat						
		with class SC 1 (120 grams per sq.m) secondary Zinc deposition on	01					
		primary material (mild steel of thickness as mentioned)						
		Panels: End side panel, back panels are of 1 mm thick;						
		Double extension telescopic type drawer slides: The slides will be						
		heavy duty double extension telescopic type with zinc plated (Godrej /						
		Hettich / Ebco) type with clip on clamps on either side (cabinet &						
		drawer) for better load bearing capacity and durability.						
		Locks: Ebco/Godrej brand with 180 ⁰ locking facility cam type for						
		drawers only.						
		Handles: Mild steel powder coated (colour co-ordinated with cabinets) or						
		PP recessed type black colour handles.						
		Hinges: Hettich / hafele (Germany) make full overlay self closing						
		concealed clip on type. The Hinges should be CED (cathode electrode						
		deposition)coated black colour for enhanced chemical and corrosion						
		resistance.						
		Reagent racks: should be of modular concept with 2 – tier storage						
		facility. The end vertical supports and horizontal shelves will be 1 mm						
		thick G I sheets with UDL capacity of 30 – 35 kgs.						

Item	Item	Technical Specification	Qty
No.	Name	-	~~;
5	Ground	Dimension : 900L x 450 W x 1800 H mm	
	Mounted	It will have front transparent glass door 2 nos. of horizontal partitions will	
	Cupboard	be provided with locking system	
		Cabinet frames: 1.2 mm thick electro galvanized sheet with epoxy polyester power coated; shutters & drawer fronts are of sandwich construction (1mm thick) with sound deadening bumpers. The drawers will be provided with cam lock; Material: consists of Nickel undercoat with class SC 1 (120 grams per sq.m) secondary Zinc deposition on primary material (mild steel of thickness as mentioned) Panels: End side panel, back panels are of 1 mm thick; Double extension telescopic type drawer slides: The slides will be heavy duty double extension telescopic type with zinc plated (Godrej / Hettich / Ebco) type with clip on clamps on either side (cabinet & drawer) for better load bearing capacity and durability. Locks: Ebco/Godrej brand with 180° locking facility cam type for drawers only.	01
		 Handles: Mild steel powder coated (colour co-ordinated with cabinets) or PP recessed type black colour handles. Hinges: Hettich / hafele (Germany) make full overlay self closing concealed clip on type. The Hinges should be CED (cathode electrode deposition)coated black colour for enhanced chemical and corrosion resistance. Reagent racks: should be of modular concept with 2 – tier storage 	
		facility. The end vertical supports and horizontal shelves will be 1 mm thick G I sheets with UDL capacity of $30 - 35$ kgs.	
6	Revolving stool	The frame structure of the revolving stool made out of heavy gauge – 1.2 mm M S Round pipe and finished in Grey colour enamel paint.	28
		The top of the revolving stool will be stainless steel top of 1 mm thick	
7	Revolving stool with back rest	The frame structure of the revolving stool made out of heavy gauge – 1.2 mm M S Round pipe and finished in Grey colour enamel paint.	
		The top of the revolving stool will be stainless steel top of 1 mm thick; Back rest with metal sheet power coated 1 mm thick	16

Note for Laboratory I & II:

- 1. The storage cabinets should be panel based completely knock down condition (kdc) with modular concepts. All panels should be removable to repair any service line behind the units or to shift the cabinets in future.
- 2. Vendor should have valid third party SEFA test certificate for storage cabinets failing which leads to disqualification: Vender should have valid executive SEFA membership certificate.
- 3. Qualified vendors may be requested to submit the samples of material and stools as per above specifications.



16. PRICE BID – PART-B

Name of the item: OFFICE FURNITURE FOR INTERNATIONAL TRAINING HALL (As per specifications mentioned at Annexure-IIA)

Sl.	Item Description	Quantity	Price	Sales	TOTAL Amount
No.	nem Bescription	Quantity	Rs.	Tax/VAT	(Rs.)

Note: 1) Items should be delivered and installed at NIPHM.

- 2) Sales tax/VAT should be indicated clearly.
- 3) Prices should be quoted only in Indian rupees.
- 4) Samples of Chairs & Tables as per above description shall be made available at the time of bid evaluation.

We are herewith undertaking that the details provided above are true and to abide by the terms and conditions contained in the bid document of NIPHM.

Signature of authorised official (With seal and stamp)

Name: Designation:

16. PRICE BID – PART-B

Name of the item: OFFICE FURNITURE FOR COMPUTER LABS (As per specifications mentioned at Annexure-IIB)

Sl.	Item Description	Quantity	Price	Sales	TOTAL Amount
No.	item Description	Qualitity	Rs.	Tax/VAT	(Rs.)

Note: 1) Items should be delivered and installed at NIPHM.

- 1) Sales tax/VAT should be indicated clearly.
- 2) Prices should be quoted only in Indian rupees.
- 3) Samples of Chairs & Tables as per above description shall be made available at the time of bid evaluation.

We are herewith undertaking that the details provided above are true and to abide by the terms and conditions contained in the bid document of NIPHM.

Signature of authorised official (With seal and stamp)

Name:

Designation:

16. PRICE BID – PART-B

Name of the item: LABORATORY FURNITURE FOR PLANT BIOSECURITY DIVISION (As per specifications mentioned at Annexure-IIC (both Lab-I & lab-II))

Sl.	Item Description	Quantity	Price	Sales	TOTAL Amount
No.	1		Rs.	Tax/VAT	(Rs.)

Note: 1) Items should be delivered and installed at NIPHM.

- 2) Sales tax/VAT should be indicated clearly.
- 3) Prices should be quoted only in Indian rupees.
- 4) Samples of Chairs & material for the cabinet/tables as per above description shall be made available at the time of bid evaluation.

We are herewith undertaking that the details provided above are true and to abide by the terms and conditions contained in the bid document of NIPHM.

Signature of authorised official (With seal and stamp)

Name: Designation:

17. FORMAT FOR AUTHORISATION LETTER

То						
The Registrar, National Institute of Rajendranagar, HYDERABAD – 5 Andhra Pradesh.	n Manage	ement,				
Sir,						
We hereby participate and	the	contract . We here	to submit submitted eby accept his d	t a Bid and against decision taker	the I	Ref.:
regard.					-, ·· <i>J</i> ,	
		(Signature for an	d on behalf o	of the Comp	any)
Place: Date:						

UNDERTAKING

1. paramo	I/We undertake that I/We have ca eters of the proposed supplies of the	refully studied all the terms and conditions as NIPHM and shall abide by them.	and understood the
_	g the supplies" mentioned in Anne	ave understood "Parameters and Technical exure of the Tender dated ters and Technical Specifications for the supp	and shall make
3. and we	I/We further undertake that the inception has been also the responsibility for the same	nformation given in this tender is true and co e.	rrect in all respect
Dated	at	(Dated signature of Tenderer with stamp of t	she firm)