



**RFQ No. SAMS/FIND/Analytical Balance/Proc./LT/4/2018**  
**Dated: 25/07/2018**

**LIMITED TENDER FOR PROCUREMENT OF ANALYTICAL BALANCE**

1. The Strategic Alliance Management Services Pvt. Ltd. (SAMS) has been engaged by Foundation for Innovative New Diagnostics (FIND), India for providing procurement consultancy services for equipment, goods, works and services for use in TB Laboratories across India under GFATM Project. Accordingly, SAMS on behalf of FIND is pleased to invite Quotation for Supply of **Analytical Balance**, as per detailed specifications enclosed at Annexure-I, on DDP-Final Destinations terms of delivery basis, as per schedule of requirement enclosed at Annexure-III.
2. The SAMS hereby request you to submit your Quotation giving in full specifications, name of the Manufacturer, Catalogue etc. as per our terms and conditions enclosed herewith, latest by **14/08/2018 till 04.00 PM**.

Particulars of item	Unit	Quantity
Analytical Balance (1 mg to at least 200 g)	Nos.	15

3. The quotations with at least 3 months of validity may be sent in double cover duly wax sealed and prominently specifying **“RFQ No. SAMS/FIND/Analytical Balance/Proc./LT/4/2018 for procurement of Analytical Balance”** to be opened on **14/08/2018 at 04.30 PM**.
4. The bidders or their official representatives are invited to attend a **pre-bid meeting** which will take place at **11.00 AM on 01/08/2018** at SAMS, Paharganj office at the address mentioned below. Please note that non-attendance at the pre-bid meeting will not be the cause of disqualification of the bidders.
5. Bidders may also send their written requests for clarification against tender, if any, through email at [procurement@samsconsult.com](mailto:procurement@samsconsult.com).
6. The quotations which are not received duly sealed will not be accepted. **The firms must ensure that besides all these terms and conditions enclosed herewith, the following documents must be submitted in the chronological order (strict compliance) to show their credentials against required qualifications and to avoid rejection of tenders.**
  - i. Forwarding letter clearly mentioning the authorized signatory, total number of pages, the model quoted, quotation validity undertaking of 3 months, which can be extended on mutual consent.
  - ii. The authorization letter for an officer of the bidder and verifying his signature, duly signed by the Authorized signatory of the company/firm. Only such authorized officer of the bidder should sign the tender documents.
  - iii. Manufacturer’s Authorization Certificate to quote, supply and provide after sale services for the quoted equipment.
  - iv. Copy of the incorporation / registration certificate issued by an appropriate authority.

- v. Copies of GST and PAN card numbers allotted should also be submitted.
- vi. Bidder should submit signed and stamped copy of this tender document confirming their acceptance for all T&Cs of the tender including Delivery and Payment Terms.
- vii. Technical compliance statement of quoted item against required specifications of RFQ, as per format enclosed under technical specifications at Annexure-I.
- viii. Technical Catalogue / brochure of item quoted as per proposed specifications.
- ix. Copies of Purchase Orders issued to your firm, showing experience of the supply, installation and after sale service support against at least two similar contracts (total supply experience at least for 15 nos.) for the item included in this tender over the period of last three years (cumulative).

It should be addressed and submitted to the **“STRATEGIC ALLIANCE MANAGEMENT SERVICES PVT. LTD. (SAMS), B01-B03, Vardhman Diamond Plaza, Community Centre, D. B. Gupta Road, Paharganj, New Delhi – 110055, INDIA”** and should reach this office on or before **14/08/2018 till 04.00 PM.**

**For Strategic Alliance Management Services Pvt. Ltd.**

**(Dinesh Kumar)  
Procurement Officer**

**TERMS & CONDITIONS AND INSTRUCTIONS TO THE BIDDER (RFQ)**

1. Sealed tender superscribed "**Limited Tender for supply of Analytical Balance under FIND Project**" are invited for the detailed in the Schedule (attached herewith) to the "**Strategic Alliance Management Services Pvt. Ltd. (SAMS), B01-B03, Vardhman Diamond Plaza, Community Centre, D. B. Gupta Road, Paharganj, New Delhi – 110055, INDIA**".
2. The bidder is expected to examine all instructions, forms, terms and specifications in the bidding documents. Failure to furnish all information required by the bidding documents or submission of a bid not substantially responsive to the bidding documents in every respect will be at the bidder's risk and may result in the rejection of its bid.
3. The tender is to be submitted along with duly signed Terms & Conditions & RFQ in a sealed cover which must be clearly marked with the "**Limited Tender for Analytical Balance under FIND Project**" and the due date for its opening. The cover should be addressed to Strategic Alliance Management Services Pvt. Ltd. (SAMS), B01-B03, Vardhman Diamond Plaza, Community Centre, D. B. Gupta Road, Paharganj, New Delhi – 110055, INDIA.
4. The bid shall contain no interlineations erasures or overwriting except as necessary to correct errors made by the bidder, in which case such corrections shall be initiated by the person or persons signing the bid.
5. Each bidder is entitled to submit only one tender wherein he can, if necessary indicate alternative quotation. In case where more than one tender in a specified group is submitted by him will be liable to rejection.
6. In the event of the space on the prescribed form being insufficient for the required purposes, additional page must be numbers of consecutively bear the tender number and be fully signed by the bidder. In such cases reference to the additional pages must be made in the tender form.
7. The tender must reach this office strictly not later than **14/08/2018 till 04.00 PM** & the bid must be received by the address specified & no later than the time and date specified in the invitation for bids. In the event of the specified date for the submission of bids being declared a holiday for the purchaser, the bids will be received up to the appointed time on the next working day.
8. It is the responsibility of the bidders to see that the complete bidding documents, whether sent by post or by courier or by person are received by the time and date stipulated for receipt failing which the bid would be considered late and rejected.
9. Any bid received after the deadline for submission of bids prescribed will be rejected and/or returned unopened to the bidder.
10. The bidder may modify or withdraw its bid after the bid's submission provided that written notice of the modification or withdrawal is received by the purchaser prior to the deadline prescribed for submission or bids.
11. No bid may be modified subsequent to the deadline for submission of bids.
12. All supplies should be subject to inspection on receipt and purchaser shall have full discretion to accept or reject. Rejected supply should be removed within 15 days from date of intimation otherwise it will be disposed off in any manner deemed fit by the FIND/Consignees.

13. If the firm fails to supply the items ordered within the stipulated period. The firm will be debarred from SAMS approved vendor list for next three Years.

14. The conditions of the bidder shall not be binding to the SAMS/FIND.

**15. Delivery and Installation schedule–**

- a. **Delivery should be completed within sixty (60) days of the receiving of confirmed Purchase Order from SAMS.**
- b. Installation, commissioning and training to the consignees must be completed within 15 days of the delivery of equipment at site.
- c. Bidder should clearly mention about the delivery period, if supplier is unable to supply the goods before stipulated time shall be treated as non-responsive.
- d. The consignee wise distribution list is given at **Annexure-III**.

**16. Terms of Delivery-**

**DDP- final place of destination as per Consignee Distribution List at Annexure-III.**

- a. The responsibility of arranging all required documents for supply of goods till final place of destinations, including Road Permits, e-way bill, unloading of goods and shifting inside laboratory etc. is of the Supplier. The SAMS may only facilitate the Road Permits/ declarations for the same, if required.
- b. The payment of any kind of taxes, octroi, entry tax, local taxes etc. shall be the responsibility of supplier and should be included in the financial quote.

**17. Bid Prices**

- a. The bidder shall indicate on the appropriate Price Form attached to these, the unit prices and total Quotation/tender prices of goods it proposes to supply under the contract. Price should be quoted only in INR in the specified format attached in **Annexure II**.
- b. Total Price till final Place of Destination, as quoted by the bidders should be inclusive of all applicable taxes and duties (Entry tax, Road Tax, Octroi Duty and other local taxes etc.), only GST to be quoted separately, as applicable. It should also include that all goods shall be duly insured up to the final place of destination.
- c. The bidder should also quote unit CMC price per year for next five years after end of the warranty period as per format given in **Annexure-II**. Price bids of the technically responsive bidders shall be evaluated on the basis of total quoted price for equipment with CMC cost (15 nos.) for next five years after end of the warranty period.

**18. Bid currency**

The prices should be quoted only in Indian National Rupees (INR).

**19. Document establishing bidder's eligibility and qualifications:**

The documentary evidence of the bidder's qualifications to perform the contract if its bid/tender is accepted, shall establish to the purchaser's satisfaction:

- a. That, in the case of bidder offering to supply goods under the contract which the bidder did not manufacture or otherwise produce, the bidder has been duly authorized by the good's manufacturer to supply the goods in India (manufacturer's authorization certificate).
- b. The bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid/tender and its qualifications to perform the contract if its bid/tender is accepted.

## **20. Period of validity of bids:**

- a. Bids shall remain valid for 3 months after the date of bid/Tender opening prescribed by the purchaser, A bid/tender valid for a shorter period shall be rejected by the purchaser as non-responsive.
- b. In exceptional circumstances, the purchaser may solicit the bidder's consent to an extension of the period of bid/tender validity. The request and the responses thereto shall be made in writing only.

## **21. Format and signing of bid**

- a. The bidder shall prepare two copies of the bid, clearly making each "**Original Bid**" and "**Copy of Bid**" as appropriate. In the event of any discrepancy between them, the original shall govern.
- b. The original and all copies of the bid/tender shall be typed or written in indelible ink and shall be signed by the bidder or a person duly authorized to bind the bidder to the contract. All pages of the bid, except for unammended printed literature, shall be initialed by the person or person's signing the bid.
- c. The bid/tender shall contain no interlineation, erasures or overwriting except as necessary to correct errors made by the bidder, in which case such corrections shall be initialed by the person or persons signing the bid.

## **22. Preliminary examination**

- a. The purchaser will examine the bids to determine whether they are complete, whether any computational errors have been made, whether the documents have been properly signed, whether the bid/ tender validity is as required and whether the bids are generally, in order.
- b. Bids from agents without proper authorization from the manufacturers/ distributor/ dealer shall be treated as non-responsive and shall be rejected.
- c. Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantify, the unit price shall prevail and the total price shall be corrected. If the supplier does not accept the correction of the errors, its bid/ tender will be rejected. If there is a discrepancy between the words and figures, the amount in words shall prevail.
- d. Prior to the detailed evaluation purchaser will determine the substantial responsiveness of each bid/tender to the bidding documents. For purpose of these clauses, a substantially responsive bid/tender is one which conforms to all the terms and conditions of the bidding documents without material deviations. The purchaser's determination of a bid's responsiveness is to base on the contents of the bid/tender itself without recourse to extrinsic evidences.
- e. A bid/tender determined as not substantially responsive will be rejected by the purchaser and may not subsequently be made responsive by the bidder by correction of the non-conformity.
- f. The purchaser may waive any minor informality or non-conformity or irregularity in a bid, which does not constitute a material deviation, provided such waiver does not prejudice and affect the relative ranking of any bidder.
- g. Documents required for **Preliminary examination**
  - i. Forwarding letter clearly mentioning the authorized signatory, total number of pages, the model quoted, quotation validity undertaking of 3 months, which can be extended on mutual consent.

- ii. The authorization letter for an officer of the bidder and verifying his signature, duly signed by the Authorized signatory of the company/firm. Only such authorized officer of the bidder should sign the tender documents.
- iii. Manufacturer's Authorization Certificate to quote, supply and provide after sale services for the quoted equipment.
- iv. Copy of the incorporation / registration certificate issued by an appropriate authority.
- v. Copies of GST and PAN card numbers.
- vi. Bidder should submit signed and stamped copy of this tender document confirming their acceptance for all T&Cs of the tender including Delivery and Payment Terms.

### **23. Evaluation and comparison of bid**

- a. The purchaser will technically evaluate all bids determined to be responsive after preliminary examination.
- b. Thereafter price bids of substantially technical responsive and acceptable bids will be compared to determine lowest evaluated responsive bidders.
- c. Documents required for **Technical Evaluation and Post Qualification:**
  - i. Technical compliance statement of quoted item against required specifications of RFQ, as per format enclosed under technical specifications at Annexure-I.
  - ii. Technical Catalogue / brochure of item quoted as per proposed specifications.
  - iii. Copies of Purchase Orders issued to your firm, showing experience of the supply, installation and after sale service support against at least two similar contracts (total supply experience at least for 15 nos.) for the item included in this tender over the period of last three years (cumulative).
- h. The comparison of price shall be considering, delivery of goods as per DDP-till final place of destinations i.e. at consignee's end.
- i. The Purchaser's evaluation of a bid will take into account the total unit cost of the item at the consignee's destination inclusive of all kind of duties, taxes and other charges and CMC cost for 5 years.
- j. The contract shall be awarded only to the bidder who are substantially responsive, offer competitive rates, and meet the qualification requirement stipulated in the bidding documents.
- k. Deviations in the Delivery and Payment schedule are not permitted.
- l. The Purchaser shall compare all substantially responsive bids to determine the lowest-evaluated bid, in accordance with evaluation criteria mentioned in this bidding document.

### **24. Award of Contract (Pre-qualification)**

- a. Notwithstanding the 'Qualification Requirements' set out in terms & condition the purchaser will determine to the satisfaction whether the bidder selected as having submitted the lowest evaluated responsive bid/tender is qualified to satisfactorily perform the contract.
- b. The determination will take into account the bidder's financial and technical capabilities. It will be based upon the examination of the documentary evidence of the bidder's qualifications submitted by the bidder, as well as such other information as the purchaser deems necessary and appropriate.
- c. An affirmative determination will be a prerequisite for award of the contract to the bidder. A negative determination will result in rejection of the bidder's bid/tender in which event the purchaser will proceed to the next lowest evaluated bid/tender to make a similar determination of the bidder's capabilities to perform satisfactorily.

d. **Technical Demonstration of equipment**

Prior to contract award, the lowest evaluated substantially responsive Bidder will be requested to organize demonstration of the equipment, for inspection of quality and its efficient operation and performance before SAMS / FIND or its authorized team. In case, the equipment does not perform satisfactorily, the bid would be deemed to be non-responsive and SAMS reserves a right to move to next lowest evaluated responsive bidder.

**25. Award criteria**

Subject to clause 24, the purchaser will award the contract to the successful bidder/ bidder whose bid/tender has been determined to be substantially responsive and has been determined as the lowest evaluated bid, provided further that the bidder is determined to be qualified to perform the contract satisfactorily.

**26. Purchaser's right to vary quantities at time of award**

The purchaser reserves the right at the time of award to increase or decrease up to 25% of the quantity of goods and services specified in the '**Schedule of requirements**' without any change in prices or other terms and conditions.

**27. Purchaser's right to accept any bid/tender and to reject any or all bids**

The purchaser reserves the right to accept or reject any bid/tender and to annul the bidding process and reject any or all bids at any time prior to award of contract, without thereby incurring any liability to the affected bidder or bidders or any obligations to inform the affected bidder/bidders of the grounds for the purchaser's action.

**28. Performance Security**

- a. Within twenty one (21) days from date of the issue of Purchase Order by the purchaser, the supplier, shall furnish performance security to the purchaser for an amount equal to **five percent (5%)** of the total value of the contract, valid for forty months from the date of Purchase Order.
- b. The Performance security shall be denominated in Indian Rupees or in the currency of the contract.
- c. It shall be in any one of the forms namely Account Payee Demand Draft or Fixed Deposit Receipt drawn from any Scheduled commercial bank in India or Bank Guarantee issued by a Scheduled commercial bank in India, in the prescribed form as provided in **Annexure IV** of this document in favour of the purchaser. The validity of the Fixed Deposit receipt or Bank Guarantee will be for a period for forty months from the date of Purchase Order.
- d. In the event of any loss due to supplier's failure to fulfill its obligations in terms of the contract, the amount of the performance security shall be payable to the purchaser to compensate the purchaser for the same.
- e. In the event of any amendment issued to the contract, the supplier shall, within twenty-one (21) days of issue of the amendment, furnish the corresponding amendment to the Performance Security (as necessary), rendering the same valid in all respects in terms of the contract, as amended.
- f. Subject to sub - clause d above, the purchaser will release the Performance Security without any interest to the supplier on completion of the supplier's all contractual obligations including the warranty obligations.

## **29. Spare parts**

As specified in the contract Form, the supplier may be required to provide any or all of the following materials and notifications pertaining to spare parts manufactured and/or distributed by the supplier.

- a. Such spare parts as the purchaser may elect to purchase from the supplier, provided that this election will not relieve the supplier of any warranty obligations under the contract.
- b. In the event of termination of production of the spare parts advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements and following such termination, furnishing at no cost to the purchaser, the blueprints, drawings and specifications of the spare parts, if and when requested.
- c. Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spares such as gaskets, plugs, washers, belts, etc. Other spare parts and components shall be supplied as promptly as possible but in any case within six months of placement of order and establishment of letter of credit.

## **30. Warranty**

- a. The supplier warrants that the goods supplied under the contract are new, unused, of the most recent of current models and incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that the goods supplied under the contract shall have no defect arising from design, materials or -workmanship (except insofar as the design or material is required by the purchaser is specifications) or from any act or omission of the supplier that may develop under normal use of the supplied goods in India, i.e. the counter of final destination.
- b. The warranty shall remain valid for 36 (Thirty six) months on the equipment or any portion thereof as the case may have been delivered to the final destination and installed, commissioned and take over by the consignee to the entire satisfaction of, the purchaser.
- c. The purchaser shall promptly notify the supplier in writing of any claim arising under this warranty.
- d. Upon receipt of such notice, the supplier shall, with all reasonable speed, repair or replace the defective goods or parts thereof, free of cost at the ultimate destination. The supplier shall elicit over the replaced parts/goods at the time of their replacement. No claim, whatsoever shall lie on the purchaser for the replaced parts/goods thereafter.
- e. If the supplier, having been notified, fails to remedy the defects) within a reasonable period, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchase may have against the supplier under the contract.
- f. The warranty for defective parts will begin de novo from the date of replacement. Supplier will pay customs duty and all expenses up to the destination for the replaced parts.

**31. Payments Terms-**The method and conditions of payment to be made to the Supplier under this tender, shall be as follows:

- i) **On Delivery to Consignee: Ninety (90) percent** of the Contract Price of the Goods delivered to the Consignee shall be paid within 30 days (two copies) of submission of following documents :-
  - a. Commercial invoice, **indicating the SAMS as the Purchaser on behalf of the FIND**, the PO number; Goods description, quantity, unit price, and total amount. Invoices must be signed in original and stamped or sealed with the company stamp/seal;
  - b. Original/ copy of Consignee Receipt Certificate (CRC) issued by the authorized representative of the consignee;
  - c. Manufacturer's/Supplier's Warranty Certificate



- ii) **On satisfactory installation, testing & commissioning: Ten (10) percent** of the Contract Price of Goods received shall be paid within thirty (30) days of satisfactory installation & commissioning of the Goods and completion of training of the concerned personnel on operation and maintenance the equipment, upon submission of an invoice (**indicating the SAMS as the Purchaser on behalf of FIND**, the PO number, description of payment and total amount, signed in original, stamped or sealed with the company stamp/seal) supported by the satisfactory installation, training & commissioning Certificate or Final Acceptance Certificate issued by the Consignee.

**32. Liquidated damages**

- I. **For delays-** Subject to, other clauses, if the supplier fails to deliver any or all of the goods or perform the services within the time period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to 0.5 percent of the delivered price of the delayed goods unperformed services for each week of delay on pro-rata basis until actual delivery or performance up to a maximum deduction of 10% (ten) percent of the delayed goods or services contract price. However, the purchaser may consider termination of the contract or emergency purchases once the time specified is over.

**For Strategic Alliance Management Services Pvt. Ltd.**

**(Dinesh Kumar)**  
**Procurement Officer**

**Annexures:**

- i. Technical Specifications
- ii. Price Form
- iii. Schedule of Requirement- Consignee wise Distribution

## Technical Specifications – General Requirements

1. **Pre-requisite for equipment installation:** The pre-requisites for installation of equipment should be clearly defined in the technical proposal by bidder and the cost for pre-requisite for installation should be borne by bidder. Before proceeding for installation, bidder to confirm that pre-requisite for installation are completed on site
2. **Installation of Equipment:** Selected/Awarded bidder has to install the delivered equipment by certified or qualified personnel. Bidder to perform IQ, OQ and PQ for equipment as per Manufacturer Protocols, if applicable. Bidder to provide user training to end user during installation.
3. **Service/Maintenance:** The supplier shall have a functioning after-sale-service in India covering the whole country, including adequate infrastructure, competent and adequately staffed technical personnel with adequately provisioned spare part store allowing responding to any complaints and to repair within 7 days /replace the unit within 14 days of receipt of complaint.
4. **Comprehensive Warranty Period & Post Warranty Period Services:**

Equipment Name	Analytical Balance
<b>Comprehensive Warranty Period</b>	3 years, Warranty period starts from installation and successful calibration of equipment at site.
<b>Services under Comprehensive Warranty &amp; During CMC</b>	<p>It includes following during warranty &amp; CMC period:</p> <ul style="list-style-type: none"> <li>• Breakdown calls to be attended as and when required</li> <li>• Preventive Maintenance to be carried out annually.</li> <li>• Calibration to be done annually during three year of warranty period &amp; during CMC period for parameters as per manufacturer's instructions/protocol and in case of any major repair/replacement of spare part.</li> </ul> <p>It also includes replacements of part, consumables etc. during the warranty period</p>

5. **Equipment Manual:** Installation, Operator, Maintenance/Service manuals in English should be provided with each equipment.
6. **Spare part list:** Bidder to submit the spare part list including the cost for quoted equipment
7. **Accessories list:** Bidder to submit the accessories list including the cost for quoted equipment
8. **Factory Calibrated Certificate:** Equipment must be supplied with valid calibration certificate stating that the equipment has been calibrated at factory.

**9. Packing data**

Packing data are not necessarily part of the bidding process, but are needed for shipment and for customs declarations.

Net weight.

Gross weight.

Dimensions (W × H × D) in cm.

Appliances must be transported upright (Y/N).

Customer's tariff number.

**10.** The design and workmanship of equipment offered, including power supply, has to be suited to operate properly and continuously under the climatic conditions in India, especially humidity (e.g. <90% at 35°C), permissible ambient temperature (e.g. +5°C to +45° C), protection against fungi, and possible spikes in the electric network.

**11.** ISO 9001: The manufacturer must have Manufacturer System Certified to ISO 9001.

**12.** Safety standards: The equipment must comply with ISI certification as per BIS Standards or any equivalent international safety standards such as IEC- 61010 and IEC-60601 etc.

## Technical Specifications of Analytical Balance

Analytical Balance		
Sl. No.	Required Bid Specification	Bidder's Specification (technical compliance/ Deviation, if any)
		<b>Make:</b> ..... <b>Model:</b> .....
<b>1</b>	<b>Description of function and use:</b> An analytical balance is needed to prepare media containing drugs, for DST. The balance may also be used to calibrate, recalibrate and maintain microliter pipettes used in the laboratory, especially for molecular biology. Temperature variation and static electricity will cause analytical balances to display erratic readings. Therefore, the balance is to be operated on an antistatic surface, in a room with a constant temperature and a steady relative humidity of >65%.	
<b>2</b>	<b>Main specifications</b>	
a.	Weighing capacity range: 1 mg to at least 200 g.	
b.	Tare range = full capacity by subtraction.	
c.	Stabilization time: ≤5 seconds.	
d.	Housing resistant to chemicals and cleaning materials.	
e.	Glass doors (not plastic) that close tightly.	
f.	Stainless steel weighing pan, approximately 90 mm diameter.	
g.	Full glass windscreen, able to be opened on both sides and from the top cover.	
h.	Adjustable feet (so the balance can be levelled).	
i.	Waterproof display and keypad, sealed by a durable flexible membrane.	
j.	Background illuminated (backlit) display with digits at least 15 mm high.	
k.	User-friendly menu (preferably in different languages but at least in English) so the balance can be configured to individual requirements.	
l.	Level indicator to be close to the display or in the view field of the display.	
m.	Built-in motorized calibration of weight with automatic adjustment (or calibration using an external standard weight).	
n.	Readability: 0.0001 g (0.1 mg).	
o.	Repeatability: 0.0001 g (0.1 mg).	
p.	Linearity: 0.0002 g (0.2 mg).	
<b>3</b>	<b>Electricity requirements</b>	
a.	<b>Supply voltage:</b> 230 ± 10 V, AC, 50/60 Hz. Voltage and plugs to be adapted to meet the country requirements. The line cord / Power cord supplied with the equipment shall be of acceptable durability, length, and current carrying capacity complying with Indian Standards.	
b.	<b>Power consumption:</b> Low.	
c.	Protection class (in accordance with EN 60529)	
d.	Designed not to interfere with circuit radio (in accordance with EN 55014)	

<b>4</b>	<b>Documentation</b>	
a.	<b>Manufacturer's certificate</b> The manufacturer must have a management system certified to ISO 9001. The manufacturer to provide a declaration of conformity to standards that apply to the product, including ingress protection rating and weight classifications and applications.	
b.	One certificate to state that the balance has been calibrated at the factory. Certificates to be provided for each item supplied.	
c.	<b>Quality and safety standards</b> met by the product must be listed.	
<b>5</b>	<b>Accessories</b> - Protective dust cover. - Optional: Weighing scoop, 90 mm, and stainless steel.	
<b>6</b>	<b>Operation, installation and maintenance</b>	
a.	<b>Installation and maintenance:-</b> The bidder must arrange for the equipment to be installed by certified or qualified personnel at the place indicated, free of cost. Detailed installation prerequisites to be communicated to the purchaser in advance, especially for the electric power supply needed, including type of plug (or other way of connection).	
b.	Detailed instruction of laboratory personnel on use, function and maintenance of the equipment (user training), as well as a comprehensive maintenance plan (logbook with daily, weekly, monthly and quarterly maintenance checklist), to be provided.	
c.	The cost of the maintenance plan to be defined and guaranteed over the period of warranty.	
d.	The supplier to provide a functioning after-sale service covering the whole country. The service to have adequate infrastructure, competent staff and sufficient spare parts to be able to respond to any complaints and to repair or replace the balance within 14 days.	
<b>7</b>	<b>Standard maintenance tools:-</b> All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).	
<b>8</b>	<b>Spare parts</b> Each balance to be accompanied by an authorized list of accessories and spare parts.	
<b>9</b>	<b>Warranty:</b> At least three years.	
<b>10</b>	<b>Remarks:</b> The equipment offered, including its power supply, to be designed and constructed to operate properly and continuously in the conditions of the purchaser's country; the equipment may need to tolerate high humidity (as high as 90% at 35 °C), ambient temperatures of 5–40 °C, fungi, and spikes in the electricity supply.	
<b>11</b>	Bidders may propose products additional to the requirements listed above.	

## Annexure-II

Price Form

[The Bidder shall fill in this Price Form in accordance with the instructions given below]

SI. No.	BIDDER'S PRICES FOR Analytical Balance (Price to be entered by Bidder):					
	DESCRIPTION	Total Quantity (Nos.) (a)	INR			
			UNIT PRICE (b)	TOTAL PRICE, (c) = (a) x (b)	GST (d)	TOTAL PRICE, FINAL Place of Destination* (e)=(c) + (d)
1	Analytical Balance	15				

**\*Total Price, till Final Place of Destination** for quoted items should be inclusive of all applicable taxes and duties (Entry tax, Road Tax, Octroi Duty and any other local taxes etc.), only GST to be quoted separately, as applicable. It should also include that all goods shall be duly insured up to the final destination.

CMC Quote for next five year after end of warranty period

SI. No.	DESCRIPTION OF THE SERVICES	CMC PRICE per equipment (a)	Quantity (nos.)	Total CMC Price
1	CMC for year 1 Beyond warranty period		15	
2	CMC for year 2 Beyond warranty period		15	
3	CMC for year 3 Beyond warranty period		15	
4	CMC for year 4 Beyond warranty period		15	
5	CMC for year 5 Beyond warranty period		15	
			<b>GST@.....%</b>	
			<b>Total Cost with GST</b>	

**Schedule of Requirement- Consignee Wise Distribution**

Sl. No.	Address	consignee's representative	Tel / Mobile	Email	Alternate Staff Officer	Mobile	Alternate Staff Email	Qty. (Nos.)
1	TB Laboratory, Department of Microbiology, Agartala Govt. Medical College, PO - Kunjaban, Tripura West, Agartala, Pin-799006	Dr. Tapan Majumdar, Nodal Officer and Associate Professor, Department of Microbiology	0381-2356701/ 9436120498	<a href="mailto:drtapan1960@gmail.com">drtapan1960@gmail.com</a> <a href="mailto:drtapan1@rediffmail.com">drtapan1@rediffmail.com</a>	Dr Sibabrata Bhattacharya, Assistant Professor	94361693 44	<a href="mailto:drsibabrata.bhattacharya3@gmail.com">drsibabrata.bhattacharya3@gmail.com</a>	1
2	Department of Microbiology, BRD Medical College, Gorakhpur, U.P. Pin-273013	Dr. Amresh Kumar Singh, HOD, Department of Microbiology	9452295894	<a href="mailto:microdeptbrdmc@gmail.com">microdeptbrdmc@gmail.com</a> , <a href="mailto:amresh.sgggi@gmail.com">amresh.sgggi@gmail.com</a>	Dr Kusum Jasuja, Associate Professor	95193046 93	<a href="mailto:kusumj0915@rediffmail.com">kusumj0915@rediffmail.com</a>	1
3	Burdwan Medical College, Baburbag, Burdwan, West Bengal, Pin-713104	Prof (Dr) Sukumar Basak, Principal	0342-2658646 / 9830409494	<a href="mailto:sbasakcal@yahoo.com">sbasakcal@yahoo.com</a> <a href="mailto:principalbmc2015@gmail.com">principalbmc2015@gmail.com</a>	Dr Rupali Dey Associate professor. Burdwan Medical college	98311850 17	<a href="mailto:rupalical@rediffmail.com">rupalical@rediffmail.com</a>	1
4	Department of Microbiology, Goa Medical College, Bambolim, Goa, Pin-403202	Dr. Savio Rodrigues Head Department of Microbiology	0832-2458083/2495166 / 9422389736	<a href="mailto:saviorodrigues36@gmail.com">saviorodrigues36@gmail.com</a>	Dr. Cigy C. Borges, IRL Microbiologist	96238568 01	<a href="mailto:irga@rmtcp.org">irga@rmtcp.org</a>	1
5	Department of Microbiology, Govt Medical College, Kozhikode, Kerala, Pin-673008	Dr Beena Philomina J, Professor & Head Department of Microbiology	0495-2350227 / 9446161949	<a href="mailto:drbeenapi@gmail.com">drbeenapi@gmail.com</a> , <a href="mailto:clinicalmicrocalicut@gmail.com">clinicalmicrocalicut@gmail.com</a>	Dr Aiswarya, Assistance professor department of microbiology	94975773 33	<a href="mailto:clinicalmicrocalicut@gmail.com">clinicalmicrocalicut@gmail.com</a>	1
6	IRL-TB, Department of Microbiology, Government Medical College, Majura Gate, Surat, Gujarat, Pin-395001	Dr Neeta ,Professor & Head of Microbiology	9825319755	<a href="mailto:irlgusrt@rmtcp.org">irlgusrt@rmtcp.org</a> , <a href="mailto:neetashokk@gmail.com">neetashokk@gmail.com</a>	Dr. Yogita Mistry, IRL Microbiologist	74058011 03	<a href="mailto:irlgusrt@rmtcp.org">irlgusrt@rmtcp.org</a>	1
7	Department of Microbiology, Indira Gandhi Institute of Medical Sciences, Sheikhpur, Patna, Bihar, Pin-800014	Dr. S. K. Shahi, Prof. and HOD, Department of Microbiology	0612-2297631, 2297099 / 9473191803, 9334111152	<a href="mailto:dr.skshahi@gmail.com">dr.skshahi@gmail.com</a>	Dr. Rakesh Kumar Assistant Professor, Microbiology	94716657 10	<a href="mailto:igims.mdrtb@gmail.com">igims.mdrtb@gmail.com</a>	1
8	Department of Microbiology, National Institute of Research and Tribal Health (NIRTH) ICMR Campus, Nagpur Road, Garha Jabalpur, Madhya Pradesh	Dr. Jyothi Bhat, Scientist 'E' & In charge Microbiology	0761-2370800/ 9926315005	<a href="mailto:irlmpjbp@rmtcp.org">irlmpjbp@rmtcp.org</a> , <a href="mailto:bhatdr@gmail.com">bhatdr@gmail.com</a>	Director office	--	<a href="mailto:nirthjabalpur@gmail.com">nirthjabalpur@gmail.com</a>	1
9	Patliputra Medical College, Dhanbad, Jharkhand	Dr.(Prof) K Biswas, Principal	0326-2230465 /9471191666	<a href="mailto:principalpmc@gmail.com">principalpmc@gmail.com</a>	Dr. Siyavar Sharan HOD, Microbiology	94311879 62	<a href="mailto:ssojha@yahoo.com">ssojha@yahoo.com</a>	1
10	Rajan Babu Institute of Pulmonary Medicine & Tuberculosis (RBIPMT), G.T.B. Nagar, Kingsway camp, Delhi	Dr. S. K. Gupta, Director	27658673 /9810511807	<a href="mailto:rbtbhmc@gmail.com">rbtbhmc@gmail.com</a>	Dr. Anuj Bhatnagar, Nodal Officer, DR TB Centre	98183213 53	<a href="mailto:dpsdlkcc@rmtcp.org">dpsdlkcc@rmtcp.org</a>	1

Sl. No.	Address	consignee's representative	Tel / Mobile	Email	Alternate Staff Officer	Mobile	Alternate Staff Email	Qty. (Nos.)
11	Department of Microbiology, IP Block, Rajiv Gandhi Institute of Medical Sciences (RGIMS) Adilabad, Telangana, Pin- 504001	Dr. K. Ashok, Director	08732-220036, 220521, 9849644591	rimсадilabad@yahoo.com; directorrimсадilabad@yahoo.com	Dr. T. Chandu(Dist. TB Control Officer Dr. Jankiram Assitant Professor	9440902142 9885627355	dtotsadb@rmtcp.org	1
12	Department of Microbiology, Siddhartha Medical College, Gunadala, Vijayawada, A.P., Pin-520002	Dr Shashank, Principal	0866-2472204/9849903130	<a href="mailto:smc_vja@ap.nic.in">smc_vja@ap.nic.in</a>	Dr K Parameswari, M.D Associate Professor, Dept. Of Microbiology	9848479309	<a href="mailto:drkparameswari3@gmail.com">drkparameswari3@gmail.com</a>	1
13	Department of Microbiology, Silchar Medical College, Silchar Cachar Assam, Pin-788014	Dr (Mrs) Debadatta Dhar (Chanda), Associate Professor, Department of Microbiology	03842-240179/9435070310	<a href="mailto:debadattadhar@rediffmail.com">debadattadhar@rediffmail.com</a>	Dr Subhrendu Sekhar Sen Associate Professor	9435071374	<a href="mailto:sen4ss@gmail.com">sen4ss@gmail.com</a>	1
14	IRL, Sir Thodup Namgyal Memorial (STNM) Hospital Complex, Ladakhi Building, Gangtok, Sikkim, Pin- 737101	Dr. Jagat Pradhan, Chief Consultant / STDC Director	03592-201009 /9434109985 9002955826	<a href="mailto:stdcsk@rmtcp.org">stdcsk@rmtcp.org</a> <a href="mailto:irlsk@rmtcp.org">irlsk@rmtcp.org</a> <a href="mailto:bhansarijagat@yahoo.co.in">bhansarijagat@yahoo.co.in</a>	Dr. Rinchenla Bhutia Microbiologist (IRL)	760253288	<a href="mailto:irlsk@rmtcp.org">irlsk@rmtcp.org</a> <a href="mailto:rinchenla_b@yahoo.com">rinchenla_b@yahoo.com</a>	1
15.	Department of Microbiology, LLRM Medical College, Garh Road, Meerut, Uttar Pradesh, pin code- 250004	Dr. Amit Garg, Associate Prof & Head of Department	9412802533	<a href="mailto:amitdrgarg@rediffmail.com">amitdrgarg@rediffmail.com</a>				1
<b>Total Quantity</b>								<b>15</b>



**PERFORMANCE BANK GUARANTEE (PBG)**

To

The Strategic Alliance Management Services Pvt. Ltd. (SAMS),  
B01-B03, Vardhman Diamond Plaza,  
Community Centre, D. B. Gupta Road, Paharganj,  
New Delhi – 110055, INDIA

WHEREAS.....  
(*Name and address of the supplier*) (hereinafter called "the supplier") has undertaken, in pursuance of contract No..... dated ..... to supply (*description of goods and services*) (hereinafter called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a recognized bank for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier such a bank guarantee;

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of .....

..... (*amount of guarantee in words and figures*). Such sum being payable in the types and proportions of currencies in which the contract price is payable, and we undertake to pay you, upon your First written demand declaring the supplier to be in default under the contract and without civil or argument, any sum or sums within the limits of (*amount of guarantee*) aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there-under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid for forty months from the date of issue of this PBG.

Signature and seal of the guarantor

Place:

Date: