



DR. RAM MANOHAR LOHIA INSTITUTE OF MEDICAL SCIENCES  
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Investigation Revolving Fund (IRF)

e-bid Ref no: 3641 /RMLIMS/IRF/2021-22

Dt: 18.12.2021

### **e-Bid Notice**

Online e- bids are invited in two-bid system (1) Technical bid & (2) Price bid from reputed & genuine manufacturers / authorized primary importers for entering into Rate Contract for procurement of Diagnostic Kits & Reagents, Laboratory Reagents, Chemicals, Bio-Chemicals, Glassware, Plasticware, Blood bags, Labware, Antibodies, PCR Kits and Pre- Analytical items etc.

The detailed terms & conditions of the e-Tender Notice can be downloaded from e-Tender website: <https://etender.up.nic.in> from 21.12.2021. The last date for submission of offer / bid is 19.01.2022 up to 16.00 hrs through online mode only & will be opened on 20.01.2022.

Tender fee & EMD are to be submitted online as per terms & conditions mentioned in the tender documents. The Director reserves the sole right to accept or reject any bid partially or fully without assigning any reason there of.

**DIRECTOR**

### **1. Salient Points of e-Tender**

a.	Tender Fee (Non-refundable)	Rs. 5000/ +GST @18% = (Total Rs. 5900) (Five thousand nine hundred rupees Including GST only)
b.	GST No of Institute	09AAATD9802F2ZR
c.	Earnest Money Deposit (EMD) Refundable	Rs. 50,000/- (Rupees Fifty thousand) Through online mode only.
d.	Tender Documents can be downloaded	From 21.12.2021
e.	Last date for submission of e-Bid	On or before 19.01.2022 up to 16.00 hrs.
f.	Submission of Bid	(1) Bid must be submitted on online mode only
Website: <a href="https://etender.up.nic.in">https://etender.up.nic.in</a>		
g.	Opening of Bids date, time & venue	20.01.2022 at 11.30 hours. on e-Tender Portal At e-Tendering Cell of Institute (ADM Block, Dr. RMLIMS) or IRF Office,
h.	Validity of offer / Bid	365 days from the last date of submission of e-Tender.

- i.** Tender Fee Rs. 5900/- payable through online transaction in favour of “Nodal Officer, IRF A/c Dr. RMLIMS, Lucknow. Investigation Revolving Fund”. A/c details provided subsequently.
- j.** No bid will be accepted unless the full amount of the tender Fee is paid and deposited in the respective account.
- k.** Rate must be quoted in the prescribed format only.
- l.** The Rate must be quoted in Indian rupee in the given format.
- m.** The Rate Contract will be valid for a period of two years, with the provision of extension with mutual consent on similar rates, terms & conditions for another one year.
- n.** The Institute or IRF will not provide Customs Duty Exemption Certificate (CDEC).

- o.** The rate quoted other than Indian rupee will not be considered and bid will be rejected.
- p.** Latest updated printed catalogue price list will have to be submitted.
- q.** The bid will only be invited & finalized in favour of bidder who may be either principal manufacturer/ authorized primary importer. The supply can be mediated through their authorized dealers are but the dealers are not permitted to participate in the tender process.
- r.** Full payment shall be released only after receipt of 100% supplies of goods against purchase order. No part payment will made but the part supplies can be accepted.
- s.** Bidder must have minimum annual turnover in the related field of Rs.One crore per year in preceding three financial years 2017-2018, 2018-2019 & 2019-2020 signed by Chartered Accountant.
- t.** Rate Contract will only be done for consumables and not for equipment/apparatus/ services.
- u.** The Bidders must submit the product performance report, if any, of any other user of the government Institute / hospital / medical college to help technical committee in the assessment of bidder performance etc.
- v.** An affidavit will be submitted for latest state of art technology, if any.
- w.** Any action on the part of Bidder to influence anybody would lead to cancellation of bid.
- x.** There are several parameters on which a technical evaluation process takes place viz. operational conditions & support, technical particulars of the reagents & chemicals / consumables, quality, reliability, dependability, processing & reporting time, inter-departmental support, volume of the tests, state of art technology offered, pre-installation conditions of any kind terms of payment etc.
- y.** In case any Bidder 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 without due authorization (in case the bidder is an importer), it will amount to fake documentation & forgery, such bidder may be blacklisted for a period of two years in the Institute either on complaint received or as & when the facts are revealed during the scrutiny of documents or verification and currency of contract , if awarded.
- z.** Official website address of the bidder should also be mentioned in contact details.
  - Successful Bidder if awarded with Rate Contract will also have to submit catalogue price list in original.

**2. IRF invites the e-Bid offers in two-bid system for RC on the following terms & conditions:-**

**(A) Eligibility: Pre-requisite Qualifications:**

- E-** Bids are invited from the manufacturers/ sole primary importers. The firms who are intending to participate in the tender should first ensure that they fulfil all the eligibility criteria as prescribed in the general terms & conditions of the tender document.
  - 1.** The Bidder submitting their bid would be deemed to have thoroughly read, considered and accepted all the terms and conditions of the Tender document.
  - 2.** The Bidder should have minimum annual turnover of Rs.One crore per year in preceding three consecutive years.
  - 3.** The Bidder should have the good track record for the supplies in government / tertiary care institutions in India.
  - 4.** Bidders must submit the product performance report, if any, from any other user of the Institute to help technical committee in the assessment of their product performance.
  - 5.** No enquiries, verbal or written shall be entertained about the acceptance or rejection of bid.
- Procedure for submitting Tender:**
  - 6.** The Bidder must clearly state whether they are manufacturer/authorized primary importer,

- on the top of the Bid.
7. The e- bid must be submitted (uploaded) online in two-bid system (containing Technical Bid and Price Bid separately) on e-Tender portal. The tender bid should be uploaded on or before the date and time as specified in the e-Tender Notice.
  8. Each and every page of the bid document has to be submitted (uploaded) duly signed & stamped by the authorized signatory highlighting his / her name & designation.
  9. Each & every page of the Bid must be serially numbered.
  10. The Bidder shall submit the pre-requisite information as per attached format.
  11. The Bidder should take care that the rates and amounts are written in such a way that interpolation is not possible. No blank space should be left, which would otherwise make the bid liable for rejection. The bidder must quote in figures as well as in words the rates and amount quoted by them.
  12. Alteration, if any, unless legibly attested by the Bidder, with full signature & seal, shall invalidate the bid document. For any error in rate, the manufacturer & Importer would be responsible & accountable.
  13. All terms & conditions should be clearly typed & uploaded giving the full name & address of the Bidder
  14. Bidders proposal shall include & highlight
    - a. Pre-condition of supply, delivery, packaging & shipment, if any.
    - b. Storage condition of consumables etc; if any

**Technical bid:**

15. The e-Bid must be named as “Technical Bid IRF (Part-I)” along with e-Tender enquiry number and shall contain (To be uploaded online):-
  - a. Technical bid along with the IRF Forms duly filled in stamped and signed.
  - b. Tender Fee Rs. 5900 inclusive of GST (18%) payable through online transaction to the Nodal Officer, IRF A/c Dr. RMLIMS, Lucknow.
  - c. Earnest Money Deposit (EMD) Rs. 50,000/- (Rupees Fifty thousand only) as per e-Tender Notice. EMD / Performance Security submitted through online transaction to the below mentioned Bank Account.
  - d. Scanned copies of documents required in support of statement or information as asked for.
  - e. Product catalogue- (without price details)
  - f. GST Registration certificate.
  - g. Documentary evidence of sales turnover in the related field of the firm.
  - h. Non-black listing / conviction certificate duly notarized on attached format non judicial stamp paper of Rs 10/-.
  - i. Letter of authority or authorization certificate from Foreign Manufacturer/principal under reference of e-tender validity period. The authorization should be for a period of two years, if not marketed in India then they have to identify the sole marketing firm.
  - j. Self certified copies of all applicable statutory permission / N.O.C / license etc required for sale of any/or all offered items in India must be attached.
  - k. Copies of Registration with Quality Certification agency eg: CE/ISO/USFDA etc, if available may also be enclosed in technical bid (optional).

**Important Note:**

- I. The tender fee and Earnest Money Deposit (EMD) will be submitted online (No third party) as per following details and transaction as proof of the same must be uploaded with the technical bid:
  - (a) Bank Account Number: 177301007777772
  - (b) Name of Account holder: “Nodal Officer, IRF Dr. RMLIMS, Lko”.
  - (c) Name of Bank and Branch: Indian Overseas Bank, Vibhuti Khand, Lucknow-226010

- (d) **IFSC Code:** IOBA0001773
- II. **For online refund of EMD, following details be provided by the bidders in technical bid:**
- (a) **Tender Number**
  - (b) **Amount of EMD**
  - (c) **Name of Bank and Branch**
  - (d) **IFSC Code**
  - (e) **Name of Account holder**
  - (f) **Bank Account Number in which EMD amount is to be credited**

**Price Bid (Financial Document/BOQ):**

16. E-Bid must be named as “Price Bid IRF (Part-II)” along with e-tender enquiry no. and contain the following documents (To be uploaded online):-
- a. Price Bid must be submitted on the given format.
  - b. Scanned financial bid duly signed & stamped by authorized signatory with name & position.
  - c. Printed product price list should be uploaded in support of Price Bid. No product without mention of price will be entertained.
  - d. Scanned copy of financial bid must also contain notarized self-declaration on **Non-judicial stamp paper of Rs10/-** that the rates quoted in the tender in question are lowest & most competitive.
  - e. Self-declaration must also mention “any downward revision during the period of rate contract will be passed on to the Institute’s IRF.
  - f. Delivery schedule with definite date of delivery at destination must be complied with, mandatorily.
17. **Bid / Rate:** -Mean the rates quoted by the Bidder would remain firm& fixed for the entire period of the contract.
- a. All rates quoted must be for One Unit (figures & words both). Price bid will be evaluated based on unit cost.
  - b. Bid must be neatly typed before uploading.
  - c. All rates quoted must be F.O.R. destination that is IRF Department Stores, Dr.RMLIMS, Lucknow.
  - d. The Institute will not own responsibilities for any clearance of any consignment.
  - e. No escalation in rates except Govt. levy / tax would be permissible during currency of Rate Contract.
  - f. No blank space should be left while mentioning price bid.
  - g. Bidder must take care that the prices are written in such a way that interpolation is not possible in the Price Bid.
  - h. Conditional price bids would not be entertained would become invalid. 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.
  - i. The prices quoted by the Bidder shall not in any case exceed the controlled price, if any, fixed by Central / State Government and Maximum Retail Price (MRP).
  - j. Bidder must ensure that the quoted rates are exclusive of applicable GST.
  - k. All rates quoted must have with due clarity of taxes as applicable along with mention of applicable GST and HSN Code separately.

**Disqualification of Bidder:**

18. Any action on the part of the bidder to influence anybody of the Institute will make his / her tender liable for rejection.
19. Non-compliance of any of the terms & conditions of e-Tender notice would entail

automatic/implied cancellation of bid.

**Awarding Rate Contract:**

20. Rate Contract for supply of consumables/Plastic ware/Glassware/Blood, etc. will be awarded to the principal firm (manufacturer/primary authorized importer). Supplies can be accepted through their authorized Institutional dealer or distributor, however will be the sole responsibility of the principal company rate contract holder to ensure the supplies within the situation stipulated delivery period.
21. The Institute IRF shall enter into rate contract with successful Bidder for a period of three years extendable yearly basis by mutual consent on similar rates & terms and conditions subject to satisfactory performance.
22. The Director reserves the right to accept or reject the bid in part or full without assigning any reason.
23. Director is not bound to accept the lowest offer or any bid or to give reasons thereof.
24. **During the currency of contract if Rate Contract holders register itself on GeM portal for any products covered in Rate Contract, the same should be intimated to IRF immediately.**

**Execution of order:**

25. In the event of delayed delivery, it will be at sole discretion of the Institute to accept or not accept the referral items.
26. Supplier will ensure safety of the institute to accept or not accept the ordered items all goods or material against all transit risks including all shipments.
27. Delivery time as mentioned in supply order shall be the essence of the supply order or contract. No variation shall be permitted except with prior authorization in writing from the Institute, and in case of repeated failure to adhere time schedules the beneficiary and/or rate contract holder shall be penalized which shall entail cancellation of contract and imposition of penalty of forfeiture of Security Deposit and forfeiture of EMD.
28. In the event that the materials supplied do not meet the specifications and / or are not in accordance with the requirement or the terms & conditions of order and replacement is required, the Institute will inform to the supplier giving full details of the discrepancies. The supplier shall respond the complaint, within seven days of receipt of such notice to correct the deficiency. If the supplier fails to respond the complaint within the prescribed time, the Institute will be at liberty to get the same work / material at the cost of beneficiary &/or Rate Contract holder including the cost incurred on risk resolving / removing such trouble or defects.

**29. Earnest Money Deposit (Refundable) and Performance Security: -**

- (A) The tender fee and Earnest Money Deposit (EMD) will be submitted online as per details and receipt/transaction proof of the same must be uploaded in the technical bid:
- (b) Bank Account Number: 177301007777772
- (c) Name of Account holder: “Nodal Officer, IRF Dr. RMLIMS, Lko”.
- (d) Name of Bank and Branch: Indian Overseas Bank, Vibhuti Khand, Lucknow-226010
- (e) IFSC Code: IOBA0001773
- (B) For online refund of EMD, following details be provided by the bidders in technical bid:
  - (a) Tender Number
  - (b) Amount of EMD
  - (c) Name of Bank and Branch
  - (d) Bank IFSC Code
  - (e) Name of Bank Account Holder
  - (f) Bank Account Number in which EMD amount to be credited

- a. EMD of the successful bidders will be retained as performance security for the performance of the contract and will be retained until six months beyond contract period and will be refunded thereafter.
- b. **Performance Guarantee:-**The successful bidder will have to deposit performance security of Rs. 50000/- (Rs. Fifty Thousand) in shape of BG / TDR / FDR in favour of “Director, Dr. Ram Manohar Lohia Institute of Medical Sciences, Lucknow” The successful bidder shall submit the performance bank guarantee of the amount Rs 50000.00 (Rs. Fifty Thousand) within 10 days of from the date of acceptance of the bid, to be valid for a period of 42 months from the date of issue of the Work Order/ Rate Contract. The payment will not be released without submission of requisite valid performance guarantee. The performance guarantee can be by way of Bank Guarantee in the prescribed format from any Scheduled Commercial Bank having its branch at Lucknow or in the form of Bank Draft in favour of "Nodal officer Dr. RMLIMS- IRF ”.
- c. If the successful bidder fails or neglects to observe or perform any of his / her obligations under the contract, it shall be lawful for the purchaser to forfeit the Earnest Money Deposit or Performance Security furnished by the successful bidder.
- 30. Terms of Payment:** -Will mean 100% payment to the supplier on 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 it 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 only after receipt of 100% supplies of the order against Tax Invoice by NEFT / RTGS.
- 31. Replacement Clause:-** Shall mean the items supplied nearing expiry and if not consumed, will be intimated in advance 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 the IRF Cell or user department.
- 32. (I) Termination of Contract:** -In case any party (IRF or the successful Bidder) 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 rate contract or any part thereof and shall be entitled to revise the contract fully and / or partly by a written notice to the service provider, if:-
- a. Upon receipt of the said cancellation notice, the vendor shall discontinue all Supply/ work pending under Purchase order and matters connected with it.
  - b. The Bidder fails to comply with the terms & conditions of contract or
  - c. The Bidder becomes bankrupt or goes into liquidation; and / or
  - d. The Bidder fails to render the services promptly or
  - e. The Bidder does not render qualitative services to the Institute or
  - f. A receiver is appointed for any of the property owned by the bidder or
- 32 (II) If any information submitted by the bidder is found incorrect then**

- a. The Bidder may be blacklisted by the Institute; and / or
  - b. The Bidder may be debarred from future participation; and / or
  - c. The Institute may impose such embargo on the bidder as deemed fit and / or
  - d. The Institute may take such action against the bidder as deemed fit.
33. **Disputes & Arbitration**: - Shall mean all disputes and question, if any, arises between the Contracting authority and the bidder /tenderer / supplier out of or in connection with the terms and conditions contained herein or the construction of application thereof, or the respective rights and obligations of the parties there-under or any clause or things herein contained or by reason of the supply or failure or refusal to supply any material or any other matter in any way relating to these presents shall be referred to the Director of the Institute for arbitration and his decision shall be final and binding upon both the parties.
34. **Jurisdiction**: - Shall mean all disputes are subject to the jurisdiction of Courts of Lucknow.
35. **Other terms & conditions**: - Shall mean any other term & condition not herein defined shall have the meaning assigned to them, if any, in the Indian Sale of Goods Act or the Indian Contract Act or the General Clauses Act, as amended applicable from time to time.
- Definitions & Interpretations of different terms & terminologies used in the tender document (In addition and not in derogation to the terms and conditions indicated herein above)**
- In this tender, the words used in will have the meaning / definition / expressions herein after. These terms are used in connection with the store & purchase transactions.
36. **Institute**: -Shall mean Dr. Ram Manohar Lohia Institute of Medical Sciences, Vibhuti Khand, Gomti Nagar Lucknow.
37. **Investigation Revolving Fund of Dr.RMLIMS**: - Shall mean 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 Fee to remittance of funds and the payment of goods to the suppliers as per payment options.
38. **Competent Authority**: - means the Director of the Institute.
39. **Contracting Authority**: - SPO/Consultant/Chairperson of IRF on behalf of the Director.
40. **Bidder**: -Shall mean any reputed & principal manufacturer or authorized primary importer.
41. **Manufacturer**: -means producing, making, extracting, altering, furnishing or otherwise processing, treating or adapting any goods under proper licence issued by to competent authority.
42. **Importer**: - means the dealer who makes the first sale of such goods after imports in India under proper licence issued by the competent authority.
43. **Rate Contract**: - 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 non-judicial stamp paper.

**Situations for punitive actions against successful bidder:**

44. Unless and otherwise specified in the supply order, award of the contract or work order, the quoted and accepted price shall 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 or work order wholly or in part by a written notice

to the vendor, if: -

- The vendor fails to comply with the terms & conditions of the supply order.
- The vendor becomes bankrupt or goes into liquidation.
- The vendor does not replace the rejected goods on demand / request.
- The vendor fails to deliver the goods in time.
- The vendor does not replace the returned goods.
- A receiver is appointed for any of the property owned by the vendor.
- Any request of the bidder, which does not serve the purpose of the Institute.

45. **Inspection:** - means inspection carried out by the person specified in the contract.
46. **Purchaser:** - means the authority accepting the tender i.e. IRF of Dr RMLIMS.
47. **Utilization:** - means where the vendor keeps the track of their items required & consumed.
48. **Vendor Managed Inventory (VMI):** - means when the vendor maintains the approved goods at his Cost& risk on request.
49. **Test:** - means such tests as are considered necessary.
50. **Unit:** - means the unit of purchase as specified in the schedule of goods.
51. **Tax Invoice:** - where the GST has been paid on the purchase of goods by the Institute's IRF and such goods have been sold / used in the Institute, the amount of tax paid to the vendor on the purchase of such goods shall subject to input credit of tax paid on the purchase or sale of goods under the rules. The vendor / authorized billing agency shall provide the tax invoice for availing the tax input credit.
52. **Quoted & accepted rate:** - means the rates quoted in tender bid & same is accepted by the Institute, after having techno commercial negotiation, if required.
53. **Tax:** - means a tax is payable under GST or otherwise as per Govt norms.
54. **Turnover:** - means the aggregate amount for which related goods are supplied or distributed by way of sale or are sold in any accounting or financial year.
55. **Rate of tax:** - means the tax payable by the Institute under GST at the point of purchase of goods.
56. **Exemption from Tax:** - means no tax under GST is payable at the time of purchase or supply of goods.
57. **Custom Duty:** - means the duty is levied when the goods are imported under the rules.
58. **F.O.R. Destination:** - means the goods will be delivered at IRF Department Store, Dr. RMLIMS, Lucknow.
59. **Force Majeure Clause:** - 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, act of god etc.
60. **Proprietary Articles:** - means those items manufacture, production or sales are controlled by exclusive rights under patent Laws.
61. **Evaluation of Bid:** Identification of comparable products (Items) would be done by the nominated committee and the recommendation of the Committee would be final.
62. **Acceptance of Bid:** - Shall mean communication for opening of financial bid to the tender.
63. **Supply Order:** - Shall mean an order for the supply of goods at approved rates.
64. **Work Order:** - Shall mean an order for installation of maintenance free laboratory

equipment at no Fee basis against the supply & purchase of reagent & chemicals.

**65. Power to extend the delivery period:** - means Chairperson, IRF is competent to extend the delivery period of the ordered goods in the larger interest of patient care & services.

**66. Techno-Commercial deliberation:** - Shall 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, terms of payment, handling & clearing of the consignment from custom, inspection testing etc.

The vendors at the time of negotiation should provide supply order copies of Govt. Institute, Hospital in support of the offer.

Techno-Commercial deliberation is generally held to explore the possibility and Process finalizations. It is also based on logic and attempt to arrive at reasonable agreement.

**67. Contract:** - Shall mean 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 and agreement entered between the successful bidder and on behalf of the institute.

**68. Successful Bidder:** - Shall mean the person, firm or company with whom the contract is to be made by IRF Cell on behalf of the Director of the Institute.

**69. Procurement on supply order basis:** - 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 items, for which following mechanism will be observed: -

- Besides having liaison with user department, the Rate Contract holders will be allowed to have access to computerized system to know the consumption pattern / reports of the items concerned.
- In hand stock position at IRF Store, IRF or peripheral sub stores including of the department can also be obtained.
- Access to IRF Stores to know the status of expiry / slow moving / non-moving products.
- Company will own the responsibility for overstocking & or expiry ,if any
- Company will actively take preventive measures and inform SPO/Consultant Chairperson (IRF) 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 or peripheral departmental stores, they may contact SPO / Consultant / Chairperson (IRF)/ Director.

**70. Delivery:** - All the supplies will be delivered at IRF Store/Departmental Stores of Dr.RMLIMS, Lucknow.

**71. Delivery time:** - As mentioned in the supply order shall be the essence of the order or contract. No variation shall be permitted without prior authorization in writing, from the competent authority.

- 72. (I) Liquidated Damages:** -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, it is a penalty payable by the supplier for his failure to deliver the goods in time.
- (II) Penalty for Liquid Delivery:** As time is the essence of this order, the date of delivery in past and to claim Liquidate damage @ 1% per week subject to a maximum of 10% of the total value of stores ordered. Delivery will be reckoned from the date of supply order.
- 73. Authority to the purchase:** - Any officer designated by the Institute shall be entitled to exercise all the rights and powers given in the contract
- 74. Responsibility of the successful Bidder for executing the contract:** - The successful bidder shall execute 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 shall remain responsible until the actual delivery of the goods is made to the consignee at the stipulated place within the stipulated time as quality of goods and timely delivery are the essence of contract.
- 75. Penalty Clause:** -
- **Non-execution of supply order:** - If any vendor fails to supply the ordered material within the stipulated time period, if the IRF (Purchaser) has to buy the items from any alternate source of supply, the rate difference in cost will be recovered from RC holder or his distributor. The amount of penalty will be deducted from the forthcoming bills of the supplier pertaining to any product. Repeated failure (Three more times) on supply part may amount to termination of rate contract for the product (s) and money will be recovered by forfeiture of Security and / or Performance Security. Reasons of failure to supply the material will be communicated by the firm to IRF.
  - In case any supplier or Bidder or dealer 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 debarred for a period of two years for doing business in the Institute either on complaint as & when or the facts is revealed at any stage time.
- 76. Laws governing the contract:** -
- (i) This contract shall be governed by Indian law.
  - (ii) The Courts of Lucknow shall alone have jurisdiction to decide any dispute arising out of or in respect of the contract.
  - (iii) Terms and expressions not herein defined shall 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, including other relevant laws enacted by the Govt. from time to time.
- 77. Fall Clause:** -Shall 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 Cell, 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 shall 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 shall stand correspondingly

reduced. In no circumstances, the rate will exceed the lowest price or in the event of price going down, the rate will be amended. Further the RC holder if registers at GeM Portal during currency of rate contract will have to intimate IRF instantly & immediately. Failure to do so may invite severe action as deemed appropriate by the Institute IRF.

**78. 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.

**79. Short Expiry**: -

**(i)** There should be minimum 60% shelf life of the items at the time of delivery. Supply of item having less than 60% of shelf life of diagnostics kits & reagents will not be entertained by IRF Store. Unless indenter/user department recommends for its acceptance and usages but a penalty will be imposed on all such short expiry goods with less than 60% shelf life as under-

That particular kit will be accepted at discounted rate i.e. 50% or similar kit has to be provided free of Fee or the payment of such kits will be released after a period of six months.

**(ii)** All calibrators & controls, Culture media, Trypticase Soya Agar with sheep blood, should have minimum 35% shelf life at the time of delivery.

Prof. Nuzhat Husain  
Chairperson (IRF)

\*\*\*\*\*

## **Pre-qualification Form I \***

(Pre-qualification for the supply of items to IRF of the Institute) \*  
This information will be furnished with Technical Bid (Part-I)

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

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

Sl. No.	Name	Father's Name	Age	Residential Address	Mobile 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 tenderer is registered / authorized.
  - Names of procurement agencies that item have been supplied during last 12 months. (Copy of supply orders to be enclosed)
  - Has the Bidder ever been black listed/debarred by any procurement agency? If yes, give details.
  - 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 :

## **Pre-qualification Form II \***

(Pre-qualification of the Bidder)

\* This information will be furnished with Technical Bid (Part-I)  
**(Financial Aspects)**

1. Turnover of the firm in preceding three years (year wise). Please furnish a certificate from C.A or the attested copies of Balance sheet / Profit & Loss account of the firm for preceding 03 years to vouch the turnover.  
2017-2018  
2018-2019  
2019-2020
2. Facilities available from Bank  
Overdraft facilities in lacs  
  
Overdraft facilities against hypothecation  
other facilities, if any
3. Name & full address of your bankers
4. Furnish the following information or documents  
Income Tax PAN no.  
GST Registration No.

(Authorized Signatory of the firm)

Name & Signature :

Designation & Stamp :

Date :

Place :

**IRF Form – III \***

\* (This form will be attached with the Technical Bid (Part-I) duly filled in by the bidder)

**Acceptance for all terms & conditions of the Tender Documents**

I / We have gone through the terms & conditions as laid down in the tender documents and all the terms & conditions are acceptable to me / us. I am / we are submitting the Technical Bid along with the pre requisite documents, and the details of the same are given therein. I / we hereby accept all the terms and conditions of the proposed rate contract or work order of the Institute, in case it is awarded to me / us or to my / our principal company / manufacture against quoted / offered / negotiated rates.

(Authorized Signatory of the firm)

Name & Signature :  
Designation & Stamp :  
Date :  
Place :  
Mobile No. :  
e-mail :

## **Submission of credentials of Authorized Dealer Form - IV \***

(The following information will have to be submitted / provided by the Bidder) \* This information will be furnished with Technical Bid (Part-I)

### **General Information to be furnished by Bidder on 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 of bidding firm who are responsible for supply of goods / business

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

10. Bank details for RTGS purpose

- Name of the Bank
- Branch Name
- Name of Bank Account Holder.
- Bank A/c No.
- Type of Bank A/c
- Address of the Bank
- Branch IFSC Code

11. Drugs License No.

12. Turnover of the Dealer

F.Y 2017-2018 }  
F.Y 2018-2019 } Previous 3 consecutive years.  
F.Y 2019-2020 }

(Authorized Signatory of the Bidder)

Name & Signature :

Designation & Stamp :

Date :

Place :

**IRF Form – V \***

**(Self-declaration for correctness of information)**

\* (This form will be attached with the Technical Bid (Part-I) duly filled in by the Bidder)

I, \_\_\_\_\_ Prop./ Partner / Director of  
M/s \_\_\_\_\_ hereby

declare that the Information given in IRF Form- I to IV are true and correct to the best of my  
knowledge and belief.

(Authorized Signatory of the firm)

Name & Signature :

Designation :

Date :

Place :

**Warning:**

- 1) Subsequently, if information furnished in the bid submitted is found to be incorrect, the Bidder may be black listed by the Institute.  
And / or
- 2) The Bidder may also be debarred from participating in from Institute's tender participation business.  
And / or
- 3) The Institute may also forfeit the Bidder earnest money deposit / PBG.  
And / or
- 4) The Institute may also impose any embargo under bidder as appropriate.  
And / or
- 5) Any other action as deemed fit against the Bidder.

(Authorized Signatory of the firm)

Name & Signature :

Designation & Stamp :

Date :

Place :

### **Checklist for essential documents submission\***

(Please ensure whether all documents are attached with Technical Bid (Part-I) or not)

#### **Technical Bid (Part –I)**

S.No	Name of document	Yes/No	Page(from)	Page(To)
1	Whether transaction proof of Fee of non-transferable tender document is uploaded or not?			
2	Whether proof of earnest money deposit transaction (Refundable) is uploaded or not?			
3	Whether all IRF Forms I to V are uploaded or not?			
4	Whether latest self attested GST & income tax assessment certificate is uploaded or not?			
5	Self attested copy of PAN CARD			
6	Whether Authority letter from principal manufacturers is uploaded or not? (In case of importer)			
7	Whether appropriate documents in support of your Turn over certified by CA is uploaded or not?			
8	Whether Non-black listing affidavit duly notarized on Non-Judicial Stamp paper is uploaded or not?			
9	Self declaration of Rs. 100 non judicial stamp paper (notarized) about lowest rate and passing on the downward rate revision is uploaded with price bid besides registration on GeM Portal as detailed in "Fall Clause."			
10	Whether Validity of the offer is mentioned or not?			
11	Whether registered with GeM Portal, If yes, please provide list of items registered.			
12	Whether the registered Product is with quality certification agency eg. CE/ISO/USFDA If yes, please mention.			

Signature and seal of  
Bidder

*\* (The above listed documents will be uploaded along with the Technical Bid (Part-I), except S.No:12 which is to be enclosed & uploaded with price bid.*

**Format for submission of Bid**

**TO BE SUBMITTED ON LETTER PAD OF THE BIDDER**

To,  
The Chairman (IRF)  
Investigation Revolving Fund (IRF)  
Dr.RMLIMS, Lucknow – 226 010 (U.P.)

Subject: Tender Enquiry No. DR.RMLIMS / IRF / \_\_\_\_\_

Sir,

I / we have gone through the general terms & conditions laid down in the tender documents & have accepted the same. I / we am / are hereby submitting the technical bid with the required documents as per enclosed check list.

(Authorized Signatory of the firm)

Name & Signature :

Designation & Stamp :

Date :

Place :

**IMPORTANT INSTRUCTIONS:-** Please download the below mentioned price bid format uploaded in the BOQ document and fill/quote the price etc. then upload the filled/quoted price bid format in BOQ document.

**Format of Price Bid**  
**Financial Bid (Part-II)**

<b>Scope of supply:</b> (whether part 1/2/3/4, if more than one specify each category)-									
S No	Item name	Brand Name/ Cat No	Pack Size	HSN Code	MRP (In INR; inclusive of Tax)	Discount offered (% on MRP)	Offered price (without GST)	GST (%)	Final offered price in INR (inclusive of GST) (8+9)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

**Important note & guidelines for bidders:**

1. The rate will have to be quoted in Indian rupee on the given format.
2. Rates on letter head pad would not be accepted for Rate Contract purpose.
3. Amount should be mentioned in figures and words both.
4. The Institute will not provide Customs Duty Exemption Certificate (CDEC).
5. The rate quoted other than Indian rupee will not be considered and bid will be rejected.
6. Printed catalogue price list of uploaded copy will have to be submitted in financial document in support of price bid. No product with mention of "Price on request" will be entertained.
7. Rates should be supported with printed price list of the manufacturer / Importers.
8. Each & every page of the price list should be signed & stamped by the bidder.
9. Bidder has to upload a soft copy of the price list also in financial document.
10. Bidder may highlight any special discount or rate of any product in the financial bid
11. Dealers are not authorized to participate in tender process of RC
12. Rate Contract will only be done for consumables and not for equipment/apparatus/ services.
13. Self declaration on Rs. 100 non judicial stamp paper (duly notarized) about lowest rates & passing on the downward rate revision should be submitted in financial document along with price bid, besides registration on GeM portal as detailed in Fall Clause.
14. No final price may exceed MRP (column no.6).
15. Soft copy (in Excel format) of each table is to be submitted to office before/ during finalization to ease out ordering process.
16. The bidders must include all pack sizes (esp. bigger packs) in their submission.

**Essential Declarations:**

**(To be filled as mandatory part of Final Financial Bid)**

<b>S.No</b>	<b>Description</b>	<b>Declaration (to be filled % only)</b>	<b>Remarks</b>
1	Discount offered on current bid (%)		
2	Discount offered on last bid at RMLIMS, Lucknow (%)		
3	Variation in price (%) in comparison with last rate contact with RMLIMS, Lucknow		
4	Discount offered on late strate contract agreement at SGPGI, Lucknow/AIIMS/ other reputed institute(%)		*

**\*Kindly mention the name of institute in the column for price justification.**

**\*The firm will provide an affidavit to this effect that "THIS IS TO CERTIFY THAT THE RATES QUOTED for .....TO DR. RMLIMS, LUCKNOW ARE THE LOWEST ONE.WE HAVE NOT QUOTED/SUPPLIED AT LESSER PRICE TO ANY ORGANISATION WITH THESE SPECIFICATIONS. IN CASE OF NON-SUPPLY IN INDIA, THE AFFIDAVIT TO THIS EFFECT WILL HAVE TO BE SUBMITTED BY THE FIRM".**

**WE FURTHER AGREE THAT ANY PRICE DISCREPANCY IS FOUND ON LATER DATE, WE WILL BE LIABLE TO REFUND THE SAME.**

**Signature and seal of bidder**

### **Scope of Supply**

Scope of supply of all laboratory consumables are broadly divided in different groups for sake of convenience and submitting the offers / bids for entering into rate contract for supply of all types of Diagnostic kits & Reagents, Chemicals, Bio-chemicals, Glassware, Plastic-ware, lab ware & Blood Bank/Transfusion Medicine Consumables.

#### **Part- one**

All Glassware & Plastic ware, lab ware including Liquid Handling Instruments, Westergren's and Wintrobe tubes, Pasteur pipette etc.

#### **Part- two**

All laboratory AR/ GR grade chemicals & fine chemicals, immuno-chemicals, bio-chemicals, laboratory reagents & chemicals, molecular biology products, oligos/ primers polymers, reagents & consumables like gas cylinder and refill price related to HPLC, AAS, Mass Spectrometry (LCMS/MS, GCMS/MS and ICPMS) microarray, NGS, Luminex, FTIR, Nano Technology, Chemiluminescence, Flow cytometry, Hematology, Immunohistochemistry, Nephelometry, FISH, Cytogenetic etc

#### **Part – three**

All types of Diagnostic Kits & Reagents, PCR product and Antibodies required for patient's tests & investigations, blood bags & blood bank/ transfusion medicine related kits & consumables.

#### **Part – four**

All Pre-analytical items, it includes all types of blood collection vials, needles, holders, tourniquet and other products.

### **Schedule of Requirement**

- In fact, a Manufacturer or Importer has been dealing with various types of diagnostic kits & reagents or basic & fine AR / GR grade chemicals or glassware, lab wares, bio-chemicals, immuno-chemicals, Plasticware etc. the bidder should quote & offer the full range of their products or items in the Technical bid (Part-I) & Financial Bid (Part-II) .Moreover, the Institute has been using various types of diagnostic kits & reagents or lab consumables in different laboratories to perform the various types of tests & investigations listed on Hospital Information System (HIS), so all interested bidders should quote the comprehensive list of their products.
- In other words, the Institute has been using a large number of diagnostic kits & reagents including chemicals, glassware & lab wares, so the bidder should feel free to quote their comprehensive range of the products, which are frequently required in various laboratories & departments of the Institute like.

### **1. Department of Biochemistry**

#### • **Clinical Biochemistry Lab& Emergency Lab:**

- Clinical chemistry analyzers –bothfully and semi automated
- Nephelometer
- Capillary electrophoresis – HbA1C, SPE, Immunotyping, Hb, CTD etc
- HbA1C HPLC system
- ELISA reader
- ABG Analyser
- Atomic Absorption Spectrophotometer (AAS)
- Liquid Handling System

#### • **Research Lab:**

- CO2 incubator,
- Microarray
- Luminex 200
- FTIR
- Nanospectrophotometer
- LCMS/MS
- GCMS/MS
- ICPMS
- Zetasizer
- Lyophilizer
- RTPCR and PCR
- Capillary electrophoresis (DNA, RNA application)-tapestationetc

### **2. Department of Pathology**

#### **Reagents and consumables Pathology:-**

- (a) Chemicals, Reagents, Plastic ware, Glassware, Auto pipettes. Collection vials, labels, syringe, gloves, plastic ware, reagents, consumables for routine diagnostic testing for Pathology testing including Hematology, Flowcytometry, Histopathology, Cytopathology, Immunohistochemistry, Immunopathology, and Molecular Labs.
- (b) Stain chemical and consumable for hemoglobin, complete blood count, coagulation assay, bone marrow examination, semen and fluid examination etc.

- (c) Consumables, reagents and kits for real time PCR in various solid tumor and hematological malignancies, Conventional PCR, Methylation specific PCR (MS-PCR), DNA isolation, quantification and gel electrophoresis, RNA isolation and cDNA synthesis etc, used in diagnostic testing.
- (d) Consumables, reagents and kits for PCR work station, table top centrifuge, spin-win and micropipettes of various ranges etc.
- (e) Reagent and chemical including Formaldehyde, Xylene, Alcohol, Paraffin Wax, Methanol, Cryo-gel, DPX, all stain, Liquid Nitrogen, Isopentane, H<sub>2</sub>O<sub>2</sub>, Nitric Acid, Formic Acid, Acetone, AminopropylTriethoxysilane for slide coating, microtome blade etc. Glassware including cover slips, glass slides etc. Plastic ware including embedding cassettes and rings, pipette, slide cages etc. Grossing instruments, gloves, apron. Primary and secondary antibodies for IHC, Immunofluorescence and FISH
- (f) Consumables, kits and reagents that can be used for Anti nuclear antigen, anti-dsDNA, anti-CCP, liver profile, Serum IgA, IgG, IgM, Alpha Fetoprotein (AFP), Beta HCG, Beta-2 Micro globulin, CA 19.9, CA-125, CEA, Cortisol, DHEA Sulphate, Estradiol (E2), Estriol Unconjugated (E3), Serum Free Kappa & Lambda light chain, Luteinising Hormone , Follicle Stimulating Hormone, T3, T4, TSH, Thyroid Profile (Group test), Allergy Testing, Troponin I (Qualitative & quantitative), Anti-TPO Antibodies, Thyroglobulin, Intact-PTH, Prostate Specific Antigen (PSA), Total Testosterone Progesterone, Triple test pregnancy, Growth Hormone (hGH), Homocysteine, IL-8, IL2R, Protein C Functional Assay, Carbamazepine, Phenytoin, Valproic Acid, Ceruloplasmin, Vitamin B12, Vitamin D, Folic Acid, Serum Protein Electrophoresis, Immunofixation/Immunotyping, Haemoglobin Electrophoresis testing etc.Molecular reagents ,Molecular kits instruments for PCR,DNA separator,cfDNA testing,mRNA,RTPCR,NGS,methylation,PCR,miRNA etc.

**Proprietary items/machines:-**

- (g) Consumables for automated ESR (Vesmatic), Reagents, stains, controls and calibrators for 3 part hematology analyzer (Medonic Merck), 6 part hematology analyzer (Sysmex and Abbott). Slide stainer (Abbott and Aerospray, Elitech). Reagent strips for Urine analyzer. Consumables for coagulometer (Stago), HPLC (Arkray) and Immunohematology. QC products including controls and calibrators.
- (h) QC products including calibration beads, QC beads, compensation beads for flow cytometers (BD FACS Calibur and BD Canto-10 colour) and diagnostic kits
- (i) Vials, membranes, filters, stains for Liquid based cytology (Thin prep, Make: THINPREP<sup>R</sup> 2000, CYTYC, Corporation) and Consumables for cytocentrifuge (SLEE, CS centrifuge & Cyto-Tek, Sakura).
- (j) Consumables, kits and reagents and for ION PERSONAL GENOME MACHINE of NEXT Generation Sequencer (ION PGM), 3500 genetic analyzer (SANGER SEQUENCER, Applied Biosystem), COBAS 4800 SYSTEM ( COBAS X480, Z480, Roche) and for Fluorescence in Situ Hybridization (FISH)
- (k) Blade for bone and meat cutting saw, BenchmarkXT IHC auto stainer Primary and secondary antibodies for BenchmarkXT IHC autostainer, Grossing camera and computer. Consumable

for cryostat (Thermo Scientific) and consumables & kits for TMA Grand Master ( 3D HISTECH)

- (1) Consumables, kits and reagents for Advia Centaur XP, Advia Centaur XPT, Immulite 2000, Capillary2, Hydrasis, BN Prospec (Nephelometer)

### **3. Department of Microbiology**

- **Bacteriology Lab**

MALDI TOF MS system(Make: Biomerieux)

-Consumables for Bacterial and fungal identification by MALDI TOF

-All consumables for Microbial Diagnostics & detection of resistance with MALDI TOF

-Proprietary items like various ELISA kits, Antibiotic Discs, rapid diagnostic kits, Molecular reagents, chemicals various biochemical, strains,Glassware,Plasticware,Co2 cylinders, gas cylinders.

Bact Alert 3D (Biomerieux) (Automated Blood Culture System):

-Blood culture bottles for automated system

VersaTrek Blood Culture (ThermoFisher Scientific) System (Automated Blood Culture System):

-Blood culture bottles for automated system

VITEK 2 Compact (Make: Biomerieux):

-Automated Bacterial Identification and Automated susceptibility kits (Biomerieux)

- **Mycology Lab**

VITEK 2 Compact (Make: Biomerieux):

- Automated Yeast Identification and Automated susceptibility kits (Biomerieux)

MALDI TOF MS System(Make: Biomerieux):

-Vitek MS Mould Kit (Sample processing method by protein extraction& inactivation for Mould identification.

- Cryptococcal antigen test (Rapid and ELISA)

- Aspergillusgalactomannan test (Rapid and ELISA)

- MALDI TOF MS system

- **COVID-19 BSL-2 Laboratory**

TrueNat Quattro ( Make: Molbio Diagnostics Private Limited)

- Consumables like Lysis buffer, VLM,

- Extraction cartridges and duplex chips for SARS-COV-2 diagnosis by TrueNat Machine.

- **Mycobacteriology**

For GeneXpert system

- Xpert MTB/RIF Ultra cartridges

-For BD BACTEC MGIT culture system

- BD BACTEC<sup>TM</sup> MGIT<sup>TM</sup> 7ml – tubes

- BD BACTEC<sup>TM</sup> MGIT<sup>TM</sup>960

Supplement kit

- BD MPT64 TB Card

- BACTEC<sup>TM</sup> MGIT<sup>TM</sup> 960 SIRE kit

- BD BACTEC<sup>TM</sup> MGIT<sup>TM</sup> 960 PZA kit

- **CD4 testing section:**  
For PIMA Analyser (Make: Abbott):  
- For PIMA CD4 Test Cartridges (Make: Alere Pvt Ltd)
- **Molecular section:**  
For GeneXpert system:  
All consumables for Microbial Diagnostics & detection of resistance with GeneXpert system.
- **Serology:**
  - VIDAS ( All the kits supplied by Biomerieux)
  - ABBOTT ARCHITECT i1000 SR (All the kits which can run on AbBottartchitect)
  - Transitia ELISA ( All the kits which can run on this item)
- **Virology**
  - COBAS TaqMan 48 ( All the kits supplied by Roche)
- 2. **Department of Radiology**
  - Angiography/DSA
  - CT scan
  - CR/DR X-ray
  - DRF/ Procedure Interventional Radiology
  - MRI
  - USG
  - BMD
  - X-ray Films
  - Ultrasound Jelly
  - Ultrasound Thermal paper
- 3. **Department of Nuclear Medicine**  
Radiopharmacy lab:  
-Tc-99 column generator 300-500 mCi
- 4. **Department of Transfusion Medicine and Blood Bank**
  - **Blood bank and ELISA Lab**
    - ABO Rh antisera (blood group kit)
    - Anti human globulin sera (Coomb's sera)
    - Albumin Bovine 22%
    - Blood bags –all types
    - Anti A1, anti H and anti A2
    - Apheresis kit
    - Capillaries/ vacutainers for sample collection
    - ELISA kits- HIV, HCV, HBsAgetc
    - Rapid kits-HIV, HCV, HBsAgetc
    - Glasswares, reagents, plasticwares, barcode levels and paper rolls, thermal printer rolls
    - TSCD wafers
    - Specific gravity hydrometer
- 5. **Department of Forensic Medicine and Toxicology**  
Analytical Toxicology Laboratory:
  - drug of abuse testing kits,
  - Alcohol testing kit (saliva)
  - Alcohol testing kit (urine),
  - Heavy metal testing kits,
  - Glasswares,
  - Plasticwares and consumables etc