

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

Plot No.36/P, Gopanpally Village, Serilingampally Mandal, Ranga Reddy District.
Hyderabad - 500 107, Telangana, India.

Telephone: +91-40-2020 3020
Website: www.tifrh.res.in

Email: purchasegroup@tifrh.res.in
jrathna@tifrh.res.in

Date: 16-12-2019

Notice Inviting Tender cum Tender Document (Two Part Public Tender) for the following items:

Supply, Installation, Commissioning of Upright Spectral Confocal Microscope System Upgradable with High Resolution Attachments for TIFR Hyderabad.

As per our technical specifications: Qty. – 1 No.

Public Tender No.	TFR/PD/IC19-35/190789
Published on	17-12-2019
Tender Fees	For Indian Supplier - Rs. 700/- For Foreign Supplier-USD 100
EMD	For Indian Supplier - Rs. 396000/- For Foreign Supplier - USD 5571
Estimated Cost (Estimated cost upto TIFR, Hyderabad inclusive of all applicable charges)	Rs. 198 Lakhs
Last Date for Submission of Bid	20-01-2020 upto 13.00 Hrs.
Date of Opening Bids(Part A)	20-01-2020 at 15.00 Hrs.

Both Technical Bid (Part A) and Financial Bid (Part B) to be submitted within the due date and time in separate envelopes and marked on top as Part A and Part B. These two sealed envelopes should be further put in one Master Envelope super scribed with the Tender No., Due Date in Bold Letters.

Please see attached sheet for conditions of tender.

Note: All future corrigendum/addendum will be published in TIFR Hyderabad website only. All prospective bidders are requested to visit our website regularly for any such updates/Corrigendum/Addendum.

**ADMINISTRATIVE OFFICER
(PURCHASE SECTION)
TIFR, HYDERABAD**

SCOPE OF SUPPLY – Annexure A

Technical Specifications for Upright Spectral Confocal Microscope System Upgradable with High Resolution Attachments.

Summary:

The system should be of latest high sensitive state of the art spectral confocal technology for fixed & live cell imaging including manipulation techniques like FRAP, FRET, Photo activation/conversion. System should be upgradable to high resolution attachment in future.

System Specifications:

1. Fully Motorized Upright Fluorescence Research Microscope for Bright Field, DIC and Fluorescence Imaging:

- a. Fully Motorized Fixed Stage Upright Fluorescence Research Microscope for BF/DIC/Fluorescence with a camera port. A high speed (50-60FPS) CCD/CMOS camera can be included in the optional items.
- b. An XY motorized scanning stage with universal sample holders for slides, 35/60 mm Petri dish for tile scanning applications.
- c. Fluorescence module: The system must be capable of visualization of DAPI, A405, Green and long range red fluorophores through LED based illumination (PE300 or similar or better). It should be capable of adding minimum five filters. Excitation filter sets can be fixed on the light source or scope. In addition, illumination for transmitted light should be provided (LED based).
- d. DIC: Minimum four position nosepiece with DIC slots with 15 mm or better focus lifting range. High NA condenser should be available for bright field, DIC with modules for DIC.
- e. High precision and heavy-duty Z-focus drive with step size of 25 nm or better with min 100 nm precision.
- f. Objectives: Should include Confocal Grade Plan Apochromat objectives: 1)10x-air, 2) 40X-oil, 3) 60-63X-oil/1.40 NA with correction collar. High quality long distance water dipping objectives: 4)20-25X/1.0 NA (WD of 2.0 mm or better) 5)40X-water, 6) 60/63x-water.
- g. Suitable active anti vibration table with automatic air pump and M6 holes (Equivalent Newport or TMC).

2. Laser Module with all solid-state lasers control electronics:

- a. Laser Module with control electronics and AOTF laser modulation for all solid state lasers with power supplies and electronics should be offered. Laser modulation, switching and attenuation for all laser lines should be offered. The laser power should be of minimum 20 mW and lifetime of 10000hrs or more.
- b. At least the following solid state laser lines should be present:
 - i) 405nm.

- ii) 488nm
- iii) 561nm
- iv) 594 nm
- v) 640-647nm.

c. Laser combiner must be upgradable to additional lasers in future. The upgrade should be possible for 445/458, 514/515nm. Cost of these upgrades should be mentioned in optional items.

3. Scan Head:

1. Galvanometric scanning mirror unit with associated electronics for frame rates ≥ 7 FPS or better at 512x512 frame size.
2. Capable of performing real ROI scan
3. Scanning Resolution: 64x64 to 4K X 4K or better.
4. Optical Zoom 1x to 30x or higher
5. The scan field diagonal should be 18 mm or better.
6. Scan rotation of 200 degrees or better should be available.
7. Scanner unit should have laser ports for Vis & UV lasers.

4. Confocal Fluorescence Detection Mechanism:

- a. True Spectral confocal imaging unit with two high sensitive GaAsP detectors (QE 45% or better) and two PMTs (Total four or more detectors) with capability of simultaneous detection and separation of minimum four (or more) fluorophores.
- b. All detectors must be directly coupled to scan head and not through the optical fiber to avoid any signal loss.
- c. Transmitted light PMT for laser based DIC imaging should be included.
- d. All detectors should be capable of working in intensity and spectral mode imaging and capable of generating emission profiles of autofluorescence and spectrally overlapping fluorescence proteins to spectrally separate/unmix the overlapping profiles (offline and online).
- e. The spectral separation should be performed using one or more of the following systems:
 - a. Pellin-Broca Prism,
 - b. Holographic Transmission Diffraction Grating
 - c. Reflection Diffraction Grating.
- f. Spectral pass band selection with slit/knife edge/prism wedges-based mechanism (by changing the position and width/separation of the slit/knife edge/prism wedge).
- g. The spectral selection and control should be possible from both ends of the central wavelength independently for all channels.
- h. The system should provide a spectral resolution of at least 10nm or better.

5. Control Computer:

- a. High end CPU with fast processor (Intel Xeon 3.5GHz or better)
- b. At least 4 TB of storage space and 256GB of SSD
- c. At least 64 GB DDR RAM
- d. High performance graphics card with at least 4GB VRAM
- e. 64bit operating system
- f. Monitor 32 inches or better

6. Confocal imaging and control software:

System control software with imaging capabilities including the following:

- a. Software should be capable of controlling motorized components of microscope, confocal scan head, laser control including AOTF and image acquisition & processing for confocal and super resolution imaging.
- b. Multidimensional Image Acquisition, Line, curved line, frame, Z-stack, Time series imaging capabilities. Multi point imaging and stitching of large specimens.
- c. Advanced 3D image reconstruction with rendering from a Z-stack image in time series.
- d. FRET and FRAP Imaging and Quantitative data analysis capability.
- e. Standard geometry measurements like length, areas, angles etc. and intensity measurements like histogram, line profile, intensity statistics.
- f. Spectral imaging with lambda stacking and spectral un-mixing with fingerprinting for separation of overlapping excitation/emission spectra of fluorophores.
- g. ROI bleach for FRAP, Photo-activation/conversion & real time ratio experiments.
- h. Co-localization and histogram, kymograph analysis with individual parameters.

7. Other Terms and Conditions:

- a. Bidders should clearly specify the after sales/service/application support capabilities.
- b. Also provide a detailed list of users of the system in India/abroad with contact details. We will approach them for their experience with the after sales/service/application support capabilities.
- c. Provide all information about pre-installation requirements (i.e. room, environment) for system installation.
- d. 3 year comprehensive warranty.

8. Optional Items:

- a. Super resolution attachment for complete Vis Spectrum with any additional requirement for hardware and software.
- b. Ability to achieve lateral resolution of 140 nm or better, and axial resolution of 400 nm or better.
- c. The system should be capable of using the associated detectors.
- d. Additional lasers (445/458, 514/515) nm.
- e. High speed (50-60FPS) CCD/CMOS.
- f. Other items not listed.

Technical Evaluation Criteria:

S. No	Technical Evaluation Criteria	Comply Yes/No
1.	Fully Motorized Upright Fluorescence Research Microscope for Bright Field, DIC and Fluorescence Imaging:	
2.	Fully Motorized Fixed Stage Upright Fluorescence Microscope	
3.	XY motorized scanning stage with universal sample holders for slides, 35/60 mm Petri dish for tile scanning applications.	
4.	LED based illumination (PE300 or similar or better).	
5.	Capability to visualize DAPI	
6.	Capability to visualize A405	
7.	Capability to visualize Green fluorophores	
8.	Capability to visualize Red fluorophores (Cy3, A555, A568, etc)	
9.	Capability to add additional filters/dichroics	
10.	Illumination for transmitted light must be provided.	
11.	Is it LED based illumination for transmitted light?	
12.	Min. 4 position nosepiece with DIC slots with 15 mm or better focus lifting range.	
13.	High NA (0.9 or better) condenser for bright field, with modules for DIC.	
14.	Slider for Dodt gradient contrast / IR DIC	
15.	Five position fluorescence turret or better.	
16.	High precision and heavy-duty Z-focus drive with step size of 25 nm or better with minimum 100nm precision.	
17.	Plan Aplanachromat 10x-air	
18.	Plan Aplanachromat 40x-Oil with correction collar	
19.	Plan Aplanachromat 60x or 63X-Oil with correction collar	
20.	Plan Aplanachromat 40X (water dipping- objective is immersed in the culture medium)	
21.	Plan Aplanachromat 60/63X (water dipping- objective is immersed in the culture medium)	
22.	Plan Aplanachromat 20X(water dipping- objective is immersed in the culture medium)	
23.	Plan Aplanachromat 40x-Air (optional)	
24.	Suitable imported breadboard anti Vibration Table (Newport or equivalent) with compressed air suspension for complete system	

25.	Laser Module with all solid-state lasers control electronics:	
26.	All lasers are solid state.	
27.	Lasers are controlled by AOTF	
28.	Laser powers is 20mW or better	
29.	Offered Solid state laser peaks at 405nm laser	
30.	Offered Solid state laser with peak at 488nm	
31.	Offered Solid state laser with peaks around 561nm	
32.	Offered Solid state laser with peaks around 595nm	
33.	Offered Solid state laser with peaks around 640nm	
34.	Ability to add optional lasers such as 445/458, 514/515nm	
35.	Laser combiner is upgradable to additional lasers in future	

	Scan Head:	
36.	Galvanometric scanning mirror unit with associated electronics for frame rates 4 fps or better at 512x512 frame size.	
37.	Capable of performing real ROI scan.	
38.	Included high laser suppression low angle of incidence primary dichroic mirrors.	
39.	Scanning Resolution: 64x64 to 4K X 4K or better.	
40.	Optical Zoom 1X to 30X or higher.	
41.	The scan field diagonal should be 18 mm or better.	
42.	Scan rotation of 200 degrees or better should be available.	
	Confocal Fluorescence Detection Mechanism:	
43.	True Spectral confocal imaging unit with built-in high sensitive GaAsP detectors (Two or more) and PMTs (Two or more) with capability of simultaneous detection and separation of 4 or more fluorophores.	
44.	Include Minimum two high sensitivity HyD / GaAsP detectors.	
45.	High sensitive HyD / GaAsP with QE 45% or better.	
46.	Included Transmitted light PMT for laser based DIC imaging	
47.	All detectors should be capable of working in Intensity and Spectral mode Imaging.	
48.	The spectral separation should be performed using one or more of the following systems: a. Pellin-Broca Prism, b. Holographic Transmission Diffraction Grating c. Reflection Diffraction Grating.	
49.	All detectors are directly coupled with scan head and not through the optical fiber.	

50.	Spectral pass band selection with slit/knife edge/prism wedges-based mechanism (by changing the position and width/separation of the slit/knife edge/prism wedge).	
51.	The spectral selection and control should be possible from both ends of the central wavelength independently for all channels. The system should provide a spectral resolution of at least 10nm or better.	
	Control Computer:	
52.	High end CPU with fast processor (Intel Xeon 3.5GHz or better).	
53.	At least 4 TB of storage space and 512GB of SSD.	
54.	At least 64 GB DDR RAM.	
55.	High performance graphics card with at least 4GB VRAM.	
56.	64bit operating system.	
57.	Monitor 32inches or better.	
	Confocal imaging and control software:	
58.	System control software with imaging capabilities including the following: Multidimensional Image Acquisition, Line, curved line, frame, Z-stack, Time series imaging capabilities.	
59.	Advanced 3D image reconstruction with rendering from a Z-stack image series.	
	FRET and FRAP Imaging and Quantitative data analysis capability.	
60.	Standard geometry measurements like length, areas, angles etc and intensity measurements like histogram, line profile, intensity statistics.	

61.	Spectral imaging with lambda stacking and spectral un-mixing with fingerprinting for separation of overlapping excitation/emission spectra of fluorophores.	
62.	ROI bleach for FRAP, Photo-activation/conversion experiments.	
63.	Co-localization and histogram analysis with individual parameters.	
64.	Warranty and Services	
65.	Minimum 3-year comprehensive warranty covering entire confocal unit and lasers.	
66.	Optional items with cost	
	Optional items with cost	
	Optional items with cost	
	Optional items with cost	
	Optional items with cost	
	Optional items with cost	

NOTE:

- 1. The bidder should attach the point by point technical specification provided in the tender in a tabulation format and fill the technical compliance (with additional remarks if any) along with the bid.**
- 2. The bidder should ensure the following:**
 - A. Earnest Money Deposit (EMD), tender fee submission.**
 - B. Attachment of Annexure – B (Audited Annual Turnover Certified by CA).**
 - C. Attachment of Annexure – C (Supplier order details with copy document) along with the bid as per tender terms & conditions.**

Audited Annual Turnover

Annexure - B

S.No.	Financial/ Accounting Year	Profit (Rs.)	Loss (Rs.)	Annual Turnover (in INR)
1.				
2.				
3.				

Authorized Signatory with Seal

Note:

This Audited Annual Turnover (Annexure - B) for the last 3 years should be certified by Chartered Accountant (CA) as per the format given above duly signed and stamped by the CA on their letterhead.

**Supply Order Details of Upright Spectral Confocal Microscope System
Upgradable with High Resolution Attachments to Other Firms.**

Annexure – C

S.No.	Name of the company with full address	Name of the Project	Purchase Order No. & Date	Brief Item Description with Model No.	Item Value in Currency
Signature					
Name					
Designation					
Name of the Company					
Date					
Seal of the Company					

NOTE:

Please attach the copy documents / purchase order copy for the above mentioned details.

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

Centre for Interdisciplinary Sciences

**Plot No.36/P, Gopanpally Village, Serilingampally Mandal, Ranga Reddy District.
Hyderabad - 500 107, Telangana, India.**

(PURCHASE SECTION)

1. **PART "A" (Technical Bid) consisting of Technical Bid with Commercial Terms and PART "B" (Financial Bid) consisting of only Price** shall be submitted in **separate** sealed envelopes duly superscribed with the tender enquiry number, and the due date in bold letters, addressed to the Administrative Officer, Tata Institute of Fundamental Research, Plot No.36/P, Gopanpally Village, Serilingampally Mandal, Ranga Reddy District. Hyderabad-500 107, Telangana, India. The envelopes should be clearly marked on top as either PART "A" or PART "B".

The two sealed covers should be further put in a master cover superscribed with the Tender Enquiry No., Due Date in bold letters, addressed to the Purchase Officer, Tata Institute of Fundamental Research, Plot No.36/P, Gopanpally Village, Serilingampally Mandal, Ranga Reddy District. Hyderabad-500 107, Telangana, India. The sealed master envelop has to be delivered by hand/courier at the security Gate Office of TIFR-TCIS on or before 13.00 hrs. on the due date specified. The technical bid will be opened in the presence of attending tenderers at 15.00 hrs. on the due date at Purchase Section, TIFR-TCIS, Hyderabad. Tenders submitted after 13.00 hrs. on due date will not be considered.

2. **In case the PART "A" and Part "B" bids are not sealed in separate envelopes the tender will be rejected.**
3. The technical bid should not contain any indication of the price. The bidder should take special care not to mention anything related to pricing and costing aspect of whatsoever nature. The technical bid should include/contain only technical specifications, technical literature, drawing, quantity, manufacturing and delivery schedule, mode and terms of payment, mode of dispatch, the quantum and percentage of statutory levies payable by the purchaser as extra and all related commercial terms and conditions for the supply and for the services like erection and commissioning to be rendered by the tenderer. The details of the validity of the tender should also be indicated along with the commercial details.
4. After scrutiny of Technical Bids, Financial bids of only those bidders who are shortlisted on technical basis will be opened at on later date. The opening date, time and venue will be intimated to the technically successful bidder.
5. **All the bidders/contractors should provide Company Authorization Letter duly signed and stamped by Competent Authority to participate in the tender related meetings at TIFR Hyderabad.**

6. Tender Document Fee:

- a. For Indian Supplier: Tender fee for Rs. 700/- (Non-refundable) in the form of D.D. in favour of "TIFR Centre for Interdisciplinary Sciences", payable at Hyderabad to be enclosed with the Technical Bid (Part - A).
- b. For Foreign Supplier: Tender fee of USD 100 (Non-refundable) in the form of advance cheque in favour of "TIFR Centre for Interdisciplinary Sciences", payable at Hyderabad to be enclosed with the Technical Bid (Part A).

7. Earnest Money Deposit (EMD):

- a. For Indian Supplier: Earnest Money Deposit (EMD) for Rs. 3,96,000/-in the form of D.D. in favour of "TIFR Centre for Interdisciplinary Sciences", payable at Hyderabad to be enclosed along with the technical Bid (Part - A).
- b. For Foreign Supplier: Earnest Money (EMD) for USD 5571 in the form of advance cheque in favour of "TIFR Centre for Interdisciplinary Sciences", payable at Hyderabad to be enclosed with the Technical Bid (Part - A).

EMD shall be interest free and it will be refunded to the unsuccessful bidder without any interest. EMD will be forfeited if the bidder withdraws or amend impairs orderogates from the tender in any respect.

8. Bidders who have not accepted the job/order awarded to them or withdrawn from the tender process OR whose EMD/Security deposit has been forfeited in the past, their bids will not be considered and treated as ineligible / disqualified.

9. After downloading the documents please inform your company details such as name, address, telephone nos., contact person and email address etc. by email to us (purchasergroup@tifrh.res.in , jrathna@tifrh.res.in) to enable us to inform prospective bidder for any corrigendum/changes if any; in the Tender document before due date.
10. Quotations must be valid for a period of 180 days from the due date.
11. Tenders containing correction, overwriting will not be considered. Late or delayed/Unsolicited quotations/offers shall not be considered at all. These will be returned to the firms as it is. Post tender revisions/corrections shall also not be considered.
12. Tenderer should sign on all the pages of the technical bid and the price bid.

13. The price quoted for Import item must be on following basis:
- Ex-Work/factory duly packed airworthy/seaworthy and of international standard
 - FOB/FCA
 - CIF Hyderabad, Airport Port (all-inclusive i.e. Cost of Goods, Packing, Insurance, Inland transportation, freight etc.)

For local item /supply, offer should be on FOR basis (i.e. total landed cost for delivery at TIFR-TCIS, Hyderabad).

The dimension of the item (viz. H, W, L, weight etc.) shall be specifically stated and also mention whether the mode of shipping the item is Airworthiness / Seaworthiness or both. Accordingly the mode of shipment will be decided by TIFR-TCIS.

Price must be quoted in the Price Bid Format attached herewith as “Part -B” (Financial Bid).

14. If equipment offered is to be imported, arrangements for import will be made by us.
15. Tenders who do not comply with any of the condition are liable to be rejected.
16. The Institute shall be under no obligation to accept the lowest or any other tender received in response to this tender notice and shall be entitled to reject any tender without assigning any reason whatsoever.
17. TIFR reserves the right to place the order for part/reduced quantity than what is specified in the tender.
18. **Performance Security:** The Successful bidders should deposit @ 10% of Purchase Order value as Performance Security against issue of order/contract to be submitted within 15 days against issue of order/contract. The performance security shall be in the form of Demand Draft in favour of “TIFR Centre for Interdisciplinary Sciences, Hyderabad” payable at Hyderabad (or) Bank Guarantee from State Bank of India & Associates (or) any one of the Nationalized Banks.

The Performance Security will be returned back to the successful supplier on receipt of the Performance Bank Guarantee (or) The 10% Performance Security Deposit may be extended as Performance Bank Guarantee valid for 60 days beyond the date of completion of all contractual obligations of the supplier including warranty period. Vendor should clearly mention their acceptance to this effect in their quote.

Performance Bank Guarantee: Performance Bank Guarantee for 10% of the value of supply should be provided and it should be valid for 60 days beyond the date of completion of all contractual obligations of the supplier including warranty period. Performance Bank Guarantee should be from Nationalised Bank. In case Performance Bank Guarantee is not provided, 90% payment only would be released and balance after 60 days beyond the date of completion of all contractual obligations of the supplier including warranty period. Vendor should clearly mention their acceptance to this effect in their quote.

19. **PAYMENT TERMS:** 80% payment shall be made through irrevocable L/C on presentation and receipt of complete, clear shipping documents, against confirmation from TIFR, Hyderabad and balance 20% of the amount shall be released after successful installation, commissioning and acceptance of the equipment certified by purchaser and on submission of "Performance Bank Guarantee (PBG)" or "Standby Letter of Credit" for an amount equivalent to 10% of the Purchase Order Value. The PBG or "Standby Letter of Credit" shall be valid for a period of 60 days beyond the date of warranty period. The PBG should be from State Bank of India & Associates (or) any one of the Nationalized Banks.
20. PAYMENT TERMS FOR INDIGENOUS ITEMS: 100% payment shall be released after receipt, installation, commissioning and acceptance of the equipment.
21. Repair / replacement if required any during the warranty period, necessary customs clearance charges / customs duty charges, freight charges for sending back the repair material to supplier and import freight charges of replacement should be borne by the supplier.
22. For Import cases: No Agency commission will be paid as per Govt. of India rules.
23. All bank charges outside India to supplier's account only.
24. TIFR is exempted from paying of Custom Duty under the notification No.51/96 dated 23.07.1996, Excise Duty under the notification No.10/97 dated 01.03.1997, for all procurements/supply meant exclusively for Educational, scientific and research purpose. Whenever the exemption certificate not honored by the authorities, the applicable duty will have to be paid. Hence Excise & Custom duties, if any, should be shown separately.

TIFR is a public funded research institute and is entitled to concessional rate of GST @ 5% for certain items supplied for research purpose vide notification no. 45/2017 (CGST) and 45/2017 (IGST) dated 14th Nov, 2017. The offer should be submitted after fully considering the above notification.

25. **TAXES:** TIFR does not have any exemption/concession on payment of Sales Tax and we are not authorized to issue any Sales Tax Form 'C' & 'D'.

Deduction of Indian Income Tax Deduction at Source: The Deduction of Indian Income Tax Deduction at source (TDS) will be deducted as per IT Act. The taxes at the time of actual utilization of service etc. will be deducted if applicable any.

GST rule will be applicable with effect from 01.07.2017. The applicable TDS /other charges if any as per GST rule will be deducted as per new GST regime.

TIFR-Hyderabad GST NO: 36AAATT3951F2ZG.

26. Bidders, please provide the PAN No., Bank Details, email ID, Contact person details, GST No etc.

27. The Supplier shall arrange to ship the ordered materials within the mutually agreed delivery period mentioned in the order unless extended with/without penalty. Please mention the Delivery Period Clearly in the Bid, however effort to be taken to deliver the materials at the earliest.

- a. In case of delay in supply on part of the supplier, a penalty @0.5% per week of order value will be charged for delayed period subject to a maximum of 10% order value.
- b. If the delay in the shipment of the ordered materials attributable to the supplier exceeds agreed time period from the date of original agreed upon date of shipment and extended with/without penalty, the TIFR-TCIS, Hyderabad shall have the right to cancel the contract / purchase order and recover the liquidated damages from other dues of the party or by legal means. It will also affect the other/future business dealings with such suppliers.
- c. The same rate of penalty shall be applicable for late installation of the equipment/instrument also.

28. COMMENCEMENT OF WARRANTY PERIOD: The warranty period of an item shall commence from the date of receipt of the item in good working condition and satisfactory installation/commissioning/demonstration at the project site.

29. ANNUAL MAINTENANCE CHARGES: The bidder must mention in the quotation, the rate/amount of annual maintenance charges, if we opt for maintenance contract after expiry of the warranty period.

30. Specifications are basic essence of the product. It must be ensured that the offers must be strictly as per our specifications. At the same time it must be kept in mind that merely copying our specifications in the quotation shall not make the parties eligible for consideration of the quotation. A quotation has to be supported with the printed technical leaflet/literature of the quoted model of the item by the quoting party/manufacturer.

31. OBSERVANCE OF LOCAL LAWS: Wherever applicable (particularly for Local vendors), the vendor / contractor shall comply with all law, statutory rules & regulations etc. The vendor/ contractor shall obtain all necessary permits / approval from the local Governing Body, Police, and other concerned Authorities as may be required under law. The vendor /contractor shall pay all types of taxes, fees, license charges, deposits, duties, tolls, royalty or other charges that may be leviable account of any of the operations connected with the execution of this work/ contract.

32. In case of any interpretational issues arises in this tender, the interpretation/decision of TIFR Hyderabad shall be final and binding on the bidder.

33. It is the responsibility of the vendor to make sure that the system being proposed can be exported to India with TIFR Hyderabad as the end user. All clarificatory documentation must be submitted with the Bid.
34. TIFR TCIS reserves the right to ask for or to provide any clarification, changes after the release of this tender. Any changes or clarifications provided by TIFR-TCIS, Hyderabad may be checked at TIFR-TCIS website: <https://www.tifrh.res.in/index.php/commercial-tenders>

**ADMINISTRATIVE OFFICER
(PURCHASE SECTION)
TIFR, HYDERABAD**

**Financial Bid for Supply, Installation, Commissioning of Upright Spectral Confocal
Microscope System Upgradable with High Resolution Attachments for TIFR Hyderabad.
(Part - B)**

Annexure - D

TIFR Hyderabad Enquiry No & Date: _____

Due date: _____

Bidder's Quotation Ref No. & Date: _____

Financial Bid (Bidders must quote their rates using this Format)

S.No.	Item Description as per tender	Make/Brand/ Type	Qty.	Rate per unit (Currency)	Basic Cost of main item (In Currency)
A.					
B.	Ex-Works cost (Duly packed Airworthy/Seaworthy of international standard)				
C.	FOB /FCA Cost (Name of Airport_____)				
D.	CIP/CIF Cost (Upto Hyderabad Airport)(all inclusive i.e. Cost of Goods, Packing, Insurance, Inland transportation, freight etc.)				

Note:

1. All the column should be appropriately filled and not left blank.
2. Do not include any other charges, taxes, duties etc. in the Basic Cost of the item.
3. Any accessories, optional items should be shown separately using above format.
4. Use separate sheet for detail description, specification of the item, but prices should be quoted in same format.
5. Prices quoted in Indian Currency should be on F.O.R. basis and mentioned separately using different table format showing all the applicable taxes/Duties like GST , Freight & Transportation charges and installation charges etc.
6. TIFR Hyderabad being educational & research institute, discounted price shall be offered.

Signature of the Bidder

Name, Address contact no _____

& email id of the bidder/ _____

Company with company's Stamp or Seal_____

Date: _____

Place: _____