Fax: + 91-0512-2596620 Phones: + 91-0512-259 6987,6088



Indian Institute of Technology Kanpur National Centre for Flexible Electronics

Enquiry number: SCDT/FLEXE/2017-18/19

Opening Date: 11/10/2017

Closing Date: 13/11/2017 (extended)

Quotations from prospective vendors are invited by National Centre for Flexible Electronics, IIT Kanpur for the following precursors are required for ALD process development in the in-house Ultratech Savannah 300 system.

- 1. Trimethylaluminum
- 2. Tetrakis(dimethylamido)titanium
- 3. Tetrakis(dimethylamido) hafnium
- 4. Cyclopentadienyl indium
- 5. Diethylzinc

Specifications:

- 1. The above mentioned precursors must be of 99.99% minimum purity.
- 2. The supplier must be capable of filling the precursors in an appropriate environment. Assurance that the purity of the precursors is not affected in the filling process must be provided by the supplier.
- 3. Unused Swagelok cylinders of 50 ml capacity will be provided by IITK. Details of the cylinder and the related VCR connections will be given.
- 4. Each cylinder must be filled with 25gm of precursor.

Terms and Conditions:

- 1. Vendors should provide certificate of analysis of chemical along with bid.
- 2. Please do mention tender number clearly on envelop.
- 3. Quotation must indicate prices FCA / FOB / FOR IIT Kanpur.
- 4. Validity of quotation should be at least for 60 days.
- 5. Maximum educational discounts should be applied.
- 6. Institute is exempted for partial custom duty (CD applicable to IIT Kanpur is 5.15%).
- 7. The delivery period should be specifically stated. Earlier delivery may be preferred.
- 8. Quotation should carry proper certifications like proprietary certificate, authorization certificate from manufacturer, etc.
- 9. Normal payment terms for the Institute will be applicable (90% against delivery and the remaining 10% after submission of inspection report).

- Any advance payment shall be made only against a bank guarantee of the requisite amount.
- 10. The Penalty @1% per week or part thereof subject to max 10% of the delivery price will be deducted from the balance payment, if supply is not completed within aforesaid delivery period.
- 11. 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 in sealed envelope latest by 13/11/2017 at the following address:

To, Dr. A. K. Tripathi Room No.305, National Centre for Flexible Electronics (NCFlexE) Samtel Centre for Display Technologies (SCDT), Indian Institute of Technology Kanpur, Kanpur – 208016, Uttar Pradesh, India