# Tender

# For

# Office Furniture

# At

# All India Institute of Medical Sciences, Jodhpur

NIT Issue Date : 25<sup>th</sup> April 2017

NIT No. : Admn/Tender/70/2017-AIIMS.JDH

Pre-Bid Meeting : 05<sup>th</sup> May 2017 at 03:45 PM

Last Date of Submission : 24<sup>th</sup> May 2017 at 03:00 PM

Bid opening : 25<sup>th</sup> May 2017 at 03:15 P.M

Tender documents may be downloaded from institute's web site <a href="www.aiimsjodhpur.edu.in">www.aiimsjodhpur.edu.in</a> (for reference only) and CPPP site <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>



# All India Institute of Medical Sciences, Jodhpur

Basni Phase - II, Jodhpur — 342005, Rajasthan Telephone: 0291- 2012978, email: aoadmin@aiimsjodhpur.edu.in www.aiimsjodhpur.edu.in All India Institute of Medical Sciences (AIIMS), Jodhpur, Rajasthan, an apex healthcare institute established by an Act of Parliament of India under aegis of Ministry of Health & Family Welfare, Government of India, invites **Online bids in two bid system for** tenders for supply & installation of various office furniture at the institute. You are requested to quote your best offer along with the complete details of specifications, terms & conditions.

#### **Chapter I- Instruction to bidders.**

S. No.	Item Description	Qty	EMD (in Rs.)	Estimated value (in Rs.)
01	Faculty Office Table with pedestal,	100		
01	ERU & Back storage	Set	2.80.000/	1 00 00 000/
02	Lateral filing Cabinets with two	100		
	Drawer	100		
03	Faculty Chairs	125	3,80,000/-	1,90,00,000/-
04	Faculty Visitor Chairs	225		
05	Glass Door Storewell	200		
06	Computer Chairs	150		

(Refer Details as per Chapter – "VI")

### **Instructions:**

- 1. Bids shall be submitted online only at CPPP website: https://eprocure.gov.in/eprocure/app.
- 2. The complete bidding process in online. Bidders should be possession of valid digital Signature Certificate (DSC) of class II or III for online submission of bids. Prior to bidding DSC need to be registered on the website mentioned above. For any assistance for e-bidding process, if required, bidder may contact to the helpdesk at 0291-2740741.
- 3. Tenderer/Contractor/Bidders are advised to follow the instructions provided in the 'Instructions to the Contractors/Tenderer/Bidders for the e-submission of the bids online through the Central Public Procurement Portal for e Procurement at https://eprocure.gov.in/eprocure/app'.
- 4. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

# 5. Tender Cost:

Applicant contractor must submit the demand draft for Rs 1,000/- (Rupees One thousand only) in favour of AIIMS, Jodhpur obtained from any Nationalized/ scheduled Bank valid for six months as a tender fees. All applicable bank charges shall be borne by the applicant and he shall not have any claim what so ever on this account on Government. The Demand Draft submitted for tender fee shall be non-refundable. The demand drafts for tender fees must deliver to AIIMS, Jodhpur on or before last date/time of Bid Submission.

#### 6. EMD Payment:

The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount of Rs. 3,80,000/- (Rupees Three Lakhs Eighty Thousand Only) by way of demand drafts or Bank Guarantee only. The demand drafts or Bank Guarantee shall be drawn in favour of "All India Institute of Medical Sciences, Jodhpur". The EMD of the successful bidder shall be returned after the successful submission of Bank Guarantee/ Security Deposit and for unsuccessful bidder(s) it would be returned after award of the contract. The demand drafts or Bank Guarantee for EMD must deliver to AIIMS, Jodhpur on or before last date/time of Bid Submission.

a) Tenderer shall not be permitted to withdraw his offer or modify the terms and conditions thereof. In case the tenderer fail to observe and comply with stipulation made herein or backs out after quoting the rates, the aforesaid amount of earnest money will be forfeited.

- b) The Firm who are registered with National Small Industries Corporation (NSIC) / OR Small Scale Industries (SSI) are exempted to submit the EMD (Copy of registration must be provide along with technical bid)
- c) The EMD, in case of unsuccessful Bidders shall be retained by AIIMS, Jodhpur till the finalization of the tender. No interest will be payable by AIIMS, Jodhpur on the EMD.
- 7. The Hard Copy of original instruments in respect of tender fees, earnest money deposit etc. must be delivered to the AIIMS, Jodhpur on or before last date/time of Bid Submission as mentioned above. The bid without tender fee and EMD will be summarily rejected.

#### 8. **Submission of Tender:**

The tender shall be submitted online in two part, viz., technical bid and financial bid. All the pages of bid being submitted must be signed and sequentially numbered by the bidder irrespective of nature of content of the documents before uploading.

The offers submitted by Telegram/Fax/email shall not be considered. No correspondence will be entertained in this matter.

## i) Technical Bid

The following documents are to be furnished by the Contractor along with <u>Technical</u> <u>Bid</u> as per the tender document:

- i) Signed and scanned copy of appropriate value of valid registration certificate (if any), experience certificate as per the tender notice, PAN, VAT registration certificate and Tender Acceptance Letter.
- ii) Signed and Scanned copy of documents like Tender Cost (Tender Fees/ Earnest Money Deposit)
- iii) Signed and Scanned Copy of Make and model of all systems, sub systems and additional items should be mentioned in the technical bid and complete technical details should be provided in the form of Brochures and write-ups.

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

- 3. "PRE –BID Meeting" with the intending bidders shall be held on 05<sup>th</sup> May 2017 at 3:00 P.M. at AIIMS, Jodhpur. All the prospective bidders are requested to send comments/representation on or before pre-bid meeting.
- **4.** Rate should be quoted in Indian Rupees (INR) on DOOR Delivery Basis at AIIMS, Jodhpur, Rajasthan, inclusive of all the Charges, with break-ups as:
  - Basic Cost.
  - VAT/CST.
  - Total Cost (F.O.R. at AIIMS, Jodhpur).

#### 5. Opening of Tender:

The tenderer is at liberty to present either him or authorize not more than one representative to be present at the opening of the tender. The representative present at the opening of the tender on behalf of the tenderer should bring with him a letter of authority from the tenderer and proof of identification.

# 6. Validity of the bids:

The bids shall be valid for a period of 180 days from the date of opening of the tender. This has to be so specified by the tenderer in the commercial bid.

#### 7. Right of acceptance:

AIIMS, Jodhpur reserve the right to accept or reject any or all tenders /quotations without assigning any reason there of and also does not bind itself to accept the lowest quotation or any tender.

Any failure on the part of the contractor to observe the prescribed procedure and any attempt to canvass for the work will prejudice the contractor's quotation or any tender.

#### 8. Communication of Acceptance / Right of Acceptance :

AIIMS, Jodhpur, reserves all right to reject any tender including of those tenderers who fail to comply with the instructions without assigning any reason whatsoever and does not bind itself to accept the lowest or any specific tender. The decision of this Institute in this regard will be final and binding. Any failure on the part of the contractor to observer the prescribed procedure and any attempt to canvass the work will prejudice the contractor's quotation.

- **10. Signing the Contract:** The successful bidder shall be required to execute the Contract Agreement accepting all terms and conditions stipulated herein on a non-judicial stamp paper of Rs. 500/- (Rs. Five Hundred Only) along with performance security within fifteen days of the issue of the letter of notification of award. In the event of failure on the part of the successful bidder to sign the contract within the period stipulated above, the EMD shall be forfeited and acceptance of the BID shall be considered as cancelled.
- 11. Performance Security: As a guarantee towards due performance and compliance of the contract work, the successful bidder (contractor) will deposit an amount equal to 10% of order value and should be kept valid for a period of 60 day beyond completion of all the contractual obligation, including CMC period towards security deposit by way of demand draft/ bank Guarantee in favour of "All India Institute of Medical Sciences, Jodhpur "drawn on any Nationalized Bank/Scheduled Bank and payable at Jodhpur within fifteen days of the issue of the Letter of notification of award along with non-judicial stamp paper of Rs. 500/- (Contract agreement).

#### 12. <u>Delivery & Installation:</u>

All the goods ordered shall be delivered and Installed at AIIMS, Jodhpur within **60 days** from the date of issue of purchase order. Satisfactory installation / commissioning and handover of the furniture will be completed within two weeks from the date of receipt of the furniture at the AIIMS, Jodhpur premises.

All the aspects of safe delivery, installation and commissioning shall be the exclusive responsibility of the supplier. If the supplier fails to deliver, install and commission the goods on or before the stipulated date, then a penalty at the rate of 0.5% per week of the total order value shall be levied subject to maximum of 10% of the total order value.

If at any time during the currency of the contract, the supplier encounters conditions hindering timely delivery of the goods and performance of services, the supplier shall promptly inform AIIMS, Jodhpur in writing about the same and its likely duration and make a request to AIIMS, Jodhpur for extension of the delivery schedule accordingly. On receiving the supplier's communication, AIIMS, Jodhpur shall examine the situation as soon as possible and, at its discretion, may agree to extend the delivery schedule, with or

### 13. Inspecting ,Testing and Quality control

- I. AIIMS, Jodhpur or its nominal representative may inspect and test the ordered goods and the related services to confirm their conformity to the contract specification and other quality control details incorporated.
- II. AIIMS, Jodhpur reserves the right for stage inspection during manufacturing process, pre-dispatch inspection or post-delivery inspection. AIIMS, Jodhpur as deemed fit shall resort to all these inspection or may waive off any of the inspection.
- III. Stage Inspection: The Supplier shall offer semi-finished product without paint for stage inspection supported with invoice & test report of major raw material as per relevant specification standards.
- IV. Before resorting to Bulk Manufacture, the supplier shall offer/send the prototype/actual finished sample for approval by AIIMS, Jodhpur. The approval of Samples shall be in respect of workmanship and finishing and shall be without prejudice to the rights of AIIMS, Jodhpur to get random testing of items during pre-dispatch inspection or from the actual lot offered. In the event of the failure of the supplier to deliver the sample by the date specified in the contract or any other date agreed by AIIMS, Jodhpur or in the event of rejection of the sample second time, AIIMS, Jodhpur shall be entitled to cancel the contract and purchase the stores at the risk and cost of the supplier.
- V. AIIMS, Jodhpur shall have full and free access at any time during the execution of the contract to the supplier's work for satisfying that the goods are being manufactured in accordance with the specification mentioned in the Contract, and may require the Supplier to make arrangements of inspection of the goods or any part thereof or any material at his premises or at any other place specified by AIIMS, Jodhpur and if the Supplier has been permitted to employ the services of a sub-inspection of the goods after they have been inspected by AIIMS, Jodhpur for the purpose aforesaid. The decision of AIIMS, Jodhpur/ inspection authority in this regard shall be final and binding on the Supplier. All terms and condition of the contract as they apply to the inspection shall also apply to the re-inspection.
- VI. The Supplier shall provide, without any extra charge, all material, tools, labour and assistance of every kind which AIIMS, Jodhpur may demand of him for any test, and examination, which he shall require to be made on the Supplier's premises and the Supplier shall bear and pay all costs attendant thereon. If the Supplier fails to comply with condition aforesaid, AIIMS, Jodhpur shall, in his sole judgement, be entitled to remove for test and examination all or any of the goods manufactured by the Supplier to any premises other than his (Supplier's) and in all such cases the Supplier's shall bear the cost of transport/and carrying

out such tests elsewhere. A certificate in writing of AIIMS, Jodhpur, that the

- VII. The Supplier shall also provide and deliver for test, free of charge, at such place other than his premises as AIIMS, Jodhpur may specify such material or goods as he may require for tests for which Supplier does not have the facilities or special/independent tests.
- VIII. AIIMS, Jodhpur shall have the right to put all the goods or materials forming part of the same or any part thereof to such tests as may think fit and proper. The Supplier shall not be entitled to object on any ground whatsoever to the method of testing adopted by AIIMS, Jodhpur.
  - IX. Goods accepted by AIIMS, Jodhpur at initial inspection and in final inspection in terms of the contract shall in no way dilute AIIMS, Jodhpur's right to reject the same later.
  - X. AIIMS, Jodhpur reserves the right to draw samples through random sampling method after receiving the finished goods at destination. All the supplies shall be accompanied with the Manufacturer's certificate that the material conforms to the specifications.

Further to above if on the goods being rejected by AIIMS, Jodhpur and the Supplier fails to make satisfactory supply within the stipulated period of delivery AIIMS, Jodhpur shall be at liberty to:-

- a) Require the Suppler to replace the rejected goods forthwith but in any event not later than a period of 30 days from the date of rejection and the Supplier shall bear all cost of such replacement, including freight, if any, on such replacing and replaced goods but without being entitled to any extra payment on that or any other account.
- b) Purchase or authorize the purchase of quantity of the goods rejected or goods of a similar description when goods exactly complying with particulars are not in the opinion of the Purchase, which shall be final, readily available without notice to the supplier at his risk and cost and without affecting the Supplier's liability as regards the supply of any further instalment due under the contract, or
- c) Cancel the contract and purchase or authorized the purchase of the goods or goods of a similar description (when goods complying with particulars are not in the opening of the Purchase, which shall be final, readily available) at the risk and cost of the Supplier.
- d) AIIMS, Jodhpur shall have the power:-
  - Before any goods or part thereof are submitted for inspection to certify that they cannot be in accordance with the contract owing to the adoption of any unsatisfactory method of manufacture.
  - To reject any goods submitted as not being accordance with particulars.
  - To reject the whole of the installment tendered for inspection, if after inspection of such portion thereof as it may in its discretion think fit, it is satisfied that the same is unsatisfactory.

• To demand all cost incurred in the inspection and/or test. Cost of test shall be assessed at the rate charged by the Laboratory to private persons for similar work. However, if goods are accepted all cost incurred shall be born by AIIMS, Jodhpur.

AIIMS, Jodhpur's decision as regards the rejection shall be final and binding on the Supplier.

### 14. Guarantee / Warranty:

- The on-site replacement warranty shall remain for a period of **36 Months** from the date of recording of acceptance of goods at site.
- During warranty period, the supplier is required to visit AIIMS, Jodhpur's site at least once in 4 months commencing from the date of delivery of the goods for preventive maintenance of the goods.
- If the supplier having been notified, fails to respond to take action to replace the defect(s) within 10 days, AIIMS, Jodhpur may proceed to take remedial action(s) as deemed fit.

## 15. Liquidated Damages

If the supplier fails to deliver any or all of the goods or fails to perform the service within the time frame(s) incorporated in the tender, AIIMS, Jodhpur shall, without prejudice to other right and remedies available to AIIMS, Jodhpur under the tender, deduct from the quoted price, as liquidated damages, a sum equivalent to 0.5% per week of delay or part thereof on delayed supply of goods and/or services until actual delivery or performance subject to a maximum of 10 % of the quoted price. Once maximum is reached AIIMS, Jodhpur may consider termination of the tender.

#### 16. Force Majeure:

If, at any time during the subsistence of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reasons of any war or hostility, act of public enemy, civil commotion, sabotage, fire, floods, explosion, epidemics, quarantine restriction, strikers lockout or act of God (hereinafter referred to as events) provided notice of happening of any such eventuality is given by party to other within 21 days from the date of occurrence thereof, neither party shall by reason of such event be entitled to terminate this contract nor shall either party have any claim for damages against other in respect of such non-performance or delay in performance, and deliveries have been so resumed or not shall be final and conclusive. Further, that if the performance in whole or in part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 60 days, AIIMS, Jodhpur party may, at least option to terminate the contract.

#### 17. Insolvency etc.:

In the event of the firm being adjudged insolvent or having a receiver appointed for it by a court or any other order under the Insolvency Act made against them or in the case of a company the passing any resolution or making of any order for winding up, whether voluntary or otherwise, or in the event of the firm failing to comply with any of the conditions herein specified, AIIMS, Jodhpur shall have the power to terminate the contract without any prior notice.

#### 18. Breach of Terms and Conditions:

In case of breach of any terms and conditions as mentioned above, the Competent Authority, will have the right to cancel the work order/ job without assigning any reason thereof and nothing will be payable by AIIMS, Jodhpur. In that event the security deposit shall also stand forfeited.

#### 19. Subletting of Work:

The firm shall not assign or sublet the work/job or any part of it to any other person or party without having first obtained permission in writing of AIIMS, Jodhpur, which will be at liberty to refuse if thinks fit or unfit. The tender is not transferable. Only one tender shall be submitted by one tenderer.

### 20. Right to call upon information regarding status of work:

AIIMS, Jodhpur will have the right to call upon information regarding status of work/ job at any point of time.

#### 21. Terms of payment:

100% Payment shall be released after the successful installation of the ordered goods against the submission of the Inspection report by the committee.

#### 22. Arbitration:

If any difference arises concerning this agreement, its interpretation on payment to be made there under, the same shall be settled out by mutual consultation and negotiation. If attempts for conciliation do not yield any result within a period of 30 days, either of the parties may make a request to the other party for submission of the dispute for decision by an Arbitral Tribunal containing Sole Arbitrator to be appointed by the Secretary, Department of Legal Affairs. Such requests shall be accompanied with a panel of names of three persons to act as the sole arbitrator. In case of such arbitrator refusing, unwilling or becoming incapable to act or his mandate having been terminated under law, another arbitrator shall be appointed in the same manner from among the panel of three persons to be submitted by the claimant. The provision of Arbitration and Conciliation Act, 1990 and the rule framed there under and in force shall be applicable to such proceedings.

#### 23. Legal Jurisdiction:

The agreement shall be deemed to have been concluded in Jodhpur, Rajasthan and all obligations hereunder shall be deemed to be located at Jodhpur, Rajasthan and Court within Jodhpur, Rajasthan will have Jurisdiction to the exclusion of other courts.

**24.** <u>Sample:</u> Each of prospective Tenderer, who want to participate, shall be required to place its sample of furniture for sample display at AIIMS, JODHPUR before last date of submission of bid. Bids submitted without the sample will be rejected.

#### 25. <u>Incidental Services:</u>

The supplier shall be required to perform the following services:-

- a. Installation & Commissioning, Supervision and Demonstration of the goods.
- b. Providing required tools for assembly, minor civil works required for the completion of the installation.
- c. Supplying required number of operation & maintenance manual for the goods.

#### **26.** After Sales Service:

After sales service centre should be available on 24 (hrs) X 7 (days) X 365 (days) basis. Complaints should be attended properly, maximum within 24 hours to ensure an uptime of minimum 95%, wherever applicable, failing which the necessary penalty measures shall be enforced.

#### 27. Inspection:

- a) AIIMS, Jodhpur shall have the right to inspect and/or to test the goods to confirm their conformity to the NIT Specifications at no extra cost to AIIMS, Jodhpur.
- b) AIIMS, Jodhpur reserve the right to inspect, test and where necessary, reject the Goods after the goods have arrived at the final destination and it shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by AIIMS, Jodhpur prior to the goods shipment.
- c) The Director, AIIMS Jodhpur shall be the final authority to reject full or any part of the supply which is not conforming to the specification and other terms and conditions.
- d) No payment shall be made for rejected goods. Rejected items must be removed by the bidders within two weeks of the date of rejection at their own cost and replaced immediately. In case these are not removed, these will be auctioned at the risk and responsibility of the suppliers without any further notice.

#### 28. Documents:

- a) All pages of the Tender should be numbered and indexed.
- b) The bidder shall provide in its tender the required as well as the relevant documents like technical data, literature, drawings etc. to establish that the goods and services offered in the tender fully confirm to the goods and services specified by the AIIMS, Jodhpur in the tender documents. For this purpose the bidder shall also provide a clause-by-clause commentary on the technical specifications and other technical details incorporated by the AIIMS, Jodhpur in the tender documents to establish technical responsiveness of the goods and services offered in its tender duly indicating relevant page numbers in the product literature.
- **29.** The manufacture and bidder should have minimum three years experience in business of manufacturing and supplying furniture.
- 30. Dimension variation permitted: -2% to +5%.
- **31.1** THE TENDERER WILL HAVE TO USE THE FOLLOWING RECOMMENDED MAKES/ MATERIALS FOR FURNITURE WORKS:-

S.No	Material	Approved Make
1.	Plastic Laminated Board/medium Density Fibre Board	<ol> <li>Nuwad</li> <li>Duratuff</li> <li>Shirdi</li> </ol>
2.	Resin based Adhesive	1. Fevicol 2. Vamicol 3. Zorrik 4. Jovard
3.	SS/Chrome Coated Hardware	1. Earl Bihari Pvt. Ltd. (EBCO) 2. Dorset 3. Ar Kay.
4.	Laminate	Greenlam/ Marino/Shirdi/Century

Tender for Office Furniture		Aumin/Tender/70/2017-Amvis.jDm
5.	Aluminium Alloy Extruded section	1. Hindalco 2. Indalco
		3. Jindal
		1. Greenlam
6.	Post Form Laminate	2. Marino 3. Action Tesa
0.		4. ASIS
	Locks	Locks should be made of brass levers
		& lock springs should be made of
		phosphorous bronze. Lock keys shall be
		fabricated out of blank stainless steel
		sheets. Make - Godrej /
		Dorset or Hetich, EBCO
8.	Pivots, Handle bars etc.	Dorset or EBCO or Hetich
		1. Sitatex
		2. Novapan
	Pre-laminated Particle Board	3. Greenlam
9.		4. Marino
	(Exterior Grade)	5. Action Tesa
		6. ASIS

# 2) THE RAW MATERIAL USED SHOULD CONFORM TO THE FOLLOWING STANDARDS.

- i. All metal Structure should be treated by seven tanks process for Powder Coating Paint i.e. Digressing (1st Tank), Water Rinsing(2nd Tank), Di-rusting By Acid (3rd Tank), Water rinsing (4th Tank), Phosphating (5th Tank), Water Rinsing (6th Tank), Passivation (7th Tank) respectively with non-electrolytic deep process to produce a protective oxide coating for smooth surface with matt finish anticorrosive automated powder Coating Paint of thickness 40-60 microns and over baked for high resistance to scratch, Chemical, thermal ad mechanical stress. Open ends of the steel pipes should be covered by Nylon caps and buffers.
- ii. Manufacturers should use virgin steel which will be tested by third party govt. Approved LAB. Recycled steel will not be accepted.

#### 32. . The following standards have to be maintained for raw materials:-

**Pre Laminated Board**- Grade 2 Type 2 of IS standard- 12823 **MDF**- IS standard 14587

**STEEL** M.S. E.R.W. tubes - IS 7138 for tubular components, Virgin

#### **Fabric**

Abrasion Resistance: BS-5690-1991 for 30000-40000 Cycles

ISO 105 CO6 A2S-1994

IS 4389-1988 Colorfastness to Water: 4 units on respective scale.

ISO 105 X12-2001

IS 766-1988 Colorfastness to Rubbing: 4 to 5 units on respective scale

IS 2454 Colorfastness to Light: 4 to 5 units on respective scale.

ASTMD 1682 Elongation: 40-45 % for 100% Polyester

ASTMD 1682 Breaking Strength: 180-195 Kgs

Poly-propylene: Weight 230 gms./mtr

100% Poly-propylene: Weight 230 gms./mtr.

Poly-Viscose (77%Polyester + 33%Viscose): Wt 330 gms./mtr

100% Polyester: Weight 330 gms./mtr.

Weight of fabric: 100% Acrylic: Weight 380 gms/mtr

ASTM D3786-2001

IS 1964-2001 GSM. As per IS 1964-2001 and ASTM D3786-2001

#### **Powder Coating**

BS3900/E3 Impact resistance: 150Kgs./cm BS3900/E2 Scratch resistance of 4Kgs Withstand 1000 hours in salt-spray test

Powder-coat thickness> 45-60 microns DFT(Dry Film Thickness) IS 101 Epoxy-

Polyester Powders coating

#### **FOAM**

Hardness: 20 (+/-2) on Hampden machine @ 25% Compression

Density 45 Kg/m<sup>3</sup> (+/-2)

PU Foam-Polyurethane (Polyol + Isocyanate)

#### **PLY**

5 Plies: Approx.10.0mm Thick (+/-1.0mm)

Administrative Officer AIIMS, Jodhpur

#### **Chapter II - Specifications and allied Technical Detail**

## Parameters and Technical Specifications for Executing the Work:

- 1. The participant manufacturer/companies having own manufacturing units or their authorized dealer can only participate. Proof of manufacturing is to be attached. AIIMS, Jodhpur may also visit and inspect the manufacture set up as deemed fit.
- 2. Manufacturer should be a member of BIFMA International (Business and Institutional Furniture Manufacturers Association). Please enclose certificates of Manufacturer Company. This certificate is required to ensure the reliability, functionality and superior design standard of the furniture and safety of the user ensuring that the products are low emitting and hazard free. Dealers participating should enclose certificates from their parent manufacturer company.
- 3. Manufacturer should have latest relevant valid ISO 9001, ISO 14001, ISO 50001 OHSAS 18001 and IGBC & Green Guard certificate. Dealers participating should enclose certificate from their parent manufacturer company.
- 4. The Bidder should have a minimum annual average turnover of Rs. 2 crores in furniture work in the last three financial years. Income tax statement should be submitted duly signed by concerned C.A. with Balance Sheet & ITR Copy.
- 5. The Bidder should have required experience in supply order of modular furniture/steel furniture/chairs of at least one work order costing not less than 80% of the estimated Tender value or two work order costing not less than 60% or three work order costing not less than 40% of the tender value in any of the last three financial year's. A certificate should be submitted with copies of work orders and satisfactory completion certificate from the client.
- 6. The Bidder should have minimum liquid assets Certificate of last financial year 2016-17 for a value not less than 100% of the estimated Tender value in form of Certificate by any Nationalized Bank/Scheduled Bank.
- 7. The manufacturer should have testing equipment's calibrated Certificate by any NABL approved lab or Govt. certified lab. Dealers participating should enclose certificate from their parent manufacturer company.
- 8. The manufacturer should have pollution free certificate from the concerned Government Department for their manufacturing unit. Dealers participating should enclose certificate from their parent manufacturer company.
- 9. The Participant manufacturer should attach list of own plant, machinery and testing equipment's adequate in the factory for manufacturing & Testing of tender items and in house Powder coating plant & 7 tank phosphating processing plant. Dealers participating should enclose list from their parent manufacturer company.

# TENDER FORM - 1 - TECHNICAL INFORMATION AND UNDERTAKING.

(Tenderer may use separate sheet wherever required)

S.No	Details of the Firm/Bidder	Page No.
1	Name & Address of the Tenderer/ Concern	
2	State clearly whether it is Sole proprietor or Partnership firm or a company or a Government Department or a Public Sector Organization. Bidders relevant documents should has submit as per law	
3	Details of the Earnest Money Deposit (EMD) worth as per Chapter-I.	
4	Details of the cost of the Tender documents worth 1000/-(Rs. One Thousand only)	
5	Member of BIFMA International (Business and Institutional Furniture Manufacturers Association) certificate.	
6	Proof of manufacturing dealers participating should enclose Dealer certificate from their parent manufacturer company & Proof of manufacturing	
7	National Small Industries Corporation (NSIC) / OR Small Scale Industries (SSI) Certificate.	
8	Latest relevant valid ISO 9001, ISO 14001, ISO 50001, OHSAS 18001 and IGBC & Green Guard certificate.	
9	Annual turnover the last three financial year's 2013-14 to 2015-16	
10	Copies of work orders and work satisfactory completion certificate from the client.	
11	Liquid assets certificate of last financial year 2016-17	
12	Pollution free certificate from the concerned government department for their manufacturing unit.	
13	Equipment's calibrated certificate by any NABL approved lab. Or Govt. certified lab	
14	List of plant, machinery and testing equipment's for manufacturing & Testing of tender items and detail list of In house powder coating plant, 7 tank phosphating processing plant.	
15	Service center with copy of shop and establishment act registration certificate.	
16	Excise registration certificate copy.	
17	Tin No. Permanent Account Number with Proof.	
18	Whether each page of NIT and its annexure have been signed and stamped	
19	Any other information important in the tenderer	

#### **Note:**

- Page number/serial number may be given to each and every page of Tender Documents and documents attached. Mention Page number, wherever the copy (ies) of the document(s) is kept.
- In case of non-fulfilment of any of the above information/ document(s), the Tender will be summarily rejected without giving any notice.

Date: Place:

# **Undertaking**

- 1. That I/we have carefully studied all the terms & conditions of NIT and shall abide by it.
- 2. That I/We shall supply the items of requisite quality.
- 3. That I/We undertake that the information given in this tender are true and correct in all respect and I/We hold the responsibility for the same.

(Dated Signature of the Tenderer with stamp of firm)

Date:

Place:

# Format for Financial Bid

(To be submitted on the letterhead of the company / firm)

Sr. No	Name of Item	Quantity	Rate	Vat/Taxes	Amount
01	Faculty Office Table with pedestal, ERU & Back storage	100 SET			
02	Lateral filing Cabinets with two Drawer	100			
03	Faculty Chairs	125			
04	Faculty Visitor Chairs	225			
05	Glass Door Storewell	200			
06	Computer Chairs	150			

- 1. I/We have gone through the terms & conditions as stipulated in the tender enquiry document and confirm to accept and abide the same.
- 2. No other charges would be payable by the Institute.
- 3. The delivery of the items will have to be made at AIIMS, Jodhpur. No transportation/ carriage charges will be provided for the same.
- 4. The rate quoted should be firm and final and written in ink or typed against each item and should in no case be overwritten. Any overwriting/modification of any type will lead to rejection of the bid.
- 5. Rates are to be quoted item-wise otherwise bid will be treated as unresponsive. L1 will be decided on individual item basis.

(Dated Signature of	of the Tend	derer with st	amp of firm)
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Date: Place:

#### **Chapter-V**

# ITEM NO. 01-TECHNICAL SPECIFICATIONS FACULTY OFFICE TABLE WITH PEDESTAL, ERU & BACK UNIT

Main table and ERU Top and side panel made up of 25 mm thick plain MDF board (MDF) clad with 0.6 mm thick post formed laminate and 06mm thick Backing Laminate (BDL).

- -Flat edge duly sealed with 2mm thick PVC Beading.
- -The Modesty is 18mm thick pre laminate MDF board on both sides.
- -Edge sealed with 2mm thick PVC beading.
- -The Hinge door back unit top made up of 25 mm thick plain MDF board (MDF) clad with 0.6 mm thick post formed laminate and 0.6mm thick Backing Laminate (BDL) -Flat edge duly sealed with 2mm thick PVC Beading. The door partitions and shelves are made up of 18mm thick pre laminated MDF board (MDF) Edge sealed with 2mm thick PVC beading. The three drawer unit shall be welded assembled with 0.6mm thick CRCA steel for body shell & drawer tray, 1.2 mm thick CRCA top and bottom stiffeners and 0.8mm thick CRCA rear side stiffeners. Drawers shall be provided with double extension precision ball slide with 10 lever Cam lock and centre locking arrangement, finished with epoxy polyester powder coat of thickness of 50 microns. It has Black Color Metal Pedestal without Castors.

**Size:** W X D X H (approx.) Table – 1800 X 900 X 740 mm ERU – 1050 X 520 X 705 mm Back Unit – 1280 X 520 X 705 mm

Three Drawer pedestal – 390 X 440 X 646 mm

All metal parts of Three Drawer should be powder coated and treated by seven tanks process before Powder Coating i.e. Degreasing (1<sup>st</sup> Tank), Water Rinsing-I (2<sup>nd</sup> Tank), Derusting (3<sup>rd</sup> Tank), Water Rinsing-II (4<sup>th</sup> Tank), Phosphating (5<sup>th</sup> Tank), Water Rinsing-III (6<sup>th</sup> Tank), Passivation (7<sup>th</sup> Tank), respectively with non-electrolytic deep process to produce a protective oxide coating for smooth surface with matt finish anticorrosive powder coating of thickness 40-60 microns and oven baked for high resistance to scratch, chemical, thermal and mechanical stress.



\*\*Photographs are depiction not actual.

#### Chapter - V

# ITEM NO. 02 TECHNICAL SPECIFICATIONS LATERAL FILING CABINETS WITH TWO DRAWERS

1. Product Size: • 900 Wide, 450 Depth, & Height = 737.5 (approx.) two drawer 2. Construction & Material § Rigid Knock down construction. § Panels fully made from Prime quality CRCA 0.8 mm thick. Drawers are mounted through High quality Full Extension precision Ball Slides for smooth movement.



- 3 .Anti-tipping & Anti-rebound mechanisms. Anti-tipping safety arrangement provided to ensure that when one drawer is opened for use, it does not allow other drawers to be opened.
- Anti-rebound mechanism prevents drawer from coming out again after it is pushed in.
- 4. Cam Lock Central locking with shooting bolt arrangement
- 5.Handle. Easy to grip Full length Handle recess integrated into Metal Drawer fronts
- 6. Leveler Screw type leveler with hex plastic base (add in unit height min 8 mm & additional 5 mm max for adjustment)
- 7. Self hanging file folders easily moveable on the rails full capacity with labels
- 8. Top made up of 25 mm thick plain MDF board clad with 0.6 mm thick post formed laminate and 0.6mm thick Backing Laminate.

  All metal parts of Lateral Filing cabinet should be powder coated with treated by seven tanks process before Powder Coating i.e. Degreasing (1<sup>st</sup> Tank), Water Rinsing-I (2<sup>nd</sup> Tank), Derusting (3<sup>rd</sup> Tank), Water Rinsing-II (4<sup>th</sup> Tank), Phosphating (5<sup>th</sup> Tank), Water Rinsing-III (6<sup>th</sup> Tank), Passivation (7<sup>th</sup> Tank), respectively with non-electrolytic deep process to produce a protective oxide coating for smooth surface with matt finish anticorrosive powder coating of thickness 40-60 microns and oven baked for high resistance to scratch. Chemical, thermal and mechanical stress.

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## **Chapter - V**

## ITEM NO. 03 TECHNICAL SPECIFICATIONS FACULTY CHAIRS

- 1. SEAT/BACK ASSEMBLY: The seat is made up of 1.2 cm. thick hot pressed plywood upholstered with leatherette and moulded Polyurethane Foam. The back foam is designed with contoured lumber support for extra comfort. Back Size: 53.0cm.(W) X 79.0cm.(H) SEAT SIZE: 49.0cm.(W) X 48.0cm.(D)
- 2. POLYURETHANE FOAM: The polyurethane foam is moulded with density = 45 + -2 kg/m3 and Hardness = 20 + -2 on Hampden machine at 25% compression.
- 3. SEAT-BACK CONNECTING SPINE: The seat and back are arrested together with a 9.0cm. (w) spine made of 0.8cm thick. HR steel. The spine is black powder-coated.
- 4. ARMREST ASSY: The armrest assy. comprises of three parts viz. the armrest support tube and P.U. armrest and the armrest top. The armrest tube assy. is made of 2.54cm(1") x 16 BG. M.S. E.R.W. support tubes and Chrome plated. The P.U. armrest is made of black integral skin polyurethane with 50-70 shore 'A' Hardness and reinforced with M.S. insert. The armrest top is made of ABC & upholstered with foam & leather.
- 5A. FRONT PIVOT SYNCHRO TILT MECH The mechanism is designed with the following features: 360° revolving type. 12° Seat tilt 19° Black tilt. Front pivot for tilt with feet resting on ground ensuring more comfort. Tilt tension adjustment. 5-position locking with anti-shock back mechanism, which prevents the backrest from impacting the user when the lock is released.
- 6. PNEUMATIC HEIGHT ADJUSTMENT: it has an adjustment stroke of 10.0 cm.
- 7. BLOW MOULDED BELLOW The bellow is 1 piece and blow molded in black Polypropylene.
- 8. PEDESTAL ASSY: The pedestal is made of die-cast aluminum with buffing finished. It is fitted with 5nos. twin wheel castor. The pedestal is 67.0 cm pitch-center dia. (77.0 cm with castors).
- 9. TWIN WHEEL CASTORS: The twin wheel castors are injection molded in black Nylon.



<sup>\*\*</sup>Photographs are depiction not actual.

#### Chapter – V

#### ITEM NO. 04 TECHNICAL SPECIFICATIONS VISITOR CHAIRS

SEAT / BACK ASSY: The seat and back are made up of 1.2+/- .2 cm.thick hot pressed plywood upholstered with leatherette and moulded Polyurethane foam. The back foam is designed with Contoured lumber support for extra comfort. Back Size: 53.0cm (W)x 54.0cm(H) Seat Size: 49.0cm(W)x48.0cm(D). POLYURETHANE FOAM: The polyurethane foam is moulded with density = 45+/-2kg/m3 and Hardness = 20+/-2 On Hampden machine at 25% compression. FIXED TYPE MECHANISM: The fixed type mechanism is with 0.8cm thick spine welded to it.

UNDERSTRUCTURE: The under structure is made up of M.S.E.R.W. Elliptical tube of size 45mmx19mmx2.5mm welded to M.S.E.R.W. Tube of Dia 16mmx14BG.

All metal parts of chair should be powder coated with treated by seven tanks process before Powder Coating i.e. Degreasing (1<sup>st</sup> Tank), Water Rinsing-I (2<sup>nd</sup> Tank), Derusting (3<sup>rd</sup> Tank), Water Rinsing-II (4<sup>th</sup> Tank), Phosphating (5<sup>th</sup> Tank), Water Rinsing-III (6<sup>th</sup> Tank), Passivation (7<sup>th</sup> Tank), respectively with non-electrolytic deep process to produce a protective oxide coating for smooth surface with matt finish anticorrosive powder coating of thickness 40-60 microns and oven baked for high resistance to scratch. Chemical, thermal and mechanical stress.



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#### ITEM NO. 05 TECHNICAL SPECIFICATIONS GLASS DOOR STOREWELL

- 1. Product Size: 915 mm (W) x 486mm (D) x 1981 mm (H)Height
- 2. Construction & Material § Welded construction. 0.8 mm thick CRCA for Shelf & 0.9 mm thick CRCA for all other components.
- 3. Door Glasses fitted to full height steel frame. Thickness of Glass 4mm
- 4. Locking 2 way locking mechanism with shooting bolt.
- 5. Handle: Chrome plated brass handle
- 6. Shelving: Height wise Adjustable Shelves 4 Nos. Uniformly Distributed Load Capacity per full shelf is 80 Kg maximum
- 7. Leveler M10 Screw type leveler with hex plastic base. (add 10mm to unit height and additional 10mm for adjustment.)
- 8. Finish Epoxy Polyester Powder coated to the thickness of 50 microns (+/-10)
- 9. Lock and key.

All metal parts of Glass door Storwel should be powder coated with treated by seven tanks process before Powder Coating i.e. Degreasing (1<sup>st</sup> Tank), Water Rinsing-I (2<sup>nd</sup> Tank), Derusting (3<sup>rd</sup> Tank), Water Rinsing-II (4<sup>th</sup> Tank), Phosphating (5<sup>th</sup> Tank), Water Rinsing-III (6<sup>th</sup> Tank), Passivation (7<sup>th</sup> Tank), respectively with non-electrolytic deep process to produce a protective oxide coating for smooth surface with matt finish anticorrosive powder coating of thickness 40-60 microns and oven baked for high resistance to scratch. Chemical, thermal and mechanical stress.

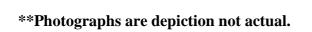


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### ITEM NO. 06 TECHNICAL SPECIFICATIONS COMPUTER CHAIRS

- 1) Mid back revolving chair seat & back made of 12mm thick hot pressed plywood, with high quality Leatherite Finish with moulded polyurethane foam. With PVC lipping all around. The back foam is designed with contoured lumber support for extra comfort. Back foam size 480(W) x700(H)x 60(T)mm. seat foam size 480(W)x 445(D)x60(T) mm.
- 2) The one piece armrest made of black integral skin polyurethane with 75-85 shore hardness and reinforced with M.S. insert. The armrest is scratch and weather resistance.
- 3) The adjustable tilting mechanism is designed with swivel max. Tilt. It is also provided with the upright lock facility to provide needed support. Mechanism to prevent the backrest from hitting the user when the lock is released. A full of 360 degree swivel mechanism allows fluid lateral movement. It under goes a tilting mechanism cyclic test (45 kg load on seat and Back pulled forward and back ward with 37 kg load for 120,000 cycles) as per BIFMA standards.
- 4) The gas lift is a maintenance free, environment friendly, chrome free, cylinder tube fixed in a MS black powder coated outer control column tube 50mm dia and 2.00 mm thick. It has 100 mm for 100,000 cycles) as per BIFMA standards.
- 5) All fitting are Z Patti with Nut-Bolt Elenkey system
- 6) The Telescopic bellow assy:- The bellow is 3 piece telescopic type and injection molded in black polypropylene.
- 7) The pedestal is injection molded in black 30% glass filled Nylon. A 10.5 dia forged bright zine plated M.S. caster pin shall be press-fitted into each prong for holding the castors. The pedestal shall be 600 mm pitch-centre dia. (700 mm with castors)
- 8) The twin wheel casters are made of nylon and undergo the following test as per BIFMA standard. Caster Durability Test: 136 kg load 120000 cycles. Impact Test: 3.5 Kg load dropped foam a high of 500 mm Castor Wheel Pull out Test: 100 kg load minimum
- All metal parts of Glass door Storwel should be powder coated with treated by seven tanks process before Powder Coating i.e. Degreasing (1<sup>st</sup> Tank), Water Rinsing-I (2<sup>nd</sup> Tank), Derusting (3<sup>rd</sup> Tank), Water Rinsing-II (4<sup>th</sup> Tank), Phosphating (5<sup>th</sup> Tank), Water Rinsing-III (6<sup>th</sup> Tank), Passivation (7<sup>th</sup> Tank), respectively with non-electrolytic deep process to produce a protective oxide coating for smooth surface with matt finish anticorrosive powder coating of thickness 40-60 microns and oven baked for high resistance to scratch. Chemical, thermal and mechanical stress.





#### DRAFT

#### PERFORMANCE SECURITY BOND FORM

1. In consideration of All India Institute of Medical Sciences, Jodhpur (here in after called the AIIMS, Jodhpur) having agreed to exempt (here in after called the said contractor (S) from the demand of security deposit/earnest money of Rs.....on production of Bank Guarantee for Rs................................... For the due fulfilment by the said contractors of the terms & conditions to be contained in an Agreement in connection with the contract for supply of we, (name of the Bank) (herein after referred to as "the Bank") at the request of Contractor's do hereby undertake to pay the AIIMS, Jodhpur an amount of not exceeding, against any loss or damage caused to or suffered or would be caused to or suffered by the AIIMS, Jodhpur reason of any breach by the said contractors of any of the terms & conditions contained in the said agreement.

2. We (Name of the Bank)	do hereby undertake to pay the amounts due and
payable under this guarantee without ar	ny demur, merely on a demand from the AIIMS,
Jodhpur stating that the amount claimed i	s due by way of loss or damage caused to or would
be caused to or suffered by the AIIMS, J	odhpur reason of breach by the said contractors of
any of terms & conditions contained in	the said agreement or by reason of the contractors
failure to perform the said Agreement.	Any such demand made on the bank shall be
conclusive as regards the amount due and	d payable by the Bank under this guarantee, where
the decision of the AIIMS, Jodhpur in th	ese counts shall be final and binding on the Bank.
However, our liability under this guaran	tee shall be restricted to an amount not exceeding
Rs.	

- 3. We undertake to pay to the AIIMS, Jodhpur any money so demanded not withstanding any disputes raised by the contractor(s)/supplier(s) in any suit or proceeding pending before any court or tribunal relating thereto our liability under the present being absolute and equivocal. The payment so made by us under this bond shall be valid discharge of our liability for payment there under and the contractor(s)/ supplier(s) shall have no claim against us for making such payment.
- 4. We(Name of the bank)\_further agree that the guarantee herein contained shall remain in full force and effect immediately for a period of one year from date herein and further agrees to extend the same from time to time (one year after) so that it shall continue to be enforceable till all the dues of the AIIMS, Jodhpur, under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till AIIMS, Jodhpur certifies that the terms & conditions of the said agreement have been fully and properly carried out by the said contractor(s) and accordingly discharges guarantee.
- 5. We (name of the bank) further agree with the AIIMS, Jodhpur that the AIIMS, Jodhpur shall have the fullest liberty without our consent and without affecting in any manner our obligations here under to vary and of the terms & condition of said agreement or to extend time of performance by the said contactor(s) from time to time or to postpone for any time to time any of the powers exercisable by the AIIMS, Jodhpur against the said any contractor(s) and to forbear or enforce any of the terms & conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said contractor(s) or for any forbearance, and or any omission on the part of the AIIMS, Jodhpur or any indulgence by the AIIMS, Jodhpur to the said contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

(Indicating the name of the bank)

- 6. The guarantee will not be discharged due to the change in the constitution of the Bank or the contractor(s)/supplier(s).
- 7. This guarantee shall be irrevocable and the obligations of the Bank herein shall not be conditional to any prior notice by AIIMS, Jodhpur.

Dated:	For	

N.B. This guarantee should be issued on non-judicial stamped paper, stamped in accordance with the stamp act.