



**ICMR-Rajendra Memorial Research Institute of Medical Sciences  
Agamkuan, Patna**

(Department of health Research under MoHFW, Government of India)

**Tender Notice No. –ICMR/RMRIMS/BM/04/2019      Dated-03/10/2019**

**Tender**

**For**

**Placement of Multi Channel Automatic Biochemistry Analyzer**

**with ION selective electrode (ISE) on**

**Reagent Rental Basis**

**At**

**RMRIMS, Agamkuan, Patna.**

**ICMR-Rajendra Memorial Research Institute of Medical Sciences**

**Agamkuan, Patna-800007, Bihar Phone -0612-2635570, 2630095**

**Website : [www.rmrims.org](http://www.rmrims.org)**



**CMR-Rajendra Memorial Research Institute of Medical Science, Agamkuan, Patna-800007**

**(An autonomous body under MoHFW , Government of India)**

**TENDER NOTICE**

**Tender Notice No. –ICMR/RMRIMS/BM/ 04 /2019**

**Dated:- 03.10.2019**

**Notice Inviting Tender for supply and Installation of Multi channel Automatic Biochemistry Analyzer with ION Selective Electrode (ISE) on Reagent Rental Basis at RMRIMS, Patna.**

Rajendra Memorial Research Institute of Medical Sciences, Agamkuan, Patna invites sealed tenders in two separate bids (a) Technical bid, (b) Financial bid, from reputed Manufacturers/authorized dealers/firms/agency etc. for supply and installation of multi channel Automatic Biochemistry Analyzer with ION selective electrode (ISE) on Reagent Rental Basis for Biochemistry Department. Those who are in the similar business for the last three years and providing the same service to Central/State Govt. /Reputed private hospitals or autonomous bodies may send their bids both Technical and Financial in sealed envelopes.

(2) Complete Tender document can be downloaded from Institute website: [www.rmrim.org](http://www.rmrim.org)/Central Public procurement portal (CPPP): [www.eprocure.gov.in](http://www.eprocure.gov.in)/Government e-market place (GeM) till **28/10/2019** Tender document may be downloaded from above websites free of cost, however, bidders have to enclose with the technical bid the tender fee of Rs. 5,000 (Rs. Five Thousand) in shape of Demand Draft issued in favour of Director, RMRIMS, Patna, drawn on any scheduled bank & payable at Patna.

(3) The bidders have to submit sealed envelope of bid direct at **dispatch section of RMRIMS, Agamkuan, Patna-800007**. Bids sent through courier & submitted after closing date of bid submission shall not be entertained.

<b>Date of publication &amp; downloading of Bid documents</b>	04/10/2019
<b>Closing of Bid submission</b>	28/10/2019
<b>Opening of Technical Bid</b>	08/11/2019

**(Director)**

### General Instruction of bidders

1. **Validity** : Multi Channel Automatic Biochemistry Analyser would be procured on regent rental basis for eight years. The rate should be quoted in the prescribed form given by the department and should be valid up to eight years from the date of Placing of supply order rates may be revised on completion of every three years of service.
2. The bidders have to submit sealed envelope of bid direct at **dispatch section of RMRIMS, Agamkuan, Patna-800007**. Bids sent through courier & submitted after closing date of bid submission shall not be entertained. Bidders have to submit with the technical bid the tender fee of **Rs. 5,000 (Rs. Five Thousand)** and Earnest Money Deposit (EMD) of **Rs. 50,000/- (Rs. Five Thousand only)** through Demand Draft/Pay Order, payable at Patna from nationalized banks drawn in favour of Director RMRIMS. In case the tenderer withdraws, modifies or change his offer during the Validity period, bid is liable to be rejected and the earnest money deposit shall be forfeited without assigning any reason thereof. The tenderer should also be ready to extend the validity, if required, without changing any terms, conditions etc. of their original tender.
3. **Delivery & Installation** : All/Taxes/Duties/Royalties Charges payable on the sales/transport etc. within and/or outside the state shall be payable by the supplier. All the goods ordered shall be delivered & installed within 30 days from the date of issuing offer letter. All the aspects of safe delivery, installation and commissioning shall be the exclusive responsibility of the supplier. No extra charge for packing, forwarding and insurance etc. will be paid on the rate quoted. If required training would be done by the technical experts of the suppliers free of charge at RMRIMS, Patna.
4. **Maintenance** : The Bidder will maintain the Multi Channel Automatic Biochemistry Analyser for a period of eight years; any cost of maintenance within the stipulated time will be borne by the successful Bidder. Periodic Preventive Maintenance should be ensured by the successful Bidder. If the Breakdown period exceeds, the successful tenderer has to bear the loss incurred to the RMRIMS, Patna.
5. **Shifting** : The supplier will have to undertake the shifting of the instrument from the location of installation to another location within the premises of RMRIMS, Patna, if situation arise.
6. The tenderer should specify the name of the manufacturer and complete specification for the items quoted to be submitted in the Technical Bid. Rates quoted for items other than required specification / make / manufacture will not be considered.
7. Bidder shall submit a copy of the tender document and addenda thereto, if any. Each page of this document should be signed and stamped to confirm the acceptance of the entire terms & conditions as mentioned in the tender enquiry document.
8. Signed & stamped compliance sheet of the technical specification of the goods with technical printed literature must be enclosed with the bid.
9. After due evaluation of the bid(s) Institute will award the contract to the lowest evaluated responsive tenderer. Not only quoted rates but the quality / specifications and capacity of analyzer will also be one of the criteria for selection of agency.

10. Conditional bid will be treated as unresponsive and it may be rejected.
11. The Institute reserves the right to accept in part or in full or reject any or more quotation(s) without assigning any reasons or cancel the tendering process and reject all quotations at any time prior to award of contract, without incurring any liability, whatsoever to the affected bidder or bidder(s).
12. The successful tenderer will have to pay within 10 days from the date of issue of offer letter an amount of Rs. 1,00,000/- (Rupees One Lakh Only), as performance bank guarantee in shape of DD from scheduled Bank payable Patna.
13. All bills should invariably mention the number and date of supply order.
14. The tenderer should attached copies of certificate of experience in the field of Supply of Multi Channel Automatic Biochemistry Analyser under Reagent Rental Basis, proof of fulfilling the norms of IS/ISO/CE specification if any, copy of dealership letter, license for import, PAN No., Catalogue of the item quoted etc. with his / their tender. The tenderer shall submit along with the tender, documentary evidence of their previous experience in carry out similar supply and of their eligibility in support of their claim for consideration in the matter of award of contract (Annexure-I).
15. The prices should be quoted in Indian Rupees and should include the cost of all accessories etc.
16. **Supply of reagents** : The reagents would be invoiced directly from the firm installing the equipment against confirmed order and the payment for the same would be made by RMRIMS, Patna within 30 days. The rates of reagents will remain fixed for initial period of three years, cost of any other parts/Consumable other than reagents will be borne by the successful tenderer. Rates may be revised on completion of every three years of service Regular supply of the required consumables will be responsibility of supplier; no extra payment will be made for this.
17. Analyser must work without break. In the event of break down cost of investigation got done from outside will borne by the supplier.
18. Manufacturer should avail at least one company personnel throughout the contract period i.e. 8 years to handle operational issues during all the testing process.
19. Rate should include all the consumable cost along with equipment related maintenance, calibration, services and repair.
20. Agency have to enclose copy of GST deposit relating to previous month payment with the bill of current month.
21. The tender offers, duly filled shall be submitted in two separate sealed covers separately for **technical and price bids** respectively at dispatch section of RMRIMS. Such covers shall be super scribed as “TECHNICAL BID for Tender No. .... for supply of .....” and “**PRICE BID for Tender No. ....for supply of .....**” as the case may be. Both the sealed covers shall be enclosed in another sealed (third) bigger cover which should also be super scribed as “**BID for Tender No.....for supply of.....**”

## GENERAL TERMS AND CONDITIONS

1. Qualified Bidders are required to arrange a demonstration of the equipment, if required by evaluation committee. Failure to arrange for a demonstration on the given date may lead to cancellation of the bid. Cost of organizing such demonstration shall be borne by the bidder. After due evaluation of the bid(s) institute will award the contract to the responsive tenderer who has quoted the lowest Price per test.
2. Tenders should be quoted only by the original manufacturer or their authorized distributors or selling agent of a particular firm. It should submit a current authority letter in support of the same from the original manufacturer concerned.
3. The model of the item offered should not be obsolete/out of production for at least 08 years from the date of installation and commissioning of the Equipment.
4. **Onsite Maintenance including Spare parts & Labour.**
  - I. The Bidder will maintain the Multi Channel Automatic Biochemistry Analyser for a period of eight years. Any cost of maintenance (on site including Spare Parts & Labour etc.) within the contract period will be borne by the successful bidder. Periodic Preventive Maintenance should be ensured by the successful bidder. If the breakdown period exceeds down time allowed, the successful bidder has to bear the loss incurred to RMRIMS, Patna.
  - II. The functionality and efficacy of the equipment throughout the contract period is the sole responsibility of the successful bidder. The Institute will not pay anything towards repair & maintenance of the equipment during the contract period.
  - III. During the contract period, the equipment including the accessories will be maintained in good working condition for 96 percent days in a year. The supplier will guarantee One visit of technical support staff on every three months (4 visits in a year) for periodic/preventive maintenance and any time for attending repairs /breakdown calls.
  - IV. Upon receipt of notice of breakdown, the supplier shall, within 24 hours respond to take action to repair or replace the defective Equipment/Store or parts thereof, free of cost, at the ultimate destination. The supplier shall take over the replaced parts/ Equipment/Stores after providing their replacements and no claim, whatsoever shall lie on the purchaser for such replaced parts/Equipment/Stores thereafter. The penalty clause for non-replacement will be applicable as per tender conditions.
  - V. If the supplier, having been notified, fails to respond to take action to replace the defect(s) within 24 hours, the purchaser may proceed to take such remedial action(s) as deemed fit by the purchaser, at the risk and expense of the supplier and without prejudice to other contractual rights and remedies, which the purchaser may have against the supplier.
  - VI. The supply of Equipment/Goods/Stores/Articles should be brand new and supply should be made in good condition at the RMRIMS, Patna site by the bidder at their own cost (i.e., F.O.R. to RMRIMS, Patna). Reagents and chemicals should also be supplied in good condition at the Central Stores of RMRIMS, Patna by the bidder at their own cost.
  - VII. The supply contract will be valid from the date when the Purchase Order Issued/formalities completed by RMRIMS, Patna. This office will, however, reserve the

right to conduct performance review at any time during the supply contract period and deficiencies, if any, noticed shall be required to be rectified and compliance reported. This office reserves the right to suo motu terminate the supply contract by giving 30 days notices at any point of time.

- VIII. Both on large and smallest units (Bottle/Strips/pack) of the Reagents & Chemicals it is mandatory to Print/ Sticker / stamp in indelible ink on label / packets / cartons “Not for sale / for use by RMRIMS, Patna only” & No Price Should be quoted/printed on the Label. Cases wherein quoting of price cannot dispensed with, it should be covered in indelible ink.
- IX. One visit every three months (4 visits in a year) for periodic /preventive maintenance and any time for attending Service /breakdown calls–
- X. **Fall Clause:** If at any time during the execution of the contract, the Contractor/Manufacture/Distributor/Dealer reduces the sale price or sells or offers to sell such stores, as are covered under the contract, to any person/organization including the purchaser or any department of Central Government or any department of RMRIMS PATNA/PSUs at a price lower than the price chargeable under the contract during the Current Financial Year, he shall forthwith notify RMRIMS, Patna. The necessary difference amount about 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 and deposited to RMRIMS, Patna by the Bidder or RMRIMS, Patna will deduct from the pending bills/Performance Security Deposit to recover the loss to the Government.
- XI. The Institute reserves the right to accept in part or in full or reject any or more Tender / offer without assigning any reasons or cancel the tendering process and reject all Tender at any time prior to award of contract, without accepting any liability, whatsoever.
- Bidders are required to quote strictly as per specification of the Equipment/Apparatus/Reagents & Consumables. Deviation if any to specification, must be brought out clearly giving deviation statement in **Annexure-VI**.
  - Additional features (in case of equipment), if any, should be listed separately in the offer.
  - The firms should confirm that the equipment is brand New, is of latest technology and have facility for up gradation, if necessary.
  - The Director, RMRIMS, Patna has full authority to take into account the performance of manufacturer/authorized dealer or distributor/bidder and they should submit a latest performance certificate from any other Govt. The institutions to testify the proper dealing & performance as well as installation and maintenance of equipment.
5. **DELIVERY OF THE SUPPLIES/STORES/EQUIPMENT :-**
- Delivery of Reagent & Chemical shall be F.O.R to RMRIMS, Patna. The RMRIMS, Patna is not liable for payments on account of Freight/Taxes/Insurance etc., which are to be paid inclusively by the suppliers.
  - The firm will be bound to Install & Commission of the E q u i p m e n t within 30 days from the date of PO/SO/Contract. Thereafter suitable action as deemed fit, will be initiated. The institute will recover the general damages or extra expenditure incurred in the risk purchase at the risk and cost of bidder and amount paid in excess shall be deducted from their pending bills. The above shall be in addition to

forfeiture of Bid Security and black listing of the firm depending upon the circumstances of the default/merit of the case.

- iii. Part/Partial supply will not be accepted. For non-supply or part/partial supply, Part billing is strictly prohibited.
- iv. The supplier will have to undertake the shifting of the instrument from the location of Installation to another location within the premises of RMRIMS, Patna, should the situation arise.
- v. All the goods ordered shall be delivered within 3 weeks from the date of issuing purchase order. All the aspects of safe delivery shall be the exclusive responsibility of the supplier. No extra charge for packing, forwarding and insurance etc. will be paid on the rate quoted. If required, training would be done by the technical experts of the suppliers free of charge at RMRIMS, Patna.

**6. INSPECTION OF SUPPLIES :-**

Inspection will be done by the duly constituted committee members nominated by Director, RMRIMS, Patna and or his authorized representatives in RMRIMS, Patna premises at designated place.

**7. PAYMENTS :-**

Order shall be issued for tentative Quarterly / Six months requirement on actual need basis. Bills in triplicate for the items supplied by the selected firm(s), should be raised for payment. Payment shall be released after deducting TDS as per Income Tax Rules and any other deductions as per Government rules only after it is ensured that the quantity and quality of items supplied are to the entire satisfaction of this office and accepted. If any item is found to be defective, or not of the desired quality, the same shall be replaced immediately, for which no extra payment shall be made by RMRIMS, Patna.

The bills raised by the selected tendering Firm/Agency/Company should have all tax registration numbers printed on bill. The bill shall be signed by the authorized signatory of the firm. The details of the item needed is mentioned in Financial Bid but it is approximate detail and is subject to increase/decrease at the discretion of the competent authority of RMRIMS, Patna. The payment would be made for actual supply taken and no claim in this regard should be entertained.

**8. OTHERS :-**

Tenderer shall not be allowed to transfer, assign, pledge or sub-contract its rights and liabilities under this contract to any other agency/ies without prior written consent of the Director, RMRIMS, Patna. If it is found that the firm has given sub-contract to another Agency, the contract shall stand cancelled & the performance security deposit of such Tenderer shall be forfeited by RMRIMS, Patna.

The RMRIMS, Patna shall not be responsible for any financial loss or other damage or injury to any item or person deployed/supplied by the Supplier Agency in the course of their performing the duties to this office in connection with purchase order/supply order for supplying/installation/ commissioning of ordered Equipment/ Stores/ Goods/ Items at RMRIMS, Patna.

9. **PACKING & MARKING OF SUPPLIES :-**  
The firm shall supply the stores with proper packing and marking for transit so as to be received at destination free from any loss or damage.
10. **DISPUTES AND ARBITRATION :-**  
All disputes or differences arising during the contract period shall be resolved by the mutual discussion failing which the matter will be referred to an Arbitrator, who will be appointed by the Director, RMRIMS, Patna for settlement of disputes in accordance with Arbitration & Conciliation Act 1996 or its subsequent amendment, whose decision shall be binding on the contracting parties.
11. **LAW GOVERNING THE CONTRACT AND JURISDICTION.**  
The contract shall be governed under Indian Contract Act 1872 and instructions thereon from the government of India. The Court of Patna shall alone have jurisdiction to decide any dispute arising out of or in respect of the contract.
12. **PERFORMANCE SECURITY DEPOSIT :-**  
The successful Bidder will be liable to deposit of Rs.1,00,000/- as Performance Security Deposit in favour of “Director RMRIMS, Patna” by way of “Performance Bank Guarantee/FDR” from a nationalized /Commercial Bank, indemnifying the RMRIMS against all losses incurred by the RMRIMS during the warranty/maintenance /Contract period. The same will be refundable after expiry of the contract period/or after the completion of 08 (Eight) years contract period + 2 (Two) months (valid for 98 months) subject to successful fulfillment of terms and conditions and on receipt of requisite no dues certificate from the concerned Departments /authorities. Security Deposit is liable to be forfeited if the bidder withdraws, impairs, or derogates the bid in any respect. The bidder will give an onsite guarantee/ warranty/Contract for trouble free functioning and maintenance of the facility for eight Years including spares and labour from the date of installation, commissioning and acceptance of the facility.

The Director, RMRIMS, Patna, India has the full and exclusive right to accept or reject, increase or decrease order quantity, any or all the tenders without assigning any reasons thereof and also to cancel the supply at any time without assigning any reason.

**Seal & Signature of Bidder**



**“Placement of Multi Channel Automatic Biochemistry Analyzer with ION SELECTIVE ELECTRODE (ISE) on reagent rental basis for Biochemistry Department”**

**Technical Specification**

**1. System :**

A discrete, integrated random access system with consolidated work area and upgradable for further expansion for clinical Chemistry and immunoassays on site. The individual module should be able to stand and run independently also. The complete system should be latest on the production line, ISO/CE, preferably US FDA approved. Supplier must provide original documentary proof of the year and place of manufacturing of equipment at the time of supply. Suo motu, upgradation of any new technology coming in will be supplier responsibility.

**2. Test Specimen :**

Serum, Plasma, whole blood, Urine, CSF and other body fluids.

**3. Assay Mode :**

- System should be able to use end point, kinetic, Immunoturbidimetric, Ion selective electrodes.
- Photometry (wavelengths ranging from 340-750 nm.) using Halogen/Xenon lamp with life of atleast-800 hours.
- At least 5 user defined channels must be open for specialized tests/new tests/drugs.

**4. Throughput :** Test throughput without serum indices (hemolysis, turbidity and ictericity): Minimum 250 photometric tests/ hours more than 400 tests per hours with ISE.

**5. Assay-Capacity :** More than 60 types of assays for Clinical Chemistry.

**6. Reagent :** On board cooling; Refrigerated reagent compartment/disk with temperature less than 8-15°C or better with humidity control. On line reagent inventory System must have facility :

- (i) To read reagent barcodes. (Bar code generator to be provided by the bidder)
- (ii) Continuous reagent loading without affecting the programmed parameters.
- (iii) On board reagent stability of 10-15 days.

**7. Probes :** Separate probes for samples and reagent is required.

**8. Operational Part :** Common sample trays and single point data entry and result viewing with windows based operating system having wide touch screen monitor and continuous printing facility (with and additional printer) .

**9. Sample Container :** System should use all types of sample containers including standard primary tubes, sample cups, micro cups and cups on tube options.

**10. Sample Capacity :** Minimum 70 samples loading capacity at time with continuous loading facility, thereafter.

**11. Stat facility :** Stat prioritization for biochemistry and ISE should be available on the system without interrupting the routine run with at least 5 stat sample positions or better.

**12. Reaction cuvettes :** Reusable/disposable/semi-disposable with on board laundry facility.

- 13. Assay requirement :** On board sample dilution upto 100 times
- Clot detection, bubble detection and low sample detection facility
  - Sample volume 1-35µl with increment of atleast 1 µl.
  - System should have pre & Post-auto dilution of sample and re-run capability for out of range samples. Also there must be facility for serial dilution in multipoint calibration 10
  - System should have automatic re-run, automatic reflex testing and have facility for continuous loading.
- 14. Quality Control :** QC management of connected instruments in one screen, Provision of Westgard and configurable QC based rules, Facility of auto-calibration and option of QC triggered calibration.
- 15. Information Tech :** Bi-directional LIS (with provision of connecting to HIS system of the Institute should be provided). The software should have the capacity for data management and auto validation.
- Sample Monitoring: Real time monitoring of QC violations, auto-verification and turnaround time for samples.
  - Sample data storage capacity: Minimum 30,000 patients result.

Equipment should work on Voltage: 180-220V ± 10% variation, Frequency 50-60 Hz and UPS with at least one hour battery power back-up. Water Supply: if required for the equipment, RO plant for deionized water requirement of the system is to be arranged and maintained by the bidder with no extra cost.

- 16. Test Reagent:** The firm has to quote for the reagents taking into consideration of the load per annum as given in the enclosed sheet. The cost of each reagent pack is also to be given. The cost per test should be mentioned which shall remain fixed for 03 years from the date of installation. Total cost of the reagent/tests will be computed for 03 years based on the present work load and will be considered in price bid evaluation. The principal company, however, should certify and provide the entire range of available tests and their pricing. As and when required, RMRIMS, Patna will use the tests which can be performed by the machine but not in the enclosed list. Firm will be informed one week before for arranging those reagents and will be paid at the rate mentioned in their bid. and installation, commissioning and trial runs providing free trial kits for all tests along with respective calibrator and control. The quantity of free trial/start up kits should be for four weeks for satisfactory initial functioning of the equipment as per acceptable guidelines, trial run and training of the personnel. Training of personnel is the responsibility of the Bidder. No additional cost will be paid for it. When required and inform by RMRIMS the agency will supply reagents within one week for all the running tests.
- 17. Site preparation & Installation:** Bidder to be responsible for site preparation as turn-key with all peripherals including Air Conditioner and creation of dust-free environment (with suitable air purifier) and suitable humidity (with suitable dehumidifier that maintains RH at <50%), and installation, commissioning and trial runs providing free trial kits for all tests

along with respective calibrator and control. The quality of free trial/startup kits should be for four weeks for satisfactory initial functioning of the equipment as per acceptable guidelines, trial run and training of the personnel. Training of personnel is the responsibility of the Bidder. No additional cost will be paid for it.

18. **Maintenance** : 8 years with complete maintenance and spares of equipment along with supporting system (UPS, RO computer, printer, peripherals etc.) at no extra cost to the purchaser.
19. **QC** : Internal QC and EQAS will be purchased by bidder from a third party. NABL standard will be adhered failing which payment will not be made to the bidder for the tests performed for duration of erroneous QC. Informing unacceptable QC to bidder will be responsibility of RMRIMS, Patna lab but bidder will have to sort out the problem within 24 hours of intimation failing which bidder will have to pay penalty as mentioned in the clause for break down of the machines.
  - The bidder, on their compliance report, has to provide compliance against each specification with clear indication of exact page number of catalog.
  - The system must be supplied with necessary pre-requisites and startup kits free of cost with required calibrators and controls for four weeks.
  - At least two installations in the last two calendar years with the same specifications as asked in this tender and their satisfactory functioning certificate minimum for 1 (one) year from government hospitals/NABL certified labs must be furnished in technical bid.
  - On-site demonstration of equipment of equivalent specifications preferably in RMRIMS, Patna, if required, will be undertaken.
  - The agencies should preferably be reputed and experienced with a satisfactory past work record in similar Autonomous/Government Institutes and/or PSU's. Engagement will be strictly subject to the terms and conditions of the tender document.

### **CONDITIONS FOR BIDDERS**

1. The equipments will be acquired on reagent rental basis. The equipment will be supplied free of cost and will remain the property of the firm. The contract may be terminated giving one months time from either side or may be extended if needed. Bidder should be same for the equipment and for supply of reagents/ calibrator. Internal QC and external QC should be from third party. However, firm may out source CAMC of peripherals (AC, RO, Printer etc) and other consumables. Institute will only provide space, tap water, electricity and human resource/man power (Doctors, Technical persons and group IV staff) for running the machine and laboratory. Rests will be the responsibility of the firm.
2. **Termination of agreement:** RMRI reserves the right to terminate the agreement if any term/condition given by the company is not fulfilled properly. Or, the result of the samples / EQAP sample run in the machine is not satisfactory.

3. **Maintainance:** Company will maintain the instrument for full contract period (8 years) with free CMC. Maintenance/service report should be given by the service engineer periodically.
4. **Ownership after rental contract period:** On successful completion of the rental contract period and after honouring all the T&C in true spirit, the ownership of the instrument can be transferred in the name of RMRI, Patna.
5. The tender will be quoted only by the actual manufacturers or their authorized distributor/or whole sale stockiest.
6. The authorized distributor or wholesale stockiest should also submit a current valid authority letter issued in original in his favour by the manufacturer. The tender not accompanied by the said currently valid authority letter will not be considered.
7. The annual load is approximate. The mentioned number of tests in the table is only for Comparative purposes for price bid evaluation. The department reserves the right to carryout and pay for decreased/increased number of tests.
8. The calibrator and controls should cover all investigations mentioned above. Certificate of traceability for calibrators, traceable to national/international reference standards to be submitted by the vendor.
9. The bidder should quote for all reagents and consumables mentioned in the Table, from the same manufacturer/company which is quoting the instrument as per annual load. No other consumables will be procured for running the above investigations. Any consumable not quoted in this table but essential for performing the above listed test shall have to be supplied free of cost for the entire workload during the validity of the contract.
10. Maintenance of UPS (including accessories, batteries and other consumables) and RO plant (including accessories and other consumables) should be responsibility of the firm.
11. The machine should generate reports in the format that will be given by Institute with provision of electronic signature. Format will include Institute Logo, patients demography, Hospital number, Ward No, Bed No., OPD name and test report on a half page of full scape page.
12. Any consumable or non-consumable spare part of auto-analyser (including probes, mixers, tubes, pump tubing, reaction cuvettes, photometer lamp, filters), deionisers, computer and UPS which need replacement must be provided free of cost by the firm.
13. Specific Terms & conditions :
  - i. Responsibility of providing a backup instrument is of the vendor in case of breakdown of equipment.
  - ii. RMRIMS will remain responsible for providing space, electricity, tap water, manpower, technicians to run the machine.
  - iii. Vendor has to maintain the downtime of the equipment to less than 5% throughout of the total running time of machine. In case of breakdown of the equipment even for one parameter, firm will remain responsible to respond and reach the site within 06 hours, rectify the problem and make it functional within 24 hour: else firm has to get

the tests done from an NABL accredited lab within 24 hrs, till the equipment is made functional. A penalty equivalent to double the amount of per test paid shall be levied on the vendor for any delay/failure in testing from outside labs, in case of breakdown of the equipment.

- iv. On expiry or termination of contract, the equipment will be kept as security deposit till all dues to RMRIMS, Patna is cleared by the firm.
- v. Contract may be terminated from either side giving one month time. Terms and conditions of contract remains valid even during this one month after submission of termination of contract notice.
- vi. The works are required to be completed within a period of one month from the date of issue of acceptance letter.

#### **14. TERMS OF PAYMENTS :**

- 14.1 Bill payment will be made according to supply order on quarterly basis. The bidder will be liable to compensate if the supplied kit performs less number of tests as indicated in the kits. Number of test for each kit will be calculated from actual number of tests. QC and calibrators performed/reported after retrieving data from LIS. Calibration (more than once a day) will not be counted as test for payment. QC (both normal and pathological) will be run once in the morning and each QC will be considered as one test. If QC is required more frequently for repeated calibration, the firm will bear the cost of QC and reagent required to run QC in such cases. Cost per test as mentioned in the price bid shall be frozen for 3 years from the date of satisfactory functioning of the system. Bidders need to quote the price of the reagent for parameters that can be performed by the machine but not mentioned in the list for freezing the price for 3 years. This will not be used for making comparative statement but will be used if and when necessary and payment will be made on the basis of cost per test.
- 14.2 The payment process will be initiated after complete supply for the particular item against the supply order.
- 15. The firm will be bound to supply the items as per the schedule mentioned in Supply order. Will be initiated. In case of non supply penalty will be levied, within stipulated/extended time. The Competent Authority has right to cancel the supply order as well as all the items in the tender of the bidder of the concerned group and the Performance Security (EMD) of the respective group may be forfeited. In case of increase in demand of items or introduction of new test a fresh supply order for the particular item will be issued.
- 16. Shelf Life of the item should not have passed 1/6th of their useful life in case of item having shelf life less than 2 years and 1/4th of their useful life in the case of items having shelf life 2 years or more, from the date of manufacture at the time of the stores tendered for inspection.

**17. WARRANTY/GUARANTEE OF SUPPLIES :-**

17.1 Loss of potency of active ingredients or premature deterioration of the formulation resulting in the store, not meeting specification requirement, at any time during the life period of the store declared in the label shall be made good by the supplier by providing free replacement of stock at the consignee end within 30 days.

**NOTES :-**

- a. For evaluation of price bid to decide L1, the rates per test will be the deciding factor based on consumption for 8 years for all the tests combined. All the consumables and tests reagents will be taken from one vendor only.
- b. The annual load is approximate. The mentioned number of tests in the table is only for comparative purposes for price bid evaluation. The department reserves the right to carry out and pay for decreased/increased number of tests.
- c. The calibrator and controls should cover all investigations mentioned above. Certificate of Traceability for calibrators, traceable to national/international reference standards to be submitted by the vendor.
- d. Original brochure should be submitted along with technical bid.
- e. Onsite training of manpower will be conducted free of cost.

**Signature of Bidder  
With seal of firm (Name of Bidder)**

Place : .....

Date : .....

## **ANNEXURE-I to VIII**

Please see annexure enclosed :-

<b>Sl. No.</b>	<b>Particulars</b>	<b>Annexure Ref.</b>	<b>Refer Page</b>
1.	Technical Bid information	Annexure-I	
2.	Technical specification and Bid evaluation	Annexure-II	
3.	Undertaking for Compliance of All Tender Terms & Conditions mentioned in this Tender Document	Annexure-III	
4.	Criminal Liability Undertaking	Annexure-IV	
5.	Manufactures Authorization Form	Annexure-V	
6.	Deviation Statement Form	Annexure-VI	
7.	Financial Bid (PART-2)	Annexure-VII	
8.	Performance Statement Form	Annexure-VIII	

## **ANNEXURE-I**

### **Inviting of sealed quotations for supply and installation of Multi Channel Automatic Biochemistry Analyser**

**(Analyser in the Bio-Chemistry of RMRIMS, Patna)**

### **TECHNICAL BID**

<b>Name of Firm /Contractor/Supplier</b>	
<b>Complete Address &amp; Telephone No.</b>	
<b>Name of Proprietor/Partner/Managing Director/Director.</b>	
<b>Contact No.</b>	
<b>Name and address of places/offices near where the contractor/firm has maintenance contractor.</b>	
<b>Whether the firm is a registered firm Yes/No (attested copy of certificate)</b>	
<b>PAN No. (enclose the attested copy of PAN Card)</b>	
<b>GST no. enclose the attested copy of Service Tax Certificate)</b>	
<b>GST certificate (enclose the attached copy of GST Certificate)</b>	
<b>Whether the Firm/ Agency has signed each and every page of Tender/NIT</b>	
<b>Please provide full list of consumables</b>	
<b>Attach satisfactory functioning certificate from at least one hospital where machine of same specification was installed by the agency on reagent rental basis</b>	



<b>D.D. No of tender fee of Rs. 5000/-</b>	
<b>D.D. No of EMD of Rs. 50,000/-</b>	
<b>Attach Proof of fulfilling the norms of IS/ISO/CE Specification if any.</b>	
<b>Attach copy of dealership letter</b>	
<b>Attach license of import, if any</b>	
<b>Attach catalogue of item Quoted</b>	
<b>Any other information, if necessary</b>	
<b>Name of manufacturer of the machine</b>	
<b>Attach Specification</b>	

**Signature of Bidder**  
**With seal of firm (Name of Bidder)**

Place : .....

Date : .....

## **ANNEXURE-II**

**Name of the Bidder : Multi Channel Automatic Biochemistry Analyzer with ION selective electrode (ISE) on Reagent Rental Basis at RMRIMS, Patna.**

**FOR TECHNICAL BID EVALUATION**

<b>Sl. No.</b>	<b>Item name and Description</b>	<b>Original Brochure</b>	<b>Make and Model of the Item</b>	<b>Specification Offered</b>
<b>(1)</b>	<b>(2)</b>	<b>(3)</b>	<b>(4)</b>	<b>(5)</b>

**Signature of Bidder**  
**With seal of firm (Name of Bidder)**

Place : .....

Date : .....

## **ANNEXURE-III**

(To be submitted with technical bid)

**Name of the Tender : Multi Channel Automatic Biochemistry Analyzer with ION selective electrode (ISE) on Reagent Rental Basis at RMRIMS, Patna.**

### **UNDERTAKING**

FOR COMPLIANCE OF ALL TERMS & CONDITIONS MENTIONED IN THIS TENDER DOCUMENT.

To,

The Director,  
RMRIMS, Patna.

Sir/Madam,

1. The undersigned certify that I/we have gone through the entire tender documents including terms and conditions mentioned in the tender document and undertake to comply with them. I have no objection for any of the content of the tender document and I undertake not to submit any complaint/ representation against the tender document after the time of the tender. The rates quoted by me/us are valid and binding on me/us for acceptance till the validity of tender.
2. I/We undersigned hereby bind myself/ourselves to RMRIMS, Patna to supply the approved awarded Equipment/Instruments/Apparatus/items in the approved prices to RMRIMS Patna.
3. The articles shall be of the best quality and of the kind as per the requirement of the institution. The decision of the Director, RMRIMS, Patna (herein after called the said officer) as regard to the quality and kind of article shall be final and binding on me/us.
4. I/We undertake to arrange for a demonstration of the Equipment, if required. Failure to arrange for a demonstration on the given date may lead to cancellation of our bid. Cost of such demonstration shall be borne by me/us.
5. Performance security of Rs. 1,00,000/- shall be deposited by me/us in the form of FDR/Bank Guarantee in favour of Director RMRIMS, Patna on award of the contract from a Nationalized / Commercial Bank and shall remain in the custody of the Director, RMRIMS PATNA till the validity of the warranty period plus two month (i.e. for 98 months).
6. If it is deemed necessary to change any article on being found of inferior quality, it shall be replaced by me/us free of cost in time to prevent inconvenience.
7. I/We hereby undertake to supply the items during the validity of tender as per Directions given in supply order within stipulated period positively.

8. If I/We fail to supply the stores in stipulated period the RMRIMS, Patna has full power to compound or forfeit the Bid Security/security deposit.
9. I/We declare that no legal/financial irregularities are pending against the proprietor Partner/Director of the tendering firm or manufacturer.
10. We undertake to supply the ordered items within stipulated period and if fail to supply during the stipulated period the necessary action can be taken by the Director, RMRIMS, Patna, India.
11. I/We undertake that if the rates of any items are lowered due to any reason, I will charge the lower rates.
12. I/We undertake that the items supplied are as per Make/Model/Catalogue/technical literature description.
13. I/We undertake to supply the all Literature (Log Book/ Maintenance Record/ Troubleshooting / Operation Manuals etc.) Supplied with each Equipment by Principal Manufacturer in Original to RMRIMS, Patna.
14. I/we do hereby confirm that the prices/rates quoted are fixed and are at par with the prices quoted by me/us to any other Govt. of India/Govt. Hospitals/Medical Institutions/PSUs. I/we also offer to supply the Reagents at the prices and rates not exceeding those mentioned in the Financial Bid.
15. I/we have necessary infrastructure for the maintenance of the equipment and will provide all accessories/spares as and when required during warranty period.
16. I/we undertake to get the Equipment repaired within 48 hours of the receiving of the complaint from the RMRIMS failing which a penalty at the rate of 300/- per day from pending bill/Bank Guarantee before releasing the same to us after 98 (Ninety Eight) months.
17. On successful completion of the rental contract period of eight years and after honoring all the T & C in true spirit, the ownership of the instrument will be transferred in the name of RMRIMS, Patna.
18. I pledge and solemnly affirm that the information submitted in tender documents is true to the best of my knowledge and belief. I further pledge and solemnly affirm that nothing has been concealed by me and if anything adverse comes to the notice of purchaser during the validity of tender period The Director, RMRIMS, Patna will have full authority to take appropriate action as he/she may deem fit.

**Signature of Bidder**  
**With seal of firm (Name of Bidder)**

Place : .....

Date : .....

**ANNEXURE – IV**

(To be submitted with Technical Bid)

**Name of the Tender : Multi Channel Automatic Biochemistry Analyzer with ION selective electrode (ISE) on Reagent Rental Basis at RMRIMS, Patna.**

**CRIMINAL LIABILITY UNDERTAKING**

(To be executed on Rs.100/-Non-judicial Stamp Paper duly attested by Public Notary.)

I .....S/o .....

..... Resident of .....

.....

.....

..... Do solemnly pledge and affirm :

1. That I am the proprietor /partner/authorized signatory of M/s. ....

.....

1. No police case is pending against the Proprietor / partner of the Company (Agency).  
Indicate any convictions if any against the Company/firm/partner.
2. I/We have not quoted the price higher than previously supplied to any Government Institute / Organization / reputed Private Organization or DGS&D rate in recent past.
3. .... (Proprietor/firm) has never blacklisted by any organization.

**Name & Signature Seal of the participating  
Bidder Company Affirmation/Verification**

## **ANNEXURE-V**

**(To be submitted with Technical Bid)**  
**Manufacturers' Authorization Form**

**Name of the Tender : Multi Channel Automatic Biochemistry Analyzer with ION selective electrode (ISE) on Reagent Rental Basis at RMRIMS, Patna.**

The Bidder shall require the manufacturer to fill in this form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer.

Date : Insert date (as day, month and year) of Bid Submission

Tender No. : (Insert number from Invitation for Bids.)

To. : Insert complete name and address of Purchaser

WHEREAS

We (Insert Complete name of Manufacturer), Who are official Manufacturers in (Insert type of goods manufactured), having factories at (insert full address of Manufacturer's Factories), do hereby authorize (Insert Complete name of Bidder) to Submit a bid the purpose of which is to provide the following Goods, manufactured by us (insert name and or brief description of the Goods), and to subsequently negotiate and sign the contract.

We accept the warranty/Guarantee condition mentioned in the tender documents of RMRIMS, PATNA.

Signed : (insert signature of authorized representative of the manufacturer)

Name : (insert complete name of authorized representative of the manufacturer)

Duly authorized to sign this authorization on behalf on: (insert complete name of Bidder)

Date on \_\_\_\_\_ Day of \_\_\_\_\_

(Insert date of signing)

## **ANNEXURE –VI**

(To be submitted with Technical Bid)

**Name of the Tender : Multi Channel Automatic Biochemistry Analyzer with ION selective electrode (ISE) on Reagent Rental Basis at RMRIMS, Patna.**

### **Deviation Statement Form**

1. The following are the particulars of deviations from the requirements of the tender Specification

<b>Specification</b>	<b>Deviations</b>	<b>Remarks (including Justification)</b>

Place :

Date :

**Signature Seal of the  
Manufacture/ Bidder**

**Note :—**

1. Where there is no deviation, the statement should be returned duly signed with an endorsement indicating “No deviations”

**ANNEXURE-VII**  
**Part-B**  
**Financial Bid**

Name of the Bidder : Multi Channel Automatic Biochemistry Analyzer with ION selective electrode (ISE) on Reagent Rental Basis.

**APPROXIMATE ANNUAL LOAD OF BIOCHEMICAL PARAMETERS**

Bidder is required to fill the requirement of reagent and cost per test in the columns provided.

**FOR PRICE BID EVALUATION :**

Sl. No.	Parameter	Approx no. of tests (per year)	Pack size of reagent (ml)	Rate offered per pack	No. of tests per pack	Cost per tests	Total cost per year
1	T.PROTIEN	9,500					
2	ALBUMINE	9,500					
3	BILL	9000					
4	UREA	9,200					
5	CREATNINE	9,100					
6	BSF	8,000					
7	PP	8,000					
8	SGOT	9,300					
9	SGPT	9,300					
10	ALP	8,600					
11	Na+ (ISE)	6,000					
12	K+ (ISE)	6,000					



13	P.T.	2,000					
14	ASO Titre	350					
15	Total cholesterol	900					
16	HDL	900					
17	LDL	900					
18	Triglyseride	900					
19	CRP	500					
20	Rheumatoid Factor Test	500					
21	Serum Uric Acid	1200					
22	Thyroid Profile	2300					
23	Calibrator	Quantity required as per quoted number of tests.					
24	Serum Control (Normal)	Quantity required as per quoted number of tests.					
25	Serum Control (Path : High values)	Quantity required as per quoted number of tests.					
26	Urinary Control (Normal)	Quantity required as per quoted number of tests.					
27	Wash solutions	Quantity required as per quoted number of tests.					
28	Buffer solutions	Quantity required as per quoted number of tests.					
29	Any other consumables(s) as necessary for the above investigations	Quantity required as per quoted number of tests.					

**Note :—**

**Items which are required for smooth functioning of equipment and are not quoted or missed out by firm, shall have to be supplied free of cost for the entire period of installation.**

1. I/We have gone through the Terms & Conditions as stipulated in the Tender enquiry document and confirm to accept and abide by the same.
2. No other charges would be payable by the Institute.
3. That I/We shall supply the items of requisite quality.
4. That I/We undertake that the information given in this tender are true and correct in all respects.

**Signature & Seal of the  
Manufacture/ Bidder**

Place : .....

Date : .....

**Annexure-VIII**  
(To be submitted with Technical Bid)  
**Performance Statement Form**

Name of the Firm : .....

Sl. No.	Order placed by (Full address of Purchaser)	Order No. & date	Value of order	Have the item been Supplied satisfactorily (Yes/No.)

Signature and seal of the manufacture/Bidder : .....

Place :

Date :

Note :—Documents to be attached, if any.

**Signature & Seal of the  
Manufacture/ Bidder**