



Indian Institute of Technology Kanpur

National Centre for Flexible Electronics

Enquiry number: SCDT/FlexE/2018-19/04

Date: 28 June 2018

Opening Date : 28/06/2018
Closing Date : 18/07/2018

Sealed quotations from prospective vendors are invited by National Centre for Flexible Electronics, IIT Kanpur for integration of Excel Instruments' vacuum thermal evaporator with Glove box with a transferring mechanism.

Note- All bidders are requested to submit “**technical and financial bids**” together in separately sealed envelopes.

System Description (Technical requirements): We are looking for integration of existing vacuum thermal evaporator with a glove box. The system should have a transfer mechanism to move the extremely moisture sensitive thin films and devices between the load lock of the thermal evaporator and the glove box, without exposure to ambient air. The mechanism should be manual and preferably magnetic, and should be able to handle a substrate size of 150 mm x 150 mm area. The attachment should be leak proof and should support the glove box to maintain < 5 ppm levels of moisture and oxygen even after transfer of the job.

Terms and Conditions:

1. Evaluation will be done on the basis of technical specifications as per our tender notice.
2. Please do mention tender number clearly on envelop.
3. Only OEM (Excel Instruments) or its authorised agents should quote.
4. Quotation should carry proper certifications like proprietary certificate, authorization certificate from manufacturer, etc.
5. Financial bids will be open only for those, who meet all technical specification.
6. After installation, the deposition of Aluminium, Calcium and Lithium Fluoride thin films and system's functionality should be demonstrated.
7. After integration, the glove box should be fully functional with less than 5 ppm levels of oxygen and moisture.
8. The supplier must have supplied & installed systems to institutions of national and/or international repute.
9. Please do mention scope of the work / service.
10. Quotation must indicate FCA / FOB or FOR prices.
11. Payment terms & condition is 100% after delivery and acceptance.
12. Warranty/Guarantee should be clearly mentioned. The Warranty must start from the date of installation at IITK.
13. Validity of quotation should be at least for 60 days.

14. Maximum educational discounts should be applied.
15. The integration period should be specifically stated.
16. The Penalty @1% per week or part thereof subject to max 10% will be deducted from the balance payment, if supply/integration is not completed within aforesaid delivery period.
17. Concessional rate of GST (@ 5%) will be applicable with reference to Notification No. 45/2017 Central Tax (Rate) dated 14/11/2017. We will provide relevant certificate for this purpose. On import items for research purpose presently the GST applicable is 0% (Zero). DSIR certificate along with CDEC has to be submitted for availing concession. Vendor should use these GST rates in their quotation.
18. The indenter reserves the right to withhold placement of final order. The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason is reserved.

Kindly send the quotation latest by dated 16/07/2018 to the following address;

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