This is a Request for Quote (RFQ) from domestic (India-based), for the supply and installation of Focused Ion Beam at MNCF, CeNSE, IISc Bangalore. CeNSE, IISc is seeking to replace the current FIB tool, which near the end of its useful life

Section 1 - Bid Schedule

1	Tender No		
2	Tender Date	14 th June 2021	
3	Item Description	Supply and installation of Focused Ion Beam at MNCF, CeNSE, IISc Bangalore	
4	Tender Type	Two bid system (i) Technical Bid (Part A) (ii) Commercial Bid (Part B)	
5	Place of tender submission	Chairperson Office First Floor Centre for Nano Science and Engineering Indian Institute of Science, Bangalore 560012	
6	Last Date & Time for submission of tender	04 th July 2021	
7	For further clarification	Dr. Suresha S J MNCF Centre for Nano Science and Engineering Indian Institute of Science, Bangalore 560012 Email: sureshasj@iisc.ac.in Phone: +91 80 2293 3253	

Section 2 – Eligiility Criteria

Prequalification criteria:

- 1. The Bidder's firm should have existence for a minimum of 5 years. (Enclose Company Registration Certificate)
- 2. The Bidder should belong to either class 1 or class 2 supplier distinguished by their "local content" as defined by recent edits to GFR. They should mention clearly which class they belong to in the cover letter.
 - a) Class 1 supplier: Goods and services should have local content of equal to or more than 50%.
 - b) Class 2 supplier: Goods and services should have local content of equal to or more than 20 % and less than 50%.
- 3. Quote should come only from Indian Original Equipment Manufacturer (OEM) or their Indian authorized distributor.
- 4. The quotations should be on FOR-IISc Bangalore basis in INR only.
- 5. Bidders offering imported products will fall under category of Non-local suppliers. They cannot claim themselves as Class-1 local supplier/Class-II local suppliers by claiming the services such as transportation. Insurance, installation, commissioning, training, and other sales service support like AMC/CMC etc as local value addition.
- 6. Purchase preference as defined by the recent edits to GFR (within the "margin of purchase preference") will be given to Class-1 supplier.
- 7. MSME can seek exemption to some qualification criteria. IISc follows GFR2017 for such details
- 8. The bidder should sign and submit the declaration for Acceptance of Terms and Conditions as per -Annexure 4.
- 9. 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.

Section 3 – Terms and Conditions

A) Submission of Tender:

- 1. All documentations in the tender should be in English.
- 2. Tender should be submitted in two envelops (two bid system).
 - a. Technical Bid (Part-A) Technical bid consisting of all technical details and check list for conformance to technical specifications.

The technical proposal should contain a technical compliance table with 5 columns.

- i. The first column must list the technical requirements, in the order that they are given in the technical requirement below.
- ii. The second column should provide specifications of the instrument 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 response of previous columns, or provide additional details, compare your solution with that of 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 tender, and other commercial terms and conditions.
- 3. The technical bid and price bid should each be placed in sparate sealed covers, superscripting on both the envelopes the 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.
- 4. The SEALED COVER superscripting tender number / due date & should reach Chairperson Office, Centre for Nanoscience and Engineering, Indian Institute of Science, Bangalore – 560012, India on or before due date mentioned in the tender notice. In case due date happens to be holiday the tender will be accepted and opened 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. The items are required for research purposes, and IISc is a DSIR registered institution, hence eligible for GST exemption (i.e. GST @ 5%). While submitting the price quote, this point must be taken care. For getting GST exemption certificate, successful bidders must submit, a formal request together with Invoice copy and Purchase order copy.

- 7. GST/other taxes, levies etc., are to be indicated separately. The BIDDER should mention GST Registration and PAN in the tender document.
- 8. If price is not quoted in Commercial Bid as per the format provided in tender document the bid is liable to be rejected.
- 9. The purchase committee reserves the right to accept or reject any bid and to annul the bidding process and reject all bids at any time prior to the award of contract, without there by incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders.
- 10. Incomplete bids will be summarily rejected.

B) Cancellation of Tender:

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

- a. To accept OR reject 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 90 Days from the date of opening of the commercial bid.

D) Evaluation of 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 during commercial evaluation. The decision in regard to acceptance and / or rejection of any offer in part or full shall be the sole discretion of IISc Bangalore, and decision in this regard shall be binding on the bidders.
- 4. The award of 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 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 construe that the BIDDER had accepted the clauses as of the tender and no further claim will be entertained.
- 7. No revision in the terms and conditions quoted in the offer will be entertained after the last date and time fixed for receipt of tenders.
- 8. Lowest bid will be calculated based on the total price of all items tendered for Basic equipment along with accessories selected for installation, operation, preprocessing and post processing, optional items, recommended spares, warranty, annual maintenance contract. The purchase committee is looking for the most cost-effective solution of obtaining a new tool. Vendors are encouraged to propose all avenues, including but not limited to buy back of the exiting tool, turnkey upgrade of existing tool or purchase of a new tool.

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 warranty period of minimum 3 years (year wise breakup value should be shown in the commercial bid) Vendor should inloude cost of any spares that are expected to be needed during the warranty period, including electronics, subcomponents, and software. Vendors can assume usage of 2000 hours/year for this calculation If the instrument is found to be defective, it has to 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 annual maintenance contract for a period of at least 3 years post warranty should be provided as an essential optional item on completion of warranty period. The AMC costs will not be considered towards classifying the domestic nature (class 1 or class 2) of the vendor (see eligibility criteria in section 2).

H)Buy Back:

CeNSE, IISc is seeking to replace the current FIB tool, which near the end of its useful life. CeNSE, IISc has Dual Beam FIB Helios NanoLab 600i (FEI) installed in 2011. The vendors are requested to include buyback offer (Optional)

ı)Purchase Order:

- 1. The quantity of the items in tender is only indicative. IISc, Bangalore reserves the right to increase /decrease the quantity of the items depending on the requirement.
- 2. If the quality of the product and service provided is not found satisfactory, 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 IISc, Bangalore from the date of receipt of purchase order. The system should be delivered, installed and made functional within 90 days from the date of receipt of 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 of entire system by the IISc, Bangalore shall be taken as the start of the warranty period. No partial shipment is allowed.

The bidder should also arrange for technical training to the local facility technologists and users.

K) Payment Terms:

100% payments (except AMC) will be released after completion delivery and satisfactory installation subject to TDS as per rules. AMC cost (if ordered), after completion of warranty period) will be released on half-yearly basis at the end of each six months subject to satisfactory services. Price basis must be on FOR-IISc Bangalore basis only.. As per GFR no advance payment can be made to domestic vendors, unless an equal amount of bank guarentee is provided.

L) Statutory Variation:

Any statutory increase in the taxes and duties subsequent to 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 on to IISc, Bangalore.

M) Disputes and Jurisdiction:

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

N) General:

- All amendments, time extension, 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 successfully complete the envisaged work. It is however, advised not to furnish superfluous information.
- 3. The bidder may visit the installation site before submission of 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

Item	Requirement	Indicate complian ce	Provide information
Electron Column			
Electron beam source	Schottky field emitter		
Electron beam Voltage range	350V or less- 30kVor more		Step size
Electron beam Current range	1 pA or less to 300 nA or more		Continuous/ stepped Step size
Electron beam Landing voltage	50 V or less to 30 kV or more		Methodology for deceleration
Magnification	800000 x or more		
Resolution	At dual beam coincidence point at accelerating voltage of • 0.7 nm at 30 kV STEM or better • 1.4 nm at 1 kV or better		Provide information State working distance and all operational parameters, such as aperture size etc, probe current, probe size
Resolution	Best achievable resolution at accelerating voltage of • 30/20 keV • 15 keV • 1keV • better than 1.5 nm at all keV		state for immersion lens if and non- immersion lens if applicable state detector configuration

		Probe size vs probe
Electron Beam probe size		current Continuous
Licetion Beam probe size		or stepped Step size
		01 Stepped Step 5120
Electron beam current stability		Provide information
Magnetic samples	Strategies for magnetic field	Describe for
wagnetic samples	free imaging	information
Apertures, aperture sizes and		
insertion and retraction		Provide information
methods		
	Image acquisition size Bit	
Image acquisition system:	depth Electronic Image shift	provide information
	Dynamic focus for stage tilt	
	_	
	Point and line scan	
	Focus Window	Provide description
Scan features	Image rotation, shift	Range, stepped or
	tilt compensation	continuous
	Scan speed	
Field of Vienn	Maximum without	State operation
Field of View	Maximum without distortion	State operation parameters
Field of View Ion column		
Ion column	distortion Ga liquid metal ion source	
	distortion Ga liquid metal ion source Source with 3000 μamp	
Ion column	distortion Ga liquid metal ion source Source with 3000 μamp lifetime / 3x1000 μamp	
Ion column	distortion Ga liquid metal ion source Source with 3000 μamp	parameters
Ion column Ion source	distortion Ga liquid metal ion source Source with 3000 μamp lifetime / 3x1000 μamp	parameters Stepped or
Ion column	Ga liquid metal ion source Source with 3000 μamp lifetime / 3x1000 μamp hours or more	Stepped or continuous State
Ion column Ion source	distortion Ga liquid metal ion source Source with 3000 μamp lifetime / 3x1000 μamp hours or more 2000 V or less to 30 kV or	Stepped or continuous State step size if applicable
Ion column Ion source Ion beam voltage	distortion Ga liquid metal ion source Source with 3000 μamp lifetime / 3x1000 μamp hours or more 2000 V or less to 30 kV or more	Stepped or continuous State step size if applicable Stepped or
Ion column Ion source	distortion Ga liquid metal ion source Source with 3000 μamp lifetime / 3x1000 μamp hours or more 2000 V or less to 30 kV or	Stepped or continuous State step size if applicable Stepped or continuous State
Ion column Ion source Ion beam voltage	Ga liquid metal ion source Source with 3000 μamp lifetime / 3x1000 μamp hours or more 2000 V or less to 30 kV or more 1 pA or less to 60 nA or	Stepped or continuous State step size if applicable Stepped or
Ion column Ion source Ion beam voltage	Ga liquid metal ion source Source with 3000 μamp lifetime / 3x1000 μamp hours or more 2000 V or less to 30 kV or more 1 pA or less to 60 nA or	Stepped or continuous State step size if applicable Stepped or continuous State
Ion column Ion source Ion beam voltage Ion beam current	Ga liquid metal ion source Source with 3000 μamp lifetime / 3x1000 μamp hours or more 2000 V or less to 30 kV or more 1 pA or less to 60 nA or more	Stepped or continuous State step size if applicable Stepped or continuous State
Ion column Ion source Ion beam voltage Ion beam current Ion beam resolution	Ga liquid metal ion source Source with 3000 μamp lifetime / 3x1000 μamp hours or more 2000 V or less to 30 kV or more 1 pA or less to 60 nA or more	Stepped or continuous State step size if applicable Stepped or continuous State step size if applicable
Ion column Ion source Ion beam voltage Ion beam current	Ga liquid metal ion source Source with 3000 μamp lifetime / 3x1000 μamp hours or more 2000 V or less to 30 kV or more 1 pA or less to 60 nA or more	Stepped or continuous State step size if applicable Stepped or continuous State step size if applicable Provide minimum probe size
Ion column Ion source Ion beam voltage Ion beam current Ion beam resolution	Ga liquid metal ion source Source with 3000 μamp lifetime / 3x1000 μamp hours or more 2000 V or less to 30 kV or more 1 pA or less to 60 nA or more	Stepped or continuous State step size if applicable Stepped or continuous State step size if applicable Provide minimum

		Provide tiff images at
lon beam profile	Circularity is important Significant venation from circularity will because for disqualification	Combinations of high and low Probe currents and sizes on a Standard Si sample
Ion beam milling rate	for Si ≥ 0.25 μm³/nC	State operational parameters
SEM-FIB angle		For information
Magnification		For information
Working distance at dual beam coincidence point		For information
Ion beam apertures		Indicate sizes, movements and centering methodologies
Spatial resolution	At dual beam coincident point At accelerating voltages of 30 kV 5 nm or less	Indicate all operating conditions such as current, probe size, working distance, standard sample
Ion beam image acquisition size and performance	Image size and bit depth: Image shift:	provide information
	Rotating the ion beam raster in a 360-degree continuous fashion and shall have a function to reset this rotation to 0 degrees.	
Beam control	Capable of reduced-raster, spot-mode, and line-scan ion-imaging modes	
	Users should have the options to define raster	

	trainctories cret everler		
	trajectories, spot overlap and defocus values.		
	and derocus values.		
IMAGING DETECTORS FOR ELECT	RON AND ION BEAM COLUMNS	•	
Secondary electron detectors at			
various locations			
In column/lens			
Detector SE			
In column/lens			
Detector BSE (optional)			
In chamber IR camera			
Probe current measurement			
	The retractable STEM		
Retractable STEM detector	detector enables scanning		
	transmission imaging on		
	thin samples in SEM		
	Navigation color optical		
	camera can be used to take		
In chamber Navigation camera	top-down images		
	of samples for navigation		
TEM AND ATOM PROBE SAMPLE	PREPARATION		L
	In situ micromanipulator for		
	transmission electron		
	microscopy (TEM) under		
Requirements	computer control without		
	operator intervention.		
	Pneumatic insertion and		
	retraction		
	In situ manipulator with 4		
Micromanipulator performance	degrees of freedom		
	including on axis rotation		
	Manipulator should be with		
	high precision, stability, and		
	motorized needle rotation		
	for easy preparation of		
	ultra-thin TEM samples		
	l		İ

	Drift, vibration, repeatability	Provide information	
GAS INJECTION SYSTEM & STAGE			
Requirements	A gas injection system with three injection modules enabling beam induced Pt, W and C deposition		
	A stage with motorized axes with adequate degrees of free demo required for the accurate positioning of the needle in the working area.		
	Motorised stage with X and Y movements 110 mm or greater, Z movement 60 mm or greater, rotation 360 degrees and tilt range: -10 to 90° or greater. Compeucentric rotation option should be available	Provide detailed	
Stage	Automated nozzle positioning and angle	description	
	Injection line must allow precise control over gas flow, and heating of individual lines		
	The stage must be capable of depositing Finely spaced Nano sized deposits in arrays at spacing's of at least ¼ micron.		
Precursors	Standard reservoir for Pt, W and C (may be Au)		
SAMPLE STAGE AND HOLDER REQUIREMENTS			
Main chamber size		Provide information	

	Considering use of electron		
Maximum sample size	and ion column (at coincident point) and all necessary tilt angles for milling and other detector restrictions		Provide information
Stage performance	Stage movement comp centric rotation where stage rotation is accompanied by X and Y translation to maintain the same sample field of view during stage rotation.		Provide information on sample movement and rotation limits
Holders	Standard holders Specialized holders with precise pre tilt angles suitable for imaging with BDSE/SE without sample movement are required.	Provide information on maximum /minimum sample dimensions, shape restrictions and weight restrictions for each holder	
	The vendor will indicate the accuracy of and precision of such stage moments to enable precise return without backlash to original positions		
Ports	More than 20 available ports on chamber for future upgradation		Provide information
Vacuum System			
System description			Provide complete description of system in response
	Oil free system		
System requirements	electron gun, accelerator region and any differential pumping chambers shall be continuously evacuated by ion pumps		
	Column components and chambers below the		

	electron gun and ion gun	
	will be evacuated turbo	
	molecular pumps or	
	equivalent oil-free system.	
	,	
	Mechanical pumps used to	
	achieve rough vacuum levels	
	will prevent back-streaming	
	of oil into the vacuum	
	system	
	Chamber vacuum	provide information
	Gun Vacuum	provide information
	FIB gun vacuum	provide information
	Pumping rate of main	provide information
	chamber	provide information
SUPPORTING SOFTWARES		
	Files containing Ga beam	
	etch rates for Most standard	
	metal sand alloys (viz., Fe,	
Ion Beam support Data	Ti, Ni, Cr, Si, Al, Steel, SiN,	
lon beam support Data	SiC etc.) Must be present in	
	the system	
	,	
Software supporting		
Stakeholder movements for		
automated functions		
Software to automate the TEM		
sample preparation (Optional)		
Sample preparation (Optional)		
Software supporting detector		
configurations that enhance		
analysis of SE, BSE and Ion		
Images.		
_		
Free s/w upgrades for 7 years		
after equipment installation		
and acceptance		
Functional details of each		
software package		provide information
AUXILIARY EQUIPMENT		

The supplier will provide any auxiliary cooling required for equipment cooling such as water chillers		
SITE PREPARATION REQUIREMEN	ITS	
The chosen supplier shall indicate all site requirements including those for stable equipment operation within one month of order placement		
It is the responsibility of IISc to ensure that the site meets with all specifications of the supplier in time for equipment installation		

Spares		
Spare FEG source		
Long-life Ga source		
Spare stubs— 100 nos		
45°, 70-degree pre-tilt holders (4nos. each)		
Supplier will, indicate any additional spares required for one year trouble free operation		

Section 5- Technical Bid

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

The Chairperson,
Attn: Dr. Suresha S J
Centre for Nano Science and Engineering
Indian Institute of Science
Bangalore – 560012, India

Annexure-1:

Details of the Bidder

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 Chairperson, Centre for Nanoscience and Engineering, Indian Institute of Science, Bangalore – 560012, India

Ref: Tender No: XXXXXXXXX

Dated: XXXXX

Supply and installation of Focused Ion Beam at MNCF, CeNSE, IISc Bangalore Sir.

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 Focused Ion beam systems.

(Signature of the Bidder) Printed Name Designation, Seal Date:

Annexure-3:

Declaration regarding track record

To,
The Chairperson,
Centre for Nano Science and Engineering
Indian Institute of Science,
Bangalore – 560012, India

Ref: Tender No: XXXXXXX

Dated: XXXXX

Supply and installation of Focused Ion beam at MNCF, CeNSE, 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	Blacklisted / debarred by	Reason	Since when and			
	company is Debarred	Government / Semi		for how long			
	/blacklisted / case is	Government/Organizations					
	Pending	/Institutions					

(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 Chairperson,
Centre for Nano Science and Engineering
Indian Institute of Science,
Bangalore – 560012, India

Ref: Tender No: XXXXXX

Dated: XXXX

Supply and installation of Focused Ion Beam at MNCF, CeNSE, 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:

- 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.

Section 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 essential				
	items)				
2.b					
3.	Accessories for operation				
	and installation				
4.	All Consumables, spares				
	and software to be				
	supplied locally				
5.	Warranty (3 years)				
6.	AMC 2 years beyond				
	warranty				
7.	Cost of Insurance and				
	Airfreight				
8.	CIP/CIF IISc, Bengaluru				

Any additional items

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

Addressed to

The Chairperson,
Attn: Dr. Suresha S J
Centre for Nano Science and Engineering
Indian Institute of Science
Bangalore – 560012, India

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.

2. Sealed Envelop "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.