

Global tender for the supply of **High Sensitive Plate Reader Laser Scanning Confocal Microscope**

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This is a global tender for the supply of **High Sensitive Plate Reader Laser Scanning Confocal Microscope**

Section 1 - Bid Schedule

1	Tender No.	MT/ENQ-GTE/PAIR/SU-SR/25-26/06
2	Tender Date	06/01/2026
3	Item Description	High Sensitive Plate Reader Laser Scanning Confocal Microscope
4	Tender Type	Two-bid system i Technical Bid (Part A) ii Commercial Bid (Part B)
5	Place of tender submission	The Chair, Department of Materials Engineering Indian Institute of Science, Bangalore 560012 E-mail: office.pair@iisc.ac.in
6	Last Date & Time for submission of tender	27 th January 2026, 5 PM IST
7	For further clarification	Prof. Sachin A Rondiya Department Materials Engineering Indian Institute of Science, Bangalore – 560012, India E-mail: rondiya@iisc.ac.in

Section 2 – Eligibility Criteria

Prequalification criteria:

1. The Bidder's firm should have existed for at least 5 years. Bidders should enclose the Company Registration Certificate.
2. Only the Original Equipment Manufacturer or their authorized representatives across the globe shall participate in the bid.
3. The quotations should be **FOR – Shivaji University, Kolhapur**
4. The bidder should sign and submit the declaration for Acceptance of Terms and Conditions as per Annexure 4.
5. 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.
6. The order will be placed only with the bidder who participated in the bid.

Section 3 – Terms and Conditions

A) Submission of Tender:

- 1) All documentation in the tender should be in English.
- 2) Tenders should be submitted in two envelopes (a two-bid system).
 - a. Technical Bid (Part-A) – Technical bid consisting of all technical details and checklist for conformance to technical specifications.

The technical proposal should contain a technical compliance table with five columns:

- I. The first column must list the technical requirements in the order given in the technical requirements below.
- II. The second column should provide instrument specifications against the requirement. Please provide quantitative responses wherever possible.
- III. The third column should describe your compliance with a "Yes" or "No" only. Ensure that the entries in column 2 and column 3 are consistent.
- IV. The fourth column should state the reasons/explanations/context for deviations, if any.
- V. The fifth column can contain additional remarks from the OEM. You can use this opportunity to highlight technical features, qualify responses of previous columns, provide additional details, compare your solution with your competitors, or provide details as requested in the technical requirements table below.

b. 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.

- 3) The technical bid and price bid should be placed in **separate sealed covers**, superscribing the tender description, tender no., and the due date on both envelopes. 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.
- 4) The SEALED COVER should reach to **The Chair, Department of Materials Engineering, Indian Institute of Science, Bangalore 560012**, on or before the due date mentioned in the tender notice. If the due date is a holiday, the tender will be accepted on the next working day. If the quotation cover is not sealed, it will be rejected.
- 5) All queries are to be addressed to the person identified in "Section 1 – Bid Schedule" of the tender notice.
- 6) GST/other taxes, levies, etc., should be indicated separately. The BIDDER should mention GST Registration and PAN in the tender document, if applicable.
- 7) If the price is not quoted in the Commercial Bid as per the format provided in the tender document, the bid is liable to be rejected.
- 8) The purchase committee reserves the right to accept or reject any bid and annul the bidding process and reject all bids at any time prior to the award of the contract without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders.
- 9) Incomplete bids will be summarily rejected.

B) Cancellation of Tender:

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

- a. To accept OR reject the lowest tender, any other tender, or all the tenders.
- b. To accept any tender in whole or in part.
- c. To reject the tender, the offer does not confirm the tender terms.

C) Validity of the Offer:

The offer shall be valid 90 Days from the commercial bid's opening date.

D) Evaluation of Offer:

- 1) The technical bid (Part A) will be opened first and evaluated.
- 2) Bidders meeting the required eligibility criteria 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) Prequalification 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 contract award 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 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 construe that the BIDDER has 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 the basic equipment, accessories selected for installation, operation, preprocessing and post-processing, optional items, recommended spares, warranty, and annual maintenance contract. The purchase committee seeks the most cost-effective solution for obtaining a new tool. Vendors are encouraged to propose all avenues, including but not limited to buy back of the existing tool, turnkey upgrade of existing to, 1 or purchase of a new tool.

E) Pre-requisites:

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

F) Warranty:

The complete system has to be under warranty for a **minimum period of 3 years** (year-wise breakup value should be shown in the commercial bid). The vendor should include the cost of any spares needed during the warranty period, including electronics, subcomponents, and software. If the instrument is defective, it has to be replaced or rectified at the bidder's cost within 30 days from receipt of written communications from IISc, Bangalore.

1. If there is any delay in replacement or rectification, the warranty period should be extended.
2. Terms and conditions for the annual maintenance contract beyond the warranty period should be mentioned.
3. Warranty terms and additional warranty options are a must for all the components. Specify the service plan, like whether the local distributor will address the issue or the parent company. A minimum of three years of complete system warranty should be given. If the system requires service during the warranty period, the vendor must guarantee or replace the instrument for free. Vendor to have logistic support to ensure that at least 95% of the service parts are readily available and upkeep delivery within 1 week.
4. A declaration of Conformity certificate and System Validation certificate must be provided. All modules must be GLP compliant.
5. Support should be available on full working days (excluding Public Holidays), local time.
6. On-site installation, commissioning, and training shall be conducted by a qualified factory-trained engineer.
7. The vendor must demonstrate that it has a proven appropriate set-up and capability to provide after-sales service efficiently and effectively. The supplier should have a similar system in their facility to that proposed in this tender for training purposes.
8. The vendor must have a local dedicated Sales & Service team & Application lab in the Southern region.

G) Annual Maintenance Contract:

An annual maintenance contract for at least two years post-warranty may be provided as an essential, optional item upon completion of the warranty period.

H) SPARES:

Vendors must provide a detailed list of spares and a user manual with a detailed Bill of Materials for all Parts. It should include the Spares Column with the Manufacturer part Number, Qty, and availability of stock after 3 Years.

I) Purchase Order:

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.

If the product and service quality is unsatisfactory, IISc, Bangalore reserves the right to cancel or amend the contract.

- J) **Delivery, Installation, and Training:**
The bidder shall provide the lead time to delivery, installation, and made functional at **Shivaji University, Kolhapur**, from the date of receipt of the purchase order. The system should be delivered, installed, and functional within 120 days 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 the inspection of all the items and features/capabilities tested by the **Shivaji University, Kolhapur**. **For acceptance, the vendor must demonstrate the technical specifications mentioned in the tender.** After successful installation and inspection, the date of taking over the entire system by the **Shivaji University, Kolhapur**, shall be taken as the start of the warranty period. **No partial shipment is allowed.**

Vendors must demonstrate and validate all claimed system specifications

- K) **Payment Terms:**
Full payment (except AMC) will be released after completion of delivery, satisfactory installation, and qualification, subject to TDS as per rules. Advance payment is acceptable based on mutually agreeable terms. As per GFR, no advance payment can be made to domestic vendors unless an equal amount of bank guarantee is provided.
- L) **Statutory Variation:**
Any statutory increase in the taxes and duties subsequent to the bidder's offer, if it takes place within the original contractual delivery date, will be borne by IISc, Bangalore, subject to the claim supported by documentary evidence. However, if any decrease occurs, the advantage will have to be passed on to IISc, Bangalore.
- M) **Disputes and Jurisdiction:**
Any legal disputes arising from any breach of contract pertaining to this tender shall be settled in the court of competent jurisdiction in Bangalore, India.
- N) **General:**
- 1) All amendments, time extensions, clarifications, etc., within the tender's submission period, will be communicated electronically. No extension of the bid due date/time shall be considered due to a delay in receipt of any document(s) by mail.
 - 2) The bidder may furnish any additional information necessary to establish capabilities to complete the envisaged work successfully. It is, however, advised not to furnish superfluous information.
 - 3) With prior intimation, the bidder may visit the installation site before tender submission.
 - 4) Any information furnished by the bidder found to be incorrect, immediately or later, would render the bidder liable to be debarred from tendering/taking up work in IISc, Bangalore.
 - 5) Price of every line item in the commercial bid should be quoted along with the total quoted price for the instrument to be operational (installed and ready to use) in our facility. Quote the price of each optional line item separately.
 - 6) The vendor should have qualified technical service personnel for the equipment based in India (preferably in Bangalore).

- 7) Items in addition to that listed in the technical table that you would like to bring to our attention, such as data sheets, technical plots, etc. can be listed at the end of the compliance table.
- 8) Vendors are encouraged to highlight the advantages of their instrument and accessories over comparable instruments from competitors.
- 9) If needed, a meeting for any technical clarifications can be scheduled with the undersigned by sending an email.
- 10) The Institute reserves the right to accept or reject any bid or to annul the bidding process and reject all bids at any time prior to the award of the contract without thereby incurring any liability of the affected bidder or bidders.
- 11) After the award of the purchase order, the vendor must provide an Order Acknowledgement within 7 days from the receipt of the Purchase Order.
- 12) The vendor must have a local dedicated Sales & Service team & Application lab in the Southern region.
- 13) Vendors must provide proper justification for any technical deviations mentioned in the technical comparison statement during evaluation.
- 14) A comprehensive three-year warranty must cover all system components and accessories supplied with the equipment.
- 15) Vendors must submit a detailed list of infrastructure requirements (such as power supply, exhaust, laboratory space, etc.) necessary for installation and smooth operation of the system.
- 16) The payment terms should be specified in the commercial proposal, which should be consistent with IISc's purchase policies.
- 17) Provide details of the number of trained personnel in India, the number in the southern region, or Bangalore who can service the instrument.
- 18) Include other options currently available which can be added in the future.
- 19) The vendor should attach product brochures along with the technical bid.
- 20) A set of basic experiments for performing routine checks of acceptable operation with clear instructions to be provided. A standard sample to estimate column efficiency should be included.
- 21) Details and contact information of at least the last five installations of similar equipment.
- 22) End-user certificates from these installations, confirming, satisfactory performance.

Section 4 – Technical Specifications

High Sensitive Plate Reader Laser Scanning Confocal Microscope

Technical specification:

The latest model Laser Scanning Confocal microscope system should be capable of highly sensitive spectral imaging of fixed live biological and non-biological/material samples; should include multichannel fluorescence imaging, Z-stack, time-lapse imaging, FRET-FRAP, co-localization, advanced multidimensional fluorescence imaging along with the 3D reconstruction and 3D deconvolution. A Fully motorized inverted fluorescence research grade microscope based confocal platform should be offered to perform high-resolution & high-Speed imaging applications with macro to microscopic imaging, 3D FRET, FRAP, Ratio, Photo activation and real time photon counting applications. The system should be state of the Art facility which should be capable for onsite upgradation to perform, Multiphoton imaging, FCS/FCCS, FLIM/FLCS and STED or Single Molecule Localization Microscopy. The system should be equipped with Super Resolution module to achieve 120nm or better in XY and at least 300 nm or better in Z.

A. Fully motorized inverted microscope

- ❖ Fully Motorized inverted Fluorescence Microscope for BF/FL with a dedicated touch screen control panel/ Pad display to control all the motorized functions of microscope.
- ❖ The microscope body should have built-in motorized Z movement with a step size of at least 10-15 nm or better.
- ❖ A binocular observation tube with a pair of 10X eyepieces of FN 22 or more should be a standard supply.
- ❖ The microscope should be equipped with high-power long working life LED illumination for transmitted light (DIC and BF applications) microscopy and bright long working life LED light source for Fluorescence applications with an ability to observe DAPI, FITC and TRITC. The LED light source should be controlled by confocal software.
- ❖ The system should have at least 6 positions motorized nosepiece and confocal grade objectives. The system should essentially have confocal Grade Plan Apochromatic objectives 4X/0.16 or better, 10X/0.4 or better, semi apochromatic 20X/N.A. 0.45 LWD or better for imaging in thick cover glass or plastic bottom dish, semi apochromatic 40X/ 0.6 LWD with correction collar or better for imaging in thick cover glass or plastic bottom dish, Plan Apo 60X or 63X/1.4 or better oil. (All the Plan Apo objectives should be chromatically corrected from 400-900nm to support NIR Imaging and should have good transmittance in 400-900nm. All the mentioned lenses should essentially be corrected for multicolor fluorescence & confocal imaging.
- ❖ The system should have motorized 6-7 position long working distance condenser with N.A 0.5 or higher, ideal for DIC imaging with all the motorized components of DIC for 10X, 20X, 40X and 60X. It should have a motorized polarizer in the DIC optical path. The condenser should have also motorized mechanisms to disengage the mirrors/prisms from the optical path to avoid any reflection of lasers during confocal imaging.
- ❖ 6-8 position motorized fluorescence turret with inbuilt shutter and suitable fluorescence filter for visualizing DAPI, FITC and TRITC.
- ❖ The system should be equipped with High Precision Motorized X-Y Stage and controller joystick with multiple holders for slides/ chambered slides, 35/60 mm petri dishes and multiwell plates to adapt to the motorized stage.
- ❖ XY stage with encoders and joystick; must support multi-well plates, dishes, chamber slides.
- ❖ **Microscope must scan automatically samples stained with multiple dyes in multiwell plate**

- ❖ The system should be quoted with an onstage CO₂ incubator that should maintain CO₂ concentrations, Humidity and Temperature for live cell imaging applications. All the parameters of the incubator such as CO₂ concentrations, temperature and humidity should be variable and be controlled by a touch screen panel displaying set and current value. It should also be provided with a lens heater or to avoid sample temperature getting drained by the oil immersion objectives.
- ❖ The system should be quoted with an 830nm or better Laser/LED & hardware based autofocus device for long term drift free time lapse imaging. The autofocus device should automatically identify the focus position and maintain constant focus throughout long term imaging of live cells. The autofocus device should be compatible with both plastic and glass bottom dishes (both short and long WD objectives).
- ❖ A high performance 49 MP or more, color sCMOS 4K resolution camera with a maximum speed of 60 fps or more at full HD with appropriate excellent color fidelity in all types of brightfield imaging as well as fluorescence imaging.

B. Scanning and detection system

- ❖ The system should have a built-in scanner and detectors with different scan resolutions from 64 x 64 pixels to **8192 x 8192** pixels or better with a scan speed of 8-10 frames per second or better at 512x512 resolution without compromising the FOV (with at least 9-10mm FOV). Scanning zooms of 1-40 times or higher with ROI Scan should be achieved. The system should have a dedicated high-speed resonant scanner or equivalent for live cell imaging with a scan speed of 30 frames per second or better at 512 x 512 pixel without compromising the FOV.
- ❖ The FOV of the scanner should be 20 mm or more.
- ❖ The system should have at least **TWO** High Sensitivity Peltier/water cooled Multi pixel Spectral Silicon Photomultiplier based detectors or equivalent hybrid detector or equivalent technology with Superior S/N ratio. The detectors should offer Peltier cooling with a QE/PDE of 50±5% and the sensitivity should be ranges from 400nm to 900nm. Motorized adjustable slit wavelength range: 400 – 900 nm or better at 1-2 nm step size, selectable wavelength bandwidth: 1 - 100 nm, The system should be onsite upgradable to up to 5 or more highly sensitive Hybrid/Silicon based detectors or equivalent for at least 5-6 color simultaneous imaging.
- ❖ All the detectors should have both analog and HDR photon counting capability with real time 16-bit imaging capabilities for precise quantitative imaging.
- ❖ **All these spectral detectors should be built inside the scan head and not through the fiber for better sensitivity and to avoid loss of signal through optical fiber** and all the detectors should be filter-free spectral in nature and must be built-in inside the scan head for better sensitivity with freedom of selecting the emission bandwidth from both side of the spectrum (400-800nm). The confocal scan head should have a minimum of 5-6 detector/Channel coupling provisions for future upgradation purposes.
- ❖ The system should be able to acquire super resolution imaging using array or multipixel detectors or dedicated super-resolution detectors with at least **TWO** detectors dedicated for **TWO** color simultaneous super resolution imaging to reach an XY resolution of 120 nm or better and at least 300-350 nm or better in Z.
- ❖ The system should have preferably an in-built Laser power monitor to monitor and compensate against ambient fluctuations for reproducible experiment and quantitative measurement.
- ❖ The spectral resolution should at least be 2 -5 nm or better throughout the spectral range of 400-900 nm or better. A dedicated transmitted light detector should be provided for DIC imaging.
- ❖ The scanner should have the ability to scan in various scan areas modes such as rectangle, clip, polygon, free area, line, circular and multi-dimensional scanning modes of PT (point), XT, XZ, XY, XZT, XYλ, XYT, XYZ, XYZT, XYλT, XYλZ, XYλZT, along with 3D reconstruction.

C. Lasers and Combiner

- ❖ The system should be supplied with a minimum of 4 visible lasers/a white light laser. All lasers should be stable diode/solid-state lasers controlled by AOTF for precise switching and selection of the desired laser lines. The laser lines should be 405nm, 488nm, 561nm, 638/640nm or equivalent. All individual laser lines should have at least 20mW output power or better. The system can onsite upgradable up to 10 visible and NIR lasers/white lasers (up to 780nm for NIR imaging and deep tissue imaging)
- ❖ The system should be onsite upgradable to dedicated Super resolution techniques such as STED or SMLM imaging platforms and FLIM and FCS, FCCS Techniques as well.

D. Confocal Software

- ❖ Basic image acquisition and processing, complete microscope control, Scan head control and Laser control software, all of these should be taken care through the software.
- ❖ Saving of all instrument parameters along with the image for repeatable/reproducible imaging.
- ❖ Z-Stack, Frame/line/lambda capturing, Time series imaging capabilities.
- ❖ The triggering device of Lasers for microfluidics applications should also be controlled by the confocal imaging software.
- ❖ FRAP, FRET Imaging, Calcium imaging, deep tissue imaging should be included.
- ❖ Co-localization analysis and volume rendering.
- ❖ Real time/online ratio-display and Real time spectral Unmixing. Multi-point imaging, image stitching/auto montage; Macro imaging capabilities, HDR imaging capability, Calcium imaging, and deep tissue imaging should be included.
- ❖ Advanced software for 3D reconstruction and processing of 3D data having features like Transparent, Maximum Intensity and Depth Coding, shadow projection, clipping, Orthogonal Sectioning, 3D time lapse reconstruction and navigation over time and Z
- ❖ Diverse measurement and statistical processing.
- ❖ The software should have acquisition & analysis function such as intensity measurement (online & offline) over time, over depth and over lambda, colocalization 3D rendering of time lapse imaging, Measurements, deconvolution, Dynamic ROI, EFI/EDF, Background subtraction/correction, bleaching correction, intensity profiling etc.
- ❖ The software should be capable of multi position, mosaic and image stitching of whole well and whole slides/chambered slides for live and fixed imaging.
- ❖ Automatic AI based sample focus and auto laser power adjustment.
- ❖ AI based step by step navigation for user workflow guide for easy operation of the system for novice users.
- ❖ Intelligent shading correction software feature should be included for seamless mosaic and image stitching/tiling without any boundary mark in final image for widefield as well as confocal image.

E. Workstation

- ❖ System must, Operating with computer control unit having the latest Processor : Intel Xeon W-2123, 3.6GHz 4C CPU 8.25MB, 2666 MHz , Chipset : Intel C422 , 512GB SSD, HDD : 4 TB SATA (2TB x2)., Optical Drive : 9.5mm slim DVD, Memory : 64GB (DDR4 SDRAM (2666MHz, ECC, Registered), I/O Slot : IEEE1394 board on PCIe slot, RS232C PCIe board (recommended StarTech Make PEX1394B3), Graphics : NVIDIA RTX A4500 8 GB, Storage : Two internal 2.4"/3.5: bays, Two external 5.25" bays slimline optical bay, Expansion : 2 PCIe x16, 1 PCIe x8, 2 PCIe x4, 2 M.2, Front Ports : 1

Mic/Headphone combo jack, 4 USB 3.1 Gen1 (1 charging), 2 USB 3.1 Type-C, Rear Ports :6 USB 3.1 Gen 1; 2 RJ-45 (1 GbE); 1 line out; 1 line in; 1 PS/2 mouse port; 1 PS/2 keyboard port; 1 serial port (optional), Optional Ports : Thunderbolt3, Operating System : Windows 10 Pro- 64 Bits (English edition)(Intel Xeon4Core System), USB Key board, USB Mouse and 32” High resolution monitor or better High-resolution LED HD 4K Monitor, keyboard and mouse.

- ❖ One (1) off-line computer system of equivalent configuration for image processing and analysis.

F. Active Anti-Vibration Table:

- ❖ A suitable anti vibration table with active air compressor control with M6 holes to fix the microscope and confocal microscope should be part of standard supply. The AV table should be a minimum of 4 Feet X 3 Feet in size.
- ❖ Suitable 5KVA Online UPS with backup of minimum 30 minutes should be supplied with the system.
- ❖ The system should be provided with a suitable dehumidifier for maintaining the appropriate humidity for the system.

G. Others

- ❖ The system should be supplied with at least three years of warranty. Another two years of AMC should be quoted separately.
- ❖ A dedicated company trained manpower should be provided for at least 1 year.
- ❖ Any optional items/module mentioned in the brochure/website should be quoted with appropriate part number for better clarification and technical evaluation, same thing shall be mentioned in the compliance sheet.
- ❖ The system should be supplied and installed at Shivaji University, Kolhapur

Confocal Starter Pack

- ❖ Confocal microscope should be supplied with confocal dish (100 No), confocal grade multi-chambered slides (4 chambered- 50 Nos, 8 chambered-50 No) with additional coverslips, glass bottom well plates (50 Nos), confocal grade multi-well plates (50 Nos).
- ❖ As a starter kit, system should be supplied with 1 set of autoclavable multichannel (8 channelled) micropipettes (0.1-2 ul, 2-20 ul, 10-100 ul, 100-1000 ul)

Section 5- Technical Bid

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

The Chair,
Department of Materials Engineering
Indian Institute of Science
Bengaluru, Karnataka 560012

Kind attn.: Prof. Sachin A Rondiya

Annexure-1

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

Details of the Bidder

Sl. No	Items	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,
The Chair,
Department of Materials Engineering
Indian Institute of Science, Bangalore – 560012

Ref: Tender No: XXXXXXXXXX Dated: XXXXX

High Sensitive Plate Reader Laser Scanning Confocal Microscope

Sir,

I've carefully gone through the Terms & Conditions contained in the above referred tender. I hereby declare that my company / firm has XXXXXX years of experience in **High Sensitive Plate Reader Laser Scanning Confocal Microscope**.

(Signature of the Bidder)

Printed Name

Designation, Seal

Date:

Annexure-3

Declaration regarding track record

To,
The Chair,
Department of Materials Engineering
Indian Institute of Science, Bangalore – 560012

Ref: Tender No: XXXXXXXX Dated: XXXXX

High Sensitive Plate Reader Laser Scanning Confocal Microscope

Dear 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	Reason	Since when and for how long

(NOTE: In case the company / firm was blacklisted previously, please provide the details regarding 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,
The Chair,
Department of Materials Engineering
Indian Institute of Science, Bangalore – 560012

Ref: Tender No: XXXXXXXX Dated: XXXXX

High Sensitive Plate Reader Laser Scanning Confocal Microscope

Dear 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:

a. Company Name	
b. Product Name	
c. Part / Catalogue number	
d. Product description / main features	
e. Detailed technical specifications	
f. 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.

6. Commercial bid

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

S.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)				
2.b	...				
3.	Accessories for operation and installation				
4.	All Consumables, spares and software to be supplied locally				
5.	Warranty (1 year)				
6.	AMC 2 years beyond warranty				

Any additional items

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

Addressed to

The Chair,
Department of Materials Engineering
Indian Institute of Science, Bangalore – 560012

Kind Attn: Prof. Sachin A Rondiya

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.

2. 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.