

# INDIAN COUNCIL OF MEDICAL RESEARCH

New Delhi

C/o CENTRE FOR PROMOTION OF NUTRITION RESEARCH AND TRAINING WITH SPECIAL FOCUS  
ON NORTH-EAST, TRIBAL & INACCESSIBLE POPULATION (ICMR), ICMR CAMPUS II,  
TUBERCULOSIS ASSOCIATION OF INDIA BUILDING, 3 RED CROSS ROAD, NEW DELHI-110001

## **Tender Notice**

**Tender No. CNRT/ICMR/2016-17(EQUIP.)**

**Dated: 31.01.2018**

Sealed Tenders are invited from reputed Manufacturers or authorized agents thereof for supply and installation of equipments, i.e. Chemistry Autoanalyzer; Chemiluminescent based Analyzer and Ion Selective Meter (with Fluoride Electrode) at 'Centre for Promotion of Nutrition Research and Training (CNRT) with special focus on north-east, Tribal & Inaccessible population (ICMR)', ICMR campus II, Tuberculosis Association of India building, 3 Red Cross Road, New Delhi-110001. The detailed specifications, terms & conditions, procedure to be followed and Tender documents can be obtained on payment by Cash or Bank Draft drawn in favor of Director General, ICMR for a sum of Rs. 500/- (for each equipment separately) payable at New Delhi. The last date of obtaining above said details is **February, 27<sup>th</sup>, 2018** and submission of tender is **February, 28<sup>th</sup>, 2018 (till 11 AM)**. The details can be down- loaded from ICMR Website ([www.icmr.nic.in](http://www.icmr.nic.in)) and such tenders should be submitted with a separate Demand Draft for Rs.500/- being the cost of each Tender document.

**Director General**

**INDIAN COUNCIL OF MEDICAL RESEARCH  
NEW DELHI**

C/o CENTRE FOR PROMOTION OF NUTRITION RESEARCH AND TRAINING WITH SPECIAL FOCUS  
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TUBERCULOSIS ASSOCIATION OF INDIA BUILDING, 3 RED CROSS ROAD, NEW DELHI-110001

**TENDER NOTICE**  
**(Terms & Conditions)**

**Tender No. CNRT/ICMR/2016-17(EQUIP.)**

**Dated: 31.01.2018**

The Director General, Indian Council of Medical Research, New Delhi invites sealed Tender in double bid system i.e. **Technical bid** and **Price bid** from the reputed manufactures and their authorized suppliers, DGS&D and NSIC approved registered firms and in case of imported items from their authorized Indian agents for (i) supply and satisfactory installation of following scientific instruments/equipments at CNRT, 3 Red Cross Road, New Delhi. The Tender should be submitted in two separate sealed envelopes i.e., (i) Technical bid and (ii) Price Bid. The details of technical specifications, Earnest money deposit, up to date IT/VAT clearance certificate, creditability of your firm list of customers etc. should be indicated in the Technical Bid and should be submitted in a sealed envelope indicating the name of the individual instruments/equipment “**Technical Bid for** \_\_\_\_\_”. This envelope should also contain bank draft for the Earnest Money Deposit. The cost of the instrument/equipment percentage of CST/VAT, Excise duty, custom duty, entry tax, transportation charges, installation charges, training charges and other expenditure in details should be clearly indicated in the Price Bid (envelop marked “**Price Bid for** \_\_\_\_\_”). **The Price Bid should be submitted in sealed envelope in the cover indicating the name of the instrument/equipment.**

<b>1</b>	Chemistry Autoanalyzer	<b>One</b>
<b>2</b>	Chemiluminescent based Analyzer	<b>One</b>
<b>3</b>	Ion Selective Meter with fluoride Electrode	<b>One</b>

The detailed specifications on the above equipment/instruments along with terms and conditions can be purchased from the ‘Admin Section’ of CNRT (ICMR), 3 Red Cross Road, New Delhi on payment of **Rs. 500.00 (Rupees Five hundred)** for each equipment towards Tender cost for each tender document either in cash or by Demand Draft in the name of the Director General, ICMR, New Delhi on any working day from 10 A.M. to 5 P.M. The same can be obtained on request through **Speed Post/Regd. Post** against self- addressed envelope by affixing postage stamps **Rs. 50/-** for each Tender document. The Tender document can also be down loaded from ICMR web site ([www.icmr.nic.in](http://www.icmr.nic.in)) and such tenders should be submitted with a separate DD for Rs.500/- for each equipment being the cost of Tender document. The Tender document will be issued with effect from **1.2.2018 to 27.2.2018** and

the last date for submission of filled in Tender is **February, 28<sup>th</sup>, 2018 up to 11 AM**. The **Technical Bid envelopes** will be opened on **February, 28<sup>th</sup>, 2018 at 2:00 PM**. The price bid of the successful bidders who qualify the technical specifications will be opened on the **March 12, 2018 at 11.00 AM**. The technical and price bids duly sealed in separate covers should be submitted in a sealed cover superscribed Tenders due on .....for supply of Equipment (indicating the name of Equipment) for each instrument/equipment to the **Director General (Attention: AO Store)**, Centre for Promotion of Nutrition Research & Training with special focus on North east, Tribal and Inaccessible population (Indian Council of Medical Research), Campus II, TAI Building, 1st Floor, 3 Red Cross Road, New Delhi-110001 in tender box or by post only. The tender documents without Tender cost receipt/DD will be summarily rejected. The tender received after closing date/time will not be entertained. The Director General reserves the right to accept/reject any or all Tenders so received without assigning any reason thereof.

**Director General**

# INDIAN COUNCIL OF MEDICAL RESEARCH

New Delhi

C/o CENTRE FOR PROMOTION OF NUTRITION RESEARCH AND TRAINING WITH SPECIAL FOCUS  
ON NORTH-EAST, TRIBAL & INACCESSIBLE POPULATION (ICMR), ICMR CAMPUS II,  
TUBERCULOSIS ASSOCIATION OF INDIA BUILDING, 3 RED CROSS ROAD, NEW DELHI-110001

## **Terms & Conditions of Tender for the supply and Installation of Instruments/Equipment.**

**Tender No. CNRT/ICMR/2016-17(EQUIP.)**

**Dated: 31.1.2018**

1. NOTICE is hereby given that sealed tenders will be received up to **February, 28<sup>th</sup>, 2018 till 11 AM** at Centre for Promotion of Nutrition Research & Training with special focus on North east, Tribal and Inaccessible population (Indian Council of Medical Research), Campus II, TAI Building, 1st Floor, 3 Red Cross Road, New Delhi-110001 on double bid i.e. **(i) Technical bid and (ii) Price bid**. In the **Technical Bid** all the relevant information i.e., Technical Specification of the Instrument/Equipment, with Make & Model without rate, compliance statement as per the tender specification, Technical Literature, Authorization letter from the Manufacturer, Earnest Money Deposit, up to date IT & ST clearance certificate, list of users/customers, period of delivery, warrantee and guarantee after sale, Annual service Maintenance beyond warranty and guarantee period, proof of DGS&D/NSIC approved suppliers, validity of rate quoted, Country of Origin etc. should be clearly indicated. In the **Price Bid**, the Unit Cost of the instrument/equipment, % of discount allowed to Research organization, % of Agent Commission Charges, % of CST/OST, Entry Tax, Excise/Custom Duty, Transportation Charges, Installation Charges, Training Charges, Terms of Payment as applicable should be clearly indicated. No other charges will be considered later on.
2. The Technical bid will be opened at this office **on February, 28<sup>th</sup>, 2018 at 2:00 PM at CNRT, 3 Red Cross Road, New Delhi** in the presence of authorized representative of the firms present at that time. The price bid of the successful technical bidder/tenderer will be opened on **March 12, 2018 at 11.00 AM** in the presence of authorized representatives of firms present at that time.
3. Compliance statement as per the tender specifications of the instruments/equipments should be furnished by the bidder/tenderer along with the Technical bid.
4. The number and quantity entered in the schedule is the probable number of quantity, which are required to be supplied. Notwithstanding the estimate of probable numbers, the Director General has the right to order or not to order any number of any such articles at all.
5. Manufacturer's name, i.e. Make, Model, price etc. should be clearly mentioned. If imported, the name, address of authorized Indian agent should be mentioned. Each firm

should provide original Brochure for the equipment of the manufacturer with detailed specifications. Other features should be on letter head of the manufacturer, not from distributor.

6. If you are authorized supplier of such items of Instruments/equipment, an authorization letter from manufacturer should be provided.
7. The rate should be quoted either by the Indian Agent on behalf of the foreign principal or the foreign principal directly, but not both. Further, in cases where an agent participates in a tender on behalf of one manufacturer, he should not quote on behalf of another manufacturer for the same item.
8. The rate quoted should be valid for a period of **ONE YEAR** from the date of opening tender.
9. The firm should provide 3 years comprehensive warranty and 2 years non comprehensive services for equipment free of cost.
10. Non-comprehensive annual maintenance from 6th to 10th years at maximum 3% of the cost of the equipment; with increment of 1% per year.
11. Provide the price of the spare parts required to maintain the equipment, up to 10 years.
12. Give discount on list price of all spare parts up to 10 years.
13. Provide 2 preventive maintenance visits per year and also breakdown visits as and when required.
14. Submit Performance bank guarantee of 10% of the FOB value of the order which will be retained by the Council till the end of warranty period.
15. The duration of warranty period will start after, proper installation of the equipment and submitting users satisfactory report.
16. The maximum response time should also be 48 hours
17. 0.1% of FOB as penalty per week till the warranty period, if the instrument remains in non-working condition for more than 18 days.
18. When the equipment is under warranty/comprehensive maintenance, it would be the responsibility of the manufacturer/dealer/agent to procure spare parts and the Institute will not incur any expense on duty, octroi or handing charges.
19. The detailed circuit diagram along with trouble shooting procedure and operational manual would be provided to the Institute/Centre along with the equipment.
20. Should provide onsite training to the users as and when required.
21. If a tender is quoting for various models for a particular item, the tender deposit (**Earnest money deposit**) @ **2.5%** should be made for the value of the Model that has the highest price and should be submitted in shape of Demand Draft made in the name of the Director General, Indian Council of Medical Research, New Delhi. However EMD will be exempted in case of approved DGS&D/NSIC supplier in support of proof for the quoted instrument/equipment. The EMD will be refunded to the unsuccessful bidder after decision.
22. Each tender must contain not only the rates in figures but must also the rate expressed in words.

23. Discount/rebate allowed to scientific research organization may be mentioned indicating the rate of discount.
24. **Whether the items are indigenous/imported? If indigenous, the price should be quoted in Rupees only. If imported, the supplier should quote their price in the country of Currency of origin with F.O.B. basis indicating the name of Indian Agent who has the responsibility to deliver the materials at ICMR, New Delhi. The charges incurred from the port of dispatch to CNRT (ICMR), 3 Red Cross Road, New Delhi i.e., freight, insurance, custom clearance etc., should be quoted in Indian Rupees by the Indian Agent along with F.O.B. Price. Regarding Custom/Excise Duty, the Centre is availing the Exemption of Custom/Excise Duty Certificate from Govt. of India and is paying only concessional as applicable. Preference will be given to the firm quoting the price in Indian Rupees instead of Foreign Currency.**
25. Percentage of Indian Agent Commission charges should be clearly indicated in the tender/quotation, which will be paid in Indian Rupees.
26. The period of warranty and guarantee should be ensured from the date of installation, but not from the date of shipment or invoice.
27. Service facility beyond warranty/guarantee period may also be indicated including the name of the firm, financial position, past performance, labor relation etc.
28. Up to date Sales Tax/VAT Tax & I.T. clearance certificate etc. from appropriate authority to be furnished.
29. Selected firm should ensure the delivery strictly as per their terms and condition. Otherwise, penalty of 0.50% on instrument/equipment cost will be charged per day, subject to maximum of 6%. In case the amount equal 6% of the order value deductible as penalty and the supplier is still unable to complete successful installation, the ICMR reserves the right to cancel the order and no payment will be made to the supplier.
30. Repeated Problem: if during the warranty period any system as a whole or any sub system has any failure on two or more occasions in a period of 3 months it shall be replaced by equivalent new equipment or any alternative steps are to be taken which would serve the purpose to ICMR.
31. Space, electrical load, power point etc., needed for the equipment may also be indicated.
32. To make the equipment operational, does it need additional accessories? If so, please indicate the list of accessories whether it is included in cost of equipment.
33. Consignment should be securely and properly packed to withstand transportation. Supplier is fully responsible until the delivery of consignment to ICMR, against any loss/damage/leakage/breakage/shrinkage/perishability etc. If necessary supplier should insure the consignment.
34. Whether any training is needed or is it included in package deal, including technical and scientific literature please indicate.
35. The Bidder should mention the time required for delivery and installation of equipment.

36. In case of any manufacturing defect or damage during the transit/installation, the item/component should be replaced with a new set, without any extra charges for the same.
37. If the equipment is a proprietary item, the certificate may be furnished that this type of equipment is not manufactured by any other company and supporting documents should be provided. Firm should also mention if they have supplied this item to any other government organization. Copy of supply order may be attached.
38. **Whether the items included Excise duty/custom duty. If so, the rate may be shown separately. It is also noted that Government of India exempts this center for custom duty and excise duty.**
39. If the tender(s) fails to execute the order(s) within a reasonable time, as indicated in the tender from the date of receipt of order for supplies or as mutually agreed to, the order will be cancelled and the security deposit will be forfeited by the ICMR, New Delhi. They will also be liable for all damages sustained by the Institute for non supply of equipment including the liability to pay any difference between the prices accepted by him and those ultimately paid by the institute for the articles. The Director General, ICMR, will assess such damages and his decision will be final.
40. The contract for supply cannot be sublet without the permission of the Director General.
41. If any of the equipment supplied by the tenders is found to be bad or unsound, unmerchantable, inferior in quality, or not in accordance with the description or otherwise faulty for unfit for use or unwholesome, the price or prices, of such equipment has already been made to the tender, shall be refundable. If the payment has not been made, the tenderer will not be entitled to any payment whatsoever for such equipment.
42. Terms of payment should be mentioned including geographical location of the supplier, technological development availability etc. **In case of indigenous items the payment will be released only after receipt of the materials and satisfactory installation at CNRT (ICMR), 3 Red Cross Road, New Delhi in all respect as per order and duly certified by the user/indenter and Verification Committee. However, for imported items, the payment will be made through FDD/Sight Draft on F.O.B. Value. The FDD/Sight Draft will be released only after receipt of the materials by this centre as per order specification and satisfactory installation duly certified by the user/indenter and verification committee. However, a Xerox copy of the FDD/Sight Draft will be sent along with the confirm purchase order for reference.**
43. Resource facility/manpower available with supplier and stage of supplier's technological development availability, Inspection methods and quality control standards etc. may be mentioned.
44. Whether the instrument/equipment is approved by **DGS&D/NSIC**? If so, copy of the same may be furnished.
45. The Offer should be submitted in the name of the Director General (**Attention: AO, Store**), Centre for Promotion of Nutrition Research & Training with special focus on North east, Tribal and Inaccessible population (Indian Council of Medical Research), Campus II, TAI Building, 1st Floor, 3 Red Cross Road, New Delhi-110001 in a sealed

cover in double bid system super scribed in each bid Offer due on 28.02.2018 for supply of “-----” in the tender box or by post only. The centre will not be responsible for late receipt of the tender.

46. Any attempt at negotiation direct/indirect on the part of a tenderer with authority to whom tender has submitted or tender accepting authority will render the tender liable to exclusion from consideration.
47. Tender document is not transferable and tender received by fax will not be considered.
48. The Director General, ICMR, New Delhi reserves the right to accept/reject any or all of the tenders so received without assigning any reason thereof.
49. All above terms and conditions should be signed by the Authorized signatory of the firm and should submitted along with Tender document (Technical Bid).
50. Pre-Bid meeting shall be held on **22<sup>nd</sup> February, 2018** at 2:30 PM at Centre for Promotion of Nutrition Research & Training (Indian Council of Medical Research), Campus II, TAI Building, 1st Floor, 3 Red Cross Road, New Delhi. Pre bid meeting shall be held as per NIT schedule so as to provide an opportunity to the participating bidder to clarify various tender provision/condition/clause before the bids are submitted. In case the points/ doubts raise by the prospective bidders, needs to be modified that the same will be consider for modification. After pre bid meeting tender condition will be frozen. No change will be possible after opening the bid.

Director General  
ICMR, New Delhi



## Technical Bid

# INDIAN COUNCIL OF MEDICAL RESEARCH

New Delhi

C/o CENTRE FOR PROMOTION OF NUTRITION RESEARCH AND TRAINING WITH SPECIAL FOCUS ON NORTH-EAST, TRIBAL & INACCESSIBLE POPULATION (ICMR), ICMR CAMPUS II, TUBERCULOSIS ASSOCIATION OF INDIA BUILDING, 3 RED CROSS ROAD, NEW DELHI-110001

**Tender No. CNRT/ICMR/2016-17(EQUIP.)**

**Dated: 31.01.2018**

The following information should be filled in and signed with seal without leaving any blank information. Wherever necessary, it should be put NIL information in the statement and submit the same along with the tender in **Technical bid**. Necessary certificate for proof of desired information should be submitted for verification and record.

### **TENDER INFORMATION FOR IMPORTED INSTRUMENT/EQUIPMENT.**

<b>1</b>	Name and address of the Principal/ Manufacturer with Registration under Company Act and their Banker's name with address.	
<b>2</b>	Name and address of authorized Indian Agent with authorization certificate.	
<b>3</b>	Name of the Instrument/equipment.	
<b>4</b>	Make and Model.	
<b>5</b>	Price per unit should be indicated both in figure and word in concerned country currency <b>on F.O.B. basis.</b>	Not to be quoted.
<b>6</b>	Accessories if any required for function of the equipment should be indicated with the list of items. If necessary please, attach separate sheet.	
<b>7</b>	Optional items if any required for function of the equipment should be indicated with the list of item. If necessary, please attach separate sheet.	
<b>8</b>	Percentage of discount offered.	
<b>9</b>	Percentage of Indian Agent Commission.	
<b>10</b>	Indicate the charges for shipping of materials from port of dispatch to CNRT (ICMR), 3 Red Cross Road, New Delhi <b>in INDIAN RUPEES</b> , which included freight, insurance, custom clearance and any other charges applicable.	
<b>11</b>	Percentage of Custom duty charges, If applicable. Please note that this centre has availed the exemption of Custom/Excise duty certificate from the Govt	
<b>12</b>	Country of Origin & port of shipment should be indicated.	
<b>13</b>	Installation charges, if applicable.	
<b>14</b>	Training charges, if applicable.	
<b>15</b>	Please indicate whether Technical literature submitted.	

16	Whether EMD money submitted. If yes, the DD No., date and amount should be indicated.	
17	<b>Please provide signed compliance statement as per tender specifications in tabular form.</b>	
18	Whether up to date IT &ST certificate submitted.	
19	Whether list of customers submitted.	
20	Whether DGS&D/NSIC certificate submitted.	
21	Indicate the period of delivery to ICMR	
22	Indicate the period of validity of offer quoted.	
23	The equipment must be supplied with three years on site comprehensive warranty and next 2 years non comprehensive services for equipment free of cost. This should be mentioned in the offer. YES/NO	
24	Indicate whether Annual Service Maintenance to be provided beyond warranty/guaranty period. If yes, the cost of the charges per annum and period of years to be put under AMC.	
25	Indicate the payment term. It is noted that for imported item, payment will be made through FDD/sight draft on F.O.B. after receipt of the materials and balance amount in Indian Rupees after Satisfactory installation. In case of Foreign Demand Draft, the same will be released only after satisfactory supply and installation duly certified by the user and verification committee.	
26	Whether the instrument is proprietary item. If yes, necessary proprietary certificate should be submitted	
27	Is the instrument "CE" marked	Yes/No
28	Is the manufacturer ISO 9001 certified.	Yes/No

### **DECLARATION**

Certified that the above information submitted is true.

Place:

Authorized signatory of the firm

Date:

With Seal

## Price Bid

### INDIAN COUNCIL OF MEDICAL RESEARCH

New Delhi

C/o CENTRE FOR PROMOTION OF NUTRITION RESEARCH AND TRAINING WITH SPECIAL FOCUS ON NORTH-EAST, TRIBAL & INACCESSIBLE POPULATION (ICMR), ICMR CAMPUS II, TUBERCULOSIS ASSOCIATION OF INDIA BUILDING, 3 RED CROSS ROAD, NEW DELHI-110001

The following information should be filled in and signed with seal without leaving any blank information. Wherever necessary, it should be put NIL information in the statement and submit the same along with the tender in **Price bid**. Necessary certificate for proof of desired information should be submitted for verification and record.

#### TENDER INFORMATION FOR IMPORTED INSTRUMENT/EQUIPMENT

1	Name and address of the Principal/ Manufacturer with Registration under Company Act and their Banker's name with address.	
2	Name and address of authorized Indian Agent with authorization certificate.	
3	Name of the Instrument/equipment.	
4	Make and Model.	
5	Price per unit should be indicated both in figure and words in concerned country currency <b>on F.O.B. basis at CNRT (ICMR), 3 RED CROSS ROAD, NEW DELHI</b>	
6	Accessories if any required for function of the equipment should be indicated with the list of items. If necessary please, attach separate sheet.	
7	Optional items if any required for function of the equipment should be indicated with the list of item. If necessary, please attach separate sheet.	
8	Percentage of discount offered.	
9	Percentage of Indian Agent Commission.	
10	Indicate the charges for shipping of materials from port of dispatch to CNRT (ICMR), 3 Red Cross Road, New Delhi <b>in INDIAN RUPEES</b> , which included freight, insurance, custom clearance and any other charges applicable.	
11	Percentage of Custom duty charges, If applicable. Please note that this centre has availed the exemption of Custom/Excise duty certificate from the Govt.	
12	Country of Origin & port of shipment should be	

	indicated.	
<b>13</b>	Installation charges, if applicable.	
<b>14</b>	Training charges, if applicable.	
<b>15</b>	Please indicate whether Technical literature submitted.	
<b>16</b>	Whether EMD money submitted. If yes, the DD No., date and amount should be indicated.	
<b>17</b>	Please indicate whether compliance statement as per tender specifications submitted.	
<b>18</b>	Whether up to date IT &ST certificate submitted.	
<b>19</b>	Whether list of customers submitted.	
<b>20</b>	Whether DGS&D/NSIC certificate submitted.	
<b>21</b>	Indicate the period of delivery to DMRC Main stores.	
<b>22</b>	Indicate the period of validity of offer quoted.	
<b>23</b>	The equipment must be supplied with three years on site comprehensive warranty and next 2 years non comprehensive services for equipment free of cost. This should be mentioned in the offer. YES/NO.	
<b>24</b>	Indicate whether Annual Service Maintenance to be provided beyond warranty/guaranty period. If yes, the cost of the charges per annum and period of years to be put under AMC.	
<b>25</b>	Indicate the payment term. It is noted that for imported item, payment will be made through FDD/sight draft on F.O.B. after receipt of the materials on FOB value and balance amount in Indian Rupees after satisfactory installation. In case of Foreign Demand Draft, the same will be released only after satisfactory supply and installation duly certified by the user and verification committee.	
<b>26</b>	Whether the instrument is proprietary item. If yes, necessary proprietary certificate should be submitted	

### **DECLARATION**

Certified that the above information submitted is true.

Place:

Authorized signatory of the firm

Date:

with seal

## Technical Bid

### INDIAN COUNCIL OF MEDICAL RESEARCH

New Delhi

C/o CENTRE FOR PROMOTION OF NUTRITION RESEARCH AND TRAINING WITH SPECIAL FOCUS ON NORTH-EAST, TRIBAL & INACCESSIBLE POPULATION (ICMR), ICMR CAMPUS II, TUBERCULOSIS ASSOCIATION OF INDIA BUILDING, 3 RED CROSS ROAD, NEW DELHI-110001

The following information should be filled in and signed with seal without leaving any blank information. Wherever necessary, it should be put NIL information in the statement and submit the same along with the tender in Technical bid. Necessary certificate for proof of desired information should be submitted for verification and record.

#### TENDER INFORMATION FOR **INDIGENOUS** INSTRUMENT/EQUIPMENT/SITC.

1. Name and address of the Manufacturer with Registration under Company Act.
2. Name and address of authorized dealer with authorization certificate.
3. Name of the Instrument/Equipment/SITC Work.
4. Price per unit should be indicated both in figure and words in **INDIAN RUPEES** on **F.O.R. CNRT (ICMR), 3 Red Cross Road, New Delhi** basis. Not to be indicated.
5. Make and Model No.
6. Accessories if any required for function of the equipment should be indicated with the list of items. If necessary please, attach separate sheet.
7. Optional items if any required for function of the equipment should be indicated with the list of item. If necessary, please attach separate sheet.
8. Percentage of discount offered.
9. Percentage of Excise duty applicable
10. Percentage of CST/OST applicable
11. Percentage of Entry tax applicable
12. Freight and forwarding charges, if applicable.
13. Installation charges, if applicable.
14. Training charges, if applicable.
15. Please indicate whether Technical literature submitted.
16. Whether EMD money submitted. If yes, the DD No. date and amount should be indicated.
17. **Please provide signed compliance statement as per tender specifications in tabular form.**
18. Whether up to date IT & ST certificate submitted.
19. Whether list of customers submitted.
20. Whether DGS&D/NSIC certificate submitted.
21. Indicate the period of delivery to ICMR.
22. Indicate the period of validity of offer quoted.
23. The equipment must be supplied with three years on site comprehensive warranty and next 2 years non comprehensive services for equipment free of cost. This should be mentioned in the offer. YES/NO.

- 24. Indicate whether Annual Service Maintenance to be provided beyond warranty/guaranty period. If yes, the cost of the charges per annum and period of years to be put under AMC.
- 25. Indicate the payment term. It is noted that for indigenous item, payment will be made only after satisfactory supply and installation duly certified by the user and verification committee.
- 26. Whether the instrument is proprietary item. If yes, necessary proprietary certificate should be submitted.
- 27. Is the instrument "CE" marked Yes/No
- 28. Is the manufacturer ISO 9001 certified. Yes/No

**DECLARATION**

Certified that the above information submitted is true.

Place:

Authorized signatory of the firm

Date:

With seal

## Price Bid

### INDIAN COUNCIL OF MEDICAL RESEARCH New Delhi

C/o CENTRE FOR PROMOTION OF NUTRITION RESEARCH AND TRAINING WITH SPECIAL FOCUS ON NORTH-EAST, TRIBAL & INACCESSIBLE POPULATION (ICMR), ICMR CAMPUS II, TUBERCULOSIS ASSOCIATION OF INDIA BUILDING, 3 RED CROSS ROAD, NEW DELHI-110001

The following information should be filled in and signed with seal without leaving any blank information. Wherever necessary, it should be put NIL information in the statement and submit the same along with the tender in **Price bid**. Necessary certificate for proof of desired information should be submitted for verification and record.

#### TENDER INFORMATION FOR **INDIGENOUS INSTRUMENT/EQUIPMENT**

1. Name and address of the Manufacturer with Registration under Company Act.
2. Name and address of authorized dealer with authorization certificate.
3. Name of the Instrument/equipment.
4. Make and Model No.
5. Price per unit should be indicated both in figure and words in **INDIAN RUPEES** on **F.O.R. CNRT (ICMR), 3 Red Cross Road, New Delhi** basis.
6. Accessories if any required for function of the equipment should be indicated with the list of items and their cost. If necessary please attach separate sheet.
7. Optional items if any required for function of the equipment should be indicated with the list of items and their cost. If necessary, please attach separate sheet.
8. Percentage of discount offered.
9. Percentage of Excise Duty applicable.
10. Percentage of CST/OST applicable.
11. Percentage of Entry Tax applicable.
12. Freight and forwarding charges, if applicable
13. Installation charges, if applicable.
14. Training charges, if applicable.
15. Please indicate whether Technical literature submitted.
16. Whether EMD money submitted. If yes, the DD No., date and amount should be indicated.
17. Please indicate whether compliance statement as per tender specifications submitted.
18. Whether up to date IT &ST certificate submitted.
19. Whether list of customers submitted.
20. Whether DGS&D/NSIC certificate submitted.
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22. Indicate the period of validity of offer quoted.
23. The equipment must be supplied with three years on site comprehensive warranty and next 2 years non comprehensive services for equipment free of cost. This should be mentioned in the offer. YES/NO.

24. Indicate whether Annual Service Maintenance to be provided beyond warranty/guaranty period. If yes, the cost of the charges per annum and period of years to be put under AMC.
25. Indicate the payment term. It is noted that for indigenous item, payment will be made only after satisfactory supply and installation duly certified by the user and verification committee.
26. Whether the instrument is proprietary item. If yes, necessary proprietary certificate should be submitted.

### **D E C L A R A T I O N**

Certified that the above information submitted is true.

Place:

Authorized signatory of the firm

Date:

With seal



## **SPECIFICATIONS OF EQUIPMENTS**

### **(1) SPECIFICATIONS FOR CHEMISTRY AUTOANALYZER**

1. Should be discrete random access, automated clinical chemistry analyzer for clinical chemistry parameters including immunoturbidimetry from serum/plasma/body fluid.
2. The minimum throughput of the system should be not less than 400 tests per hour.
3. System should have the facility for separate reagent probes and sample probe.
4. System should have wavelength ranging from 300 – 800 nm.
5. Should have ability to measure in the range of 0-3.0 Abs.
6. Should preferentially have separate reagent arms to dispense each of the two reagents whenever applicable, should have separate stirrers for the reagents and sample mixing in the reaction cuvette.
7. Sample tray should accommodate primary tubes and sample cups. All positions should be open for samples, blanks, standards, calibrators, controls and stat samples.
8. Facility for washing of the reaction cuvettes, with facility to eliminate dirty cuvettes while performing the assay.
9. The system should have liquid level sensor and facility for clot detection.
10. System should have the facility for continuous loading of the samples.
11. Sample volumes should be 2- 50 µl per test.
12. Reagent pipetting volume should be upto 300 µl with 1 µl increments.
13. The system should have on-board facility of quality control Levey-Jennings Graphs.
14. Should have reagent volume monitoring facility.
15. Incubation bath should be for all reaction cuvettes and selectable reaction temperature of 37° C.
16. System should have on board reagent refrigeration facility.
17. Deionizer/de-mineralizer plant for its water requirement should be provided with the machine including conductivity meter.
18. Branded PC with modern processor and 17 inch colour TFT with printer.
19. The required power supply should be 220 V/50 Hz.
20. A suitable online UPS with a minimum 30 minutes back up should be supplied along with the system and separately for computer.
21. Onsite hardware calibration including deionizer water plant of the equipment will be the sole responsibility of the supplier/manufacturer free of cost once a year up to five years.
22. Onsite operational and application training should be provided free of cost.
23. Should have conformance to safety requirements from competent authority as per National/ International guidelines.
24. IQ/ OQ/ PQ to be provided by the vendor post-installation at no additional cost.
25. Company should have standing in Indian market for not less than 5 years
26. The company should provide list for atleast 10 users (Government labs/hospitals or accredited laboratories) in India
27. System should have US FDA/ European CE Certification

## **(2) SPECIFICATIONS FOR CHEMILUMINESCENT BASED ANALYZER**

1. The immunochemistry Instrument should be fully automated continuous random access analyzer.
2. The system should be using chemiluminescence technology with very high sensitivity and linearity.
3. The instrument should have throughput of > 50 Tests/hr.
4. The system should have on board sample capacity of atleast 60 or more samples at one time with provision of continuous loading of samples.
5. System should be able to perform analysis of Vitamin D, hormones, cardiac markers, infectious disease marker, Nutritional markers (Ferritin, Folate, Vitamin B12 & Homocysteine).
6. System should have sample volume requirement around 10-250 µl
7. System should have reagent slots for a minimum of 20 assays
8. System should have facility of clot detection and liquid level detection and clot management
9. System should have facility for pre dilution
10. System should have on board refrigeration facility
11. System should use disposable tips/ probe system and cups for all immunoassays to prevent carry over
12. System should have flexibility to use different sample containers like tubes of different sizes, sample cups etc
13. System should have bar code reading facility
14. System should have real time on board inventory status for all the reagents and consumables
15. System should have facility for bidirectional interface LIS/HIS
16. System should have Auto Rack loading allowing reagent racks to be loaded
17. System should have pre aligned probes
18. System should have memory of minimum 50,000 patient test results
19. System should have onboard maintenance logs
20. System should have high resolution touch screen LCD
21. A suitable online UPS with a minimum 30 minutes back up should be supplied along with the system and separately for computer.
22. Training for the staff should be provided on site by company using their reagents.
23. System should have US FDA/ European CE certification

### (3) SPECIFICATION FOR ION SLECTIVE METER AND FLUORIDE ELECTRODE

**PART I:** Specifications for Ion Selective Meter for analysis of Fluoride in urine and water samples

- 1. pH:** Range: 0.000 to 12.000 or wider  
Resolution: 0.1/0.01/0.001  
Relative Accuracy:  $\pm 0.002$
- 2. ISE:** Concentration Range: 0.0 to 19,900.00  
Units: Mol, mg/L, % ppb  
Relative Accuracy:  $\pm 0.2\text{mv}$  0.05 % whichever is greater
- 3. DO:** Concentration: 0.000 to 90.00 mg/L  
Relative Accuracy: 0.2 mg/L  
% Saturation: 0.0 to 600  
Salinity Factor: 0 to 45 PPT (Parts Per Trillion)  
Barometric Pressure: 450-850 mmHg
- 4. Conductivity:**  
Range: 0-500 ms/cm cell constant dependent see probe specification for cell constant  
Resistivity: 0.0001 to 100 megahoms  
Salinity: 0.01 to 80.0 ppt NaCl  
TDS: 0.0 to 19.00 mg/L  
Cell constant: 0.001 to 200.0  
Reference Temperature: 15<sup>0</sup>C- 25<sup>0</sup>C (Default) auto ranging

**PART II: Specifications for Fluoride electrode to be supplied along with the meter (2 in number)**

- Concentration Range: Saturated solution to  $10^{-6}$  M (0.02 ppm)
- pH Range: 5-7 at  $10^{-6}$  M (0.02 ppm F<sup>-</sup>) to 11 at  $10^{-1}$  M (1900 ppm F<sup>-</sup>)
- Temperature Range: 0 to 60<sup>0</sup> C
- Electrode Resistance: 150-200 Kilohms
- Reproducibility:  $\pm 2\%$
- Minimum Sample Size: 3 ml in a tube and upto 50 ml in a beaker
- Body Diameter: approx. 13 mm
- Cap Diameter: approx. 16 mm
- Cable length: approx. 1 m