



Indian Institute of Technology Kanpur

Samtel Centre for Display Technologies

Enquiry number: SCDT/FlexE/2015-16/02

Date: 13/05/2015

Quotations from prospective vendors are invited by Samtel Center for Display Technologies, IIT Kanpur for Electrical test station for IV-CV measurements.

Note: **The technical and financial bid should be submitted together in separately sealed envelopes.** The Electrical test station for IV-CV measurements must have following minimum technical specifications.

Sr. No.	Part	Specifications	Qty
1	Electrical Test Station	Sample holder: Gold plated 4" dia.- Flatness + - 5 micron vacuum holding Vacuum switch --center hole Vacuum switch --for sample 3" Vacuum switch – for sample 4" Chuck Stage X-Y 2"-2"Res: 10 micron Heavy base: Dimensions: 320mmWx320mmDx400mmH Separate micropositioners platform to both hands Steel with hard chrome plated, Should accommodate at least 6 positioners.	1
2	Needle Positioner	Linear X-Y-Z Travel 12mm-12mm-12mm with resolution 0.88 micron Magnet Base (52mmW X 96mmD X 76mmH) Triaxial Tip Holder- Screw locked Triaxial cable 1.5 meter long terminated with Triaxial male. Coaxial tip holder-Screw locked Coaxial cable 1.5 meter long terminated with BNC male	4
3	Probe tips	Tungsten tips 5 micron diameter	Set of 20
4	Spring Probe	Phosphorous bronze body (Gold Plated)	Set of 10
5	Cat Whisker Probe tips	For Gold/Organic material contacts	Set of 10
6	Shielding box	For low level and dark environment measurement: Triaxial Feed thru x4 and Coaxial feed thru x4	1
7	Adapters	BNC male to female and male to male converters	2 each
8	Accessories	Jewelers screwdriver Set, Allen key set, Tweezers set	1 Set

Terms and Conditions:

1. Experience in supplying probe stations with the above mentioned items will be preferred.
2. Please provide the contact details of industries/research labs etc where you have already provided similar probe station to get their feedback.
3. Indicate Probe Station testing facilities at factory site.
4. Evaluation will be done on the basis of technical specification, financial bid, system capabilities, favorable payment terms, and after-sales services offered, and short delivery time.
5. Financial bid will be open only for those, who meet tender specification.
6. Please do mention tender number clearly on envelop.
7. The supplier must have supplied systems to institutions of national and/or international repute.
8. Quotation must indicate FCA or FOB prices.
9. Payment terms & condition is 70% against delivery, 20% after installation and 10% after successful running of equipment for 3 months & approval.
10. Warranty/Guarantee should be clearly mentioned. The Warranty must start from the date of installation at IITK.
11. Installation, demonstration, and training-sessions at IIT Kanpur will have to be provided by the manufacturer or the vendor for the quoted system.
12. Quotation should carry proper certifications like proprietary certificate, authorization certificate from manufacturer, etc.
13. Validity of quotation should be at least for 60 days.
14. Maximum educational discounts should be applied.
15. Institute is exempted for partial custom duty (CD applicable to IIT Kanpur is 5.15%).
16. Institute is exempted from payment of Excise Duty under notification No. 10/97.
17. The delivery period should be specifically stated. Earlier delivery may be preferred.
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 in sealed envelope latest by 3.00PM on 04.06.2015 to the following address;

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