

**Invitation for Amended Tender for Supply of a Sourcemeter**  
(Tender Reference No. **IC/SG/JCBF/2012-13**)

Indian Association for the Cultivation of Science invites Tenders for a Sourcemeter to be procured from the JCBF grant. The bids are to be submitted in two bid pattern i.e. Technical Bid and Price Bid in two separate sealed covers distinctly marked accordingly and both to be put inside another envelope, which should be sealed and superscribed with Sourcemeter, Tender reference no., due date and time of opening. The two bids, i.e. Technical Bid and Price Bid should be identical in all respect that the technical Bid should have blank spaces at the places where prices have been stated in the Price Bid.

Interested vendors may please send their quotations to:

Professor Sreebrata Goswami  
Department of Inorganic Chemistry  
Indian Association for the Cultivation of Science  
2A, 2B Raja S. C Mullick Road  
Jadavpur  
Kolkata 700 032

Tender Reference	<b>IC/SG/JCBF/2012-13</b>
Last date and time of submitting tender	September 03, 2012 at 2:00 pm
Date and time of opening tender	September 03, 2012 at 3:00 pm
Place of opening tender	I. A. C. S Kolkata
Contact	Email: <a href="mailto:icsg@iacs.res.in">icsg@iacs.res.in</a> Tel: +91-33-2473 4971 (Extn. 1356)

If holiday is declared on the scheduled date of opening, the quotation will be opened on the next working day at 3:00 P.M. The technical bids will be opened first to evaluate technical specifications of the equipment and there after the price bids of only the technically qualified companies will be opened.

## **A) TECHNICAL BID:**

Technical Specifications for Sourcemeter:

**Purpose:** To obtain voltage driven current characteristics for thin film devices

### **Technical Specifications:**

- i) Voltage Range:** +/- 20V (minimum)
- ii) Current Range:** Pico Ampere (minimum) to Ampere (maximum)
- iii) Modes:** Voltage Source, Current Source, Pulse Modes
- iv) Time Period in Pulse Mode:** Micro second (minimum) to Second (maximum)
- v) Warranty:** 1 year
- vi) Installation & Demonstration:** On site installation and demonstration of hardware and software as well is required
- vii) Service facility:** Details of service setup and Manpower at Calcutta who will be responsible for after sales support should be mentioned. Response time should be within 24 hours.
- viii) GPIB to USB adapter for the same with inbuilt card.**

## **B) FINANCIAL BID:**

The financial bid should be super scribed as “**Finance Bid**” on the outer cover of the envelope.

## **C) GENERAL INSTURCTIONS:**

**i) Vendor Eligibility:** The bids must be submitted by Original Equipment Manufacturer(OEM) or OEMs supported single vendors only with original authorization certificates from the OEMs. Vendors should have proven experience in setting up of at least one Sourcemeter in the last three years in India. A brief proof for such experience (copies of orders/installation certificate) should be included in the technical bid.

**ii) Submitting Tender:** The tender should not contain any material (eg. brochures, company profiles etc.) other than the two above-mentioned covers containing specifically the items requested. the vendors are allowed to deviate from the specifications given below only when such deviation are demonstrated to be technically superior. Additional features in the quoted items which are better than those in the indent- may be highlighted.

The technical bid should not have any mention of pricing. The commercial bid should have the pricing for each option separately. Prices should be inclusive all charges (taxes,/duties/as applicable, shipping charges, delivery at site, installation etc.) with clearly indicated breakups. Fax, e-mail Tender will not be accepted. Duplicate bid document must be submitted in separate closed cover.

**iii) Installation and Commissioning:** Free of cost at I.A.C.S Kolkata. The vendors are required to give an estimate of the time required for the installation, fine tuning of the cluster and hand holding /training of the principal users in the technical bid.

**iv) Training:** Free training on operation, maintenance and troubleshooting of the whole sourcemeter solution should be imparted to at least two persons for a period of two weeks at the site of installation.

**v) Compliance List:** The vendor must submit a table indicating the compliance of the features of the model of the components being quoted with those given in the indent. In case of non-compliance against a particular item, the vendor should justify that.

**vi) Post-sale service:** The vendor must submit the names of the service engineers employed by them who are competent to service the sourcemeter installation along with their contact details in India.

**vii) Tender updates:** Prospective bidders please refer to our website <http://www.iacs.res.in> for any changes which may appear from time to time.

### **Important information**

**1.** I.A.C.S., Kolkata may accept or reject any or all the bids in part or in full without assigning any reason. The association at its discretion may change the quantity/upgrade the criteria/ drop nay item or part thereof at any time before placing the Purchase Order.

**2.** In case of any dispute, the decision of the Institute authority shall be final and binding on the bidders.

**3.** For any query pertaining to this bid document correspondence may be addressed to Professor Sreebrata Goswami, at the address mentioned above.

Registrar