

**Indian Institute of Technology - Kanpur**  
**Department of Biological Sciences & Bioengineering**

Enquiry Number: BSBE/IG/NC/BA1, dated: 09/10/2013

**Sub.: Inquiry for the supply of equipment “96-well Microplate Luminometer” (without injector).**

Opening date: 10<sup>th</sup> September 2013 at 10:00 AM

Closing date: 16<sup>th</sup> September 2013 at 5:00 PM

Sealed quotes (technical bid and price bid separately sealed) are invited for the **96-well Microplate Luminometer** as per the specifications given in the next page.

Your quote should mention/include the following:

- Maximum discount if any should be offered and mentioned.
- Quoted price should include the cost for installation, warranty and required accessories (see below).
- Validity of the quote at least for 90 days.
- FOB (indicating port of shipment) and CIF (New Delhi) values should be quoted separately if import is required. For quotes in INR, the price quote should be for delivery at Kanpur.
- The quote should cover insurance for transport up to Kanpur.
- Indian agency commission if applicable (should be certified by the principal if no agency commission is applicable) in case of import.
- Authorization certificate from the principal if you are a local agent.
- Terms and conditions for the payment, including the banker's name of the principal and the account number, if any, for electronic transfer.
- Include proprietary item certificate if applicable.
- Technical literature to support your product (in technical bid).
- Users' list with contact address in technical bid.

**Note: Offers should quote for all four components of this facility (see next page for details). Quotes that do not offer all four components will be disqualified.**

The quote should reach the undersigned on or before 5 pm on or before 16<sup>th</sup> September 2013. The envelope should be marked as “**96-well Microplate Luminometer**”.

The Head  
Department of Biological Sciences & Bioengineering  
Indian Institute of Technology,  
Kanpur 208016 (UP)

For any query, contact Dr. Bushra Ateeq

***Essential components and features:***

***Item No. 1: 96-well Microplate Luminometer (without injector)- (Quantity 1)***

***Specification:*** The equipment should support dual reporter assays; cell viability ATP based assay (Cell titer glow assay); Kinetics assays; Intercellular Ca<sup>+2</sup> or Immunoassays. System should be equipped with Photomultiplier tube with spectral range of 300-650 nm. Should have detection limit of  $3 \times 10^{-21}$  moles of luciferase; crosstalk of at least  $3 \times 10^5$  and a light plate for verification. Supporting computer interface and a suitable computer system for the data output and analyses should be included. System should be compatible with power in the range of 100-240 VAC, 50-60 Hz. Should provide Software for data analyses.

**Warranty period (from date of installation):**

For item No 1: Minimum 3 years.