

Indian Institute of Technology Kanpur Samtel Centre for Display Technologies

Enquiry number: SCDT/FlexE/2015-16/36 Date: February 26, 2016

Quotations from prospective vendors are invited by Samtel Center for Display Technologies, IIT Kanpur for **ITO coated glass substrates**.

ITO coated glass substrates must have following minimum technical specifications.

S.No.	Specifications of Product		Qty.
1.	Substrate	Glass	100pcs
	Material	Float (Polished)	
	Dimensions	370 mm x 470 mm ± 0.2 mm	
	Thickness	0.7mm	
	Edges	Ground	
	COATING	Side 1	
	Material	SiO ₂ : ITO (SiO ₂ Barrier Layer)	
	Thickness	200.2800 ± 100 Å.	
	Resistivity	6-10 ohms/sq	
	Transmission	≥ 88% @ 550nm	
	Surface roughness of ITO	≤ 7 Å. RMS @ 1500 Å.	
	Work Function	\geq 4.8 ev.	
	Method	Sputtering	
	Non-Uniformity	± 2.5% across 14" x 18"	
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Terms and Conditions:-

- 1. Please mention tender notice number on top of envelop.
- 2. Validity of quotation should be at least for 60 days.
- 3. The delivery period should be specifically stated. Earlier delivery may be preferred.
- 4. Quotation should carry proper certifications like authorization certificate, proprietary certificate, etc. (if applicable).
- 5. Quotation must indicate FCA/ FOB or FOR IIT Kanpur prices.
- 6. Maximum educational discounts should be applied
- 7. Institute is exempted for partial custom Duty (CD applicable to IIT Kanpur is 5.15%).
- 8. Institute is exempted from payment of Excise Duty under notification No. 10/97.
- 9. 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 envelopes latest by 07.03.2016 to the following address;

Room No.305, Samtel Centre for Display Technologies, Indian Institute of Technology Kanpur-16 Uttar Pradesh, India.