



# CENTRE FOR NANO AND SOFT MATTER SCIENCES

Prof. U.R. Rao Road, Jalahalli, BENGALURU 560 013.  
Autonomous Institution under the Dept. of Science & Technology, Govt. of India

## REQUEST FOR QUOTATION

CeNS/2018-19/TPF/SA/F-10

Date : 29.08.2018

The Centre invites Quotation bid for the following item.

SL No	Description of Item	Qty
1)	<b><u>Dual Channel SMU</u></b> (Detailed Specification is given in Annexure.)	1 No.

### NOTE:

- The sealed quotation should be submitted on or before 07 September 2018 by 3.00PM through Speed Post / Courier / Registered Post.
- The quotation should be addressed to the **Administrative Officer, Centre for Nano and Soft Matter Sciences**, PB No: 1329, Prof. U.R Rao Road, Jalahalli, Bangalore-560013. The same should be accompanied with and Earnest Money Deposit of Rs.25,000/- in the form of a Demand Draft of Nationalized bank drawn in favor of “**Centre for Nano and Soft Matter Sciences**”, payable at Bengaluru. The EMD will be refunded to unsuccessful bidders without any interest thereon. Overseas bidders may remit an equivalent EMD to the Centre’s Bank A/C No.10838600274, Bank Name : State Bank of India, Jalahalli branch, IFSC Code : SBIN00963, SWIFT Code: SBININBB177.
- Those firm which are exempt from payment of EMD should furnish the necessary certificate to that effect and the same should be within validity period.
- If the equipment is imported, the cost should be quoted on Ex-Works /CIP Bangalore basis. The packaging details must be included in the quotation.
- A brochure giving technical details of the product should be enclosed.
- Discount if any should be clearly mentioned.
- Delivery schedule, warranty details must be clearly indicated.
- Taxes & duties should be separately shown.
- The quoted price should be valid for a minimum period of **3 months** from the date of quotation.
- Terms of payment:**
  - For Imported Equipment:**
    - 90% through Letter of Credit with usance period of 30 days on proof of dispatch of consignment. The balance 10% payment will be released after expiry of the applicable Warranty period or on submission of Performance Bank Guarantee for an equivalent amount (10% of the Invoice value), having validity up to three months from the date of expiry of the applicable Warranty period.

**OR**

b)100% by wire transfer on receipt of consignment against submission of Performance Bank Guarantee equal to 10% value of the equipment, having validity up to a period of 3 months after expiry of Warranty. Or 90% by wire transfer on receipt of consignment and balance 10% after expiry of Warranty.

**ii) For Indigenous Equipment:** The payment in INR shall be made through NEFT/RTGS after successful installation and against submission of Performance Bank Guarantee equal to 10% value of the equipment, having validity up to a period of 3 months after expiry of Warranty. Complete details such as the bank account number/IFSC/SWIFT/Bank Address, etc. should be provided along with the price bid.

- (k) **Opening of quotation:** The firm shall be at liberty to authorize a representative to be present at the opening of the quotation at the time and date which will be informed by E-mail. A proper letter of authority should be produced before the meeting.
- (l) Firms representing the Principal supplier should submit authorized dealership certificate from the principal company along with the quotation. The dealership certificate should be valid for at least one year from the date of submission of quotation.
- (m) **Banking charges:** All banking charges applicable outside India will be on suppliers account.
- (n) **Warranty and replacement:** The Supplier shall ensure that the Items/Equipment supplied shall comply fully with the specifications laid down, for material workmanship and performance. The Warranty period should be specifically mentioned.
- (o) The Centre reserves the right to accept or reject any quotation or part thereof without assigning any reasons.
- (p) Sealed envelopes containing the quotation should be superscripted with "Quotation for CeNS/2018-19/TPF/SA/F-10". Quotation received after the due date shall not be considered.
- (q) The Centre is eligible for concessional Custom Duty on purchase under the Government of India Notification No.11/280/1993-TU-V dated 29 April 2016.
- (r) GST if applicable should be at concessional rates as applicable under provisions of OM No. 45/2017 relating to Scientific Research Institutes. Necessary Certificate will be issued at the time of placing order.

Yours sincerely

Sd/-  
Administrative Officer

- 1) System should be capable of sourcing/ measuring voltage or current on both channel Simultaneously.
- 2) System should have 6 ½ digit source and measurement resolution. .
- 3) System should be capable of pulsing 10A current simultaneously on both channel.
- 4) Voltage capability: 200 mV to 200 volts with resolution of 100 nV.
- 5) Current capability: 100 nA to 1.5A DC or better with resolution of 1 pA.
- 6) System should able have GPIB, Ethernet, RS 232 communication.
- 7) System should be provided with cable compatible of doing four wire measurement on both channels simultaneously.
- 8) System should have 16 MB internal memory for stand-alone operation.
- 9) Software should have functions like voltage/current sweep/ steps, should able to store the data and graphs.
- 10) Suitable cables and probes .