



## Indian Institute of Technology Kanpur National Centre for Flexible Electronics

**Enquiry number: SCDT/FLEXE/2017-18/26**

**Opening Date: 21/02/2018**

**Closing Date: 13/03/2018**

Quotations from prospective vendors are invited by National Centre for Flexible Electronics, IIT Kanpur for Atomic Layer Deposition precursor material **Trimethyl Aluminum** for research and development purpose.

Note: The Precursor Material **Trimethyl Aluminum** must have following minimum specifications.

### Technical Specifications:

1. The purity of the precursor must be a minimum of 98%.
2. The precursor should weigh 25 gm and should be contained in the appropriate cylinder.
3. The contained cylinder is a 50 ml Swagelok cylinder with appropriate VCR connections meant for such purposes.
4. The precursor cylinder and its fittings must be adaptable to the existing connections of our in-house ALD equipment model Ultratech Savannah 300.
5. The cylinder assembly that includes a standard valve and its associated fittings to control the precursor vapor flow are necessary.

### 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. 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.
8. The delivery period should be specifically stated. Earlier delivery may be preferred.
9. Normal payment terms for the Institute will be applicable (90% against delivery and the remaining 10% after submission of inspection report).
10. 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 3.00PM on dated 13/03/2018 to 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