



Indian Institute of Technology Kanpur

Samtel Centre for Display Technologies

Enquiry number: SCDT/FlexE/2015-16/27

Date: 14/01/2016

Opening Date: January 14, 2016

Closing Date: January 25, 2016

Subject: Sealed Quotations from prospective vendors are invited by Samtel Center for Display Technologies, IIT Kanpur for the supply and installation of **“Semi-micro Weighing Balance”** with following specifications:

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

Technical specifications for Semi-micro Weighing Balance:

1. Weighing Capacity	:	100/220 grams (dual mode)
2. Readability	:	0.01/0.1 mg
3. Linearity	:	$\leq \pm$ 0.03/0.2/0.1 mg
4. Response Time	:	\leq 12/3 sec
5. Repeatability	:	$\leq \pm$ 0.02/0.1 mg
6. Pan Size	:	80 mm dia
7. Operating temperature	:	10 – 45° C

Other essential features:

1. Built in motorized calibration weight for internal calibration.
2. Dynamic temperature compensation.
3. Hanger for below balanced weighing.
4. RS-232 data interface.
5. Mass unit conversion by toggling between two weight units.
6. Glass draft shield on three sides which can be opened from all three sides.
7. Overload protection.
8. ISO CAL – self calibrating and fully automatic adjustment function
9. ISO/GLP compliant printing capacity.
10. Application programs should include
 - Counting
 - Weighing in percentage
 - Net-total formulation
11. ISO 9001 certification.

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 given tender specification.
3. Please do mention tender number clearly on envelop.
4. Supplier who have experienced in for **Semi-micro Weighing Balance** and supplied in the national and international institutions will be preferred.
5. Quotation must indicate FCA/FOB or FOR IIT Kanpur prices
6. Prices quoted should be CIF Kanpur.
7. Please send the name and contact details of the person to whom company had supplied a similar systems. Committee may ask for the feedback.
8. The supplier must have supplied systems to institutions of national and/or international repute.
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 5:00 PM dated 25/01/2016 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