

REGIONAL CENTRE FOR BIOTECHNOLOGY

at NCR Biotech Science Cluster, 3rd Milestone Faridabad- Gurgaon Expressway,
District - Faridabad (Haryana)- 121001.

Tele Nos 0129-2848800, 0129-2848813 & 0129-2848815

(SCHEDULE-'A')

S.NO. OF TENDER : _____

FILE NO. : RCB/ATN/35/16-17

Name of the party in whose
Favour the Tender form has
been issued : _____

The Executive Director,
Regional Centre for Biotechnology,
at NCR Biotech Science Cluster, Faridabad, 3rd Milestone Faridabad-Gurgaon
Expressway, District- Faridabad,(Haryana)- 121001 (Tele No 0129-2848800,
0129-2848813 & 0129-2848815)

(SEAL OF THE OFFICER)

Dear Sir,

1. I/We hereby submit our tender for the _____
2. I/WE now enclosing herewith the Bank Guarantee/D.D. No..... dated.....
for Rs.42,000/- in favour of the "EXECUTIVE DIRECTOR, RCB" towards EMD/Bid
Security. (TENDERS NOT ACCOMPANIED WITH EMD/BID SECURITY ALONGWITH
THE TECHNO-COMMERCIAL BID SHALL BE SUMMARILY REJECTED).
3. I/We have gone through all terms and conditions of the tender documents before submitting the
same.
4. I/We hereby agree to all the terms and conditions, stipulated by the RCB, in this connection
including delivery, warranty, penalty etc. Quotations for each group are being submitted under
separate covers, and sheets and shall be considered on their face value.
5. I/We have noted that overwritten entries shall be deleted unless duly cut & re-written and initialed.
6. Tenders are duly signed (No thumb impression should be affixed).
7. I/We undertake to sign the contract/agreement, if required, within 15 (Fifteen days) from the date of
issue of the letter of acceptance, failing which our/my security money deposited may be forfeited
and our/my name may be removed from the list of suppliers at the RCB.

NOTE: ALL TERMS & CONDITIONS SUCH AS TAXES ETC, HAS BEEN INDICATED IN THE
QUOTATIONS FAILING WHICH IT WILL BE PRESUMED THAT THE RATES ARE INCLUSIVE OF ALL TAXES
AND OTHER TERMS AND CONDITIONS ARE ALSO AS PER YOUR REQUIREMENTS.

Yours faithfully,

Signature of
Tenderer(s) full Address.

WITNESS _____
WITNESS _____

REGIONAL CENTRE FOR BIOTECHNOLOGY
at NCR Biotech Science Cluster, 3rd Milestone Faridabad- Gurgaon Expressway, District -
Faridabad (Haryana)- 121001.
Tele Nos 0129-2848800, 0129-2848813 & 0129-2848815

RCB/ATN/27-35/16-17

Dated 16.02.2017

NOTICE INVITING TENDER (NIT)

1. Sealed Tenders are invited, under **TWO-BID SYSTEM**, from reputed manufacturers / suppliers for the supply and installation of following equipment to our **Campus**.

<u>Tender Ref.</u>	<u>Item/Equipment</u>	<u>Qty (Approx)</u>	<u>Tender Fee (in INR)</u>	<u>Bid Security/ EMD (In INR)</u>
RCB/ATN/27 /16-17	CO2 Cell Culture Incubator	08	2000/-	96000/-
RCB/ATN/28 /16-17	Precision Weighing Balance (fine)	07	1000/-	28000/-
RCB/ATN/29 /16-17	Analytical Balance(Weighing Balance coarse)	07	1000/-	14000/-
RCB/ATN/30 /16-17	High Speed refrigerated centrifuge	02	2000/-	86000/-
RCB/ATN/31 /16-17	Rota Rod Apparatus	01	1000/-	6000/-
RCB/ATN/32 /16-17	pH meter	06	1000/-	5000/-
RCB/ATN/33 /16-17	Drosophila Rearing Incubator	02	1000/-	48000/-
RCB/ATN/34/16-17	5-Part Cell Counter(Haematological Cell with backup Veterinary Unit)	01	1000/-	44000/-
RCB/ATN/35/16-17	Integrated Drosophila Neurogenetics Microscopic Research Facility	01 Set	1000/-	42000/-

2. Copy of Tender documents and other details may be downloaded from the RCB Websites- www.rcb.res.in and www.rcb.ac.in and in CPP Portal (www.eprocure.gov.in). **Sealed Bids (Two-Cover System) will be received upto 14:00 hrs on or before 06.03.2017 and opening of Tenders will be on the same day (06.03.2017) at 15.00 hrs.**

3. Pre-bid meeting with prospective bidders will be held on 28.02.2017 at 11 AM.

Sd/-
(SR. MANAGER)
For & on behalf of
EXECUTIVE DIRECTOR

CHECK LIST FOR TERMS AND CONDITIONS

Check list for Terms and Conditions (To be filled by the bidder and submitted alongwith the technical bid)

1. Certificate for being in business for more than 2 years _____
2. Certificate for sole ownership/partnership _____
3. Statement of financial standing from bankers _____
4. Performance report/List of organization supplied with the same equipment _____

5. Whether rates quoted included all taxes/Rate is a CIF _____
6. Whether rates are quoted as per tenders specifications _____
7. Authority letter from manufacturer/principal enclosed _____
8. Affidavit that the firm has not been black listed in the past by any Organization _____
9. Affidavit that the firm has no vigilance case/CBI/FEMA case pending against him/supplier(principal)

10. Affidavit that the firm is not supplying the same item at the lower rate than the rate quoted in the tender to any Govt. organization or any other Institute (Fall clause) _____
11. Quotation being submitted directly by the manufacturer or authorized distributor

12. Statement of turnover/annual report for each of the last three years are attached

13. Bid Security amount deposited is enclosed _____
14. Literature of original catalogue of the product is attached for reference _____
15. Details of Name of beneficiary, Account No. of the beneficiary, IFCS code of the bank/branch enclosed at Page No. _____
16. Comprehensive Guarantee/Warranty period for _____ and thereafter-
Comprehensive AMC (including all spares & labour) YES/NO. (Tick the option YES/NO) for further years.
17. Compliance Statement with relation to specification _____.

**(NAME OF THE BIDDER)
WITH SIGNATURE & SEAL**

REGIONAL CENTRE FOR BIOTECHNOLOGY**F. No. RCB/ATN/35/16-17****TECHNICAL SPECIFICATIONS FOR INTEGRATED DROSOPHILA NEUROGENETICS
MICROSCOPIC RESEARCH FACILITY - (ONE SET)****A. Trinocular Mono Zoom Fluorescence Microscope with High Speed and High Resolution Colour Cooled Camera (1 Unit)**

1. The microscope should have mono-zoom variable magnification system with a zoom ratio of at least 1:10 with built-in aperture-iris diaphragm. Stereo observation and bright fluorescence observation as well as imaging should be possible with the system.
2. It should have a tilting Trinocular head that allows switching between standard and stereo observation. The tilting trinocular head should have variable tilting angle range of 0° to 20° or better. Light path distribution of binocular 100%/Photo 100%. It should be possible for the user to switch 'ON' or switch 'OFF' the stereo observation/effect.
3. The tilting Trinocular head should have paired 10X eyepieces with F.N. 22 or higher and diopter adjustment in both eyepieces.
4. Focusing should be motorised and controllable by hand switch and the image analysis software.
5. The objective should be Parfocal Plan Apochromat 2X with high N.A. of at least 0.50 giving total magnification of up to 125X in combination with 10X eyepieces. This objective should be equipped with a correction collar allowing aberration correction when imaging through plastic vessels, or up to 5mm of water. The objective should provide a superior resolution of at least 1500 lines per mm.
6. The system should be equipped with a stable stand with large base having a pillar of at least 400mm height and base with dimensions of at least 350 (Width) X 350 (Depth) mm for the user to have a broad working space for observing large specimens, resting both the hands on the stand and also keeping additional samples/sample holders for quick sequential observation/imaging. This stand should also have a stage plate for fluorescence.
7. The microscope should have a standalone Cold-light dual interlock light guide LED illumination with a life of 50,000 hours or more. Free adjustment of position and angle, with enhanced rigidity for precise illumination in area of interest should be possible.
8. Epi-fluorescence Attachment with 4-positions or higher fluorescence turret. Mercury/Metal Halide light source, pre-aligned fibre coupled illumination system of 120 watts or higher with life span of at least 2000 hours. The light source should be connected to microscope with a fiber to avoid direct heat transfer to the specimens. Band pass fluorescence filter sets for DAPI, GFP & RFP.
9. Colour Cooled CMOS Camera with high effective resolution of at least 20 Mega Pixels without any software interpolation, with pixel size of 5.8 µm x 5.8 µm or higher, sensor size of 1/1.2 inches or larger, with live frame rate of at least 60 fps. C-mount. Automatic adjustment of exposure time to capture crisp fluorescence images should be possible. At high magnification, the user should be able to keep a track of their location within the sample.
10. The image analysis software should be able to control all the functions of the camera. The software should be capable of performing multidimensional (XYZtλ) image acquisition, time-lapse at specified interval, colocalization, High Dynamic Range imaging, live comparison, region and line measurement, etc. Basic deconvolution and online deblur/deconvolution modules should be quoted as standard. The software should be able to give in-focus images from a Z stack. The software should have capability to separate spectrally overlapping dyes and auto-fluorescence.
11. A branded computer system with i5 processor or better, 8 GB or higher RAM, 500 GB or higher HDD, Genuine Windows 10 64-bit OS, 19" or bigger TFT Monitor, keyboard and mouse.
12. The microscope, camera and software should be from the same manufacturer to ensure better system integration.

B. Trinocular Stereozoom Microscope with Dual Observation Attachment and Digital Imaging System (1 Unit)

1. Stereozoom microscope with Parallel Optical System/CMO Optics with a zoom ratio of at least 1:10 with built in Aperture Stop and coaxial coarse and fine focusing knobs. The system should be on-site upgradable to Fluorescence, drawing attachment, motorised focusing etc.
2. It should have a Trinocular head inclined at 30° or better with light path distribution of binocular 100%/Photo 100%. Interpupillary distance adjustment range of 52 – 75 mm or better.
3. The Trinocular head should have paired 10X eyepieces with F.N. 22 or higher and diopter adjustment in both eyepieces.
4. The objective should be Achromat 1 X with minimum working distance of 90 mm and N.A. 0.1 or better.
5. The system should be equipped with a stable stand with large base having a pillar of at least 400mm height and base with dimensions of at least 350 (Width) X 350 (Depth) mm for the user to have a broad working space for observing large specimens, resting both the hands on the stand and also keeping additional samples/sample holders for quick sequential observation/imaging. This stand should also have a black and white reversible stage plate.
6. The system should be equipped with a side-by-side discussion tube with a distance of at least 650 mm between the primary and the secondary observer. It should have a built-in two color (Red & Green) arrow pointer with color switching facility and intensity control facility. The image orientation (erect image), eyepoint height and maximum field of view should be same at both the primary and secondary observer's positions.
7. The microscope should have a standalone Cold-light dual interlock light guide LED illumination with a life of 50,000 hours or more. Free adjustment of position and angle, with enhanced rigidity for precise illumination in area of interest should be possible.
8. Scientific grade colour camera with resolution of 3.0 Megapixels or higher. USB interface. Live image display (frame rate) of minimum 10 fps at full resolution. Binning options of 2x – 4x or better, along with imaging software for image acquisition, video recording, image comparison facility and basic measurements like distance, angle, etc.
9. A branded computer system with i5 processor or better, 4 GB or higher RAM, 500 GB or higher HDD, Genuine Windows 10 OS, 19" or bigger TFT Monitor, keyboard and mouse.
10. The microscope, camera and software should be from the same manufacturer to ensure better system integration.
11. The system should be on-site upgradable to Fluorescence, drawing attachment, motorised focusing etc.

C. Trinocular Stereozoom Microscope (1 Unit)

1. Stereozoom microscope with Greenough Optics with a zoom ratio of at least 1:6.7, working distance of 110mm or higher.
2. It should have a Trinocular head inclined at 45° or better with Interpupillary distance adjustment range of 52 – 75 mm or better.
3. The Trinocular head should have paired 10X eyepieces with F.N. 22 or higher and diopter adjustment in both eyepieces.
4. The system should have a 2X objective with a working distance of 38 mm or higher giving total magnification up to 90X in combination with 10X eyepieces.
5. It should have a standard stand with ESD capability and black and white reversible stage plate.

6. The microscope should have a standalone Cold-light dual interlock light guide LED illumination with a life of 50,000 hours or more. Free adjustment of position and angle, with enhanced rigidity for precise illumination in area of interest should be possible.

D. Binocular Stereozoom Microscope (3 Units)

1. Stereozoom microscope with Greenough Optics with a zoom ratio of at least 1:6.7, working distance of 110mm or higher.
2. It should have a binocular head inclined at 45° or better with Interpupillary distance adjustment range of 52 – 75 mm or better.
3. The binocular head should have paired 10X eyepieces with F.N. 22 or higher and diopter adjustment in both eyepieces.
4. The system should have a 2X objective with a working distance of 38 mm or higher giving total magnification up to 90X in combination with 10X eyepieces.
5. It should have a standard stand with ESD capability and black and white reversible stage plate.
6. The microscope should have a standalone Cold-light dual interlock light guide LED illumination with a life of 50,000 hours or more. Free adjustment of position and angle, with enhanced rigidity for precise illumination in area of interest should be possible.

NOTE: All these microscopes are required for specific research facility and they all needs to be integrated in one place for specific experimental requirements and single agency will be responsible for its integrated functioning and maintenance. Hence, the vendor who can provide all the above microscopes as a composite offer and take care of the maintenance would be selected and considered for price comparison as a package deal.

General Requirements :

- Bidders must provide the respective web links (of the manufacturer's website) for the quoted microscope, camera and software for confirmation of compliance to the specifications.
- Online UPS of sufficient capacity to power the entire system should be quoted.
- The system should have all safety measures for operation.
- The system should be installed and demonstrated at site by a factory trained service engineer. An application specialist should provide training, as and when required, at no additional cost.
- System maintenance and service supports should be specified clearly. Any update of the system or software within one year from the date of installation should be provided free of cost.
- Technical compliance should be supported by Technical literature and Manuals to be enclosed in the tender bid, and should also be available on the website of the manufacturer.
- Credibility: Manufacturers must demonstrate a record of successful installations of quoted or similar model in similar reputed institutions/research centres across India. A comprehensive list of prior installations with mail ids and phone numbers should be provided.

- Satisfactory performance certificate from at least three users in India where the quoted model is installed should be submitted.
- Demonstration of quoted model of the system is required.
- WARRANTY PERIOD: The equipment (including all spares and accessories) should have two years warranty from the date of handing over the fully functional integrated unit to the Institute, against manufacturing defects of material and workmanship.
- POST WARRANTY COMPREHENSIVE MAINTENANCE CONTRACT (CMC): The post-warranty (after 2 years) CMC for another 3 years should be quoted for spares and labor for the complete system which includes all the accessories supplied such as UPS, etc. Failure to comply with this condition will entail the rejection of the bids. The price comparison shall be made taking into account basic price and post warranty cmc.
- All local items should be quoted in Indian Rupees. Other items should be quoted in respective foreign currencies; however, conversion of foreign currency into rupees is to be done taking into account the B.C. Selling rate of State Bank of India on the date of opening of price bid.
- The technical and financial bids should be separately sealed in distinct envelopes and clearly marked.
- The quoted equipment should be of International standards.
- UP TIME GUARANTEE: The firm should provide uptime guarantee of 95%.
- Downtime penalty Clause: During the Guarantee/warranty period, desired uptime of 95% of 365 days (24 h) is required. If downtime is more than 5%, the institute shall be entitled to impose penalty in the form of extended warranty period equal to twice the downtime period. The vendor must undertake to supply all spares for optimal upkeep of the equipment for at least FIVE YEARS after handing over the unit to the Centre. If accessories/other attachments of the system are procured from the third party, then the vendor must produce cost of accessory/other attachment and the CAMC from the third party separately along with the main offer and the third party will have to sign the CAMC with the Institute if required.

REGIONAL CENTRE FOR BIOTECHNOLOGY

(SCHEDULE-'B')

Tender Ref. No. : RCB/ATN/35/16-17
Subject : Purchase of INTEGRATED DROSOPHILA NEUROGENETICS
MICROSCOPIC RESEARCH FACILITY (ONE SET)
Date of Submission : On or before 06.03.2017 upto 14.00 hours.
Date of Opening : 06.03.2017 at 15.00 hours

1. Tender should be addressed to the Executive Director, Regional Centre for Biotechnology, Faridabad and submitted to the Office of the Regional Centre for Biotechnology under sealed cover failing which the tender shall be rejected. Terms and conditions for supply should invariably be indicated otherwise would be taken on its face value. The rates may be quoted on separate sheets failing which the tender(s) will be rejected.

2. Mixed quotations will not be considered for acceptance.

3. **IN CASE OF THE TENDER DOUMENTS DOWNLOADED FROM THE WEBSITE :-**
THE BIDDERS MAY DOWNLOAD THE TENDER DOCUMENTS DIRECTLY FROM THE WEBSITE AVAILABLE AT www.rcb.res.in. IN SUCH CASE, THE BIDDERS ARE REQUIRED TO SUBMIT THE REQUISITE TENDER COST FEE AS INDICATED IN THE NIT (NON-REFUNDABLE) BY WAY OF SEPARATE DEMAND DRAFT DRAWN IN FAVOUR OF EXECUTIVE DIRECTOR, RCB, AND THE SAME SHOULD ESSENTIALLY BE ENCLOSED ALONGWITH THE TECHNO COMMERCIAL BID. THE BIDDERS SHOULD SPECIFICALLY SUPERSCRIBE, “DOWNLOADED FROM THE WEBSITE” ON THE TOP LEFT CORNER OF THE OUTER ENVELOPE CONTAINING TECHNO COMMERCIAL BID & PRICE BID SEPARATELY. IN NO CASE, THE TENDER COST FEE SHOULD BE MIXED WITH EMD AMOUNT. THE TENDERS NOT FOLLOWING THE ABOVE PROCEDURE WILL BE SUMMARILLY REJECTED.

4. TENDER SHOULD BE SUBMITTED IN TWO BID SYSTEM CONTAINING TWO PARTS AS DETAILED BELOW:

PART-I :- TECHNO-COMMERCIAL BID IN ONE SEALED COVER WITH E.M.D.

PART-II:- PRICE BID/FINANCIAL BID IN ONE SEALED COVER.

BOTH THE SEALED ENVELOPES SHOULD THEN BE PUT IN ONE OUTERCOVER INDICATING THEREON:

- i) Reference No. of the Tender _____
- ii) Tender regarding _____
- iii) Due date for submission of the tender : _____
- iv) Due date for opening of the tender _____
- v) Name of the firm _____

PLEASE NOTE THAT PRICES SHOULD NOT BE INDICATED IN THE TECHNO-COMMERCIAL BID. THE PRE-QUALIFICATION DOCUMENTS INCLUDING E.M.D./BID SECURITY AS REQUIRED IN THE TENDER DOCUMENT SHOULD INVARIABLY BE ACCOMPANIED WITH THE TECHNO-COMMERCIAL BID.

NOTE:-

- 1) TENDERS ARE TO DEPOSITED IN THE TENDER BOX KEPT AT THE RECEPTION OF RCB OFFICE, AFTER ENTERING THE DETAILS OF TENDER IN THE APPROPRIATE PAGE OF THE TENDER DEPOSIT REGISTER AVAILABLE WITH THE RECEPTIONIST. THOSE TENDERS WHICH ARE DIRECTLY PUT IN THE TENDER BOX WITHOUT DIARIZING IN THE TENDER DEPOSIT REGISTER ARE LIABLE TO BE REJECTED

2) TENDERS SUBMITTED WITHOUT FOLLOWING TWO BID SYSTEM PROCEDURE AS MENTIONED ABOVE WILL BE SUMMARILY REJECTED.

5. The tenderers should give rates, showing taxes, if any, and levies, packing forwarding and insurance charges separately giving full breakup details. THE INSTITUTE IS NOT AUTHORIZED TO ISSUE 'C/D FORMS'. PLEASE EXCLUDE CUSTOM DUTY/EXCISE DUTY COMPONENT IN RUPEE QUOTE AS THE INSTITUTE IS EXEMPTED FROM THE PAYMENT OF BASIC CUSTOMS DUTY/EXCISE DUTY. However, Excise Duty, if any, should be shown separately. Tender not confirming to this requirement shall be rejected and no correspondence will be entertained whatsoever.

6. IN CASE OF IMPORT THE TENDERERS ARE REQUIRED TO QUOTE FOB & CIF VALUE SEPARATELY DULY MENTIONING THE BREAK-UP DETAILS FOR FREIGHT & INSURANCE. THIS CONDITION SHOULD BE STRICTLY ADHERED TO, FAILING WHICH THEIR OFFER WILL BE SUMMARILY REJECTED.

The comparison between the indigenous and the foreign offers shall be made on FOR destination basis and CIF/CIP basis respectively. However, the CIF/CIP prices quoted by any foreign bidder shall be loaded further as under:

a) Towards customs duty and other statutory levies –as per applicable rates with CDEC.

b) Towards custom clearance, inland transportation etc. - 2% of the CIF/CIP value.

7. **THE TENDERERS ARE REQUESTED TO SUBMIT THE FOLLOWING INFORMATION INVARIABLY TO MAKE PAYMENT THROUGH RTGS/NEFT. "The payment in pursuance of stores supplied/services rendered/work done will be made through RTGS/NEFT & charges incurred for affecting such electronic transfers will be borne by the vendors. The details of present charges for NEFT/RTGS are as under:**

NEFT: Up to Rs.1 lakh – Rs.5/- per transaction

Rs. 1 lakh and above – Rs.25/- per transaction

RTGS: Upto Rs.5 lakh – Rs.25/- per transaction

Rs.5 lakh and above --Rs.50/- per transaction

To make payment through above said mode, the vendor/supplier/contracts have to submit the following information invariably:

- i. Name of the Beneficiary
- ii. Account No. of the beneficiary
- iii. IFCS Code of the Bank/Branch.

8. **THIS TENDER DOCUMENT IS NON-TRANSFERABLE.**

9. The bid document should be paged and a certificate may be provided on the covering letter indicating the number of pages submitted alongwith the bid.

10. The compliance report of specification should invariably be provided indicating the fulfillment of each parameter of the specifications failing which the offer will be rejected.

11. The checklist may be furnished properly and page No. may be mentioned against each Serial Number.

12. The Tender forms be clearly filled in ink legibly or type written giving full address of the tenderers. The tenderers should quote in figures as well as in words the rates amount tendered by him/them. Any discrepancy between the figures and words, the amount written in words will prevail. Alterations/over-writings, unless legibly attested by the tenderer, shall disqualify the tenders. The tenders should be signed by the tenderer himself/themselves or his/their authorized agent on his/their behalf (Authorization may be enclosed, if applicable).

13. THE FORWARDING LETTER/UNDERTAKING (SCHEDULE'A') DULY SIGNED SHOULD INVARIABLY BE ATTACHED ALONGWITH TECHNO-COMMERCIAL BID, FAILING WHICH THE TENDER SHALL BE REJECTED.

14. The tenderers should take care that the rates and amounts are written in such a way that interpolation is not possible, no blanks should be left which would otherwise, make the tender redundant.

15. The tender rates should be kept open/valid for a period of one year from the date the tenders are opened.

16. The tenderers shall clarify/state whether he/they are manufacturer, accredited agent or sole representative indicating principals name & address. The offers of firms who are not manufacturer or direct authorized agent will be summarily rejected. **Sub-distributors will not be accepted.**
17. Delivery prospects with definite date of delivery at destination taking into cognizance transit facilities must be indicated.
18. EACH TENDER SHOULD BE ACCOMPANIED WITH AN EMD/BID SECURITY AMOUNTING TO **Rs. (as indicated in the NIT)/-** BY WAY OF DEMAND DRAFT/ BANK GUARANTEE DRAWN IN FAVOUR OF “EXECUTIVE DIRECTOR, RCB”, (PREFERABLY BANK GUARANTEE) FAILING WHICH THE TENDER SHALL NOT BE CONSIDERED FOR ACCEPTANCE AND WILL BE OUTRIGHTLY REJECTED. IN CASE OF BANK GUARANTEE, IT SHALL BE VALID FOR ONE YEAR FROM THE DATE OF OPENING AND THE SAME SHOULD BE FROM ANY INDIAN NATIONALIZED BANK. **CASH/CHEQUE IS NOT ACCEPTABLE AT ALL.** THE EMD/BID SECURITY DEPOSITED AGAINST OTHER TENDERS CANNOT BE ADJUSTED OR CONSIDERED FOR THIS TENDER. NO INTEREST IS PAYABLE ON EMD/BID SECURITY. **TENDERS NOT ACCOMPANIED WITH EMD/BID SECURITY ALONGWITH THE TECHNO-COMMERCIAL BID SHALL BE SUMMARILY REJECTED.**
19. **Liquidated Damages Clause :-**
- (a) The delivery date as stipulated shall be strictly adhered to failing which the Institute reserves the right to refuse the supplies. The extension of the date of delivery, if required should be obtained before the expected delivery date. The Institute also reserves the right to impose liquidated damages as enumerated below or to effect risk purchase on the firm’s cost and risk.
- (i) Supply delay for one week or a part thereof - @ 0.5%
- (ii) Supply delay for an additional week or a part thereof - @ 0.5% (subject to a ceiling of 10% of the order value.
- (b) In case of non-supply of items within a period of two months in excess of the stipulated delivery period, the order shall be cancelled and the following penalty shall be levied at the discretion of the Executive Director, RCB, or his authorized representative:
- (i) Supply order of the value of Rs.100/- or below : No. Liq. Damages.
- (ii) Supply orders which remain unexecuted and total value of non-supplied items is above Rs.10000/-: @ 10% and/or administrative action, as deemed fit shall be taken against the defaulter.
20. **SOFT WARE AND HARDWARE UPGRADATION**
The selected firm for the supply of tendered item will have to provide free up-gradation of software (all update & upgrades) upto 5 years from the date of satisfactory installation.
21. Rates quoted should be valid for ONE YEAR from the date of opening of tender.
22. THE TENDERERS MAY BE REQUIRED TO DEMONSTRATE THE QUOTED MODEL OF THE EQUIPMENT DURING THE TECHNICAL EVALUATION, IF REQUIRED, FAILING WHICH THEIR BIDS/OFFER SHALL BE REJECTED. The firms are intimated that they should get ready for demonstration and only one-week time will be provided for arrangement of demonstration and no request for extending time for demonstration will be entertained. Failure to demonstrate, their offer will be summarily rejected.
23. Any other statutory levy imposed by the Govt. of India from time to time will be authorized on demand with adequate proof thereof will be paid extra.
24. Force majeure will be accepted on adequate proof thereof.
25. The Executive Director, RCB, shall be the final authority to reject full or any part of the supply which is not conforming to the specification and other terms and conditions.
26. No payment shall be made for rejected Stores. Rejected items must be removed by the tenderers within two weeks of the date of rejection at their own cost and replace immediately. In case these are not removed, these will be auctioned at the risk and responsibility of the suppliers without any further notice.
27. The Executive Director, RCB, reserves the right to cancel/reject full or any part of the tender which do not fulfill the conditions stipulated in the tender.
28. **Tenderers submitting tenders would be deemed to have considered and accepted all the terms and conditions. No enquiries, verbal or written, shall be entertained in respect of acceptance or rejection of the tender.**
29. TENDER MAY BE REJECTED IF THE COPY OF VALUE ADDED TAX (VAT) REGISTRATION IS NOT FURNISHED (IF APPLICABLE).

30. The quantity shown in the tender can be **increased or decreased** to any extent depending upon the actual requirement.
31. Any action on the part of the tenderer to influence anybody in the Centre, will be taken as an offence, he will not be allowed to participate in the tender enquiry and their offer will not be considered.
32. **Material confirming to the specifications should be quoted. Original Catalogue, Leaflets, literatures with full technical details should invariably be attached along with their offer, failing which their offer will be summarily rejected.**
33. **THE TENDERERS MUST QUOTE THEIR MODEL STRICTLY AS PER TENDER SPECIFICATIONS.**
34. Genuine equipments and instruments etc., should be supplied. Tenderers should indicate the source of supply i.e. name & address of the manufacturers from whom the items are to be imported, country of origin, country of Shipment etc.
35. The quoted equipment should preferably be of Indian/International standards.
36. The tenderers are required to quote the mode of shipment by Air/Sea/ Airport Parcel and should give separate breakup of freight and Insurance Charges.
37. Supply of equipment means-Supply, Installation and Commissioning at site. No separate charges will be paid separately on this account.
38. **UP TIME GUARANTEE:**
The firm should provide uptime guarantee of 95%.
39. **Downtime penalty Clause**
During the Guarantee/warranty period, desired uptime of 95% of 365 days (24 hrs) if downtime more than 5% the institute shall be entitled to impose penalty in the form of extended warranty period equal to twice the downtime period. The vendor must undertake to supply all spares for optimal upkeep of the equipment for at least FIVE YEARS after handing over the unit to the Centre. If accessories/other attachment of the system are procured from the third party, then the vendor must produce cost of accessory/other attachment and the CAMC from the third party separately along with the main offer and the third party will have to sign the CAMC with the Institute if required.
40. The principals or their agents are required to submit a certificate that they have satisfactory service arrangements and fully trained staff available to support the uptime guarantee.
- 41 **GUARANTEE/WARRANTEE PERIOD:** THE TENDERERS MUST QUOTE FOR TWO YEARS COMPREHENSIVE WARRANTY (INCLUDING ALL SPARES, ACCESSORIES AND LABOR) FROM THE DATE OF COMPLETION OF THE SATISFACTORY INSTALLATION. THE WARRANTY CHARGES SHALL NOT BE QUOTED SEPARATELY OTHERWISE THE OFFER SHALL BE SUMMARILY REJECTED. ALSO THE BIDDERS ARE REQUESTED TO SUBMIT THEIR QUOTE (RATES) FOR SUBSEQUENT 3 YEARS COMPREHENSIVE AMC (INCLUDING ALL SPARES, ACCESSORIES AND LABOR). FAILURE TO COMPLY THIS CONDITION WILL ENTAIL THE REJECTION OF THE BIDS. THE PRICE COMPARISON SHALL BE MADE TAKING INTO ACCOUNT ON BASIC PRICE AND POST WARRANTY CMC. AMC SHOULD ALSO BE QUOTED AFTER THE WARRANTY PERIOD FOR NEXT THREE YEARS.
- 42 **Delivery:**The successful bidders should strictly adhere to the following delivery schedule supply, installation & Commissioning should be effected within 6 to 8 weeks from the date of supply order and this clause should be strictly adhere to failing which administrative action as deemed fit under rules will be taken against the defaulter.
- 43 **SPARE PARTS:** The separate price list of all spares and accessories and consumables, if any, (Including minor) required for maintenance and repairs in future after guarantee/warrantee period must be attached/enclosed along with the sealed quotation failing which quotation will not be considered.
If any spares & accessories other than the price list attached/enclosed by the firm are required for future repair it will be borne by the firm only.
- 44 The tenderers are required to furnish the list of spares along with their cost in the Financial bid failing which their bids are liable to be rejected.
- 45 The tenderer shall furnish a non-blacklisting certificate that the firm has not been blacklisted in the past by any government/Private institution. The tenderer/supplier has to give an affidavit on non-judicial stamp paper of Rs.10/- that there is no vigilance/CBI case pending against the firm/supplier and the firm has not been blacklisted in the past by any Govt. or Private Organization.

- 46 Payment of Agency Commission, if any, payable in rupees must be indicated. If no Agency Commission is admissible from the foreign suppliers must be indicated specifically.
- 47 Tenderers should clearly indicate the name of the Manufacturers/Beneficiary of the Letter of Credit, country of Origin, place of shipment/Airfreightment, etc.
- 48 Local agents quoting on behalf of their foreign suppliers must attach valid authority letter in their favour. In case of distributor, the firm should be direct distributor from the principal's. **Either the Foreign Principals/manufacturers or their authorized Indian Agent should participate in the tender but not both. Also one agent cannot represent two suppliers or quote on their behalf in the same tender. The sub-distributor authority by distributor will not be accepted at all. In case the firm is neither manufacturer nor direct authorized dealer of the manufacturer, such offers will be summarily rejected.**
- 49 SUCCESSFUL TENDERERS WILL HAVE TO FURNISH PERFORMANCE BANK GUARANTEE FOR 10% CONTRACT VALUE FROM ANY INDIAN NATIONALIZED BANK VALID FOR THE WARRANTY PERIOD AND TWO MONTHS EXTRA alongwith the final proforma Invoice.
- 50 The rates quoted for the Stores/Equipments, under the reference, by the supplier shall in no event exceed the lowest price at which the suppliers of the Stores/Equipments of identical description are made to any other person/organization/Institution during the period and should attach an undertaking.

FALL CLAUSE

- 51 If, at any time, during the said period, the supplier reduce the said prices of such Stores/Equipment or sales such stores to any other person/organization/Institution at a price lower than the chargeable, he shall forthwith notify such reduction or sale to the Executive Director, Regional Centre for Biotechnology and the price payable for the Stores supplied after the date of coming into force of such reduction or sale shall stand correspondingly reduced.
- 52 Successful tenderers, should give pre-alert intimation prior to shipment notifying both the nominated clearing agents as well as the Institute.
- 53 The supplier shall furnish the following certificate to the Accounts Officer (Stores Accounts) alongwith each bill for payment for supplies made against in Rate Contract Tender.
- “I/We certify that the Stores of description identical to the Stores supplied to the government under the contract against Tender herein have not been offered/sold by me/us to any other person/organization/Institution upto date of bill/the date of completion of supplies against all supply orders placed during the currency of the tender/rate contract at the price lower than the institute under contract /against tender”.
- 54 The supplier shall furnish a list of organizations where the equipment, in question, has/have been supplied with the period during the last one year and performance certificate from such organization may also be provided.

55 A) PAYMENT TERMS (IN CASE OF IMPORTS)

- 1) Agency Commission, if any, will be paid to Indian agents in Indian Rupees, after satisfactory installation of equipment.
- 2) Letter of Credit will be opened on CIF value, as the case may be, for full amount after deducting the Agency commission/Technical Service Charges, if any.
- 3) **100% payment shall be released against presentation of shipping documents against a performance Bank Guarantee valid for a period of 27 months from the date of satisfactory Installation certificate issued by the user department for 10% value from any Indian Nationalized Bank along with final proforma Invoice. In absence of Performance Bank Guarantee, 90% payment will be released against presentation of shipping documents & balance 10% payment will be released after satisfactory Installation certificate issued by the user department and against submission of Performance Bank Guarantee of 10% order value valid for a period of 27 months from the dated of satisfactory Installation certificate issued by the user department.**

B) PAYMENT TERMS (IN CASE OF RUPEE OFFER)

100% PAYMENT WILL BE MADE AFTER SUPPLY, installation & satisfactory demonstration of the said equipment subject to submission of Performance Bank Guarantee for 10% order value valid for a period of 39 months from the date of satisfactory Installation certificate issued by the user department, from any Indian Nationalized Bank. FAILING WHICH, 90% PAYMENT WILL BE RELEASED AFTER INSTALLATION & BALANCE 10% PAYMENT WILL BE RELEASED AFTER WARRANTY PERIOD.

- 56) **PRE-REQUISITES, IF ANY, FOR INSTALLATION OF THIS EQUIPMENT SHOULD BE CLEARLY INDICIATED IN THE TECHNICAL BID, FAILING WHICH IT WILL BE PRESUMED THAT NO SUCH PRE-REQUISTES ARE REQUIRED AND IT WILL BE THE COMPLETE RESPONSIBILITY OF THE VENDOR TO MAKE THE EQUIPMENT FUNCTIONAL WITHIN THE QUOTE PRICE.**