

**Indian Institute of Technology, Delhi (IIT Delhi)**  
**Expression of Interest**  
**IITD/CRF(SP-2815)/2020**

**Date:20/01/2020**

IIT Delhi wishes to set-up an advanced microscopy facility at IIT Delhi Sonapat campus. This facility approved under DST-SATHI scheme is expected to be flagship-imaging center with comprehensive range of imaging technologies for research and training. IIT Delhi researchers, users from other academic and industry entities are expected to use this facility. Under this facility we plan to setup following list of microscope's and services for operation of this facility.

Products:

1. Fully-automated high content microscopy with confocal imaging
2. TIRF microscopy with STORM/PALM super-resolution imaging
3. 3D-Structured illumination microscope
4. Light-sheet microscope

\* Additional accessories for biological sample preparation, sample storage and data storage server will be part of this purchase.

Services:

1. Development of website for online slot booking and user management
2. Platform for raw data access and data processing
3. Complete comprehensive warranty for five years
4. Installation, operation and training of users for usage of equipment for five years
5. Conduct of periodic workshops/ training programs for the facility users

Eligibility criteria:

1. Vendor must be original manufacturer or authorized dealer for the OEM.
2. Vendor must have a minimum of INR 10 Cr revenue internationally for the past three financial years.
3. Vendor must have experience in setting up similar facilities in India or Abroad.

Requested material:

1. Vendor covering letter detailing their expertise and experience in setting up similar facilities in India or Abroad.
2. We will prefer to have one firm to supply all the products and services required. However if a company cannot supply the entire listed microscopy technologies from own products they can give details of the available microscopy products in their portfolio.
3. All the documents pertaining to eligibility criteria must be attached along.
4. Technical specifications and application notes of the microscopy technologies available with them. Please give as much details as possible for the products, and also the services that can be provided.
5. Application note on how the technical specification adds value in imaging application.
6. Overall proposal in terms of execution time required, services and value they can provide in setting up, operation of this imaging facility.

**Submission of proposal:**

All the requested information must be collated and properly indexed into a single technical document as PDF and uploaded online. **Do not upload any financial details in this Expression of Interest.**

Deadline for submitting proposal: **10<sup>th</sup> Feb 2020, 3 PM.**

Evaluation procedure: The purchase committee will invite all the vendors who qualify the eligibility criteria for a presentation on their proposals. Date of interaction will be communicated individually to all vendors. Based on the proposal and technical specification presented to the purchase committee, a detailed technical specification of final tender will be finalized and uploaded.

For queries related to this EOI, you may send an email to [bsinghiitd@iitd.ac.in](mailto:bsinghiitd@iitd.ac.in)

**SCHEDULE**

Name of Organization	Indian Institute of Technology Delhi
Tender Type (Open/Limited/EOI/Auction/Single/Global)	EOI
Tender Category (Services/Goods/works)	Goods & Services
Type/Form of Contract (Work/Supply/ Auction/ Service/ Buy/ Empanelment/ Sell)	Goods & Services
Product Category (Civil Works/Electrical Works/Fleet Management/ Computer Systems)	Others
Date of Issue/Publishing	20/01/2020 (16:00 Hrs)
Document Download/Sale Start Date	20/01/2020 (16:00 Hrs)
Document Download/Sale End Date	10/02/2020 (15:00 Hrs)
Last Date and Time for Uploading of Bids	10/02/2020 (15:00 Hrs)
Date and Time of Opening of Technical Bids	11/02/2020 (15:00 Hrs)
Tender Fee	Rs. ___ NIL ___/- (For Tender Fee)
EMD	Rs. ___ NIL ___/- (For EMD) (To be paid through RTGS/NEFT. IIT Delhi Bank details are as under: Name of the Bank A/C : IITD Revenue Account SBI A/C No. : 10773572622 Name of the Bank : State Bank of India, IIT Delhi, Hauz Khas, New Delhi-110016 IFSC Code : SBIN0001077 MICR Code : 110002156

	Swift No. : SBININBB547 (This is mandatory that UTR Number is provided in the on-line quotation/bid. (Kindly refer to the UTR Column of the Declaration Sheet at Annexure-II))
No. of Covers (1/2/3/4)	01
Bid Validity days (180/120/90/60/30)	120 days (From last date of opening of tender)
Address for Communication	CRF office, Room No-155 B, IIT Delhi, Hauz Khas, New Delhi-110016
Contact No.	011-26591057
Email Address	<a href="mailto:bsinghiitd@iitd.ac.in">bsinghiitd@iitd.ac.in</a>