

**Tender Notification for the procurement of “Flow Cytometer” at the Indian
Institute of Science, Bangalore**

(Last date of submission of tenders: 9-June-2016)

Dear Sir/Madam:

Please submit your bid valid for 90 days for supply of the equipment described below along with a terms and conditions document and other vital information that may be required. We request you to address your response to **The Chair, Centre for BioSystems Science and Engineering, 3rd Floor, Biological Sciences Building, Indian Institute of Science, Bangalore 560012, Karnataka, India**. The response must be submitted to us such that it reaches the aforementioned address on or before 1700 hours 9-June-2016.

Flow Cytometry System

Specifications:

1. Bench-top, compact, cytometer with a minimum of 2 lasers (405nm and 488nm combination)
2. The cytometer should allow for a minimum detection of 8 parameters (for example, 6 colours + FSC+SSC) simultaneously
3. The cytometer should be capable of easy upgradation to 3-4 lasers and at least 12-13 detection parameters
4. A high-speed sample acquisition rate should be present
5. The cytometer should have integrated optics that provides for high resolution and sensitivity to be able to identify rare events and dimly lit populations
6. The cytometer should be capable of accepting 5ml tubes and 1.5-2ml tubes. An option for upgradation to 96-well plate format should be present
7. The system should include a fully operational cytometer, reservoirs for fluid/waste, and
 - a. Workstation: CPU with at least intel i5 or equivalent processor, Windows 10 operating system or equivalent, monitor+keyboard+mouse, and software for data acquisition and analysis
 - b. UPS for the entire system (including computer) for a minimum of 30 minutes
 - c. Backup workstation and offline software license for post-acquisition data analysis
 - d. All other connecting cables and power cables.

The following also apply:

The instrument should include a startup kit for calibration, spare parts and cleaning reagents, as necessary, for 1 year of operation. In addition, apart from a sales team, the company selling the instrument should have a direct and strong presence in Bengaluru, India for technical and engineering support.

TERMS AND CONDITIONS FOR SUBMISSION OF BIDS

1. The quotations should be submitted in two bids system; i.e., Technical bid, and Commercial bid.
 - a. The technical bid must include all details of technical specifications of the instrument along with commercial terms and conditions **masking only the price component**. Bill of materials, brochures, technical datasheets, and any other document may be enclosed to help the evaluation of the technical bid. Please also include warranty terms and any other information on upgradation terms in the technical bid.
 - b. The commercial bid must include the price of the instrument in Indian/Foreign currency indicating break up of:
 - I. For goods:
 - i. Price (CIF, Bangalore). Applicable Custom Duty will be borne by the Institute.
 - ii. Installation, commissioning and training charges, including any incidental expenses, if any
 - iii. Agency commission charges, if any
 - II. A final line in the commercial bid should state the total quoted price for the instrument to be operational (fixed and ready to use) in our facility
 - c. Both the Technical and Commercial bid should be put in separate sealed envelopes, and put together in another cover stating “Quotation for Flow Cytometry System” and should reach us on or before 9-June-2016
2. Warranty should be for a minimum period of 1 year from the date of installation.
 - a. Additional warranty period (2-5 years) may be provided as additional or optional items in the technical as well as financial bid.
3. Spares for critical consumables and price for normal consumables during the warranty period and after, maybe quoted as additional items.
4. Annual maintenance contract for 3 years after warranty period may be quoted separately, as an optional item.

5. We prefer to make payment by Letter of Credit. All foreign bank charges, if any, should be borne by the beneficiary. In addition to this, LC Amendments, Extension, Confirmation charges, if required, are to be borne by the beneficiary.
6. The lead time for the delivery of the equipment should not be more than 4 months from the date of receipt of our purchase order.
7. If the goods are found to be defective, they have to be replaced/rectified at the cost of the suppliers within 15 days from the date of receipt of written communication from us. If there is any delay in replacement/ rectification, the warranty period should be correspondingly extended.
8. Conditional tenders will not be accepted
9. The purchaser reserves the right to accept or reject any bid, and to annul bidding process and reject all bids at any time prior to award of contract, without thereby incurring any liability to the affected bidder or bidders.

Yours sincerely,

**Chair
Centre for BioSystems Science and Engineering
3rd Floor, Biological Sciences Building
Indian Institute of Science
Bengaluru, 560012
Karnataka, India
(On Behalf of the Purchase Committee)**