

Sub:- IISER Mohali- Chairs for Lecture Hall Complex- Expression of interest for supply.

A: Chairs for 3x120 Seater Halls and 2x250 Seater Halls:

- 1.0 Expression of interest is invited from reputed manufactures for the supply chairs as per the following description (to be delivered at the Lecture Hall Complex of the Institute in Sector-81, Knowledge City, Mohali, Manouli Post-140306, Punjab)
- 2.1 The chairs are to be on a common frame work in modules of 4 chairs, with 2 pedestal freely resting on the floor (i.e. Not grouted).
- 2.2 There will be small numbers of 3 seater and 2 seater modules also, to maximize space utilization in the halls; the exact numbers of these would be intimated at the time of order.
- 3.1 The chair seat and back should be 20mm thick molded (i.e. with slight curve for sitting comfort) boiling waterproof plywood, sanded smooth with all corners and edges rounded.
- 3.2 The seat and back should be firmly fixed to the support framework, with 4 countersunk bolts/nuts each.
- 3.3 Each chair should have fixed writing tablet (on the right side) of 300 x 350 mm, 25 thick hand to shape (as per drawing) sanded smooth and all corners and edges rounded, without any sharp edges or corners.
- 3.4 The writing tablet should be fixed firmly to the support framework (main bearers), by stirrups of 3 mm thick 30mm wide MS Flat welded on the vertical faces of main bearers.
- 4.1 The main bearers are to be 2mm thick longitudinal M.S. or S.S. hollow tubes (30mm x 50mm x 2mm minimum) or channels or flats of adequate strength and rigidity, on 2 support pedestals directly below the end chairs, with duck foot extensions (on all four sides) at the bottom; the rear member should be slightly longer. The entire support frame-work should be of welded construction.
- 4.2 The main bearers should be on slight curve suit the seating rows (stepped) already built.
- 4.3 The front main bearers should be 10mm long higher than the rear one, to provide the seat top 44mm at the front sloping down towards the back.
- 4.4 Two or more modules should be capable of being bolted together at the ends (of the main bearers).
- 4.5 Armrests- In the case of grouped chairs on common frame work also, each chair should have independent armrests.
- 4.6 Please refer to the enclosed sketch indicating all the above details. The supplier is free to suggest alternative design and materials as long as the design intent is met -in this case, full scale samples should be made available during the presentation (when called for). The decision whether an alternative is suitable or not would be solely of the Institute.
- 4.7 It should be ensured that the support framework is strong and rigid and the chairs, sturdy while having a little “give” (i.e. flexibility) for sitting comfort over a few hours.

Notes:

1. The Institute reserves the rights to place order for the two types of chairs (A-for 120 and 250 seater halls and B-for 500 seater halls) on different agencies , if required.
2. Most will be 4 seater modules.
3. Some will be 3 seaters.
4. A small number will be 2 seaters.
[Exact numbers will be given at the time of order] Some modules will have writing tablet on the left side. Modules should be capable of being bolted to each other at the ends.
5. Seating modules to rest freely on the floor and not to be grouted; stability to be ensured by supplier.

5.0 Chairs for 500 Seater Hall:

- 5.1 The seat and back are to be metal construction black powder coated MS or cast aluminum Engineering or plastic.
- 5.2 The seat and back to have minimal cushioning (with heavy duty foam rubber) and upholstered in heavy duty stain resistant covering of cotton/synthetic fabric or artificial leather (leatherette)
- 5.3 The chairs may individually grouted to the floor by 4 suitable coach screws or could be on common frame work and pedestals (3 seaters or 4 seaters).
- 5.4 The chairs should have Tip-Up seats.
- 5.5 The chair back should preferably have push back or spring loaded pivoted arrangement for adjusting the angle while one is seated. The final choice would be based on the technical presentation and on the study of samples to be provided by the supplier.

6.0 Expression of Interest should be submitted in the following manner:

6.1 Cover A should contain the details the supplier would like to include, like their past experience (last 7 years) in executing similar type of works, financial turn over in past three financial years, confirming/agreeing to our specifications, time required for supply, etc.

6.2 Cover B should contain the details of the financial offer [including all applicable taxes and levies)

6.3 Price quoted should include Transport up to the erection site in the Institute campus including unloading , and also transit insurance.

6.4 Cover C should contain the earnest money of Rs. 25,000/- in the form of demand draft in favour of Registrar , IISER Mohali, payable at Chandigarh. .

6.5 All the 3 covers should be placed in our outer cover superscribed “Expression of Interest for Chairs for Lecture Hall Complex”, so as to reach the undersigned on or before 3 pm on 10/7/11” .

7.0 Method of selection:

- 7.1 The technical bids would be examined by a committee constituted by Director, IISER-MOHALI and a shortlist arrived at.
- 7.2 The shortlisted Agency/Contractors would be invited to make a presentation to the committee to explain their offer and answer questions if any. Out of 100 marks for the whole exercise 75 would be based on the Technical Evaluation (A). The presentation would be called for soon after the last date for submission of offers.
- 7.3 The financial bids of only the shortlisted applicants would be opened.
- 7.4 25 marks would be based on the Financial Bid. The lowest bidder would be assigned full 25 marks and others assigned marks in inverse proportion based on their offer (B).
- 7.5 The Agency/contractor securing the highest marks (A+B) would be awarded the said work who should sign an agreement with the Institute and **undertake the assignment immediately.**
- 7.6 The Director IISER Mohali reserves the right to reject any or all the offers based on Technical Evaluation Report.
- 7.7 If the Financial offers (B) of the successful applicant is considered by the Institute committee to be unreasonably high the Institute reserves the right to negotiate for the price to be reduced. If there is no agreement reached, the Institute reserves the right to cancel this invitation for Expression of Interest and decide further course of action by a fresh invitation or otherwise.

8.0 General Conditions:

- 8.1 Time for supply at the Institute's campus : Six weeks form the date of order.
Performance guarantee: 5% of the quoted price to be furnished within 10 days of the placing of the order and must be valid for the time required for completing the work plus 60 days.
- 8.2 Security @ 5% will be deducted and will be released after completion of the defect liability period of one year from the date of handing over.
- 8.3 The Institute can increase the Quantity as per the requirement.

9. Dispute:

Any dispute arising out of this work would be subject to the jurisdiction of the Honble High Court of Punjab & Haryana, Chandigarh.

Executive Engineer,IWD