

	<p>भारतीय प्रौद्योगिकी संस्थान पालक्काड <b>Indian Institute of Technology Palakkad</b> अहलिआ एकीकृत कैम्पस, कोज़िपारा Ahalia Integrated Campus, Kozhipara पालक्काड- 678557 Palakkad – 678 557</p>	<p>दूरभाषसंख्या/ Phone no: 04923 – 226300/590/586 ईमेल/ Email : purchase@iitpkd.ac.in</p>
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Ref No: IITPKD/HOS/ 003 / 2017

Date: 05.05.2017

Due Date of the tender: 26.05.2017@ 2.00 PM

### TENDER FOR INVITING QUOTATIONS

Dear Sirs,

On Behalf of Indian Institute of Technology Palakkad quotations are invited for “**Steel Cots, Steel Almirah, Study table, Metal Chairs**” confirming to the specification in the Annexure.

- 1. Preparation of Bids:** - The tenders should be submitted **under two-bid system** (i.e.) Technical bid and Financial bid. The technical bid should consist of all technical details along with commercial terms and conditions. No prices should be included in technical bid. Financial Bid should indicate item – wise prices for the items mentioned in the technical bid. The technical bid and the Financial should be put in separate cover and sealed. Both sealed covers should be put into a bigger cover. If it is single bid cover, the quotation will be rejected automatically.
- 2. Opening of the Bids:** The offer/ Bids will be opened by the committee duly constituted for this purpose. The Technical bids will be opened and will be examined by the Technical Committee, Which will decide the suitability of the bid as per the specification and requirements. The financial offers/ bids will be opened only for the bidders **who meet all the Technical requirements along with sample of furniture.**
- 3.** The Quotations duly sealed and superscribed on the envelope **with the reference No. and due date, should be addressed to the undersigned so as to reach him on or before the due date stipulated above. Fax and Email quotation are not acceptable.**
- 4.** The price should be quoted per unit and packing and delivery charges should be indicated separately for each item (Format attached). The offer/bids should be exclusive of Taxes and Duties, which will be paid by the purchaser as applicable. However the percentage and of taxes and duties as on date should be clearly indicated.
- 5.** The Quotations should be valid for **sixty days** from the due date and the period of delivery required should also be clearly indicated.

6. If the item is under DGS&D Rate contract No. and the price must be mentioned. It may also please be indicated whether the supply can be made direct to us at the Rate contract price (Please note that we are not Direct Demanding Officers). If so please send copy of the RC.
7. **Local Firms:** Quotations should be for free delivery to this Institute. If Quotations for Ex-Godown delivery charges should be indicated separately.
8. Firms outside Palakkad: Quotations should be for **F.O.R. at IIT Palakkad**. If F.O.R. consignor station, freight charges by passenger train / lorry transport must be indicated. If Ex-Godown, packing, forwarding and freight charges must be indicated.
9. Goods shall not be supplied without an official supply order.
10. **Excise Duty & Custom Duty:** IIT Palakkad is exempted from payment of Excise Duty. Excise duty certificate will be issued after receipt of Proforma Invoice and the Custom Duty which will be paid at a concessional rate against duty exemption certificate.
11. **Payment:** Every attempt will be made to make payment within 30 days from the date of receipt of bill / acceptance of goods, whichever is later. No advance payment will be made. The Tenderer have to furnish the bank details along with tender like Account No, Account Name, IFSC Code etc.,
12. **Submission of Bids:** Quotation should be sent to the following address “**The Registrar, Indian Institute of Technology Palakkad, Ahalia Integrated Campus, Kozhipara, Palakkad -678 557, Kerala**”, Phone No: **04923 226 300/ 590/586** , Email : **[purchase@iitpkd.ac.in](mailto:purchase@iitpkd.ac.in)**
13. **Delivery Period:** The quotation should indicate clearly when delivery and installation will be made (**Not later than 30<sup>th</sup> June 2016**).
14. **Delay in Supply or Liquidate damages:** If the supplier fails to deliver the stores within the time specified in the purchase order, the purchaser will recover from the supplier as liquidated damages a sum of one- half of one percent (0.5%) of the P.o value of the undelivered stores for each calendar week of delay. The total liquidated damages shall not exceed five percent (5%) of the P.o price of the unit or units so delayed. Stores will be deemed to have been delivered only when all their component parts are also delivered. If certain components are not delivered in time, the stores will be considered as delayed until such time as the missing parts are delivered.

15. **Late offer:** The quotation received after due date will not be considered. Please ensure that your offer is sent well in advance to reach the Institute by the due date.
16. **Warranty:** The bidder shall specify the warranty period clearly for the furniture.
17. **Acceptance and Rejection:** I.I.T Palakkad has the right to accept the whole or any parts of the Tender or portion of the quantity offered or reject it in full without assigning any reason.

### **WHO CAN PARTICIPATE**

1. The Bidder should have manufactured similar type of furniture and should have already supplied it to a number of customers for at least three years (**Proof to be enclosed**). A list of customers in India with details for contacting them and possibly inspecting the furniture must accompany the quotation.
2. The Firm should have all the necessary registrations of the Govt. under the Shops and Establishment Act,
  - a) PAN Number
  - b) VAT Registration
3. The bidder must provide Sample of Furniture at IIT Palakkad, while on the date of opening of Bids.
4. **Factory Visit:**
  - Before issuing the purchase order, a specially formed committee will inspect the Manufacturing facility of the bidder to certify the capability of supplying the furniture. The committee's decision will be considered as final.
  - Before shipment, to ensure that the same quality as the given sample is maintained, the goods to be supplied will be inspected in the company premises. The goods must be delivered only after approval from the technical committee of IIT Palakkad.

Tender can be submitted in person on or before the due date and time specified in the tender notice. Such tenders may be dropped in the **TENDER BOX** kept at the Entrance Lobby area of:

**INDIAN INSTITUTE OF TECHNOLOGY PALAKKAD  
ACADEMIC BLOCK,  
AHALIA INTEGRATED CAMPUS,  
KOZHIPARA, PALAKKAD-678 557  
PHONE NO: 04923 226 300/586/590**

# **TECHNICAL SPECIFICATIONS**

## **1. Steel Single Cot -1830mm x 750mm x 500mm (as per drawing)**

- The top horizontal platform with 14G sheet and square frame with CR steel pipes of 1 inch with thickness 18G steel.
- The rigid steel frame should be perfectly fixed/welded to the horizontal base.
- All the welding should be done using electro-welding process only.
- The overall weight of the cot should not be less than 37 kg.
- The horizontal base should be stiffened with appropriate longitudinal stiffeners (preferably 3-4 "V-Shape sheet") using arc welding technique & lateral stiffeners (preferably 2-3 steel pipes) to be provided under the horizontal base.
- The horizontal base should have an edge molding (50mm) with a plate inside.
- All steel components need to be given acid wash, anticorrosive treatment prior to powder coating. Companies for steel components must be T.I, Tata and Apollo.
- All steel components should be powder coated with thickness 60 to 70 µm.
- All bushes/levelers of high quality nylon or other appropriate material with high impact & vibration resistance.
- The specifications of materials used should be provided as per drawing. Better value elements can be added to the furniture sample, if appropriate.
- The samples will be tested for strength, breakage, quality of materials & adherence to specifications mentioned.
- Provide removable type mosquito net frame of 4 feet height compactable to cot dimension.

## **2. Steel Almirah - 700mm x 540mm x 1830mm (as per drawing)**

- Full steel body Almirah with sheet thickness is 20 gauge 1mm thickness CRCA steel sheets & Doors in 18 gauge 1.2mm thickness.
- Each unit will have 7 compartments with 5 shelves of 18 gauge thickness sheet.
- Quality pad lock system with appropriate strong handles.
- Pedestal made of 20 gauge CR steel sheet.
- All steel components need to be given acid wash, anticorrosive treatment prior to powder coating. Companies for steel components must be T.I, Tata and Apollo.
- All steel components should be powder coated with thickness 60 to 70  $\mu\text{m}$ . Scratch Resistant Powder Coat.
- Test certificates are required to be produced for all the materials.
- The specifications of materials used should be provided as per drawing. Better value elements can be added to the furniture sample, if appropriate.
- The samples will be tested for strength, breakage, quality of materials & adherence to specifications mentioned.

### 3. **Study Table - 900mm x 590mm x 750mm (as per drawing)**

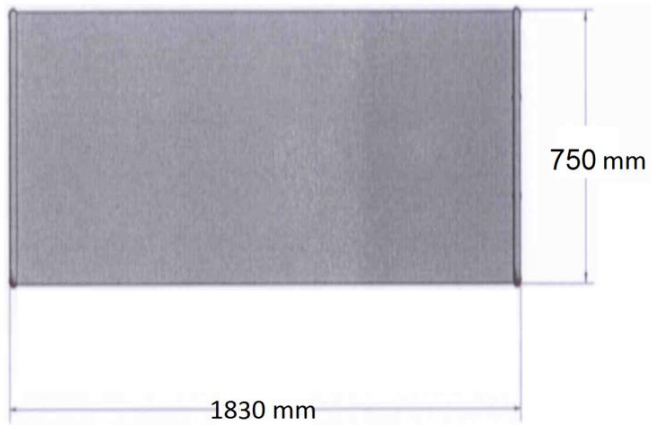
- 1" Square CR pipe metal frame work 18 G thickness.
- The table top is to be made from high density compressed wood with smooth polished side on top & post-form shape at the front edge(rounded).
- Laminated top of 1mm thickness in Mahogany Colour
- A leg rest needs to be provided in steel.
- The thickness of high density compressed wood shall be 0.75 inches(19mm).
- All steel components need to be given acid wash, anticorrosive treatment prior to powder coating. Companies for steel components must be T.I, Tata and Apollo.
- All steel components should be powder coated with thickness 60 to 70 µm.
- All bushes/levelers of high quality nylon or other appropriate material with high impact & vibration resistance.
- The specifications of materials used should be provided as per drawing. Better value elements can be added to the furniture sample, if appropriate.
- The samples will be tested for strength, breakage, quality of materials & adherence to specifications mentioned.

#### 4. **Metal Perforated Chair without arm (as per sample)**

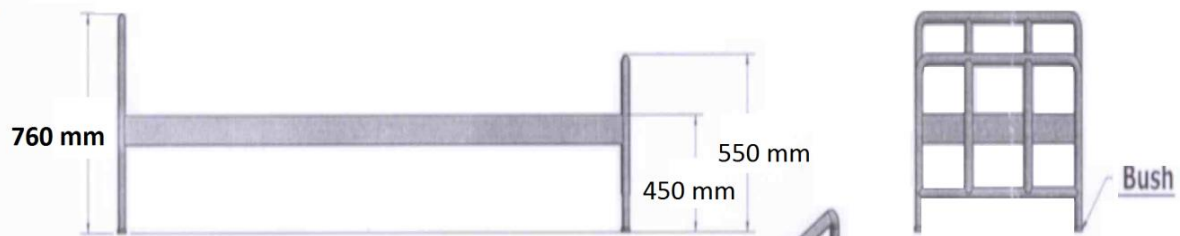
- Steel frame leg with 1" round CR pipe of thickness 16G.
- Outer diameter of the cross pipe/support pipe should be 0.25"(there should be 4 straight support & 2 curved supports).
- The perforated back rest should have curved steel plate & should be supported by 2 curved pipes.
- The seat & back rest should be made from perforated steel sheet with thickness 18G
- The perforated seat should have curvature for better comfort.
- All steel components need to be given acid wash, anticorrosive treatment prior to powder coating. Companies for steel components must be T.I, Tata and Apollo.
- All steel components should be powder coated with thickness 60 to 70  $\mu\text{m}$ .
- All bushes/levelers of high quality nylon or other appropriate material with high impact & vibration resistance.
- The specifications of materials used should be provided as per drawing. Better value elements can be added to the furniture sample, if appropriate.
- The samples will be tested for strength, breakage, quality of materials & adherence to specifications mentioned.

# STEEL COT 150 no.s

## PLAN



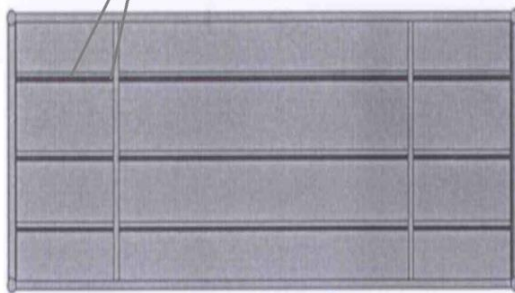
## SIDE



1" square frame

stiffeners

## BOTTOM

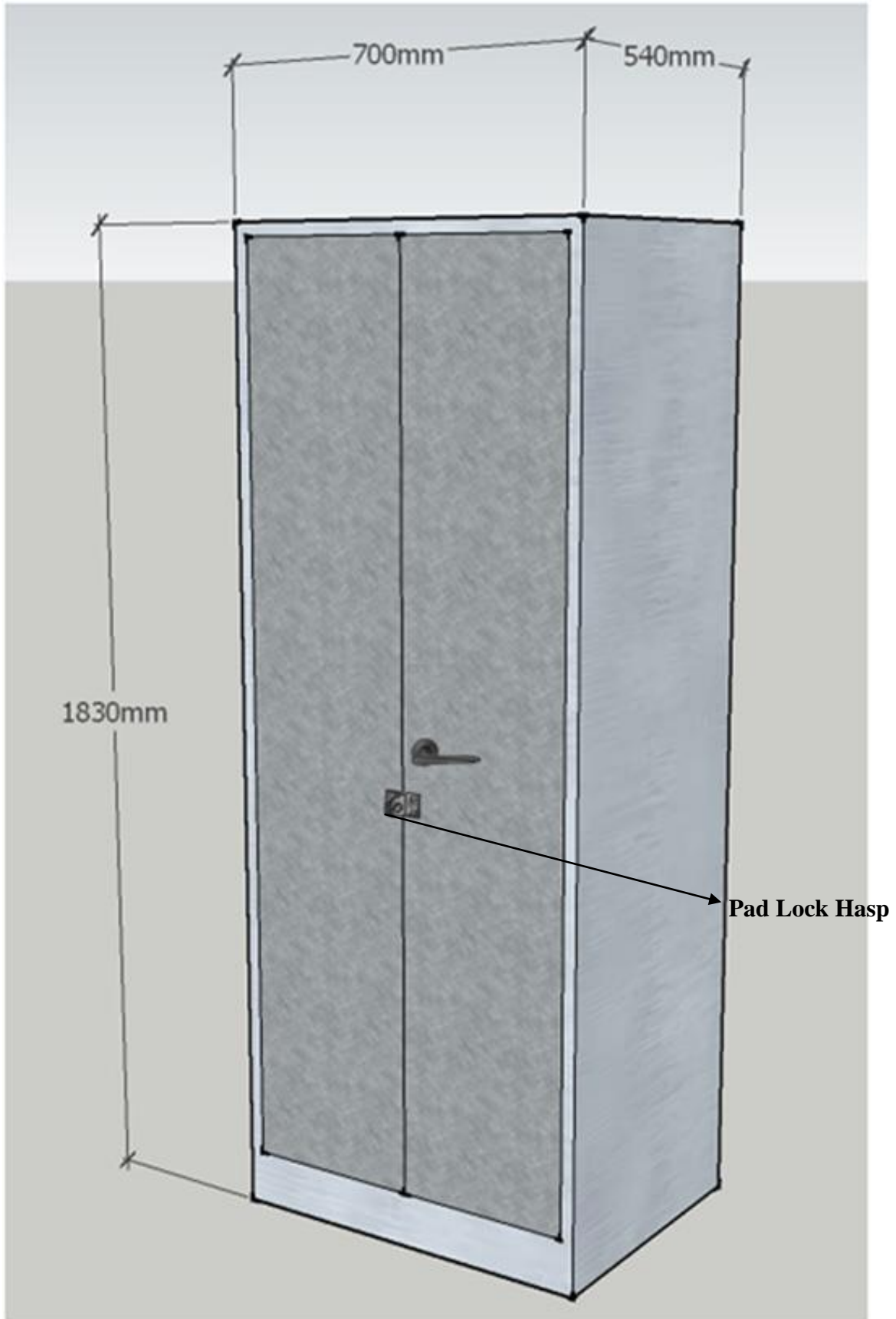


## ISO VIEW





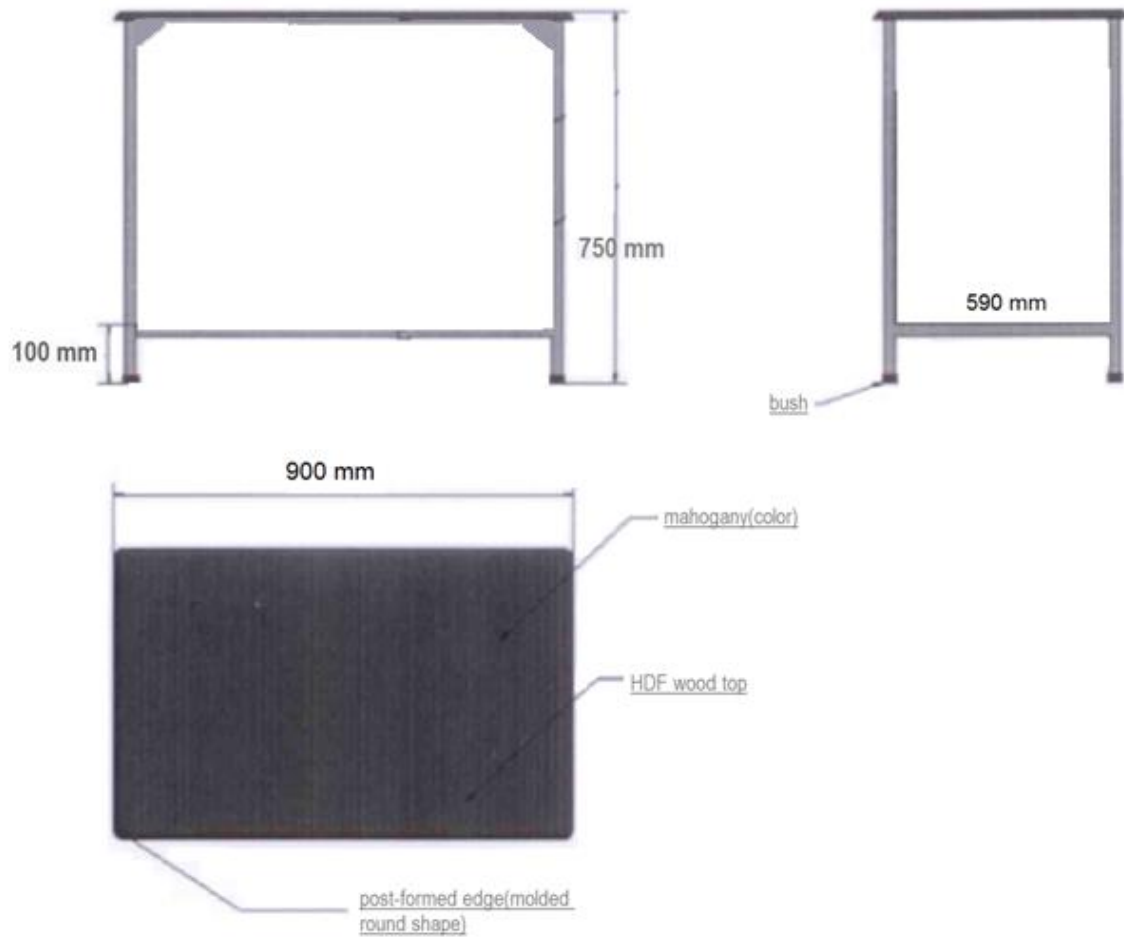
# Steel Almirah



Steel Almirah (Open View)



# STUDY TABLE



Metal perforated chair



**Financial bid for furniture for the Hostel at  
IIT Palakkad Temporary Campus.**

No.	Item	Nos.	Unit cost in Rs.
1a	Steel cot (1830mm x 750mm x 500mm ) – Single cot made completely of steel with adequate stiffeners for support.	150	
1b	Packing, transportation, assembly and installation of 90 steel cots (item 1) in the IIT Palakkad Temporary Campus		
2a	Steel Almirah (700mm x 540mm x 1830mm)- Cupboard made completely from steel with 7 compartments.	150	
2b	Packing, transportation, assembly and installation of 90 steel cupboards (item 2) in the IIT Palakkad Temporary Campus		
3a	Study table (900mm x 590mm x 750mm) – Study table made with a steel frame & a high density compressed wood top.	150	
3b	Packing, transportation, assembly and installation of 90 study tables (item 3) in the IIT Palakkad Temporary Campus		
4a	Metal perforated chairs(without arm rest) – Steel chair made with perforated steel plate.	150	
4b	Packing, transportation, assembly and installation of 90 metal perforated chairs(item 4) in the IIT Palakkad Temporary Campus		

**Note: Mention taxes separately for each item. Do not include taxes in Unit rate.**

If any Clarification or Details please send email to [purchase@iitpkd.ac.in](mailto:purchase@iitpkd.ac.in)