

Request for Proposal (RFP)

D19 Dated: 15/06/2019
Installation of maintenance free lab equipment at no cost basis against the purchase of consumables for all routine tests & investigations
16/06/2019
17/06/2019
01/07/2019 up to 04:00 P.M.
02/07/2019 at 3:00 PM
e-Tender portal https://etender.up.nic.in
Dr. Ram Manohar Lohia Institute of Medical Sciences, Vibhuti Khand, Gomti Nagar, Lucknow - 226010 (UP)
Rs. 2,950/- (Including @18% GST) (Rs. Two Thousand Nine Hundred Fifty only) payable by NEFT / RTGS in favour of "Nodal Officer, Dr. RMLIMS IRF Society" payable in A/c no. 6193000100001595 of Punjab National Bank, Vibhuti Khand, Gomti Nagar, Lucknow IFS Code: PUNB0619300 for each maintenance free equipment. The Details of Receipt/proof of the online submission of Tender Fees must be attached along with the Technical Bid.
Rs. 10,000/- (Rupees Ten Thousand only) payable by NEFT / RTGS in favour of "Nodal Officer, Dr. RMLIMS IRF Society" payable in A/c no. 6193000100001595 of Punjab National Bank, Vibhuti Khand, Gomti Nagar, Lucknow IFS Code: PUNB0619300 for each maintenance free equipment. The Details of Receipt/proof of the online submission of EMD must be attached along with the Technical Bid.
Rs. 50000/-(Rs. Fifty thousand) per equipment in shape of BG / TDR / FDR in favour of "Director, Dr. Ram Manohar Lohia Institute of Medical Sciences, Lucknow"
Five years from the date of satisfactory installation
One year from the date of submission of e-Bid
The Director
directordrrmlims@gmail.com
www.drrmlims.ac.in
0522-4918504, 0522-4918514, 0522-4918502, 0522- 4918503, 0522-4918510

SECTION I INSTRUCTIONS TO BIDDERS

- 1. All bidders are advised to study the e-Bid document carefully.
- 2. Submission of e-Bids against this tender shall be deemed to have been done after careful study and examination of the procedures, terms and conditions of the e-Bid document with due understanding and its implications.
- **3.** e-Bids submitted by any unregistered bidder with M/s U.P. Electronics Corporation Limited, 10, Ashok Marg, Lucknow-226001 will be treated as non responsive and will not be considered.
- **4.** e-Bid document is available on e-tender portal http://etender.up.nic.in. All interested bidders may view and download e-Bid document and may submit e-Bids online only on e-tender portal http://etender.up.nic.in.
- **5.** All required documents must be uploaded by the bidders electronically in the PDF format. It is suggested that the PDF files should be made in grayscale using the minimum readable appropriate resolution so that the size of the files is minimized for fast uploading on the e-Bid portal http://etender.up.nic.in.
- **6.** The required electronic documents for each document label of Technical (Fee details, Annexure etc) schedules/packets can be clubbed together to make single different files for each label. The size of single label file should not exceed 20-25 MB size.

7. <u>CONTENTS OF E-BID DOCUMENT</u>

Supply & installation of maintenance free equipment at no cost basis in various labs & departments are prescribed in the bidding documents. The bidding document includes: Section I: Instructions to Bidders

Section II: Bidder's Eligibility Criteria

Section III: Standard Terms and Conditions

Section IV: Technical Bid (Part - I) & Prequalification Forms

Section V: Scope of Work / Schedule of Requirement

Section VI: Format for Submission of Financial Bid(Part - II)

All bidders are expected to examine all instructions, forms, terms and conditions, requirements and qualifications in the e-tender documents. Failure to furnish all the information required as per the bidding documents or submission of e-Bid in every respect will be at the bidder's risk and may result in the rejection of his e-Bid.

8. <u>CLARIFICATIONS OF E-TENDER PROCESS</u>

A prospective bidder requiring any clarification of e-tender process may raise his point to NIC e-mail support-eproc@nic.in, (M) 8826246593, (O) 0120-4200462, 0120-4001002, 0120-4001005

Any representation given by company shall not be entertained after one week of first time publication of tender and subject to discretion of concerned departmental committee.

9. AMENDMENT OF E-TENDER DOCUMENT

- **9.1.** At any time prior to the deadline for submission of e-Bids, the Institute may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the e-tender document by amendments. Such amendments shall be posted/ uploaded on the e-tender portal http://etender.up.nic.in through corrigendum and shall form an integral part of the e-Bid documents. The relevant clauses of the e-tender documents shall be treated as amended accordingly.
- **9.2.** It shall be the sole responsibility of the prospective bidders to check the e-tender portal http://etender.up.nic.in from time to time for any amendment in the e-Bid document. In case of failure to get the amendments, if any, the Institute shall not be responsible for any negligence on part of the bidder.
- **9.3.** In order to allow prospective bidders a reasonable time to take the amendment into account in preparing their e-Bids, the Institute at its discretion, may extend the deadline for the submission of e-Bids. Such extensions shall be posted/up-loaded on the e-tender portal http://etender.up.nic.in.

10. PREPARATION & SUBMISSION OF E-BIDS

Documents Constituting e-Bid / e-Bids will comprise of:

- Technical Bid (Part I)
- Financial Bid (Part II)

Documents Establishing Bidder's Qualification:

The bidder shall furnish, as part of Technical Proposal, the documents establishing the qualification to perform the Contract. The documentary evidence in support of the information furnished should be submitted by the bidder electronically in the PDF format. The bidder's eligibility criteria and selection procedure are defined in relevant section of e-Tender document.

It is suggested that the PDF files should be made in grayscale using the minimum readable appropriate resolution so that the size of the files is minimized for fast uploading on the e-Bid portal.

11. FORMAT AND SIGNING OF E-BIDS

- The bidder shall prepare one electronic copy for the e-Bids.
- Bidder or a person or persons who are authorized to sign the bid & contract; will also sign all pages / documents of e-Bid manually before converting them into PDF and uploading them as bidding documents.

12. <u>SUBMISSION OF E-BIDS</u>

12.1 The e-Bid submission module of e-tender portal <u>http://etender.up.nic.in</u> enables the bidders to submit the e-Bid online against the e-tender published by the Institute. Bid submission can be done only from the bid submission start date and time till submission of end date and time given in the e-Bid. Bidders should start the bid submission process well in advance so that they can submit their e-Bid in time.

12.2 The bidders should submit their bids considering the server time displayed in the etender portal. This server time is the time by which the bid submission activity will be allowed till the permissible time on the last/end date of submission indicated in the etender schedule. Once the bid submission date and time is over, the bidders cannot submit their e-Bid. For delay in submission of e-Bids due to any reasons, the bidders shall only be held responsible.

12.3 <u>Technical Bid (Part I) contains the following documents:</u>

- All Pre- qualification Forms should be duly filled in stamped and signed.
- Tender Fee Rs. 2950/- (Including GST) payable by NEFT / RTGS in favour of "Nodal Officer, Dr. RMLIMS IRF Society" payable in A/c no. 6193000100001595 of Punjab National Bank, Vibhuti Khand, Gomti Nagar, Lucknow IFS Code: PUNB0619300 for each maintenance free equipment. The Details of Receipt/proof of the online submission of EMD must be attached along with the Technical Bid.
- Earnest Money Deposit (EMD) Rs. 10,000/- (Rupees Ten Thousand only) payable by NEFT / RTGS in favour of "Nodal Officer, Dr. RMLIMS IRF Society" payable in A/c no. 6193000100001595 of Punjab National Bank, Vibhuti Khand, Gomti Nagar, Lucknow IFS Code: PUNB0619300 for each maintenance free equipment. The Details of Receipt/proof of the online submission of EMD must be attached along with the Technical Bid.
- Copies of documents required in support of statement or information or asked for.
- Product catalogue.
- Copy of GST Registration certificate and Income Tax returns.
- CA Certificate will be attached in support of turnover as documentary evidence.
- Non-black listing/conviction certificate duly notarized on Non-judicial paper.
- Letter of authority or authorization certificate from principal company giving the full reference of Tender documents and its validity date of authorization.
- Self certified copies of all statutory permission Imports / NOC / license etc required for sale of any/or all offered items in India must be attached.
- Bidders must submit the product performance report, if any, from any other user of the Institute to help technical committee in the assessment of theirs product performance.
- Submission of self-declaration is an essential document of Tender.
- No verbal or written enquiries will be entertained about acceptance or rejection of bid.

12.4 <u>Financial Bid(Part II) Contains the following documents:</u>

- Financial Bid will have to be submitted in prescribed format for all tendered items.
- Financial Bid should be duly signed & stamped by authorized signatory with name & position.
- Financial Bid must also contain notarized self-declaration on Non-judicial stamp paper that the rates quoted in the tender in question are lowest & most competitive.

- Self-declaration will also mention "any downward revision in the rate during the period of rate contract will be passed on to the Institute's IRF.
- Delivery schedule with definite date of delivery at destination must be indicated.
- Both the bids (Technical & Financial) must be submitted separately on e-tender portal <u>http://etender.up.nic.in</u>. Prices should not be quoted in the Technical Bid. The prices should be quoted in the Financial Bid format only.

The bidders have to follow the following instructions for submission of their e-Bids:

- 12.5 For participating in e-tender through e-biding system, it is necessary for the bidders to be the registered users of the e-tender portal <u>http://etender.up.nic.in</u>. For this, the bidders have to register themselves by depositing a fee of Rs 6000/- (Rupees six thousand only including GST) in the office of U.P. Electronics Corporation Limited, 10, Ashok Marg, Lucknow-226001 for getting a valid User ID and password and the required training/ assistance etc. on e-tender portal <u>http://etender.up.nic.in</u>.
- **12.6** In addition to the normal registration, the bidder has to register with his/her Digital Signature Certificate (DSC) in the e-biding system and subsequently he/she will be allowed to carry out his/her e-Bids submission activities. Registering the Digital Signature Certificate (DSC) is a onetime activity till its validity. Before proceeding to register his/her DSC, the bidder should first log on to the e-biding system using the User Login option on the home page with the Login Id and Password with which he/ she has registered as enumerated in the preceding paragraph above.
- 12.7 For successful registration of DSC on e-Procurement portal <u>http://etender.up.nic.in</u> the bidder must ensure that he/she should possess Class-2/ Class-3 DSC issued by any one of certifying authorities approved by Controller of Certifying Authorities, Government of India. *The bidder may also apply to office of U.P. Electronics* Corporation Limited, (UPLC) for getting DSC at the address given in the preceding paragraph above on a prescribed form available at UPLC's website www.uplc.in along with the payment of fee of Rs 1708/- per person including GST.
- 12.8 The bidder is also advised to register his/her DSC on e-tender portal well in advance before bid submission end date so that he/she should not face any difficulties, while submitting his/her e-Bid against e-tender. The bidder can perform User Login registration/creation and DSC registration exercise as described in preceding paragraphs above even before e-Bid submission date starts. The Institute shall not be held responsible if the bidder tries to submit his/her e-Bids at the last moment before end date of submission but could not submit due to DSC registration or any other technical problems.
- 12.9 The bidder can search for active bids through "Search Active Bids" link, select a bid in which he/she is interested in and then move it to 'My Bids' folder using the options available in the e-Bid submission menu. After selecting and viewing the bid, for which the bidder intends to e-Bid, from "My Bids" folder, the bidder can place his / her bid by clicking "Pay Offline" option available at the end of the view bid details form. Before this, the bidder should download the bid document and study hem carefully. The bidder should keep all the documents ready as per the requirements of e-Bid document in the PDF format.

- **12.10** After clicking the 'Pay Offline' option, the bidder will be redirected to the Terms and Conditions page. The bidder should read the Terms & Conditions before proceeding to fill in the Processing Fee offline payment details. After entering and saving the Processing fee details, the bidder should click "Encrypt & Upload" option given in the offline payment details form so that "Bid Document Preparation and Submission" window appears to upload the required documents Technical Proposal Submission Form etc of this e-tender document.
- **12.11** The details of the Demand Draft or any other accepted instrument which is to be physically sent in original before bid submission and date and time, should tally with the details available in the scanned copy and the data entered during e-Bid submission time otherwise the e-Bid submitted will not be accepted.
- **12.12** Before uploading, the bidder has to select the relevant Digital Signature Certificate. He may be prompted to enter the Digital Signature Certificate password, if necessary. For uploading, the bidder should click "Browse" button against each document label in Technical schedules/packets and then upload the relevant PDF files already prepared and stored in the bidder's computer. The required documents for each document label of Technical. Schedules/packets can be clubbed together to make single different files for each label.
- **12.13** The bidder should click "Encrypt" next for successfully encrypting and uploading of required documents. During the above process, the bid documents are digitally signed using the DSC of the bidder and then the documents are encrypted/ locked electronically with the DSC's of the bid openers to ensure that the bid documents are protected, stored and opened by concerned bid openers only.
- **12.14** After successful submission of e-Bids, a page giving the summary of e-Bid submission will be displayed confirming end of e-Bid submission process. The bidder can take a printout of the bid summary using the "Print" option available in the window as an acknowledgement for future reference.

13. <u>DEADLINE FOR SUBMISSION OF E-BIDS</u>

- e-Bids must be submitted by the bidders on e-tender portal <u>http://etender.up.nic.in</u>, not later than the date and time specified in this e-tender document.
- The Institute may extend this deadline for submission of e-Bids by amending the e-tender document in accordance with Clause 10 of Instruction to Bidders in which case all rights and obligations of the Institute and bidders previously subject to the deadline will thereafter be subject to the deadline as extended.
- Institute shall not consider any request for date-extension for e-Bid-submission on account of late downloading of e-tender (RFP) by any prospective bidder. e-Bids should be uploaded on e-tender portal http://etender.up.nic.in on or before 04:00 P.M. of 01/07/2019.

14. *LATE E-BIDS*

The server time indicated in the bid Management window on the e-tender portal <u>http://etender.up.nic.in</u> will be the time by which the e-Bids submission activity will be allowed till the permissible date and time scheduled in the e-tender. Once the e-Bids submission date and time is over, the bidder cannot submit his/ her bid. Bidder has to start the e-Bid submission well in advance so that the submission process passes off smoothly. The bidder only will be held responsible if his/ her e-Bids are not submitted in time due to any reason.

15. <u>WITHDRAWAL AND RESUBMISSION OF E-BIDS</u>

- At any point of time, a bidder can withdraw his/ her e-Bids submitted online before the e-Bids submission end date and time. For withdrawing, the bidder should first log in using his/ her Login Id and Password and subsequently by his/ her Digital Signature Certificate on the e-procurement portal <u>http://etender.up.nic.in</u>. The bidder should then select "My Bids" option in the bid submission menu. The page listing all the bids submitted by the bidder will be displayed. Click "View" to see the details of the bid to be withdrawn. After selecting the "Bid Withdrawal" option, the bidder has to click "Yes" to the message "Do you want to withdraw this bid?" displayed in the bid information window for the selected bid. The bidder also has to enter the bid withdrawing reasons and upload the letter giving the reasons for withdrawing before clicking the "Submit" button. The bidder has to confirm again by pressing "Ok" button before finally withdrawing his/ her selected bid. Once the bidder has withdrawn his /her bid he/she cannot re-submit this bid again.
- The bidder can resubmit his/ her e-Bids as and when required till the bid submission end date and time. The e-Bids submitted earlier will be replaced by the new one. The payment made by the bidder earlier will be used for revised e-Bids and the new bid submission summary generated after the successful submission of the revised e-Bids will be considered for evaluation purposes. For resubmission, the bidder should first log in using his/ her Login ID and Password and subsequently by his/ her Digital Signature Certificate on the e-procurement portal http://etender.up.nic.in. The bidder should then select "My Bids" option in the bid submission menu. The page listing all the bids submitted by the bidder will be displayed. Click "View" to see the details of the bid to be resubmitted. After selecting the "Bid Resubmission" option, click "Encrypt & Upload" to upload the revised e-Bids documents by following the methodology provided in clauses 09 above.
- The bidders can submit their revised bids as many times as possible by uploading their e-Bids documents within the scheduled date & time for submission of e-Bids.
- No e-Bids can be resubmitted subsequently after the deadline for submission of e-Bids.

16. <u>RECEIPT AND OPENING OF E-BIDS BY THE INSTITUTE</u>

- Bidders are advised to submit their e-Bids in 'Two-Bid' system with Technical and Financial bids separately on e-tender portal.
- Please note that prices should not be quoted in the Technical Bid. The Prices should be quoted in the Financial Bid only. On receipt on e-tender portal, the technical proposals will be opened first by the Committee members.
- The Institute will open all e-Bids, in the presence of bidder's authorized representatives who choose to attend at 03:00PM on 02/07/2019. The bidder's representatives who are present shall sign a register evidencing their attendance. In the event of the specified date of e-Bid opening being declared a holiday for the Purchaser, the e-Bids shall be opened at the appointed time and place on the next working day. The bidder's names and the presence and other details as the Purchaser at its discretion may consider appropriate, will be announced at the opening. The name of such bidders not meeting the qualification requirement shall be notified subsequently.
- After evaluation of technical e-Bids, the Institute shall notify those bidders whose e-Bids were considered non-responsive to the Conditions of the Contract and not meeting the Qualifications & Requirements indicating that they did not technically qualify. The

Institute will simultaneously notify the bidders, whose technical e-Bids were considered acceptable and they have been short listed for opening of their financial e-Bids.

• Bidder shall be required to use his own Digital Signature while uploading its bid. Failure to comply or usage of Digital Signature of other firm shall be liable for rejection of bid *****

SECTION II BIDDER'S ELIGIBILITY CRITERIA

- **1.** e-Bids are invited from the Manufacturers / Importers / Indian subsidiaries / Authorized distributor who are intending to participate in the tender should first ensure that they should fulfill all the eligibility criteria as prescribed in the tender document.
- **2.** Invitation of bids is open to all reputed manufactures or Indian subsidiaries / importers / authorized distributor to quote on their behalf for maintenance free equipment.
- 3. All manufacturers, Indian subsidiaries, Authorized distributor & Importers shall be eligible.
- **4.** The bidder submitting their bid would be deemed to have thoroughly read, considered and accepted all the terms and conditions of the Tender documents.
- **5.** Bidder should be in the business of supply of diagnostic reagents & chemicals and consumables for last three calendar years. Proof shall be attached with the Technical Bid.
- **6.** The bidder should have minimum five crore turn over during each financial year 2015-16, 2016-17 and 2017-18 to become eligible. The satisfactory documentary evidence will have to be furnished in support of his turn over with balance sheet, sale tax return and income tax return / copy of CA certificate for last 3 financial years.
- 7. If any bidder who has withdrawn his bid after participation in any of previous Tender of Dr. Ram Manohar Lohia Institute of Medical Sciences, Lucknow, is not eligible to participate in this Tender.
- **8.** Bidder has to submit the attested copy of valid Drug License for quoted products or items which are covered under Drugs & Cosmetics Act.
- **9.** All required parameters of tendered equipment should be quoted by every bidder; otherwise financial bid will be liable to be rejected.
- **10.** To quote all tendered parameters / tabulated parameters / items are mandatory.
- **11.** State of Art Technology offered in the technical bid will be considered for technical evaluation. The Financial bids of only those products or tendered parameters will be considered whose State of Art Technology meets the requirement or recommended or approved by the Committee / Institute.
- **12.** The bidder should submit/upload all required documents as mentioned in relevant section of Tender failing which the bid may be rejected.
- **13.** The bid evaluation will be conducted by Technical Evaluation Committee in two stages:
 - Eligibility Criteria
 - Technical Evaluation Criteria
- **14.** Those bids are non-responsive will be summarily rejected, which are unsigned, incomplete, not responding properly.
- **15.** The bidder should be registered with appropriate tax authorities such as Income tax, Goods & Services Tax and Food safety & Drug Authorities. Proof shall be attached with Technical Bid.
- **16.** The bidder should have infrastructure in Lucknow and supported by companies' on-roll Service Engineers based at Lucknow & Kanpur.
- **17.** The bidder should not be blacklisted by Central / State Govt. / Departments / Undertaking / Institutions / Autonomous bodies.

- **18.** The bidder should be able to supply the entire solution on 24×7 basis with a maximum response time of 4 to 6 hrs during the break down period.
- **19.** The bidder should have all relevant facilities and logistics to execute the supply orders in time.
- **20.** The bidder should have sufficient number of technical & administrative employee on its pay roll for proper execution of contract & supply orders.
- **21.** The bidder should be a single point of contract and shall be safely responsible for execution of order and timely delivery of goods / consumables.
- **22.** The bidder should be in similar business in India for a minimum period of three years with an objective of offering relevant solution and services that are subject matter of this tender.
- **23.** Technical Evaluation Committee may call the responsive bidder(s) who comply with all terms & conditions of the tender for presentation and understanding of scope of work and its execution etc.
- **24.** The bidder should give a detailed presentation on how their state of art technology is best and suited for the Institute.
- **25.** The bidder shall be fully responsible & accountable for bidirectional interfacing with Hospital Information System (HIS) / LIS at Dr. RMLIMS, Lucknow failing which equipment shall not be considered for installation.
- **26.** Even though bidders may satisfy the above requirements, they may be disqualified if they have
 - Made misleading or false representation or facts or deliberately suppressed the information to be provided in the forms, statements, declarations, certifications and enclosures of this document or
 - Record of poor performance such as abandoning work, not properly completing the contract or financial failures / weaknesses or
 - If confidential inquiry reveals facts contrary to the information provided by bidder or
 - If confidential inquiry reveals unsatisfactory performance in any of the selection criteria

SECTION III STANDARD TERMS AND CONDITIONS

Definitions & interpretations of different terms used in tender document

In this tender document, the words used in will have the meaning / definition / expressions herein after. These terms are used in connection with the store & purchase transactions.

- 1) <u>Institute</u>: means Dr. Ram Manohar Institute of Medical Sciences, Vibhuti Khand, Gomti Nagar, Lucknow, U.P. (India).
- 2) <u>IRF</u>: means the department who is responsible & accountable for the purchase & supply of all lab consumables, which includes all activities right from materials requirement planning, Indenting, forecast, procurement, storage, receipt, inspection, distribution, issue, of goods, realization of cost and the payment of goods to the suppliers as per payment options.
- 3) <u>Competent Authority</u>: means the Director of the Institute or any other authority to whom the relevant powers are delegated.
- 4) <u>Contracting Authority</u>: means designated officer acts on behalf of the Director.
- 5) <u>Bidder</u>: means any reputed & genuine manufacturer or authorized Indian agent to act in their names. The person, firm or company who submits the bid or the contract is made.
- 6) <u>Manufacture</u>: means producing, making, extracting, altering, furnishing or otherwise processing, treating or adapting any goods.
- 7) <u>Importer</u>: means the dealer who makes the first sale of such goods after imports in India.
- 8) <u>Authorized distributor / Dealer</u>: means any person who carries on in Uttar Pradesh the business of buying, selling, supplying or distributing goods directly or indirectly. Every person who acts within the State as an agent of a dealer residing outside the State and sells, supplies or distributes the goods in the State or acts on behalf of manufacture / importer.
- 9) <u>Rate Contract</u>: includes the notice inviting tender, general terms & conditions, definition & interpretations, instructions to bidder, bid acceptance and submission of declaration forms. The Rate Contract will be made on Rs. 100/- non-judicial stamp paper.

10) Situations for punitive actions against successful bidder/dealer: -

- **10.1** Unless and otherwise specified in the supply order, award of the contract, the ordered price will remain firm & fixed and will not be subject to escalation. The Institute reserves the right to cancel the supply order or part thereof and reserves the right to revise the contract wholly or in part by a written notice to vendor, if: -
- 10.2 The vendor fails to comply with the terms & conditions of the supply order.
- 10.3 The vendor becomes bankrupt or goes into liquidation.
- 10.4 The vendor does not replace the rejected goods on demand / request.
- 10.5 The vendor fails to deliver the goods in time.
- 10.6 The vendor does not replace the returned goods.
- *10.7* A receiver is appointed for any of the property owned by the vendor.
- 10.8 Any prayer of the bidder, which does not serve the purpose of the Institute.

- 11) <u>Inspection: -</u> means inspection carried out by the person specified in the contract.
- 12) <u>Purchaser</u>: means the authority accepting the tender.
- 13) <u>Test</u>: means such tests as are considered necessary.
- 14) <u>Unit</u>: means the unit of purchase as specified in the order / Rate Contract.
- 15) <u>Purchase Price</u>: means the amount of goods paid or payable by the Institute.
- 16) <u>Tax</u>: means a tax is payable under GST.
- 17) <u>*Turnover*</u>: means the aggregate amount for which goods are supplied or distributed by way of sale or are sold in any accounting or financial year.
- 18) HSN Code: Under GST Tariff Act
- 19) <u>Rate of tax</u>: means the tax payable by the Institute under GST at the point of purchase.
- 20) *Exemption from Tax*: means no tax payable under GST.
- 21) <u>Customs Duty</u>: means the duty is levied when the goods are imported under the rules.
- 22) <u>F.O.R. Destination</u>: means the goods will be delivered at IRF Store, Dr RMLIMS, Lucknow.
- 23) <u>Force Majeure Clause</u>: means offers are often subject to Force Majeure Clause by which it is meant causes beyond reasonable control such as war, invasion, civil disobedience, strike, lockouts, fire, flood, earthquake etc.
- 24) <u>Proprietary Articles</u>: means those items manufacture, production or sale are controlled by exclusive rights under patient Laws.
- 25) <u>Performa Invoice</u>: means an estimate of the value or market price of goods which is tendered by a seller to the buyer who intends to buy. Actually it is a quotation submitted in form of invoice.
- *26) <u>Evaluation of Bid:</u> Identification of comparable products (Items) would be done by the nominated committee and the recommendation of the Committee would be final.*
- 27) <u>Acceptance of Bid</u>: means communication for opening of financial bid of the tender.
- 28) <u>Supply Order</u>: means an order for the supply of goods at approved rates.
- *29)* <u>*Work Order*</u>: means an order for installation of maintenance free laboratory equipment at no cost basis against the supply & purchase of reagent & chemicals.
- 30) <u>Power to extend the delivery period</u>: means Director / Chairperson (IRF) is competent to extend the delivery period of the ordered goods in the larger interest of patient care & services.
- 31) <u>Negotiations</u>: Will become necessary in purchasing or finalization of the terms & conditions of the contract. It may either be in settling the price of materials other than the basic price of the contract or it may relate to various terms & conditions such as performance, after sales services, annual requirement, maintenance of stock, replacement of unused goods, terms of payment, handling & clearing of the consignment from custom, inspection & testing.
 - 31.1 The vendors at the time of negotiation should provide supply order copies of Govt. Institute, Hospital in support of the offer.

- **31.2** Negotiation is generally held to explore the possibility and finalizations of its details. Negotiation is also based on logic and attempt to arrive at reasonable agreement. But the basic cost of the goods are neither negotiable nor permissible unless the position of lowest bidder is finalized by the committee of the Institute, however remaining terms & conditions are completely negotiable with lowest quoting firms. It is order of the day also.
- 32) <u>Contract</u>: means where two or more persons have a common intention communicated to each other to create some obligation between them, then it is said to be an agreement and enforceable by law. It includes notice-inviting tender, general terms & conditions of NIT and submission of declaration forms.
- 33) <u>Maintenance free installation: -</u> means installation of maintenance free equipment free of cost against the purchase of Reagents & Consumables. Value payable for Reagents & Chemicals or Consumables purchased by the Institute. The cost of Reagents & Chemicals or Consumables will remain firm & fixed during the period of contract except the government levies / taxes payable from time to time.
- 34) <u>Fall clause:</u> means any information found fabricated/hidden with a view to misleading to the authorities of the Institute shall make the firm liable to outright rejection or offer / bid, forfeiture of the deposit and /or debarring of the firm from participation from tender process. The decision of the Director, Dr. RMLIMS shall be final in this regard.
- 35) <u>Procurement on supply order basis</u>: Supply of material covered under the rate contract will be made on the basis of written supply order with terms and conditions mentioned therein. It will be the responsibility of supplier to have an access with IRF to maintain the optimum inventory level. This has been decided to tide over the problem of over stocking including near expiry / slow moving / non moving unused items, for which following mechanism will be observed: -
 - **35.1** Besides having liaison with user department, you will be allowed to have access to computerized system to know the consumption pattern / reports of the items concerned.
 - 35.2 In hand stock position at IRF Store, IRF or peripheral sub stores of the department can also be obtained.
 - 35.3 Access to IRF Stores to know the status of expiry / slow moving / non-moving products.
 - 35.4 Company will own the responsibility of overstocking & expiry.
 - **35.5** Company will actively take preventive measures and inform SPO /JD (MM)/ Medical Superintendent / Chairperson (IRF) /Director in writing about any specific item / quantity mentioned in supply order that may lead to overstocking / expiry.
 - **35.6** In case of any difficulty in getting the feedback from IRF stores or peripheral departmental stores, they may contact SPO / JD (MM) / Medical Superintendent / Chairperson (IRF)/ Director.
- 36) <u>Delivery</u>: All the supplies will be delivered at IRF Store, Dr RMLIMS, Lucknow.
- *37) <u>Delivery time</u>: As mentioned in the supply order will be the essence of the order or contract. No variation will be permitted without prior authorization in writing.*

- **38**) <u>Liquidated Damages</u>: means a term used in respect of contract for supplies. The time and date of delivery is considered as the "essence of contract". If a contractor / supplier fails to supply the material at the time and date of delivery, stipulated in the supply order then the purchaser, under the provision of standard conditions of the rate contract, will have the right to recover "Liquidated Damages", In other words, a maximum penalty of 10 % of unsupplied value is payable by the supplier for his failure to deliver the goods in time.
- **39**) <u>Late delivery clause (LD)</u>: A penalty @ 1% per week of the order value will be imposed on delayed supply subject to a maximum of 10% of order value. Value of order would be proportionate to the staggered schedule of supply, as mentioned in the respective supply order. Delivery will be reckoned from the date of supply order.
- 40) <u>Authority to purchase</u>: Any officer designated by the Institute will be entitled to exercise all the rights and powers given in the contract
- **41)** <u>Responsibility of the successful bidder for executing the contract</u>: The vender will perform the contract in all respect in accordance with the terms and conditions mentioned therein. The goods whether in the possession or under control of his agents or servants or a carrier or in their joint possession, the successful Bidder will remain responsible until the actual delivery of the goods is made to the consignee at the stipulated place.</u>
- 42) <u>*e-Bid*</u> means the Technical proposal and the financial proposal through e-tender portal.
- **43**) <u>*Instructions to Bidders*</u> means the document which provides all information to all interested bidders to prepare their bids. This document also details out the process for the selection of the bidder for the work mentioned in this tender document.
- 44) <u>Scope of Work</u> means Scope of Work as mentioned in relevant section.
- **45**) <u>*Terms of Reference*</u> means the RFP which explains the objectives, Scope of work, activities, tasks to be performed, and expected results and deliverables of assignments, respective responsibilities of the bidders.
- *Tender currency: -* means supplying indigenous or imported goods shall be quoted only in Indian rupees.
- 47) <u>Tender Prices: -</u> means offer / bid will be submitted in the prescribed format only. All charges towards packing & forwarding, inland transportation, insurance etc will be borne by supplier.
- 48) <u>Language of Tender:-</u> means bid / offer submitted by bidder and all subsequent correspondence and documents relating to exchange between bidder and purchaser shall be written in English language.
- 49) <u>Country of origin: -</u> means place where goods are mined, grown, produced, or manufactured or from where the goods & services are arranged and supplied provided Govt. of India has not banned trade relations.
- 50) <u>Amendments in bid documents:</u> means any point of time prior to deadline for submission of bids & offers, purchaser may issue amendments, corrigendum etc for any reason as deemed fit.
- 51) <u>Non- responsive bids:</u> means there are some important aspects for which a bid shall be

declared as Non – responsive bid during evaluation and will be ignored e.g.

- **1.** Bid is unsigned.
- 2. Bid validity is shorter than required period.
- **3.** Tender cost (non-refundable) not paid.
- 4. Required EMD (Refundable) not submitted
- 5. Bidder has quoted for goods manufactured by other manufacturer(s) without required Manufacturer's Authorization certificate or authority.
- 6. Poor/ unsatisfactory past performance.
- 7. Bidders who stand deregistered/banned/blacklisted by any Govt. Authorities.
- **8.** Bidder is not eligible as per eligibility criteria.
- 9. Bidder has not quoted the financial bid in given format.

52) <u>Minor infirmity/irregularity/non-conformity</u>:

If during evaluation, the Institute finds any minor informality and/or irregularity and/or non-conformity in a bid, the Institute will convey its observation on such 'minor' issues to bidder by registered/speed post/courier/e-mail/fax/telephone etc. asking bidder to respond by a specified date. If bidder does not reply by specified date or gives evasive reply without clarifying the points in clear terms, that bid will be liable to be ignored & rejected.

53) Corrupt or fraudulent practices:

It is required by all concerned name purchaser / consignee / bidders / suppliers etc to observe highest standard of ethics during procurement and execution of such contracts. In pursuance of this policy, terms & conditions set forth below:

- **53.1** "corrupt practice" means offering, giving, receiving or soliciting of anything of value to influence action of a public official in procurement process or in contract execution; &
- **53.2** "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or execution of a contract to detriment of Purchaser, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive Purchaser of benefits of free and open competition;
- 53.3 The Institute will reject a proposal for award if it determines that bidder recommended for award has engaged in corrupt or fraudulent practices in competing for contract in question;
- 53.4 The Institute will declare a firm ineligible for a period of time.
- **53.5** If any time it determines that firm has engaged in corrupt or fraudulent practices in competing for, or in executing contract.

54) <u>Bid / Rate</u>

Will mean the rates quoted by the bidder will remain firm and fixed till completion of contract.

- All rates quoted must be for One Unit or pack size.
- Bids must be neatly typed.
- All rates quoted must be F.O.R. destination that is IRF Stores, Dr. RMLIMS, Lucknow.

- The Institute will not own responsibilities for clearance of any consignment.
- No escalation in rates except Govt. levy / tax would be permissible.
- No blank space should be left.
- Bidder must take care that the rate and amount are written in such a way that interpolation is not possible in the Price Bid.
- Alteration if any must be attested by the bidder.
- Conditional price bids would not be entertained; For example,
- Ten percent discount if all quoted products are procured.
- Ten percent discount on items 'X' if item 'Y' is also procured from this firm.
- Ten percent discount on item 'X' if total qty. purchased exceeds a particular amount.
- The prices quoted by the bidder will not in any case exceed the controlled price, if any, fixed by Central / State Government and Maximum Retail Price (MRP).
- Bidder must ensure that the quoted rates are inclusive of GST as applicable.
- All quoted rates should be with due clarity of taxes as applicable or payable.
- Pack size & HSN code must be quoted for each item by the bidder.

55) Validity of Bid

The bid should remain valid for a period of one year from the date of submission of e-bid. Any bid valid for a shorter period shall be rejected as non-responsive bid.

56) Disqualification of Bidder

- Any action on part of the bidder to influence anybody of the Institute will make his / her bid liable for rejection.
- Non-compliance of any terms & conditions would be liable for cancellation of bid.

57) Acceptance of the Bid

The Institute does not bind itself to accept any bid, and reserves the right to:

- Reject any or all offers with/without any reason
- Accept any offer of bidder without assigning any reason
- Reduce or extend the period of contract without assigning any reason.
- Accept any offer of bidder who is capable to handle the requirement.
- The Director is not bound to accept lowest offer or any bid or to give reasons thereof

58) <u>Right to negotiate</u>

The negotiation, if required shall be carried out only with the technically qualified bidder by competent authority/ IRF committee of the Institute.

59) Award Criteria

The Institute will award the contract to the successful bidder whose offer has been determined to be responsive to all the conditions of the contract and meet the qualification & requirement of the Institute.

60) Awarding Rate Contract

- RC will be awarded to the principal firm with a copy to authorized dealer, if any.
- Supply of goods can be accepted through their authorized dealer or distributor against their authority letter provided that it was signed by the proper authority of the company / firm. However, it will be the sole responsibility of the principal company / firm to ensure the supplies should be well within the delivery period.
- More than one rate contract or work order may be issued for similar item.
- The Institute will enter into rate contract with successful bidder for a period of five years.

61) Penalties for non-performance

Up time guarantee 95% of 365 days including all hospital and government holidays. A penalty of Rs. 2,000/- (Rupees two thousand) per day will be imposed if breakdown of each equipment is more than 5 % of up time guarantee except backup units.

62) Change in constitution of the firm/Transition of business

Any change in the pattern of ownership of the contracting party will not nullify the provisions of the rate contract. The contract will devolve on the successor owners.

63) Execution of order

- Upon receipt of cancellation notice, the vendor will discontinue all work under purchase order and matters concerned with it.
- Bidder will insure all goods or material against all transit risks.
- Delivery time as mentioned in supply order will be the essence of the order or contract.
- No variation in delivery dates will be permitted except with prior authorization in writing from the Institute.
- In case the materials supplied do not meet the specifications and / or are not in accordance with the requirement or replacement is required, the Institute will notify to the supplier giving full details of the discrepancies.
- The supplier will attend the complaint, within seven days of receipt of such notice to correct the deficiency. If the supplier fails to attend the complaint within the prescribed time, the Institute will immediately get the same work / material at their cost and risk for removing such trouble or defects.

64) <u>Procurement on supply order basis</u>

Supply of material covered under this rate contract will be made on the basis of written supply order with terms and conditions enumerated therein. It will be the responsibility of supplier to have an access with IRF to maintain the optimum inventory level. This has been decided to tide over the problem of over stocking including near expiry / slow moving / non - moving inventories, for which following mechanism will be observed:

- Besides having liaisoning with user department, you will be allowed to have access to computerized system to know the consumption pattern / reports of the items concerned.
- Stock in hand position at main central IRF stores and peripheral sub stores can also be obtained from time to time.

- Access to IRF stores to know the status of expiry / slow moving / non-moving products.
- Company will own the responsibility of overstocking & expiry.
- Company will actively take preventive measures and inform the SPO or the Chairperson (IRF) /the Director in writing about any specific item / quantity mentioned in supply order that may lead to overstocking / expiry.
- In case of any difficulty in getting the feedback from IRF stores, you may contact the SPO / the Chairperson (IRF) / the Director.
- You will agree that any loss of material is going to be a national loss. Please do inform about such items asked for supply but may not be consumed by the users.

65) Information required on challan & bills

Challan must be endorsed by the security personnel at gate of Dr. RMLIMS, Lukcnow main gate. The endorsement must clearly mention time and date of entry of the material.

1. The Challan must bear the following information:

- Name of the item as it was mentioned in rate contract/ supply order.
- Name of the item as it is mentioned in the product literature of the company
- Pack size of the item
- Date of manufacturing
- Date of expiry
- Batch number
- Quantity of each item
- Maximum Retail Price (MRP), HSN code, Cat. no.

2. <u>Pre-receipted Bill must bear the following information:</u>

- Name of the item as it was mentioned in rate contract/ supply order.
- Name of the item as it is mentioned in the product literature of company
- Pack size of the item
- Date of manufacturing
- Date of expiry
- Batch number
- Quantity of each item
- Rate of each item
- Total value of the bill
- The amount of GST to be paid by the Institute.
- Maximum Retail Price (MRP), HSN code, Cat. no.

66) Earnest Money Deposit (Refundable) and performance security

- EMD in shape of Banker's Cheque / DD cannot be accepted.
- Earnest Money Deposit (EMD) Rs. 10,000/- (Rupees Ten Thousand only) payable by NEFT / RTGS in favour of "Nodal Officer, Dr. RMLIMS IRF Society" payable in A/c no. 6193000100001595 of Punjab National Bank, Vibhuti Khand, Gomti Nagar, Lucknow IFS Code: PUNB0619300 for each maintenance free equipment. The Details of Receipt/proof of the online submission of EMD must be attached along with the Technical Bid.
- If the contractor fails or neglects to observe or perform any of his / her obligations under the contract, it will be lawful for the purchaser to forfeit the Earnest Money Deposit or Performance Security furnished by the contractor.

67) <u>Release of EMD & submission of performance security</u>

- The Institute will retain EMD of successful bidders till submission of performance security of Rs. 50000/-(Rs. Fifty thousand) per equipment and would be released after final settlement of issues & matters regarding consumption of material and replacement/adjustment of equivalent value pertaining to expiry/slow moving/non-moving unused items etc.
- The bidders who has/have not awarded Rate Contract can take their EMD after finalization of RC / Tender with due correspondence.

68) Terms of Payment

Will mean 100% payment to the supplier within 30th day from the submission of the bill after receipt of goods in good & satisfactory condition and the pre-receipted bills to be submitted in triplicate with necessary information; however, the following options are available to the successful bidders.

- Option 1. All suppliers who allow 4% trade discount will be made payment within 3 days it submits the bill with the stores department.
- Option 2. All suppliers who allow 2% trade discount will be made payment within 7 working days of the submission of the bill with the stores department.
- Option 3. Those suppliers who do not wish to avail the opportunity of early payments will be made payment on the 30th day of the submission of the bill with the stores department.
- Bill should be submitted with the stores department before 1.00 p.m. otherwise bill will be deemed to be submitted on the next working day.
- The supplier will have to specifically mark the option he wants to exercise on the bills. In case no option is exercised, it will be deemed that the supplier does not intend to avail early payment facility and the payment will be made to the supplier on 30th day from the submission of the bill.
- Payment will be released against Tax Invoice by NEFT / RTGS.

69) <u>Replacement Clause</u>

Will mean the items supplied nearing expiry and if not consumed, will be intimated to the supplier and will have to be replaced at the supplier's cost & risk. Slow moving items may be asked for replacement with other approved items at the discretion of IRF or key user / Department / HOD.

70) <u>Termination of Contract</u>

In case any party (Institute or the company) wants to withdraw from the rate contract, it can do so after giving three months notice in writing.

The Institute reserves the right to cancel the RC or any part thereof and will be entitled to revise the contract fully and / or partly by a written notice to the service provider, if: -

- The bidder fails to comply with the terms & conditions of contract or
- The bidder becomes bankrupt or goes into liquidation; and / or
- The bidder fails to render the services promptly or
- The bidder does not render qualitative services to the Institute or
- A receiver is appointed for any of the property owned by the bidder or

If any information submitted by the bidder is found incorrect then

- The bidder may be blacklisted by the Institute; and / or
- The bidder may be debarred from future participation; and / or
- The Institute may impose such embargo in the bidder as deemed fit and / or
- The Institute may take such action against the bidder as deemed fit.

71) Penalty Clause

In case any supplier or bidder or dealer is uses the Letter Pad or seal of the principal firm or signs any paper or bidding document or submits any subsequent clarification or justification or rate on behalf of principal firm, it amounts to fake documentation & forgery, such supplier or bidder or dealer may be blacklisted for a period of two years in the Institute either on complaint as & when or the facts is revealed during the scrutiny of documents or verification or on confirmation.

72) <u>Short Expiry</u>

There should be minimum 50% shelf life of the items at the time of delivery. Supply less than 50% of shelf life of diagnostics kits & reagents will not be entertained by IRF Store unless key indenter recommends for its purchase / usages All calibrators & controls should have minimum 35% shelf life at the time of delivery.

73) Fall Clause

Will mean, if at any point of time or during the execution of the contract, the contractor reduces the sale price or sells or offers to sell such stores, as are covered under the contract of IRF, to any person/organization including the purchaser or any department of Central/State Government at a price lower than the price chargeable under the contract, he/she will forthwith notify such reduction or sale or offer of sale to the purchaser and the price payable under the contract for the stores supplied after the date of coming into force of such reduction or sale or offer of sale will stand correspondingly reduced. In no circumstances, the rate will exceed the lowest price and in the event of price going down, the rate will be amended.

74) Liability on issuing false certificates

Means who issues or submits a false or wrong certificate or declaration prescribed under any provision will be liable for action.

75) Assignment / Sub-contracting

The successful bidder shall not assign/sub-contract, in whole or in parts its obligations to perform under the Contract to any other firm.

76) <u>Resolution of Disputes</u>

The Dr. RMLIMS and the Bidder /Contractor shall make every effort to resolve amicably by direct informal negotiation, any disagreement, difference or dispute arising out of or in relation to or in connection with the contract between them. If, after 20 days from the commencement of such informal negotiations, Dr. RMLIMS and the Bidder / Contractor are unable to resolve, amicably the disagreement, difference or dispute, either party may require that it may be referred for arbitration to be decided by the sole arbitrator. In all matters and any disagreement, difference or dispute arising out of or in relation to or in connection with the contract, the sole arbitrator shall be mutually agreed upon by the parties in writing, who shall adjudicate the same and its decision shall be final and binding on both the parties. The arbitration proceedings shall be governed by the provisions of the Arbitration and Conciliation Act, 1996. Upon every reference the cost of arbitration proceedings shall be upon the bidder / contractor and Dr. RMLIMS will not be liable or responsible for any such cost incurred in connection with the arbitration proceedings. However, during the period of doubt, disagreement or dispute, the Bidder / contractor and the Dr. RMLIMS shall ensure that the Project works in a normal way. Such doubts, disputes and disagreement shall not give any reason or freedom to the Dr. RMLIMS or the Bidder / Contractor to interfere in or prevent normal functioning of the Project.

77) Laws governing the contract

- This contract will be governed by Indian laws.
- The Courts of Lucknow will alone have jurisdiction to decide any dispute arising out of or in respect of the contract.
- Terms and expressions not herein defined will have the meaning assigned to them, if any, in the Indian Sale of Goods Act, 1930 or the Indian Contract Act, 1872 or the General Clauses Act, 1897 as amended from time to time.

78) Jurisdiction

Shall mean all disputes are subject to the jurisdiction of Courts of Lucknow.

79) The Director reserves the right to accept or reject any bid in part or full or annul the bidding process without assigning any reason thereof.

Prof. Nuzhat Husain Chairperson (IRF) For & on behalf of Director Dr. RMLIMS, Lucknow

SECTION IV FORM - I PRE-QUALIFICATION

(Pre-qualification for the supply of items to IRF of the Institute) <u>General Information to be furnished by bidder in the given format:</u>

- 1. Name of the bidder
- 2. Full postal address
- 3. Telephone no.
 - E-mail address
- 4. Status of bidder (Whether Proprietorship/Partnership/Company or Authorized distributor).
- 5. State whether bidder is small scale, medium scale, organized sector (Indian or multinational company or firm).
- 6. Name of the persons who are responsible for conduct of business as explained under section 34 of the Drugs & Cosmetics Act, 1940.

Sl.	Name	Father's Name	Age	Residential Address
No.				

- 7. Particulars of licenses held under the Drugs & Cosmetics rules including date of grant of license and its renewal date.
 - Attach attested copy of Drug License along with list of items permitted.
 - If the licenses are under renewal, a certificate from the State Drugs Controller, in whose jurisdiction the factory is located stating that the licenses are under renewal and the same are deemed in force, should be attached with this tender form.
- 8. Particulars of business experience.
 - Names of procurement agencies with whom the bidder is registered / authorized.
 - Names of procurement agencies that item have been supplied during last 12 months. (Copy of supply orders to be enclosed)
 - How long the bidder have been manufacturing or marketing the products for which rates have been offered.

(Authorized Signatory of the firm)
Name & Signature :
Designation & Stamp :
Date :
Place :

<u>FORM - II</u> <u>PRE-QUALIFICATION</u>

1. Turnover of the firm in last three financial years. Please furnish the attested copies of Balance sheet / Profit & Loss account of the firm / CA Certificate.

2015-2016

2016-2017

2017-2018

- 2. Name & full address of your bankers
- Furnish the following information or documents Income Tax PAN no. GST Registration No

(Authorized Signatory of the firm)

Name & Signature	:
Designation & Stamp	:
Date	:
Place	:

<u>FORM – III:</u> BID SUBMISSION FORM

Ref. No.:

The Director Dr. Ram Manohar Lohia Institute of Medical Sciences, Vibhuti Khand, Gomti Nagar, Lucknow - 226010 (UP) Sir,

We hereby submit our tender for Installation of maintenance free lab equipment at no cost basis against the purchase of consumables for all routine tests & investigations.

We hereby agree to all the terms and conditions, stipulated by Dr. RMLIMS, in this connection including delivery, penalty etc. quotations for each group are being submitted under separate covers and sheets and shall be considered on their face value.

We have noted that overwritten entries shall be deleted unless duly struck out & rewritten and initialed. Bid is duly signed (No thumb impression should be affixed).

We undertake to sign the contract / agreement within 15 (fifteen days) from the issue of the letter of acceptance and start the work as per instruction immediately, failing which our earnest money deposit may be forfeited and our name may be removed from the list of service providers at Dr. RMLIMS, Lucknow.

We agree to abide by this bid for a period of one year after the date fixed for bid opening or for any further period for which bid validity is extended and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

We agree that until a formal contract is prepared and executed, this bid together with your written acceptance thereof and your notification of award shall constitute a binding Contract between us.

We understand that you are not bound to accept the lowest or any bid you may receive.

We have gone through all terms & conditions of the tender documents before submitting the same and accept the same.

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

Yours faithfully

Signature of the Authorized Signatory of Bidder Full Address

WITNESS WITNESS

<u>FORM - IV</u> <u>Submission of credentials of authorized dealer, if any</u>

General Information to be furnished by bidder in the given format:

- 1. Name of the Authorized Dealer or Distributor
- 2. Full Postal Address.
- 3. Telephone No.
- 4. Mobile No.
- 5. E-mail address
- 6. Organizational Status of the Authorized Dealer or Distributor (Whether Proprietorship/Partnership/Company or Consortium)
- 7. GST No. –
- 8. PAN No.-
- 9. Name of the persons who are responsible for supply of goods / business

Sl.	Name	Father's Name	Age	Residential Address
No.				

- 10. Bank details for RTGS purpose
 - Name of the Bank
 - Branch Name
 - Bank A/c No.
 - Type of Bank A/c
 - Address of the Bank
 - Branch IFSC Code
- 11. Turnover of the Dealer
 - 2015-2016 2016-2017 2017-2018

(Authorized Signatory of the Bidder)

Name & Signature	:
Designation & Stamp	:
Date	:
Place	:

FORM - V

Self-declaration for correctness of information

I,	Prop.	/	Partner	/	Director	of
M/s				h	ereby decl	lare

that the Information given in IRF Forms are true and correct to the best of my knowledge and

belief.

(Authorized Signatory of the firm) Name & Signature : Designation

Designation	•
Date	:
Place	:

Warning:

1) Subsequently, if any information furnished in this tender is found incorrect, the bidder may also be black listed by the Institute for a period of two years.

And / or

2) The bidder may also be debarred from participation from Institute's business.

And / or

3) The Institute may also forfeit the bidder earnest money deposit / performance security.

And / or

4) The Institute may also impose any embargo on the bidder

And / or

5) Any other action as deemed fit against the bidder.

(Authorized Signatory of the firm) Name & Signature : :

:

Designation & Stamp

Date

FORM – VI

Format for submitting the declaration for lowest rate

(On Rs 100/- Non-judicial Stamp paper)

I,						of N	1/s	_ do hereby certify that
the	rates	quoted	in	the	Tender	No.		
dated			e	are lowe	est to Dr. R	am Ma	nohar Lohia Institute of M	Iedical Sciences, Gomti
Nagar	, Luckn	ow. We a	lso ur	ndertak	e that any	downw	ard revision in the offer	ed rate including MRP
during	g the per	iod of rate	contra	act will	be passed of	on to the	Institute immediately.	

Yours faithfully,

Signature Name & Designation Name of company (Bidder) Address Telephone No, Mobile No, E-mail,

<u>FORM – VII</u>

PARTICULARS FOR PERFORMANCE BANK GUARANTEE

(To be typed on Non-judicial stamp paper of the value of Indian Rupees of Two Hundred) (TO BE ESTABLISHED THROUGH ANY OF THE SCHEDULED BANK (WHETHER SITUATED AT LUCKNOW OR OUTSTATION) WITH A CLAUSE TO ENFORCE THE SAME ON THEIR LOCAL BRANCH AT LUCKNOW. BONDS ISSUED BY CO-OPERATIVE BANKS ARE NOT ACCEPTED.)

To,

The Director

Dr. Ram Manohar Lohia Institute of Medical Sciences (Dr. RMLIMS),

Vibhuti Khand, Gomti Nagar,

Lucknow - 226010 (UP)

Performance Bank Guarantee

This Bank further agrees that the decision of Dr. Ram Manohar Lohia Institute of Medical Sciences (Dr. RMLIMS) Lucknow (Buyer) as to whether the said firm has committed a breach of any of the conditions referred in tender document order shall be final and binding.

a. Our liability under this Bank Guarantee shall not exceed Rs. _____ (Rs. in words).

b. This Bank Guarantee shall be valid up to(date) and

This	Bank	further ag	grees that th	ne clai	ns if any, agains	t this Ba	ank Guarantee shal	l be enforcea	able
at	our	branch	office	at				situated	at
					(Address	s of local branch).		

Yours truly,

Signature and seal of the Guarantor

Checklist for Submission of Bid

(Please ensure whether all documents are submitted in Technical Bid (Part-I)

1)	Whether the bidder is registered with M/s UP Electronics Corporation Limited or not?	Yes / No
2)	Whether the cost of tender (Non-transferable) is paid or not?	Yes / No
3)	Whether Earnest Money Deposit (Refundable) is submitted or not?	Yes / No
4)	Whether all pre-qualification Forms I to VI are submitted or not?	Yes / No
5)	Whether Income tax return of last three financial years is submitted or not?	Yes / No
6)	Whether authority letter from principal firm is submitted or not?	Yes / No
7)	Whether a turnover certificate duly certified by CA is attached or not?	Yes / No
8)	Whether Non-black listing affidavit duly notarized is submitted or not?	Yes / No
9)	Whether copy of GST registration certificate is submitted or not	Yes / No
10)	Whether the Financial Bid submitted in prescribed format or not	Yes / No

Signature and seal of bidder

SECTION V SCOPE OF WORK

Scope of work for Installation of maintenance free lab equipment at no cost basis against the purchase of consumables for all routine tests & investigations of Hematology Coagulation, Nephalometer, HbA1c, Biochemistry Analyzer, Bacterial & Fungal Culturing System, Immunohistochemistry Auto Stainer, Screening of HPV in Cervical Cancer and Fully Automatic Biochemistry Analyzer-II for a period of five years.

Installation of maintenance free equipments at no cost basis / free of cost

In fact, there are tremendous scopes for installation of maintenance free laboratory equipments at no cost basis against the supply of various types of Diagnostic Kits & Reagents or consumables for tests & investigations being performed in various departments of the Institute. The bidders should feel free to submit their comprehensive offers for latest state of art technology along with the rate of consumables chargeable or payable by the Institute in the prescribed format.

It has become policy of the Institute to promote & encourage the Manufacturers / Importers / Indian Subsidiaries / Authorized distributor for installation of maintenance free equipment free of cost against the purchase of consumables through "Competitive Bidding System". The Institute will extend all possible supports & assistance to promote the concept the maintenance free installation. The Institute has laid down the certain terms & conditions or guidelines for all such installation. The criteria of award of contract / agreement are highlighted in the relevant section of NIT.

Key guidelines for the installation of maintenance free equipment

- 1) The firm should offer their latest equipment at no cost basis to the Institute.
- 2) Period of Installation will be five years or more.
- 3) Maintenance of equipment will be the sole responsibility of the principal firm.
- 4) Up time guarantee 95% of 365 days including all hospital and government holidays.
- 5) Terms of payment would be a written agreement of both the parties.
- 6) One or more installation is possible of the equipment.
- 7) Pre-bid meeting can be had with the user/ indenter/ HOD concerned for clarification.
- 8) The Institute discourages the frequent revision in model of offered equipment.
- 9) Institute keeps installation free from all pre-conditions of purchasing of consumables.
- 10) Pre-installation requirement or any pre condition should be highlighted clearly in bid.

- 11) Installation period required after award of contract.
- 12) Cost of the test should quote as accurately as possible in the Financial bid formats.
- 13) All hidden cost of the test should be highlighted in the Financial bid formats.
- 14) It is a fixed term rate contract for all consumables to be used in.
- **15)** Rate of consumable will be frozen for an agreed period.
- 16) All equipment should be new not refurbished / used one.
- 17) Title of the equipment remains with firm.
- 18) Backup facility & arrangements should be clear to all stake holders if any offered.
- **19)** Ranking of the equipment will be carried out as under.
 - Quoted test per cost against projected number of tests will be the final factor for arriving at L1 firm's offer.
 - The rate of optional items or to perform more tests will not be considered for ranking purpose i.e. L-1, L-2.
- 20) Rate of consumables will remain firm & fixed during RC except GST payable.
- **21**) Safety, Security, Power supply & other interdepartmental support would be the responsibility of the Institute.
- 22) There are several parameters & factors on which a technical evaluation process takes place viz. operational conditions, cost of consumables, cost of the test, quality, reliability, dependability, processing & reporting time, after sales & service support, volume of the tests, state of art technology, pre-installation conditions, terms of payment etc.
- 23) In case of any interruption of any services shall be the responsibility of Principal firm.
- 24) No listed / tendered test of financial bid will be left blank otherwise it will not be considered. To quote the rate of all tendered / tabulated items / parameters are mandatory.
- 25) All cost of modification & alteration for installation of equipment shall be borne by bidder.
- **26)** Bidder must ready to upgrade the instrument or provide the backup unit within the contract period, whenever asked by the Institute to maintain uninterrupted services.
- 27) The bidder should be able to supply the entire solution on 24 x 7 basis with a maximum response time of 4 to 6 hrs during the break down period.
- 28) Bidder should have all relevant facilities and logistics to execute the supply orders.
- **29)** The bidder should have sufficient number of technical & administrative employee on its pay roll for proper execution of contract & supply orders.

- **30)** It shall be the complete responsibility of the bidder to ensure bidirectional interfacing with HIS / LIS at the Institute failing which the equipment shall not be considered.
- **31**) Any representation given by the bidder / firm shall not be entertained after one week of first time publication of the tender and subject to discretion of concerned department.

32) <u>Bid finalization Policy & Procedure / How will L1 offer be decided</u>

- Bidder should fulfill the eligibility criteria.
- At least 90 % of the enlisted tests (in financial bid) must be done with self manufactured reagent & for rest of the parameter the company shall quote for remaining tests through third party mentioned in rate agreement. No test in financial bid format is to be left blank otherwise it will not be considered i.e. "To quote all tendered / tabulated parameters / items are mandatory."
- Fill all the columns of final financial bid & annexure in numerical only, write zero (0) if not applicable or free of cost. Any blank column will be considered zero.
- Number of tests per month is purely indicative & is for the purpose of evaluation & comparison of financial bids. There is no assurance implied that such number of samples will be provided/ achieved/ performed. Workload per month may increase or decrease depending upon requirement.
- Number of tests has been taken from average of last six months (in round figure/in multiples of 100) & arbitrary numbers (assuming test kit of 100 tests with onboard stability of 3 to 6 months for reagents depending on currently available data from our lab to ease out calculation).
- The Institute will not be liable for any change in test menu & no claim will be entertained.
- All agreements for providing smooth services as per mandatory points for selection shall be done by principal company and must be declared transparently. Thus, in case of any interruption of services, it shall be complete responsibility of principal company to follow/ alter them and update to institute.
- Cost per Reportable Test (CPRT) is including all the cost required to run a test including cost of calibration per test (assuming one calibration is required per 100 tests; as per interpretation from previous six month data from our lab) & anything else mentioned in Financial Bid Format.

- The Institute will pay the cost of reagents, control & calibrators only. If anything (except controls) is not mentioned in Financial Bid Format clearly, it is assumed to be free of cost. Controls shall be purchased as per price justification of other government institute/ rate contract.
- Cost of preventive maintenance kit, lamp, wash solutions etc. is not payable extra.
- The maintenance during contract period will be sole responsible of the company.
- Bidder will quote discounted rates of each pack size in without GST. It is payable extra.
- Cost mentioned in prescribed annexure/format should not exceed MRP, has to be justified to institute.
- The price justification shall be taken on the basis of previous installations of the same equipment in other government similar institutes only.
- The sequence in annexure should be same as in bid format (to ease out cross checking)
- In other words, spares & accessories including lamp are required in routine or preventive maintenance will be provided free of cost by bidder.
- How will L1 offer be decided: Name of test per month indicated in the schedule of requirement i.e. number of tests will be multiplied by the quoted cost per test to arrive at L1 offer. Column No. 3 will be multiplied by column no.9 and sum of the resultant value (column no 10) will be the offered values vide Financial Bid Format (Part –II).

Prof. Nuzhat Husain Chairperson (IRF) For & on behalf of Director Dr. RMLIMS, Lucknow

<u>SCHEDULE OF REQUIREMENT OF MAINTENANCE FREE EQUIPMENT</u> Bidders should quote & offer / upload the Technical & Financial bids for each maintenance free equipment separately.

Sl.	Name of Maintenance Free Equipment	Qty.
1.	High Throughput 6 Part Hematology Analyzer	Two
2.	Automated Coagulation Analyzer	One

<u>GENERAL SPECIFICATIONS OF HIGH THROUGHPUT 6 PART HEMATOLOGY</u> <u>ANALYZER</u>

- 1. The instrument should be fully automated laser flowcytometry based 6-part differential hematology analyzer with facility of integrated automated slide maker and stainer.
- 2. The instrument should haveat leastfollowing reportable parameters but not limited to:
 - Hemoglobin:HGB,Reticulocyte Hb content (orequivalent parameter)
 - Leucocytes: tWBC, NEUT %, LYMPH %, MONO%, EOS %, BASO %, NEUT #, LYMPH #, MONO #, EOS #, BASO #,
 - Red Blood Cells:tRBC, HCT, MCV, MCH, MCHC, RDW-SD, RDW-CV, NRBC #, NRBC %,
 - Platelets:tPLT, PDW, MPV, PCT, FluorescencePLTor Optical PLT count,Immature PLT
 - Reticulocytes:RETIC %, RETIC #, IRF
 - Immature Leucocytes: IG #, IG %
- 3. The instrument should report NRBC and Immature Granulocytes with every CBC count
- It should have high linearity of over 2.5lacs for WBCs, over 20 lacs for Platelets and over 500 NRBCs / 100 WBCs.
- 5. Instrument should be able to report at least two part differential for body fluid samples
- 6. The instrument should have the following analysis modes, Manual open mode, Capillary mode and Sampler mode.
- 7. Instrument should be equipped with automatic rerun / reflex test modes
- 8. The instrument should have throughput of minimum 100 samples per hour in differential mode.
- 9. The instrument should use cyanide free reagent for hemoglobin measurement.
- 10. Instrument should have facility for upgradation.
- 11. Instrument should be supplied with auto sampler & barcode reader.
- 12. There should be provision for automated barcoding/ identification of the slides.
- 13. The instrument should have comprehensive Windows based user friendly information processing system with high (preferably >50,000) sample data with histogram and scattergrams storage.
- 14. The instrument should be equipped with QC FEATURES including but not limited to:
 - Multi batch Q.C. Capacity on levy-Jennings graphs
 - Data storage of 100000 with graphics.
 - Delta checks available for cumulative review.
 - At least 99 and preferably more QC files with >300 data points
 - Option for online QC
- 15. Should be compatible for LIS interfacing or else separate computer with CPU to be provided along with the required software for LIS interfacing.
- 16. Appropriate stabilizer or UPS with atleast 2 hour battery backup.

- 17. The company supplying the instrument should have a good track record and excellent service and distributor network all over India.
- 18. The instrument should be US FDA /European CE approved.
- 19. The company should have at least 5 installations of a similar analyzer in any government institution

Additional specifications for integrated Automated Slide maker and Stainer for Hematology Lab

- 1. Throughput of at least 60 smears/hour
- 2. Spreader angle and speed should be adjustable with respect to HCT of processed sample.
- 3. Ability to prepare slides automatically based on slide review criteria
- 4. Preferably should be compatible with reagents (stains, methanol, buffer) purchased from any company (preferably open system with respect to slide staining)

Note: High throughput 6 Part Analyzer - Two in number

- 1. The first unit will be placed in Hamatology Lab which should be integrated slide marker & stainer.
- **2.** Second unit to be placed in Emergency Pathology Lab. This system should be without slide maker & stainer.
- 3. Please use similar formats for second one unit.
- 4. Bid finalization policy & procedure will remain same in all equipment.

GENERAL SPECIFICATIONS OF AUTOMATED COAGULOMETER FOR EMERGENCY PATHOLOGY LAB

- 1. Fully automated Coagulation analyzer with capability to run Clotting assay, Chromogenic assay & Immunoturbidimetric assays.
- 2. Parameters PT, APTT, TT, Factor assays, ATIII, Heparin, Fibrinogen, UFH & LMWH, D-Dimer, Protein C, Protein S, Lupus testing.
- 3. Reagents positions should be temperature controlled
- 4. Positive barcode identification for reagents for reagent name, Lot number, Expiry, on board stability.
- 5. Minimum 20 sample positions should be available. Capable of adapting paediatric tube & Microtainers.
- 6. Unitary cuvette for each sample should be available.
- 7. Throughput should be minimum 50 PT test / hour
- 8. Positive barcode identification for samples.
- 9. Continuous sample loading with option for STAT mode preferably for all positions.
- 10. Assays should be insensitive to icteric, lipemic and hemolysed samples.
- 11. Single probe for Samples & Reagents with LLD (Liquid level detection)
- 12. Preferably more than 50cuvettes on board with continuous loading capability.
- 13. Pre calibrated assays for PT, APTT, Fibrinogen & D. Dimer.
- 14. Storage capable for Calibration curves. Automatic dilution for calibrations.
- 15. About 500 patients results & One year IQC results in memory.
- 16. QC management with Levy Jennings chart & Westgard QC alarms.
- 17. Alarm for QC out of range
- 18. Availability of Internal printer or capability to adapt external printer.
- 19. LIS capability with Bi directional transferring capacity.
- 20. Auto validation for patient results & Calibrations.
- 21. System should be CE / US-FDA approved.
- **22.** These specifications are generalized & not company specific.

<u>Format for Submitting the Financial Bid (Part-II)</u> FOR HIGH THROUGHPUT 6 PART HEMATOLOGY ANALYZER

1	2	3	4	5	6	7	8	9	10
S. No.	Parameter	No. of test per month (n)	Cost per test (CPT)	Cost of accessories to run each parameter	Cost of consumables	Others	Cost of calibration per test (CPCT)	CPRT	Total cost (=nXCPR T)
			Annexure A	Annexure B	Annexure C	Annexure D	Annexure E		
1	CBC(Including DIFF+ NRBC)	2250							
2	CBC+DIFF+ RETIC	750							
3	CBC+RETIC	500							
4	PLT	250							
5	PLT + IMMATURE PLT	125							
6	PLT FLUORESCENCE OR OPTICAL	125							
7	НВ	250							
8	HB + RETIC	250							
9	HB + RETIC HB	250							
		<u> </u>	Total off	ered value of above parameter	s		<u> </u>	1	

		Annexure	A A A A A A A A A A A A A A A A A A A	
S. No.	Parameter	Cost of kit [c]	No of tests (T)	CPT (=c/T)
1	CBC(Including DIFF+ NRBC)			
2	CBC+DIFF+ RETIC			
3	CBC+RETIC			
4	PLT			
5	PLT + IMMATURE PLT			
6	PLT FLUORESCENCE OR OPTICAL			
7	НВ			
8	HB + RETIC			
9	HB + RETIC HB			

Annexure A (High throughput 6 Part Hematology Analyzer for Emergency Pathology Lab)

		Annexu	ire B	
S.No.	Parameter, if specific	Cost [c] of box	No. of tests performed per box (n)	CPA (= c/n)
1	CBC(Including DIFF+ NRBC)			
2	CBC+DIFF+ RETIC			
3	CBC+RETIC			
4	PLT			
5	PLT + IMMATURE PLT			
6	PLT FLUORESCENCE OR OPTICAL			
7	НВ			
8	HB + RETIC			
9	HB + RETIC HB			

Format for Annexure B (If not free of charge)

Format for Annexure C & D

To be declared in tabular form, if not free of cost

S. No	Parameter	No. of test per mont h (n)	Name of the calibrat or	Cost of Calib rator	Vol of calibr ator per set	Ra te/ μL (r)	Calibrator vol to be used per cycle of calibration (µL) - (a)	Times of calibratio n run (in numerica ls)-(b)	Dead volu me- (c)	Calibrat or vol per calibrati on [d=(aXb) +c]	Cost per calibratio n CPC (e = r X d)	Cost of calibrati on per test CPCT [=e/100] **
1	CBC(Including DIFF+ NRBC)											
2	CBC+DIFF+ RETIC											
3	CBC+RETIC											
4	PLT											
5	PLT + IMMATURE PLT											
6	PLT FLUORESCENCE OR OPTICAL											
7	HB											
8	HB + RETIC											
9	HB + RETIC HB											

Format for Annexure E (High throughput 6 Part Hematology Analyzer for Emergency Pathology Lab)

*The sequence of parameter should be same as mentioned in bid (col no 1-3 will remain same as in 'Format for Submitting the Financial Bid'

** Taking one calibration per 100 tests (as per interpretation from previous six month data from our lab).

<u>Format for Submitting the Financial Bid (Part-II)</u> <u>For High Throughput 6 Part Hematology Analyzer With Automated Slide Maker And Stainer For Hematology Lab</u>

1	2	3	4	5	6	7	8	9	10
S. No.	Parameter	No. of test per month (n)	Cost per test (CPT)	Cost of accessories to run each parameter	Cost of consumables	Others	Cost of calibration per test (CPCT)	CPRT	Total cost (=nXCPR T)
			Annexure A	Annexure B	Annexure C	Annexure D	Annexure E		
1	CBC(Including DIFF+ NRBC)	5000							
2	CBC+DIFF+ RETIC	2500							
3	CBC+RETIC	1250							
4	PLT	500							
5	PLT + IMMATURE PLT	250							
6	PLT FLUORESCENCE OR OPTICAL	250							
7	НВ	500							
8	HB + RETIC	500							
9	HB + RETIC HB	500							
								<u> </u>	
	1	1	Total off	l Fered value of above parameter	I S	1	1	1	

Format for Annexure A (High throughput 6 Part Hematology Analyzer with automated slide maker and stainer for Hematology Lab)

		Annexure A		
S.No.	Parameter	Cost of kit [c]	No of tests (T)	CPT (=c/T)
1	CBC(Including DIFF+ NRBC)			
2	CBC+DIFF+ RETIC			
3	CBC+RETIC			
4	PLT			
5	PLT + IMMATURE PLT			
6	PLT FLUORESCENCE OR OPTICAL			
7	НВ			
8	HB + RETIC			
9	HB + RETIC HB			

		Annexure I	3	
S. No.	Parameter, if specific	Cost [c] of box	No. of tests performed per box (n)	CPA (= c/n)
1	CBC(Including DIFF+ NRBC)			
2	CBC+DIFF+ RETIC			
3	CBC+RETIC			
4	PLT			
5	PLT + IMMATURE PLT			
6	PLT FLUORESCENCE OR OPTICAL			
7	НВ			
8	HB + RETIC			
9	HB + RETIC HB			

Format for Annexure B (If not free of charge)

Format for Annexure C & D

To be declared in tabular form, if not free of cost

Format	for	Annexure E

S. No.	Parameter	Name of the calibrat or	Cost of Calibr ator	Vol of calibrat or per set	Rate /μL (r)	Calibrator vol to be used per cycle of calibration(µL) -(a)	Times of calibratio n run (in numerical s)-(b)	Dea d volu me- (c)	Calibrator vol per calibratio n [d=(aXb)+ c]	Cost per calibration CPC (e = r X d)	Cost of calibration per test CPCT [=e/100]**
1	CBC(Including DIFF+ NRBC)										
2	CBC+DIFF+ RETIC										
3	CBC+RETIC										
4	PLT										
5	PLT + IMMATURE PLT										
6	PLT FLUORESCENCE OR OPTICAL										
7	НВ										
8	HB + RETIC										
9	HB + RETIC HB										

*The sequence of parameter should be same as mentioned in bid (col no 1-3 will remain same as in 'Format for Submitting the Financial Bid' ** Taking one calibration per 100 tests (as per interpretation from previous six month data from our lab).

<u>Format for Submitting the Financial Bid (Part-II)</u> <u>FOR AUTOMATED COAGULOMETER FOR EMERGENCY PATHOLOGY LAB</u>

1	2	3	4	5	6	7	8	9	10
S. No.	Parameter	No. of test per month (n)	Cost per test (CPT)	Cost of accessories to run each parameter	Cost of consumables	Others	Cost of calibration per test (CPCT)	CPRT	Total cost (=nXCPRT)
			Annexure A	Annexure B	Annexure C	Annexure D	Annexure E		
1	PT	2000							
2	APTT	800							
3	D-DIMER	50							
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16	16								
			Total offe	red value of above paramete	ers				

Format for Annexure A (Automated Coagulometer for Emergency Pathology Lab)

		An	inexure A	
S.No.	Parameter	Cost of kit [c]	no of tests (T)	CPT (=c/T)
1	PT			
2	APTT			
3	D-DIMER			

			Annexure B	
S.No.	Parameter, if specific	Cost [c] of box	No. of tests performed per box (n)	CPA (= c/n)
1	PT			
2	APTT			
3	D-DIMER			

Format for Annexure B (If not free of charge)

Format for Annexure C & D

To be declared in tabular form, if not free of cost

S. N o.	Paramet er	No. of test per month (n)	Name of the calibr ator	Cost of Calibra tor	Vol of calibrato r per set	Rate/µ L (r)	Calibrator vol to be used per cycle of calibration(µL) (a)	Times of calibration run (in numericals)- (b)	Dead volume - (c)	Calibrator vol per calibration [d=(aXb)+ c]	Cost per calibratio n CPC (e = r X d)	Cost of calibration per test CPCT [=e/100]**
1	PT											
2	APTT											
	D-											
3	DIMER											

Format for Annexure E

*The sequence of parameter should be same as mentioned in bid (col no 1-3 will remain same as in 'Format for Submitting the Financial Bid'

** Taking one calibration per 100 tests (as per interpretation from previous six month data from our lab).