



## Indian Institute of Technology Kanpur

### Samtel Centre for Display Technologies

**Enquiry number: SCDT/FlexE/2015-16/16**

**Date: 23/10/2015**

**Subject:** Sealed Quotations from prospective vendors are invited by Samtel Center for Display Technologies, IIT Kanpur for the supply and installation of **“2D Color Analyzer”** with following specifications:

Note: All vendors are requested to send **“Technical and Financial Bid”** should submitted together in separately sealed envelopes.

#### **Technical specifications for 2D Color Analyzer:**

- It should measure simultaneously luminance and chromaticity of OLED display/ lighting panels.
- The 2D color analyzer should have high resolution at least 1-million pixel CCD.
- It should be also provide maps of luminesce, excitation purity, chromaticity diagram, color difference of OLED/lighting panels in the range of 100-2000mm.
- The 2D color analyzer should have individual lens calibration for multiple local points.
- It should have also good accuracy for the luminance ( $\pm 5\%$ ) and chromaticity ( $\pm .01$ )
- It must include advanced data management software and software development kit.
- The display modes must have pseudo color, chromaticity diagram, spot, cross section, color difference.
- It should have power source of 220V ~ 60Hz.

#### **Terms and Conditions:**

1. Evaluation will be done on the basis of technical specifications as per our tender notice.
2. Financial bid will be open only for those, who meet tender specification.
3. Please do mention tender number clearly on envelop.
4. Please send the name and contact details of the person to whom company had supplied a similar systems. Committee may ask for the feedback.
5. The supplier must have supplied systems to institutions of national and/or international repute.
6. Quotation must indicate FCA or FOB prices.
7. Payment terms & condition is 70% against delivery, 20% after installation and 10% after successful running of equipment for 3 months & approval.
8. Warranty/Guarantee should be clearly mentioned. The Warranty must start from the date of installation at IITK.
9. Installation, demonstration, and training-sessions at IIT Kanpur will have to be provided by the manufacturer or the vendor for the quoted system.
10. Quotation should carry proper certifications like proprietary certificate, authorization certificate from manufacturer, etc.
11. Validity of quotation should be at least for 60 days.
12. Maximum educational discounts should be applied.
13. Institute is exempted for partial custom duty (CD applicable to IIT Kanpur is 5.15%).
14. Institute is exempted from payment of Excise Duty under notification No. 10/97.
15. The delivery period should be specifically stated. Earlier delivery may be preferred.

16. 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 06/11/2015 to the following address;

To,  
Dr. Monica katiyar  
Room No.305,  
Samtel Centre for Display Technologies (SCDT), Indian Institute of Technology Kanpur,  
Kanpur – 208016, Uttar Pradesh, India