



**INDIAN INSTITUTE OF SCIENCE EDUCATION AND
RESEARCH THIRUVANANTHAPURAM (IISERTVM)
(Govt. of India, Ministry of H.R.D)**

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THIRUVANANTHAPURAM 695016,
KERALA, INDIA.

Date: 06th January 2016

INVITATION TO TENDER

No: IISER/PUR/6773/15

Due Date: 19th January 2016 [4PM]

Date of Opening: 20th January 2016 [3PM]

Dear Sirs,

SUB: Supply of Laboratory Furnitures.

We invite Sealed Tenders for the following items:

Sl #:	Item/ Description	Qty
1.	Laboratory Bench	1 No
2.	Tall Storage Cabinet	1 No
3.	Chemical Storage Cabinet	1 No
4.	Laboratory Stool(Rotating with wheels)	3 Nos
Specifications and Drawing as per annexure I		

Please quote your lowest rate and shortest delivery period as per the following terms. Your offer in sealed cover **SUPERSCRIBING TENDER NUMBER AND DUE DATE** shall reach us on or before the due date and time. Please follow "Instruction to Tenderers" attached.

- EMD** : **Rs. 5,600/-in the form of DD or B.G. to be submitted along with the quote. Quote received without EMD will be summarily rejected.**
- Payment** : Within 30 days after supply and installation/Net 30 days /LC. **No advance payment will be made by IISERTVM.**
- Delivery** : To be delivered at our stores (Free delivery). If import, mention Ex-works/FCA/CIP terms with clear breakup charges.
- Taxes & Duties** : Indicate taxes and duties. We are exempted for customs duty under 51/96 notification and Excise duty under 10/97 notifications.
- Discount** : Indicate, if any.
- Delivery Schedule** : Required Immediately. Indicate your schedule
- Validity of quote** : 60 days

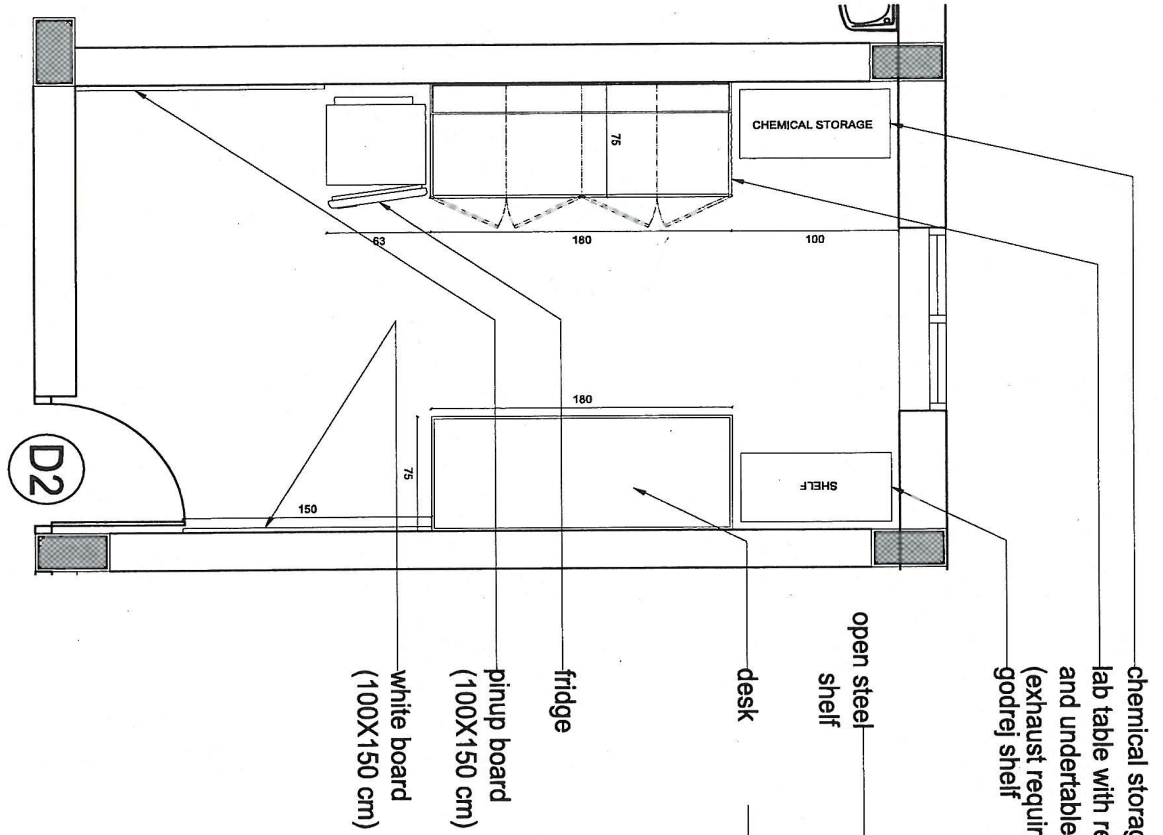
Thanking You,

Yours Faithfully

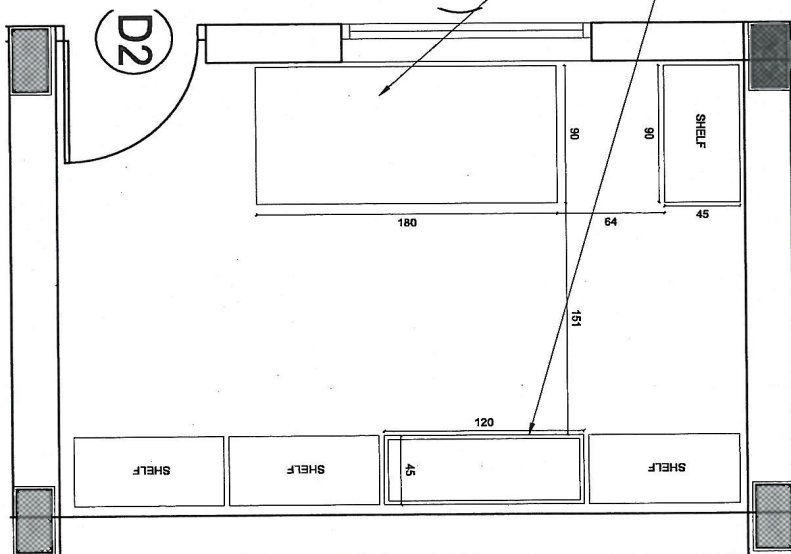
Sudin.B.Babu
Assistant Registrar
(GEN. ADMN)

P.S. CATALOGUE/LEAFLET FEATURING ALL TECHNICAL SPECS/INFORMATION OF THE PRODUCT QUOTED SHALL ACCOMPANY THE OFFER.


ANVISHA - LABORATORY



ANVISHA - STORE ROOM



9/10/15

 <p>IISER INTEGRATED INSTITUTE FOR SCIENCE EDUCATION RESOURCES</p>		<p>PROJECT : PRATHEEKSHA BUILDING</p>	
<p>TITLE : GF CHEMISTRY LAB FURNITURE</p>		<p>CHECKED : _____</p>	
<p>DRAWN : SHEEN</p>		<p>APPROVED : _____</p>	
<p>DWG No : 10/00</p>		<p>DATE : 28/07/2015</p>	
<p>NO DIMENSIONS IN CM</p>		<p>REVISION : 001</p>	
<p>SHEET No : 10 OF 10</p>		<p>SHEET No : 10 OF 10</p>	

Laboratory Bench specifications

Dimensions

- Worktop- 180x75 cm, worktop height- 90 cm, 16 mm thick with backsplash
- polypropylene sink- 32x32x20 cm
- reagent rack- 2 tier- 120 cm long and 20 cm wide

Worktop

The worktops shall be a solid laboratory bench panel of minimum 16mm thick. Material- epoxy. Surface to be scratch resistant, pore-free, closed surface resistant to a multiple aggressive chemicals and easy to clean, disinfect and maintain. The worktop should be directly supported by the under-bench cabinets.

Under Bench Cabinets

Cabinet body should be made out of 18mm thick Boiled Water Proof plywood laminated with 0.9 mm thick melamine on both sides. The lamination to be done with hot press with minimum of 90 tones pressure. All exposed edges are to be lipped with PVC not less than 0.5 mm to protect from moisture and insects.

The Cabinet body should be made of permanent casework without any screws and knockdown / mini-fix fittings. Inside of the cabinet body should not have any gaps to avoid dust accumulation. All joints are to be sealed and it should be easily cleanable.

Cabinet doors

Doors should be made of 18 mm thick BWP (Boiled Water Proof) plywood, laminated with 0.9 mm thick melamine laminates on both sides. The lamination should be done by hot press with a minimum pressure of 90 tones. All exposed edges are to be lipped with PVC lipping not less than 3 mm to protect from impacts, moisture and insects. The doors and drawers should be lockable. The doors and drawers should have full length grab rail that is not projecting outside from the door front surface.

Hinges for the doors are to be without rust, nickel coated heavy duty, self closing, and allowing opening up to 165 degree and are to be adjustable in all three directions. Drawer slides should be made of metal, epoxy coated and with nylon wheels to allow smooth and silent sliding.

Sink

Sink shall be of Polypropylene, molded as one piece. The dimension of the sink is 32x32 cm. The sink should not have any sharp corners inside. Sink shall be supplied with bottle trap. Single cold water stand out

Eyewash

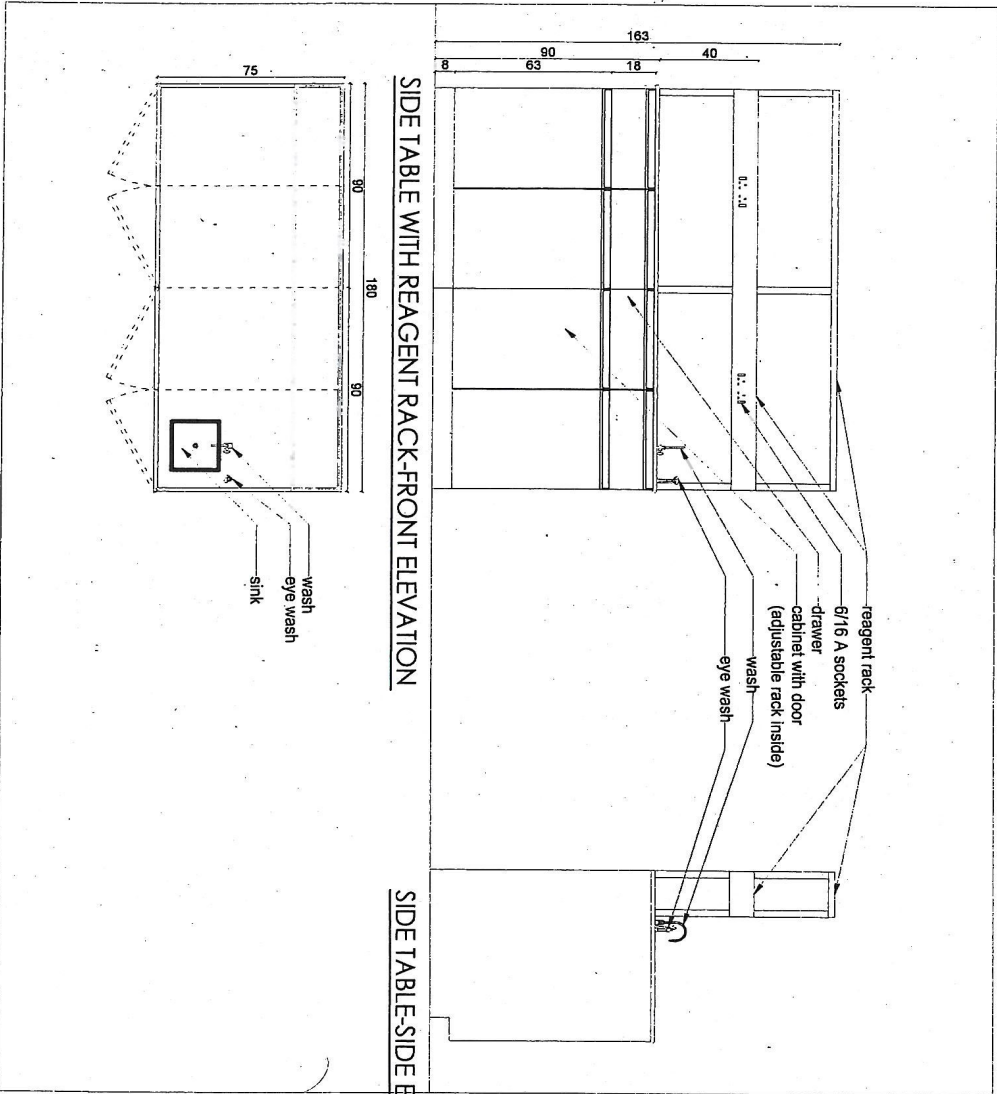
Emergency eye wash to be fitted (beside sink), characterized by high water flow along with a very soft water spout. Eye wash shall be equipped with eye protecting rubber cups and anti dust covers.

Reagent rack

Reagent rack- external frame should be made out of epoxy coated mild steel and inside panel to be of wired glass


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06/07/2018

LABORATORY BENCH DRAWING



SIDE TABLE WITH REAGENT RACK-PLAN

Handwritten signature and date: 06/10/2015

	
PROJECT : LAB FURNITURE (ANVESH)	
TITLE : PRATHIKSHA BUILDING	
DRAWN : SHEBIN	CHECKED :
DWG No : 11/2015/001/00	SCALE :
APPROVED :	DATE : 06.10.2015
AS EXISTING IN CM	REVISION : 00
SHEET No. 1 OF 1	

(2)

Chemical storage cabinet specifications

Dimensions- 90x45 cm base

Chemical storage cabinet should be completely made of Polypropylene. The Door and cabinet body should be made of 15mm thick Polypropylene Sheets. The back wall should be of 6mm thick PP sheets. There should not be any exposed part of metal inside the cabinet, the hinges should be made of polypropylene. Handle should be chrome plated and fixed to door. Cabinet should have have 3 adjustable shelves.

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06/07/2016

Tall Storage Cabinet Specifications

3

Dimensions- 3 ft. x 1.5 ft., 6 ft. height

Door should be made of minimum 18 mm BWP plywood laminated with 0.9 mm thick melamine on both sides. The lamination should be done with hot press with minimum of 90 tones pressure. All exposed edges are to be lipped with PVC lipping not less than 3 mm to protect from impacts, moisture and insects. The door should be lockable.

Body to be made of minimum 18mm thick BWP plywood laminated with 0.9mm thick melamine on both sides. The lamination should be done with hot press with minimum of 90 tones pressure. All exposed edges are to be lipped not less than 0.5 mm to protect from moisture and insects. Top and Bottom panels are to be made of minimum 18mm thick furniture grade plywood with minimum 0.6mm thick melamine on both sides and the edges with tape edging. Back wall should be made of minimum 4mm thick BWP Melamine laminated plywood. Provided with Adjustable and fixed shelves both made of minimum 18mm thick BWP plywood laminated with 0.6mm thick melamine on both sides edge with tape edging. Cabinet should have 5 shelves.

Hinges should be nickel coated heavy duty, self closing hinges are to be provided which allows an opening up to 165 degree wide and are adjustable in all three directions.

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10/10/16

IISERTVM
INSTRUCTIONS TO TENDERERS [INDIGENOUS].

1. Tenders should be sent in sealed envelopes superscribing the relevant tender no. and the due date of opening. Only one tender should be sent in each envelope.
2. Late tender and Delayed Tenders will not be considered under any circumstances.
3. Sales Tax and /or other duties/levies where legally levies and intended to be claimed should be distinctly shown separately in the tender.
4. (a). Your quotation should be valid for a minimum period of 60 days from the date of opening of the Tender. Quotation with firm prices will be preferred.
(b). Prices are required to be quoted according to the units indicated in the Invitation to Tender. When quotations are given in terms of units other than those specified in the tender form, relationship between the two sets of units must be furnished.
5. **(a) Preference will be given to those tenders offering supplies from ready stocks. The basis of delivery is at IISER site free of cost.**
(b) Our payment terms are within 30 days of receipt and acceptance of the item at our site.
6. (a) All available technical literature, catalogues and other data in support of the specifications and details of the items should be furnished along with the offer.
(b) Samples, if called for, should be submitted free of all charges by the tenderer and the IISER shall not be responsible for any loss or damage thereof due to any reason whatsoever. In the event of non-acceptance of tender, the tenderer will have to take back the samples at his own expense.
(c) Approximate net and gross weight of the items offered shall be indicated in your offer. If dimensional details are available the same should also be indicated in your offer.
(d) **Specifications:** Stores offered should strictly conform to our specifications. Deviations, if any should be clearly indicated by the tenderer in their quotation. The tenderer should also indicate the Make/Type number of the stores offered and provide catalogues, technical literature and samples, wherever necessary along with the quotations. Test Certificates wherever necessary should be forwarded along with supplies. Whenever specifically mentioned by us the tenderer could suggest changes to specifications with appropriate reasons for the same.
7. IISER shall be under no obligation to accept the lowest or any tender and reserves the right of acceptance of the whole or any part of the tender or portion of the quantity offered and the tenderers shall supply the same at the rates quoted.
8. Corrections, if any, in the Quotation must be attested. All amounts shall be indicated both in words as well as in figures. Where there is difference between amounts quoted in words and figures, amount quoted in words shall prevail. Quotation must have price for each line item and totaling of the price including taxes and duties should be clearly mentioned.
9. The tenderer should mention the name of his bankers, Sales Tax Registration, PAN number etc in the tender.
10. The authority of the person signing the tender, if called for, should be produced.
11. The purchaser reserve the right to accept or reject the lowest or any other offer in whole or in part without assigning any reason.
12. IISER being a Govt of India Educational and Research Institute, is exempted from payment of Excise Duty under Notification No. 10/97 and Customs Duty under Notification No. 51/96- Customs dated 23rd July 2009. Also, we can issue Form 16 as per VAT Rules.
13. The stores supplied should be covered with minimum of 1 year warranty from the date of supply, installation and commissioning.
14. Earnest Money Deposit/ Bid Security should be submitted along with your quote as mentioned in Invitation for Tender. EMD should be in favour of Indian Institute of Science Education and Research Thiruvananthapuram valid for 90 days.
15. **Tender Opening:** All tenders will be opened at GEM Building. Authorized representatives **[with authorization letters]** of the bidders may attend the Tender Opening.


Assistant Registrar
[GEN.ADMN]