Notice Inviting Global Tender

Supply and Installation of Super-resolution imaging microscopy system, at the Divisional Bio-Imaging Facility, Biological Sciences Building, IISc, Bangalore

(GTE OM: No. F .41 1 t2023-D(pt.) Dated 28.06.2024 Sl. No. 304)

Indian Institute of Science

24 September 2024

Divisional Bio-Imaging Facility

Biological Sciences Building, IISc, Bangalore

Tender Summary

1	**Section 1**	**Bid Schedule**	
2	**Section 2**	**Eligibility Criteria**	**As specified by IISc**
3	**Section 3**	**Terms and Conditions**	**As specified by IISc**
4	**Section 4**	**Specifications**	**Technical Specifications**
5	**Section 5**	**Technical Bid**	**Annexure 1: Bidder details**
			Annexure 2: Declaration regarding the experience of the bidder
			Annexure 3: Declaration of track record
			Annexure 4: Declaration of acceptance of terms and conditions
			Annexure 5: Details of items quoted
6	**Section 6**	**Commercial Bid**	**Quotation with price, and technical specifications of the equipment**

Section 1: Bid Schedule

1	**Tender Number**	**IISc/DBS/Bio-Imaging/03/2024-25**
2	**Tender Date**	**24/09/2024**
3	**Item Description**	**Supply and Installation of Super-resolution imaging microscopy system at the Divisional Bio-Imaging Facility, Biological Sciences Building, IISc**
4	**Tender Type**	**Two bid system:** **(a) Technical Bid (Part A)** **(b) Commercial Bid (part B)**
5	**Place of tender submission**	**Profs. Kavita Babu and Sachin Kotak** **Convenors** **Divisional Bioimaging Facility Biological Sciences Building** **Indian Institute of Science Bengaluru, Karnataka 560012, India**
6	**Last Date and Time for tender submission**	**18th October 2024 before 5:00 PM**
7	**Primary Point of Contact**	**Prof. Kavita Babu** **Convenor** **Divisional Bioimaging Facility Biological Sciences Building** **Indian Institute of Science Bengaluru, Karnataka 560012, India** **Email: kavitababu@iisc.ac.in with a copy to: ssyama@iisc.ac.in**

This is a Request for quote (RFQ) from the **Original Equipment Manufacturer (OEM) or their authorized Indian distributor** for the procurement and installation of a "(Super-resolution imaging microscopy system)" at the Divisional Bioimaging facility, Biological Sciences Building, Indian Institute of Science, Bangalore. All interested vendors shall submit a response demonstrating their capabilities to produce the requested equipment to the primary point of contact.

Section 2: Eligibility Criteria

Prequalification criteria:

1. **The bidder should sign and submit the declaration for Acceptance of Terms and Conditions as per-Annexure 4.**

2. **The Bidder must not be blacklisted/banned/suspended or have a record of any service-related dispute with any organization in India or elsewhere. A declaration to this effect has to be given as per Annexure-3.**

3. **System Catalogue should be produced with the Technical Bid. Original Invoice, Original Warranty Certificate, and Original Test Reports should be produced for all imported items from OEM (Original Equipment Manufacturer) at the time of supply of equipment.**

4. **Manufacturers should have ISO or equivalent international standard certificate. Please attach the required certificate with the bid.**

5. **The supplier will support the user with all the spares for a minimum period of 5 years.**

6. **Details of experienced service engineers including contact details should be provided in the tender document.**

7. **Bidder shall have to submit audited accounts (Balance sheet profit and loss account) for financial year 2019-20, 2020-21 and 2021-22. The audited statement must be signed and stamped by qualified chartered accountants. The supplier will support the user with all the spares for a minimum period of 5 years.**

8. **Bidder must submit Income Tax return for assessment years 2021-22, 2022-23 and 2023-24.**

Section 3: Terms and conditions

(A) Submission of Tender

1. **All documentation in the tender should be in English.**

2. Vendors will be required to submit a technical proposal and a commercial proposal in **two separate sealed envelopes** (two bid systems). The technical bid should contain all commercial terms and conditions, except the price. **Only vendors who largely meet the technical requirement will be considered for the commercial negotiation**.

3. **The technical bid** (Part A) must contain a point-by-point technical compliance document. The technical proposal should contain a compliance table with 5 columns.
    a. The first column must list the technical requirements, in the order that they are given in the technical requirements below.
    b. The second column must provide the specification of the instrument against the requirement (please provide quantitative responses wherever possible)
    c. The third column should describe the compliance with a "YES" or "NO" only. Ensure that the entries in column 2 and column 3 are consistent.
    d. The fourth column should clearly state the reasons/explanations/context for deviations if any.
    e. The fifth column may contain additional remarks. It can be used to highlight the technical features, qualify the response of previous columns, or provide additional details.

4. **The commercial bid** (Part B) – Indicating item-wise price for the items mentioned in the technical bid, **as per the format of quotation provided in the tender**, and other commercial terms and conditions. The commercial bid should indicate the following separately: (a) equipment price (b) optional items (c) Shipping cost and (d) the Total cost.

5. The technical bid and price bid should each be placed in separate sealed covers, superscribing on both the envelopes a tender no. and the due date. Both these sealed covers are to be placed in a bigger cover which should also be sealed and duly superscripted with the Tender No, Tender Description & Due Date.

6. The SEALED COVER superscribing tender number / due date & should reach **the Profs. Kavita Babu and Sachin Kotak, Convenors, Divisional Bioimaging Facility, Biological Sciences Building, Indian Institute of Science, Bengaluru, Karnataka 560012, India** on or before the due date mentioned in the tender notice. In case the due date happens to be a holiday the tender will be accepted and opened on the next working day. If the quotation cover is not sealed, it will be rejected.

7. All queries are to be addressed to the person identified in "Section 1: Bid Schedule" of the tender notice.

8. GST/other taxes, levies etc., are to be indicated separately. The BIDDER should mention GST Registration and PAN in the tender document (Indian Bidders only).

9. In addition to that listed in the technical table that the vendor would like to bring to the attention of the committee, such as data sheets, technical plots etc. must be listed at the end of the compliance table. The committee will go through the data provided and those available in their website to evaluate the suitability.

10. The decision of the purchase committee will be final. The Institute reserves the right to accept or reject any bid or to annul the bidding process and reject all bids, at any time before the award of the contract without thereby incurring any liability of the affected bidder or bidders.

(B) Cancellation of Tender

Notwithstanding anything specified in this tender document, IISc Bangalore, in its sole discretion, unconditionally and without having to assign any reason, reserves the rights:

a. To accept OR reject the lowest tender or any other tender or all the tenders.
b. To accept any tender in full or in part.
c. To reject the tender, offer not confirming to the tender terms.

(C) Validity of the Offer

The offer shall be valid for at least 90 Days from the date of opening of the commercial bid.

(D) Evaluation of the Offer

1. The technical bid (Part A) will be opened first and evaluated.

2. Bidders meeting the required eligibility criteria as stated in Section 2 of this document shall only be considered for Commercial Bid (Part B) opening. Further, agencies not furnishing the documentary evidence as required will not be considered.

3. Pre-qualification of the bidders shall not imply final acceptance of the Commercial Bid. The agency may be rejected at any point during technical evaluation or commercial evaluation. The decision regarding acceptance and/or rejection of any offer in part or full shall be the sole discretion of IISc Bangalore, and the decision in this regard shall be binding on the bidders.

4. The award of the contract will be subject to acceptance of the terms and conditions stated in this tender.

5. Any offer which deviates from the vital conditions (as illustrated below) of the tender is liable to be rejected:
    a. Non-submission of complete offers.
    b. Receipt of bids after the due date and time and or by email/fax (unless specified otherwise)
    c. Receipt of bids in open conditions
6. In case any BIDDER is silent on any clauses mentioned in these tender documents, IISc Bangalore shall consider that the BIDDER had accepted the clauses as of the tender and no further claim will be entertained.

7. No revision of the terms and conditions quoted in the offer will be entertained after the last date and time fixed for receipt of tenders.

8. The lowest bid will be calculated based on the total price of all items tendered for Basic equipment along with accessories selected for installation, operation, pre-processing and post-processing, optional items, recommended spares, warranty, and annual maintenance contract.

(E) Pre-requisites

The bidder will provide the prerequisite installation requirement of the equipment along with the technical bid.

(F) Warranty

The complete system is to be under a warranty period of a minimum of 2 years from the date of delivery, including a free supply of spare parts and online assistance for 3 subsequent years. If the instrument is found to be defective, it must be replaced or rectified at the cost of the bidder within 30 days from the date of receipt of written communications from IISc Bangalore. If there is any delay in replacement or rectification, the warranty period should be correspondingly extended.

(G) Annual Maintenance Contract

An additional three-year annual maintenance (AMC) support should be provided on completion of warranty period. If the equipment cost is A, AMC is B, the lowest bid will be calculated as L1=A+5*B.

(H) Purchase Order

1. The order will be placed on the bidder whose bid is accepted by IISc based on the terms & conditions mentioned in the tender document.

2. The quantity of the items in the tender is only indicative. IISc, Bangalore reserves the right to increase /decrease the quantity of the items depending on the requirement.

3. If the quality of the product and service provided is not found satisfactory, IISc Bangalore reserves the right to cancel or amend the contract.

(I) Delivery and Installation

The bidder shall provide the lead time to delivery, installation and made functional at IISc Bangalore from the date of receipt of the purchase order. The system should be delivered, installed, and made functional within 3 months from the date of receipt of the purchase order.

The supply of the items will be considered as effected only on satisfactory installation and inspection of the system and inspection of all the items and features/capabilities tested by the IISc, Bangalore. After successful installation and inspection, the date of taking over the entire system by the IISc, Bangalore shall be taken as the start of the warranty period. No partial shipment is allowed. The technical installation personnel/engineer, who will perform the installation, must possess proof of a training certificate from the manufacturing company/factory/principal, which should be submitted along with the tender offer.

(J) Payment Terms

The payments to non-domestic vendors will be through a Letter of Credit and milestone of the payment will be determined after the mutual discussions with the successful bidder. As per GFR no advance payment can be made to domestic vendors, unless an equal amount of bank guarantee is provided (except AMC) will be released after completion of delivery and satisfactory installation subject to TDS as per rules. AMC cost (if ordered), after completion of the warranty period) will be released on a half-yearly basis at the end of each six months subject to satisfactory services. The AMC will be comprehensive.

(K) Statutory Variation

Any statutory increase in the taxes and duties after the bidder's offer, if it takes place within the original contractual delivery date, will be borne by IISc, Bangalore subject to the claim being supported by documentary evidence. However, if any decrease takes place the advantage will have to be passed onto IISc, Bangalore.

(L) Disputes and Jurisdiction

Any legal disputes arising out of any breach of contract about this tender shall be settled in the court of competent jurisdiction located within the city of Bangalore, India.

(M) General

1. All amendments, time extensions, clarifications etc., within the period of submission of the tender will be communicated electronically. No extension in the bid due date/time shall be considered on account of delay in receipt of any document(s) by mail.

2. The bidder may furnish any additional information, which is necessary to establish capabilities to complete the envisaged work. It is, however, advised not to furnish superfluous information.

3. The bidder may visit the installation site before submission of the tender, with prior intimation.

4. Any information furnished by the bidder found to be incorrect, either immediately or at a later date, would render the bidder liable to be debarred from tendering/taking up of work in IISc Bangalore.

Section 4: Technical Specifications

Technical Specification for "SUPER-RESOLUTION IMAGING MICROSCOPY SYSTEM TO STUDY SUB-RESOLUTION STRUCTURE MAINLY IN BIOLOGICAL SPECIMENS" to be installed at the Divisional Bioimaging Facility, Biological Sciences Building, Indian Institute of Science, Bengaluru, Karnataka 560012, India

Sl No.	Specification	Essential / Optional	Remarks (By Vendor)
1.	A super-resolution imaging workstation to allow for image resolution equal to or better than 100 nm. The technique of super resolution can be scanning-based or widefield. It can have ensemble or single molecule modalities. The system should be able to allow for confocal measurements (widefield or scanning). The super-resolution modalities can be achieved by principles of Structured illumination, or Stimulated Emission Depletion microscopy.	Essential	
2.	**Motorized Inverted Fluorescence Research Microscope:** a) Fully Motorized Inverted Fluorescence Research Microscope for BF/DIC/phase contrast / Fluorescence, preferably with a dedicated touch screen TFT display for controlling motorized components of the microscope and infinity corrected optics. b) Programmable motorized X-Y scanning stage, Universal sample holders for slides as well as 35/60 mm Petri dish/multiwell plates (96 well), labtek chambers with multipoint, tile and mosaic imaging software. And capable of 6D imaging- XYZT lambda multipoint. c) A fast piezo focusing stage insert for fast z-stack imaging with travel range of 100 microns or better. d) IR based focus drift compensation mechanism for long term live cell imaging application should be available as standard with the system and controlled by the software. e) LED-based illumination for transmitted light & and Fluorescence illumination must be offered. For fluorescence, there should be at least four independent LED lines to illuminate ~480nm, DAPI, ~560nm, and ~640nm, with 20,000 hours of life for fluorescence observation with High speed 7 microseconds or better TTL Triggering for fast dynamic experiments. f) Motorized 6 position DIC nosepiece, Universal Motorized Condenser NA 0.55 or better with	Essential	

	modules for DIC, and minimum of 6 position fluorescence turrets for accommodating fluorescent filters for sample visualization and camera-based imaging. g) High precision Z-focus. h) High resolution confocal grade objectives equivalent or better than 10X/0.4, 20X/0.80, 40x/1.30 oil PLANAPO, 60/63x/1.40 oil PLANAPO, 100X/1.40 oil PLANAPO or better for Imaging i) Automated shift free DIC accessories for all objectives. j) Separate Band pass fluorescent filters for DAPI, GFP, RFP/mCherry, Tx-Red, and Alexa 647, and a quadband filter for ~405/488/560/640, should be offered. k) An active anti-vibration table with compressed air damping, bread board table-top with M-6 threading for the complete microscope system. The compressor and accessories should also be provided. A high-Resolution monochrome sCMOS camera connected by NIDEC Card with 2304 x 2304 pixel resolution or better resolution, pixel size of 6.5 x 6.5um having 15000 electrons as full well capacity, camera speed should be 85-90fps at full resolution, dynamic range 21400:1. Camera should have 95% Q.E or better and should be controlled with Confocal software. (The camera-based detection applies to the structured illumination based system and for the stimulation emission depletion microscopy highly sensitive confocal detectors should be provided as an alternative) l) Facility for live cell imaging including Incubation system with Temperature, CO2, humidity control and complete safety regulations, should be offered. The parameters for the Incubation system should be controlled by the imaging software.		

3.	**Confocal imaging unit with highly sensitive detectors:** a) Laser point scanning or a spinning disc confocal detection unit with built-in Spectral PMT and HyD/GaAsP Spectral detectors/equivalent (ie 2 detectors) OR equipped with a camera with 95%QE. All detectors should be capable of working in Intensity and should be capable of near-simultaneous detection with separation of minimum 4 fluorophores or more. The GaAsP/HyD or equivalent detectors should be with QE 45% or more. b) Scanner unit should have laser ports for Vis, UV and IR lasers. c) The scanner should have real "ROI" scan capability for fast scan. Maximum scan resolution should be at least 4K x 4K or better per channel and should reduce to 16X16 resolution. d) Scan speed should be 12 - 15 fps or better @ 512x512. The scan head should be able to perform fast dynamic live cell time lapse imaging with a high speed of at least 200 fps or better. e) Transmitted PMT or camera for laser based DIC imaging should be included. f) The scan field diagonal should be 18 mm or better. Scan Zoom range 1X to 40X with increments of 0.1X.	Essential	
4.	Excitation Lasers: Either monochromatic pulse laser, with narrowband dichroic for each and every laser line a) ~458/488/514nm. b) ~ 561nm c) ~ 594 nm d) ~ 635 nm e) ~405/408 nm OR 405 +/- 5 nm; Avg. power of 50 mW or higher. White Light Lasers with wavelength ranging from 485-685 nm with Avg. power of 50 mW or greater per wavelength. Lasers must be solid-state lasers in the above-mentioned wavelengths (~405, ~488, ~560, ~640). All visible & UV lasers should be connected to the scan head through fiber optic cable and should be controlled through an AOBS (Acoustical Optical Beam Splitter) or AOTF for fast laser switching and attenuation in pixel-precise synchronization with the laser scanner for Real ROI scan for FRAP, Photo activation/conversion experiments. All the laser lines should be controlled through a computerized AOTF device for fast laser switching and attenuation.	Essential	

5.	**Real-time Online High-Resolution Imaging:** a) Fully automated, real-time and Online super resolution (SR) attachment with highly sensitive detectors (QE>45%) for complete visible spectrum. b) Should be able to achieve Lateral resolution of 120-150 nm and axial resolution of 350 - 450nm. c) The system should be capable of working with cell culture, cell lines, modal organisms and tissues with depth of penetration of 100 microns or more.	Essential	
6.	**STED requirements**: a. The system should support scanning in both Confocal and STED modes, integrated on an inverted microscope body. b. Resolution and Imaging: • The system should enable STED-based super-resolution imaging in both XY lateral and XYZ axial planes. • Achievable lateral resolution should be within 60 to 100 nm, while the axial resolution should reach at least 200- 300 nm. • The system should support multi-channel imaging, Zstacks, time-lapse imaging, multi-point capture, and tiling, with a Z-drift compensation unit included. c. Advanced Imaging Techniques: • The system should facilitate techniques such as FRAP, FLIP, FRET, photoactivation, and colocalization. • It must be capable of imaging and localizing at least three different fluorescence species within the same focal volume in STED mode, with at least two distinct lines for STED imaging. d. All scanning modes should support standard lenses including: (NA is numerical Aperture, WD: Working distance, specs should be better than what is given) e. The system should offer modalities to deactivate excitation and STED light, allowing for signal filtering by temporally selecting pixel dwell time, photon arrival times, fluorescence lifetimes, or by dynamically modulating the intensity of the STED beam. f. Detectors and Scanners: • Detectors should have a spectral sensitivity range of 400 nm to 800 nm, with a detection efficiency greater than 50% at either 500 nm or 543 nm. (Please indicate if the final sensitivity is not feasible).	Optional	

	• Scanners should support frame rates of 20-40 fps in full-frame mode (Please specify alternatives if full-frame rates are not feasible). g. Sample Compatibility: The system must be capable of imaging cell cultures, cell lines, model organisms, and tissues, with a penetration depth of 100 microns or more. h. Control and Integration: The system should feature an independent acquisition module capable of controlling the microscope platform and managing all components, including illumination and detection modalities, under a single integrated platform. i. STED LASERS (high power depletion lasers) 592 +/- 5 nm; Avg. Power: >1200 mW, CW or pulsed @75 MHz or above 775+/- 5 nm; Avg. Power: >1200 mW, Pulsed @75 MHz or above Should have auto-alignment capability for all excitation beams, lasers, and other optical components for super-resolution imaging.		
7.	**Structured Illumination requirements:** • Software-based fast switching between confocal and Lattice light beam SIM modes. • Spatial resolution of 100 nm or better, and axial resolution of 300nm or better. • Near-simultaneous acquisition of all four channels (~405nm, ~488nm, ~560nm, ~640nm) should be possible in a given XY plane. • Complete image processing pipeline should be available in online as well as offline software modes	Optional	
8.	**Control computer and Monitor: (2 Nos)** Latest 64-bit control computer with Intel Xeon 6 Core Processor, DDR RAM 64 GB HDD: 4 TB SATA upgradable to 8 TB or better, DVD, SuperMulti SATA +R/RW, Graphics: AT Fire GL V5200 256MB DH DVI, Gigabit Ethernet, Win 7 Ultimate 64 bit, USB 2.0, Fire wire. Large 32" UHD LED 4K resolution monitor	Essential	
9.	**System control and Imaging Software:** a) Software should be capable of controlling Motorized components of microscope, digital camera, confocal scan head, laser control including AOTF and Image acquisition & processing for confocal and super resolution imaging. Deconvolution software must be provided along with.	Essential	

	b) Saving of all system parameters with the image for repeatable/reproducible imaging. c) Line, curved line, frame, Z-stack, Time series imaging capabilities. d) Real ROI bleach for FRAP, Photo-activation/conversion experiments. e) FLIM FRET imaging as well as Quantitative data analysis capability. f) Standard geometry measurements like length, areas, angles etc including intensity measurements. g) Advanced 3D image reconstruction with rendering from a Z-stack image series. h) Co-localization and histogram analysis with individual parameters. i) Spectral un-mixing with fingerprinting for separation of overlapping excitation/emission spectra of fluorophores. j) Image acquisition and processing tolls for SR with various modes of 2D and 3D visualization/ analysis tools should be available. Additional Offline software with complete features as the main software with high end dedicated PC and monitor (same specs as main PC) should be available.		

10.	Note: • The bidder must demonstrate proof of concept by using known artificially prepared lattices/ origamies of varying dimensions to show that the resolution they are quoting is consistently maintained and corrected across multiple color channels and in the Z-axis. The precision of this resolution should be within 1/10th of the sampling pixel size. For instance, if the image is sampled at 50 nm, the error in colocalized images of that modality should not exceed 5 nm for the sale to be valid. • Bidders should clearly specify the after sales service/application support capabilities without any additional cost. • Warranty for the complete system (2 years) and additional 3 years AMC should be included. • Provide all information as regards pre-installation requirements (i.e. room, environment) for system installation. • Suitable vibration isolation table with the silent automated compressor pump • Online UPS equal to more 5KVA for the complete system including lasers should be included in the supply. The system should have a dedicated online branded UPS system with at least 30 min back up for the whole system. • 100% CO2 Cylinders (2 nos) with regulators and automatic cylinder switching module • Detailed list of users of the system in India with contact details can be provided. • Onsite training should be available, and vendor should provide a fully trained technician for at least 1 year, and whose salary must be paid by the vendor and this cost must be added separately to the quote. • The above-mentioned technical specifications are highly desirable. However, lower technical specifications may be considered if the above-mentioned specifications are found to be unsuitable in financial terms. The Institute reserves the Essential 14 right to go for lower specifications taking into consideration its financial constraints and technical preferences.	Essential	

11.	**Terms and Conditions:** • The payment will be through a Letter of Credit. • The lead time for the delivery of the equipment should not be more than 3 months from the date of receipt of the purchase order or 2 months from the date of receipt of the Letter of Credit details (whichever is earlier). • The validity period of the quotation should be 90 days.	Essential	

Section 5- Technical Bid

The technical bid should furnish all requirements of the tender along with all annexures in this section and submitted to

Profs. Kavita Babu and Sachin Kotak

Conveners
Divisional Bioimaging facility
Biological Sciences Building
Indian Institute of Science, Bengaluru 560012, India
Email: kavitababu@iisc.ac.in

Annexure-1:
Details of the Bidder

The bidder must provide the following mandatory information & attach supporting documents wherever mentioned:

Sl No	Item Details	
1	Name of the Bidder	
2	Nature of Bidder (Attach attested copy of Certificate of Incorporation/ Partnership Deed)	
3	Registration No/ Trade License, (attach attested copy)	
4	Registered Office Address	
5	Address for communication	
6	Contact person- Name and Designation	
7	Telephone No	
8	Email ID	
9	Website	
10	PAN No. (attach copy)	
11	GST No. (attach copy)	

Signature of the Bidder

Name, Designation, Seal **Date**

Annexure-2:
Declaration regarding experience

To,
Profs. Kavita Babu and Sachin Kotak
Conveners
Divisional Bioimaging facility
Biological Sciences Building
Indian Institute of Science, Bengaluru 560012,
India Email: kavitababu@iisc.ac.in

Ref: Tender No: XXXXXXX **Dated: XXXXX**

Supply and installation of "Super-resolution imaging microscopy system" at the Divisional Bioimaging Facility, Biological Sciences Building, IISc Bangalore.

Sir/Ma'am,

I've carefully gone through the Terms & Conditions contained in the above referred tender. I hereby declare that my company / firm has ___ years of experience in supplying and installing Super-resolution imaging microscopy system.

(Signature of the Bidder)

Name, Designation, Seal **Date**

Annexure-3:
Declaration regarding track record

To,
Profs. Kavita Babu and Sachin Kotak
Conveners
Divisional Bioimaging facility
Biological Sciences Building
Indian Institute of Science, Bengaluru 560012,
India Email: kavitababu@iisc.ac.in

Ref: Tender No: XXXXXXX **Dated: XXXXX**

Supply and installation of "Super-resolution imaging microscopy system" at the Divisional Bioimaging Facility, Biological Sciences Building, IISc Bangalore.

Sir,

I've carefully gone through the Terms & Conditions contained in the above referred tender. I hereby declare that my company/ firm is not currently debarred /blacklisted by any Government / Semi Government organizations/institutions in India or abroad. I further certify that I'm competent officer in my company/firm to make this declaration.

Or

I declare the following,

Sl. No.	Country in which the company is Debarred/blacklisted /case is Pending	Blacklisted/debarred by Government/Semi Government/Organizations /Institutions	Reasons	Since when and for how long

(NOTE: In case the company / firm was blacklisted previously, please provide the details regarding the period for which the company / firm was blacklisted and the reason/s for the same).

Yours faithfully,

(Signature of the Bidder)

Name, Designation, Seal **Date**

Annexure – 4:
Declaration for acceptance of terms and conditions

To,
Profs. Kavita Babu and Sachin Kotak
Conveners
Divisional Bioimaging facility
Biological Sciences Building
Indian Institute of Science, Bengaluru 560012,
India Email: kavitababu@iisc.ac.in

Ref: Tender No: XXXXXXX **Dated: XXXXX**

Supply and installation of "Super-resolution imaging microscopy system" at the Bioimaging facility, Division of Biological Sciences in IISc Bangalore.

Sir,

I've carefully gone through the Terms & Conditions as mentioned in the above referred tender document. I declare that all the provisions of this tender document are acceptable to my company. I further certify that I'm an authorized signatory of my company and am, therefore, competent to make this declaration.

Yours faithfully,

(Signature of the Bidder)

Name, Designation, Seal **Date**

Annexure – 5:
Details of items quoted

Company Name	
Product Name	
Part / Catalogue number	
Product description / main features	
Detailed technical specifications	
Remarks	

Instructions to bidders:

1. **Bidder should provide technical specifications of the quoted product/s in detail.**
2. **Bidder should attach product brochures along with technical bid.**
3. **Bidders should clearly indicate compliance or non-compliance of the technical specifications provided in the tender document.**

Section 6 : Commercial Bid

The commercial bid should be furnished with all requirements of the tender with supporting documents as mentioned under:

Sl.No.	Description	Cat. Number	Quantity	Unit Price	Sub total
1.	Essential items noted in the technical specification				
1.a	… (details of essential items)				
1.b	…				
2.	Optional items noted in the technical specification				
2.a	… (details of optional items)				
3.	Accessories for operation and installation				
4.	All Consumables, spares and software to be supplied locally				
5.	Warranty (2 years)				
6.	Cost of Insurance and Airfreight				
7.	CIF IISc, Bangalore				

Any additional items

Sl.No.	Description	Cat. Number	Quantity	Unit Price	Sub total

Addressed to :

Profs. Kavita Babu and Sachin Kotak
Conveners
Divisional Bioimaging facility
Biological Sciences Building
Indian Institute of Science, Bengaluru 560012,
India Email: kavitababu@iisc.ac.in

Section 7 : Checklist

(This should be enclosed with technical bid- Part A)
The following items must be checked before the Bid is submitted:

1. Sealed Envelope "A": Technical Bid

1. **Section 5- Technical Bid (each page signed by the authorized signatory and sealed) with the below annexures:**
   a. **Annexure 1: Bidders details**
   b. **Annexure 2: Declaration regarding experience**
   c. **Annexure 3: Declaration regarding clean track record**
   d. **Annexure 4: Declaration for acceptance of terms and conditions**
   e. **Annexure 5: Details of items quoted.**
2. **Copy of this tender document duly signed by the authorized signatory on every page and sealed.**

1. Sealed Envelope "B": Commercial Bid

Section 6: Commercial Bid

Your quotation must be submitted in two envelopes: Technical Bid (Envelope A) and Commercial Bid (Envelope B) super scribing on both the envelopes with Tender No. and due date and both of these in sealed covers and put in a bigger cover which should also be sealed and duly super scribed with Tender No., Tender description & Due Date