Foundation for Innovative New Diagnostics (FIND)

Advertised Tender Enquiry (ATI)

BID DOCUMENT

FOR

Supply and Installation of Refrigerators, Precision Balance and Microfuge in TB Containment Laboratories

Bid Ref. No.: SAMS/FIND/Equipment/36/2017

(Procurement Agent) STRATEGIC ALLIANCE

Management Services Pvt. Ltd.

B01- B03, Vardhman Diamond Plaza, Community Centre, D B Gupta Road, Paharganj, New Delhi- 110055, India Phones: 011-43580626/27

Email: procurement@samsconsult.com

Website:www.samsconsult.com

Advertised Tender Enquiry (ATI)

BID DOCUMENT

FOR

Supply and Installation of Refrigerators, Precision Balance and Microfuge in TB Containment Laboratories

Name of the Project	Procurement of Equipment, Goods, Works Services
	and Reagents for GFATM Project [Foundation for
	Innovative New Diagnostics (FIND) Contract no.
	PA/GFATM/001/2013-14]
Source of Funding	The Global Fund to Fight AIDS, Tuberculosis and
	Malaria (GFATM), Geneva, Switzerland
Bid Ref. No.	SAMS/FIND/Equipment/25/2017
Duration of Sale of Bid	25 th May, 2017 to 26 th June, 2017
Document	
Time and Date for Receipt	By 1700 hours on 7 th June, 2017
of Request for	(All such request must be submitted through mail to
Clarifications	procurement@samsconsult.com)
Time and Date for Pre-Bid	1100 hours on 8 th June, 2017
Meeting	
Time and Date for Receipt	1430 hours on 27 th June, 2017
of Bids	
Time and Date for Opening	1500 hours on 27 th June, 2017
of Technical Bids	
Place of Pre-Bid Meeting,	Strategic Alliance Management Services Pvt. Limited
Bid Submission and	(SAMS), B01-B03, Vardhman Diamond Plaza,
Opening of Bids	Community Centre, Motia Khan, D.B. Gupta Road,
	Paharganj, New Delhi 110055, INDIA

Key Information

NOTICE INVITING TENDERS

for

Supply and Installation of Refrigerators, Precision Balance and Microfuge in TB Containment Laboratories

Bid Ref. No. SAMS/FIND/Equipment/25/2017

Dated: 25/5/2017

- 1. Strategic Alliance Management Services Pvt. Ltd. (SAMS) has been engaged by FIND for providing procurement consultancy services for equipment, goods, works and services for TB Laboratories across India under GFATM Project.
- 2. SAMS hereby invites bids from eligible and qualified Bidders for the "Supply and Installation of following items as given in Schedule of Requirement of the Bid Document.

Schedule No.	Brief Description of Equipment	Quantity (Nos.)	Bid Security (Rs.)
1	Refrigerator 165-200 lit	20	13,000/-
2	Refrigerator 300-450 lit	19	17,000/-
3	Precision Balance	24	55,000/-
4	Microfuge	3	1,000/-

- 3. Bidding will be conducted through the 'Advertised Tender Enquiry' method and procedures as set out in the 'General Financial Rule 2017' and Manual of Policies and Procedure for Purchase of Goods and Works issued by Department of Expenditure, Ministry of Finance, Govt. of India.
- 4. Interested Bidders may obtain further information from the office of SAMS and inspect the Bid Documents from 1000 to 1600 hrs. (IST) on all working days.
- 5. Bidders can also freely download the Bid Documents from the website of SAMS http://www.samsconsult.com/procurement.php.
- 6. The bidders, who have downloaded the Bid Documents, shall be solely responsible for checking above website for any addendum/amendment issued subsequent to publication of this NIT and take the same into consideration while preparing and submitting their bids.
- 7. The bidders or their official representatives are invited to attend a pre-bid meeting which will take place at 1100 hours on 08/06/2017 at the address mentioned above. Please note that non-attendance at the pre-bid meeting will not be the cause of disqualification of the bidders.
- 8. Bidders should send their written requests for clarification, if any up to 1700 hours on 07/06/2017.
- 9. Bids must be delivered up to 1430 hours on 27/06/2017 at the address mentioned above. The technical bids will be opened on the same day at 1500 hrs. in the presence of the bidders' representatives, who choose to attend the technical bid opening.
- 10. All bids must be accompanied by Bid Security as specified in ITB Para 16 of the Bid Documents. Late bids will be rejected.

Sanjay Rastogi, Director, SAMS

SECTION-I

INSTRUCTIONS TO BIDDERS (ITB)

SECTION-I INSTRUCTIONS TO BIDDERS

	A. INTRODUCTION
 Scope of Bid Availability of 	 1.1 Strategic Alliance Management Services Private Limited (SAMS), acting as Procurement Agent on behalf of Foundation for Innovative New Diagnostics (FIND), New Delhi (hereinafter referred as "Purchaser") has issued this Bid Documents for Supply and Installation of Refrigerators, Precision Balance and Microfuge in TB Containment Laboratories" as given in Schedule of Requirements of the Bid Documents." 2.1 Expenditure to be incurred for the said procurement will be met from
Funds	the funds provided by The Global Fund to Fight AIDS, Tuberculosis and Malaria (GFATM), Geneva, Switzerland
3. Code of Integrity and Debarment of Bidder	 3.1 Bidders/Suppliers/Contractors should observe the highest standards of code of integrity during the procurement and execution Contracts. The Purchaser defines, for the purposes of this provision, the terms set forth below as follows: (i) 'corrupt practice' means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in Contract executior; and (ii) 'fraudulent practice' means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation; (iii) 'collusive practice' means an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party; (iv) 'coercive practice' means impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party; 3.2 The Purchaser may debar a bidder or any of its successors from participating in any procurement process undertaken by it, for a period not exceeding two years, if it determines that the bidder has breached the code of integrity as per sub-para 3.1 above. 3.3 Further, a bidder or any of its successors shall not be eligible to participate in the procurement process conducted by the Purchaser for the period of such debarment made by any Central / State Govt. Department, if it has been convicted of an offence: a) under the Prevention of Corruption Act, 1988; or b) the Indian Panel Code or any other law for the time being in force, for a causing any loss of life or property or causing a threat to public health as part of execution of a public
4. Bidders' Eligibility	4.1 The Bidder may be Proprietorship Firms, Partnership Firms, Limited Liability Partnership Firms, Companies registered under Companies Act, 1956. Bidder may form consortium with other organizations to enhance their qualification.

	4.2 The bidder and any of its successors and its consortium partner (if any) should not be debarred / blacklisted by any Central Govt. or State Govt. Department or UNOPS, UNDP or SAMS or GFATM as on the date of opening of bid.
5. Documents Establishing conformity of Goods and Services to Bidding	5.1 The Bidder shall furnish as part of its Bid the documentary evidence that the Goods conform to the technical specifications and standards specified in Section IV. The documentary evidence of conformity of the goods and services to the Bidding Documents may be in the form of brochure / technical literature, drawings, data or internal test reports.
Documents	5.2 The bidder should submit an item-by-item commentary on the Purchaser's Technical Specifications / Scope of Works / Scope of Services demonstrating substantial responsiveness of the Goods Works and Services offered, or a statement of deviations and exceptions to the Purchaser's requirements;
6. Qualifications of the Bidder	 6.1 Bidder should provide the evidence that it has capability necessary to perform the contract, as under: (a) For bidders as Manufacturers: The Bidder should have manufactured and supplied the similar Goods to the extent of at least 80% of the quantity indicated against each quoted schedule(s) under "Section III, Schedule of Requirements" during last three years preceding the date of opening of bids. (b) For bidders as Non-manufacturers: The Bidder should have supplied the similar Goods and provided after sales services to the extent of at least 40% of the quantity indicated against each quoted schedule(s) under "Section III, Schedule of Requirements" during last three years preceding the date of opening of bids. (c) Bidder should be in continuous business of manufacturing a supplying the similar Goods as specified in the 'Schedule of requirement' during the last three years prior to bid opening. (d) Details of past experience [in support of qualification requirement given in para (a) / (b) and (c)] including past performance of the Goods offered and on those of similar nature within the past three years, details of current contracts in hand and other commitments (as per form given in Section VII, Bidding Forms-Performance Statement Form) should be submitted. (e) Bidders shall invariably furnish at least 3 or more documentary evidence (Client's certificate) in support of the satisfactory operation including timely supply, installation, service and maintenance of the Goods supplied by the Bidder during last three years. Purchaser may seek feedback from Clients or satisfactory performance of the calibities for the use of particular make/model of equipment offered by the bidder. (f) Brief write-up, backed with adequate data explaining the Bidder's available capacity and experience (both technical and commercial) for the manufacture and/or supply including timely service and maintenance of the requipment supply including timely service and maintenance

	 Location of field service engineers or field offices relevant from the prospective of sites in the contract may also be included to inform outreach for provision for service and maintenance (g) Confirmation that all the facilities exist in the manufacturer's or bidder's warehouse for inspection and testing and these will be made available to Purchaser or his representative for inspection (documentary evidence to be submitted). 6.2 Additional Requirements: (a) Certification of incorporation of the Bidder, legal status, place of registration and principal place of business of the company or firm or partnership, etc. (b) VAT/Sales Tax and Income Tax registration certificates. 6.3 Notwithstanding anything stated above, Purchaser reserves the right to assess the Bidder's capabilities and capacity to execute the Contract satisfactorily before deciding on award.
7. Cost Bidding	of 7.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Purchaser will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
	B. THE BIDDING DOCUMENTS
8. Content	of 8.1 The Bidding Documents comprises of the following Sections:
Bidding Documents	Section I. Instructions to Bidders (ITB) Section II. General Conditions of Contract (GCC) Section III. Schedule of Requirements Section IV. Technical Specifications Section V. Price Schedule (to be filled by the bidders for quoting their prices) Section VI. Contract Forms Section VII. Bidding Forms
	8.2 The 'Notice Inviting Tenders' (NIT) does not form part of the Bidding Documents and is included as a reference only. In case of discrepancies between the NIT and the Bidding Documents listed in 8.1 above, said Bidding Documents will take precedence.
9. Clarification Bidding Documents	 of 9.1 A prospective bidder requiring any clarification regarding Scope of supply of goods, work and services, conditions of contract, etc given in the Bid Documents may submit written request for clarifications to SAMS by post/email up to 1700 hrs. on 07/06/2017. 9.2 All the prospective bidders will be notified of response to clarifications only through website <u>www.samsconsult.com</u>. Any bidder who has purchased/downloaded the Bid Documents should watch for clarifications, if any, issued on the above website. The Purchaser will not issue separate communication to them.
	9.3 The Purchaser shall not be responsible in any manner if a prospective bidder fails to notice any notifications placed on above

	websites.
10. Amendment of Bidding Documents	 10.1 At any time prior to the deadline for submission of bids, the Purchaser may amend the Bidding Documents by issuing Addenda. 10.2 Any addendum/amendment thus issued shall be part of the Bidding Documents and shall be uploaded on SAMS website. Such addendum will be binding on the bidders and it will be assumed that the information contained in the addendum have been taken into account by the Bidder in its bid. 10.3 To give prospective Bidders reasonable time to take the amendment into account in preparing their bids, the Purchaser shall extend, at its discretion, the deadline for submission of bids, in which case, the Purchaser will notify the extended deadline or SAMS website.
	C. PREPARATION OF BIDS
11. Documents Constituting the Bid	11.1 The Bid shall comprise two parts submitted simultaneously, one part containing the Technical Bid and the other part containing the Price Bid .
	11.2 At first, the Technical Bids shall be opened at the time and date specified in the Table – Key Information given at page no. 2 of the Bid Document. The Technical Bids shall be evaluated first by the Purchaser. The Technical Bids which do not conform to the specified requirements will be rejected as technically non responsive / disqualified Bids.
	11.3 Price Bids of technically qualified Bids shall be opened by the Purchaser at later date and time communicated to all technically qualified bidders. The Price Bids shall be evaluated for each of the Schedules separately and the Contract shall be awarded to the Bidder who has been determined to be the lowest evaluated substantially responsive Bidder for individual Schedules.
	 11.4 The Technical Bid submitted by the Bidder shall comprise the following: 1) Duly filled-in Technical Bid Form, in accordance with the forms indicated in Section VII.
	indicated in Section VII;2) Duly filled Bidder's Information Form, in accordance with the forms indicated in Section VII
	 Para-by-Para commentary on technical specification requirements as per forms given in Section VII Bid Security / EMD in accordance with the provisions of ITB Sub Clause 16.3 (Bid Security); Power of attorney / authorization letter / resolution of board etc. authorizing an officer of the bidder and verifying his signature duly signed by the Authorized signatory of the company/firm to sign the bid on its behalf.
	 6) Copy of Certificate of incorporation / registration certificate of bidder and consortium partner (if any) issued by an appropriate authority 7) Manufacturer's Authorization Certificate (in case of non manufacturer bidders) as per format given in Section VII

	 8) Performance Statement Form as per "format given in Section VIII and Client's certificates along with copies of Purchase / Work Orders / contracts in support of qualification requirement giver in ITB Para 6 above 9) Copy of VAT/Sales tax and Income Tax registration certificate (for bidder and consortium partner, if any). 10) Technical literature, product data sheet, brochure and othe documents establishing that the equipment tendered meet all the technical parameters as laid down under Technical Specifications Section-IV. 11) Notarized Affidavit that the bidder and consortium partner (if any is not be debarred / blacklisted by any Central Govt. or State Govt. Department or UNOPS, UNDP or SAMS or GFATM as or the date of opening of bid 11.5 The Price Bid submitted by the Bidder shall comprise the duly filled-in Price Schedule, in accordance with the forms indicated in Section V.
12. Technical Bid Form	10.1 The Bidder shall complete the Technical Bid Form furnished ir the Bidding Documents, indicating the Goods to be supplied and related works and services to be performed.
11. Bid Prices	11.1 The Bidder shall indicate on the Price Schedule, the break-up o total bid price as per in the format of Price Schedule given ir Section V.
	11.2 The bidder shall quote the prices on 'CIP-Final Destination, as per Schedule of Requirement- Consignee Distribution List' basis to all consignees.
	11.3 The rate quoted should be both in words and figures. No figure or word should, be over written. Correction if any should be rewritten under the full signature of the person signing the bid.
	11.4 Excise Duty / Sales Tax/VAT, if any, legally leviable and intended to be claimed should be shown distinctly as percentage along with the price quoted, separately. Where this is not done no separate claim for Excise Duty / Sales Tax/VAT will be admitted at any later stage on any ground. (Note: The break-up of bid price as above shall also be used to make necessary adjustments, after GST is implemented)
	11.5 The prices quoted by the bidder should be on firm and fixed basis during the performance of the contract, except duties and taxes on finished goods, works and services. A bid submitted with adjustable price quotation will be treated as non-responsive and will be rejected.
12. Currencies of Bid	12.1 Prices shall be quoted in Indian Rupees only.
13. Period of Validity of Bids	13.1 Bids shall remain valid for the period of 120 days after the date of bid submission specified in ITB Clause 20. A bid valid for a shorter period shall be rejected by the Purchaser as non- responsive.

	13.2 In exceptional circumstances, prior to expiry of the original bivalidity period, the Purchaser may request that the Bidder extend the period of validity for a specified additional period. The request and the responses thereto shall be made in writing. Bidder may refuse the request without forfeiting its bid security.
14. Bid Security	 14.1 The Bidder shall furnish, as part of its bid, a bid security agains each schedule in fixed amount as specified in Section –II Schedule of Requirement. The amount of bid security agains each schedule(s) should be in fixed amount as specified in th Schedule of Requirements. 14.2 If the bidder is submitting bid for more than one schedule, th
	amount of the bid security may be for the sum of bid securitie required for the respective schedules. The bidder has the optio to submit individual bid security instrument for different schedules.
	14.3 If the amount of bid security furnished is less than the require for total quoted schedules by the bidders, and then Bid securit will be considered valid only for the quoted schedules (in serie order of the Schedule of Requirement). The later schedule(s) for which Bid accurity foll short will be treated as non-reaponeity
	 which Bid security fall short, will be treated as non-responsive. 14.4 The bid security shall remain valid for a period of 45 day beyond the validity period for the bid, and beyond any extension subsequently requested under Sub-clause 15.2.
	14.5 The bid security shall be denominated in Indian Rupees, an shall be, at the Bidder's option, in one of the following forms:(a) a crossed demand draft or a pay order drawn in favor of the following forms and the following forms are pay order drawn in favor of the following forms are pay order drawn in favor orde
	 (a) a brossed demand draft of a pay order drawn in raver of the Purchaser; (b) TDR/FDR pledged in name of the Purchaser; (c) a bank guarantee issued by a nationalized/scheduled bank i India. The format of the bank guarantee shall be in accordanc with the form of bid security included in Section VII.
	 14.6 Any bid not accompanied by an acceptable bid security shall b rejected by the Purchaser as non-responsive. 14.7 The bidders who are registered with NSIC for the items to b procured under this NIT are exempted from submission of bi security. In such case, bidder should submit copy of NSI registration and documents should submit copy of NSI.
	 registration and documents showing exemption from submission of bid security, in lieu of bid security. 14.8 The bid securities of unsuccessful Bidders will be returned a promptly as possible.
	14.9 The bid security of the successful Bidder will be returned whe the Bidder has signed the Agreement and furnished the require performance security.
	 14.10 The bid security may be forfeited a) if the Bidder withdraws its bid, except as provided in ITB Sub Clauses 15.2 and 22.2; or b) if the Bidder does not accept the correction of its bid price
	 b) if the Bidder does not accept the correction of its bid price pursuant to ITB Clause 27.4; or c) in the case of a successful bidder, if the Bidder fails within th specified time limit to:
	 i. sign the contract, or ii. furnish the required performance security, or iii. In case of any false, incorrect or misleading informatio

	provided in the hid
15. Alternative Proposals by Bidders	provided in the bid 15.1 Alternative bids shall not be accepted. The bidder should not submit more than one bid for any Schedule.
16. Format and Signing of Bid	16.1 The bids consisting of the documents listed in ITB Sub-Clauses 11.4 and 11.5, shall be typed or written in indelible ink and shall be signed by the Bidder or a person or persons duly authorized to bind the Bidder to the Contract.
	16.2 Any interlineations, erasures, or overwriting to correct errors made by the Bidder should be initiated by the person or persons signing the bid.
	D. Submission of Bids
17. Sealing and Marking of Bids	17.1 Under the Two Bid System, i.e. "Technical Bid" (Envelope-A) and "Financial Bid" (Envelope-B) should be prepared by the bidder, as under:
	A) TECHNICAL BID - (ENVELOPE-A) containing all the document listed in ITB para 11.4 above
	B) FINANCIAL BID – (ENVELOPE-B) containing the duly filled-in Price Schedule, in accordance with the forms indicated in Section V
	17.2 The bidder should keep the two individually sealed Envelopes (prepared as above) in a larger envelope duly super-scribing with Title and Bid Ref. No.
18. Deadline for Submission of Bids	 18.1 Bids must be received by the Purchaser no later than the time and date as specified in the Table – Key Information at page no. 2 of the Bid Document.
	18.2 In 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'.
	 18.3 The Purchaser may, at its discretion, extend the deadline for the submission of bids by amending the Bidding Documents in accordance with ITB Sub-Para 10.3, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.
19. Late submission of Bid Security	19.1 In case bidder fails to submit bid security to the Purchaser up to the deadline for its submission as specified in the Table – Key Information at page no. 2 of the Bid Document, the bid will be rejected.
20. Modification and	20.1 The bids can't be withdrawn or altered after due date and time for submission of bids.
Withdrawal of Bids	20.2 If a bidder withdraws the bid any time during the due date and time for submission of bids and last date of validity of bids, it will result in forfeiture of the earnest money furnished by the bidder in its bid
	E. OPENING AND EVALUATION OF BIDS
21. Bid Opening	21.1 The Envelope containing Technical Bid (Envelope-A) and Financial Bid (Envelope-B) shall be opened by Purchaser's Bid Opening Committee at 1500 hrs. on 27/06/2017.
	21.2 Thereafter, the Technical Bids (Envelope-A) shall be opened. During the Technical Bid opening, the Bid opening official(s) will read the salient features of the bids like Earnest Money Deposit

		and any other special features of the bids, as deemed fit by the bid opening official(s).
	21.3	Authorized representatives of the bidders, who have submitted bids on time may attend the technical bid opening. The bid opening official(s) will prepare a list of the bidder's
		representatives attending the bid opening. The list will contain the Bidders' names, name of bidder's representatives, e-mail lo contact no. Bidder's representative shall be required to sign the
	21.4	attendance sheet, evidencing their presence during bid opening. After the technical evaluation of bids are completed the Purchaser shall notify those Bidders whose Bids are found non responsive at technical evaluation stage and their Financia Bids (Envelope-B) will be returned unopened after completing
	21.5	the selection process and Contract signing. The Purchaser shall simultaneously notify in writing those Bidders that have qualified during technical evaluation stage and inform them of the date, time and location for the opening of the Financial Bids (Envelope-B). The opening date should allow the Bidders sufficient time to make arrangements for attending the opening. The Bidder's attendance at the opening of the Financial Bids is optional and is at the Bidder's choice.
22. Clarification of Bids	22.1	During evaluation of the bids, the Purchaser may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing, and
		no change in the prices or substance of the bid shall be sought offered, or permitted, except to correct arithmetic error identified by the Purchaser in the evaluation of the bids, in accordance with ITB Sub-Clause 27.3.
23. Confidentiality	23.1	Information relating to the examination, clarification, evaluation and comparison of bids, and recommendations for the award of a Contract shall not be disclosed to bidders or any other persons not officially concerned with such process until the notification of Contract award is made to Bidders.
	23.2	Any effort by the bidder to influence the Purchaser in the Purchaser's bid evaluation, bid comparison, or contract award decisions may result in the rejection of the Bidder's bid.
	23.3	From the time of bid opening to the time of Contract award, any Bidder wishes to contact the Purchaser on any matter related to its bid, it should do so in writing.
24. Examination of Technical Bids and	24.1	The Purchaser's determination of the responsiveness of a Technical Proposal is to be based on the contents of the Technical Proposal itself.
Determination of Responsivenes s	24.2	The Purchaser will examine the technical bids to determine whether they are complete, whether required sureties have been furnished, whether the documents have been properly signed and whether the bids are generally in order.
	24.3	The Purchaser may waive any minor informality, nonconformity or irregularity in a bid that does not constitute a materia deviation, provided such waiver does not prejudice or affect the
		relative ranking of any Bidder. Prior to the detailed evaluation, pursuant to ITB Clause 28, the

	substantially responsive bid is one that conforms to all th terms, conditions, and specifications of the Bidding Document without material deviations, exceptions, objections conditionality's, or reservations. A material deviation, exceptior objection, conditionality, or reservation is one: (i) that limits i any substantial way the scope, quality, or performance of th Goods and related Services; (ii) that limits, in any substantia way that is inconsistent with the Bidding Documents, th Purchaser's rights or the successful Bidder's obligations under the Contract; and (iii) that the acceptance of which woul unfairly affect the competitive position of other Bidders who hav submitted substantially responsive bids.
	 24.5 The following clauses are the critical provisions deviations from or objections or reservations to which, will be treated as material deviations: Bid Validity Bid Security Validity of Bid Security Performance Security Delivery Terms Payment terms (GCC Clause 16) Force Majeure (GCC Clause 24); Limitation of liability (GCC Clause 28) Applicable Law (GCC Clause 30); Taxes and Duties (GCC Clause 32);
	24.6 If a bid is not substantially responsive, it will be rejected by th Purchaser and may not subsequently be made responsive b the Bidder by correction of the nonconformity. The Purchaser' determination of a bid's responsiveness is to be based on th contents of the bid itself without recourse to extrinsic evidence.
25. Correction of Non- conformities, Errors, and	25.1 Provided that a Technical Proposal is substantially responsive the Purchaser may waive any non-conformity or omission in th Bid that does not constitute a material deviation.
Omissions	25.2 The Purchaser may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial, nonconformities of omissions in the Technical Proposal related to documentatio requirements. Such omission shall not be related to any aspect of the Price Proposal of the Bid. Failure of the Bidder to complet with the request may result in the rejection of its Bid.
	 25.3 The Purchaser will correct arithmetical errors during evaluation of Price Proposals on the following basis: a) If there is a discrepancy between the unit price and the tota price that is obtained by multiplying the unit price and quantity, the unit or subtotal price shall prevail. b) If there is a discrepancy between subtotals and the tota price, the total price shall be corrected. c) If there is a discrepancy between words and figures, the amount in words will prevail.

Prelim 26.1 26.2 26.3	inary Evaluation of Bids The Purchaser shall examine the Technical Proposal to confirm that all documents and technical documentation requested ir ITB Sub-Clause 11.4 have been provided, and to determine the completeness of each document submitted. The Purchaser shall confirm that the required documents and information have been provided in the Technical Proposal.
26.1 26.2	The Purchaser shall examine the Technical Proposal to confirm that all documents and technical documentation requested in ITB Sub-Clause 11.4 have been provided, and to determine the completeness of each document submitted. The Purchaser shall confirm that the required documents and
26.3	mormation have been provided in the rechnical Proposal.
20.3	Likewise, following the opening of Price Proposals, the Purchaser shall examine the Price Proposals to confirm that a documents and financial documentation requested in ITB Sub Clause 11.5 have been provided, and to determine the completeness of each document submitted.
<u>Exami</u>	nation of Terms and Conditions; Technical Evaluation
26.4	The Purchaser shall examine the Bids to confirm that all term and conditions specified in the GCC and the SCC have bee accepted by the Bidder without any material deviation of reservation.
26.5	The Purchaser shall evaluate the technical aspects of the Bi submitted in accordance with ITB Clause 5 and 6, to confirm that all requirements specified in Section III and IV, Schedule of Requirements and Technical Specifications of the Bidding Document have been met without any material deviation of reservation.
26.6	If, after the examination of the terms and conditions and th technical evaluation, the Purchaser determines that th Technical Proposal is not substantially responsive in accordanc with ITB Clause 26, it shall reject the Bid.
<u>Evalua</u>	ation of Price Bids
26.7	The Purchaser shall evaluate Price Proposals of each Bid for which the Technical Proposal has been determined to be substantially responsive, pursuant to ITB Clause 28.
26.8	The Purchaser's evaluation of a bid will take into account the total unit cost of the item and related services at the consignee' destination inclusive of all duties , taxes and other charge for each of the Schedule separately.
26.9 26.10	The contract shall be awarded only to the bidder who are substantially responsive, offer lowest rates Bidders must quote for the entire quantity of the schedule
	Bidders who do not quote for full quantity of the schedule will be treated as non-responsive. Deviations in the delivery schedule and Payment schedule and
	26.4 26.5 26.6 <u>Evalua</u> 26.7 26.8

	26.12	not permitted. The Purchaser shall compare all substantially responsive bids to determine the lowest-evaluated bid.					
	F.	AWARD OF CONTRACT					
27. Post qualification	27.1	The Purchaser shall determine to its satisfaction during the evaluation of Technical Proposals whether Bidders are qualified to perform the Contract satisfactorily, in accordance with the criteria listed in ITB Clause 6.					
	27.2	The determination will evaluate the Bidder's financial, technical, and production capabilities. It will be based on an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause 6, as well as other information the Purchaser deems necessary and appropriate.					
	27.3	An affirmative determination shall be a prerequisite for the opening and evaluation of a Bidder's Price Proposal. A negative determination shall result into the disqualification of the Bid, in which event the Purchaser shall return the unopened Price Proposal to the Bidder.					
	27.4	Technical Demonstration of equipment:					
		Prior to contract award, the lowest evaluated substantially responsive Bidder may be requested to organize demonstration of the equipment, for inspection of quality and its efficient operation and demonstration of performance parameters before Purchaser or its authorized team. In case, the equipment does not perform satisfactorily and does not pass quality / performance test, the bid would be deemed to be non-responsive and Purchaser reserves the right to move to next lowest evaluated responsive bidder for such a technical demonstration of equipment.					
		the bidder shall arrange for demonstration of offered equipment at desired location intimated later by Purchaser, at own cost, either directly or through authorized Dealer /Distributors, as the case may be, for verification by the Purchaser, whether the equipment offered meets the accuracy and other quality parameters as indicated in Technical Specifications at Section IV. The bidder should be prepared to do so by keeping one sample unit of the quoted equipment of same make/model accessories ready at its disposal.					
28. Award Criteria	28.1	Pursuant to ITB Clauses 31 and 32, the Purchaser will award the Contract to the Bidder whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid Before the award of Contract, Purchaser may inspect the manufacturing facilities of the lowest evaluated responsive Bidder to assess his capability to successfully perform the Contract as per the terms and conditions specified in the ITB.					

29. Purchaser's Right to Accept Any Bid and to Reject Any or All Bids	29.1	The Purchaser reserves the right to accept or reject any bid, or to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or Bidders. No reason for such action of Purchaser shall be given.
30. Purchaser's right to vary quantities during currency of contract	30.1	The purchaser reserves the right to increase or decrease the quantity of goods by 25% during the contract period.
31. Notification of Award	31.1	Prior to the expiration of the period of bid validity, the Purchaser will notify the successful Bidder in writing by registered letter or by e-mail or by fax, to be subsequently confirmed in writing by registered letter, that its bid has been accepted for award of contract.
	31.2	Upon the successful Bidder's furnishing of the signed Contract Form and performance security pursuant to ITB Clause 36, the Purchaser will promptly notify each unsuccessful Bidder and will discharge its bid security, pursuant to ITB Clause 16.
32. Publication of Bid result	32.1	The name and address of Successful bidder(s) will be declared and published appropriately.
33. Signing of Contract	33.1	Promptly after the Purchaser notifies the successful Bidder that its bid has been accepted, the Purchaser will send the Bidder the Contract Form provided in the Bidding Documents, incorporating all agreements between the parties.
	33.2	Within twenty-one (21) days of receipt of the Contract Form, the successful Bidder shall sign the Contract Form and return it to the Purchaser.
34. Performance Security	34.1	Within twenty one days (21) days of the receipt of notification of award from the purchaser, the successful bidder shall furnish the performance security in accordance with the conditions of contract, using the performance security form provided in the bidding documents, or any another form acceptable to the purchaser.
	34.2	Failure of the successful Bidder to comply with the requirement of ITB Clause 35.2 shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the Purchaser may make the award to the next- lowest evaluated bid submitted by a qualified Bidder or call for new bids.
35. Purchase preference	35.1	Exercising the powers conferred in Section 11 of the Micro, Small and Medium Enterprises Development (MSMED) Act, 2006, the Government has notified a new Public Procurement Policy for Micro & Small Enterprises (MSEs) effective from 1at

 April, 2012. 35.2 In accordance with the above notification, the participating MSEs in a bid, quoting a price within the band of L1+15% would be allowed to supply a portion of the requirement by bringing down their price to the L1 price, in a situation where L1 price is from someone other than a MSE. Such MSEs would be allowed to supply up to 20% of the total bid value. In case there are more than one such eligible MSE, the 20% supply will be shared equally. Out of 20% of the quantity earmarked for supply from MSEs, 4% quantity is earmarked for procurement from MSEs owned by SC/ST entrepreneurs. However, in the event of failure of such MSEs to participate in the bidding or meet the bid requirements and the L1 price, the 4% quantity earmarked for MSEs owned by SC/ST entrepreneurs will be met from other participating MSEs.
35.3 The MSEs participating in the bid shall enclose with their bid, a copy of their valid registration certificate with District Industries Centre (DIC) or Khadi and Village Industries Commission (KVIC) or Coir Board or NSIC and any other body specified by Ministry of Micro and Small Enterprises in support of their being an MSE, failing which their offer will be liable to be ignored.

SECTION II. GENERAL CONDITIONS OF CONTRACT (GCC)

SECTION II. General Conditions of Contract (GCC)

1.	Definitions		 1.1 In this Contract, the following terms shall be interpreted as indicated: (a) "The Contract" means the agreement entered into between the Purchaser and the Supplier, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein. (b) "The Contract Price" means the unit price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations. (c) "Day" means calendar day. (d) "Effective Date" means the date on which this Contract becomes effective i.e. date of notification of Award. (e) "GCC" means the General Conditions of Contract contained in this section. (f) "The Goods" means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the Purchaser under the Contract. (g) "The Purchaser" means M/s Strategic Alliance Management Services Pvt. Ltd. (SAMS) on behalf of Foundation for Innovative New Diagnostics (FIND). (h) "The Purchaser's Country' is India. (i) "Registration Certificate" means the certificate of registration or other documents in lieu thereof establishing that the Goods supplied under the Contract are registered for use in India in accordance with the Applicable Law. (j) "The Services" means those services ancillary to the supply of the Goods, such as transportation, insurance, installation, testing and commissioning of equipment and any other incidental services, such as provision of technical assistance, training, and other such obligations of the Supplier covered under the Contract. (k) "The Site," where applicable, means the place or places named in the Schedule of requirement. (l) "The Supplier" means the individual or firm supplying the Goods and Services under this Contract
2.	Imports		2.1 For Imported goods quoted, the supplier or the Indian agent shall have to arrange at his own cost, all import/custom clearance handling facilities. The purchaser shall not be liable to any claim on account of fresh imposition and/or increase of Excise Duty, Custom Duty, and Sales tax on raw materials and /or components used directly in the manufacture of the contracted goods taking place during the pendency of the contract.
3.	Application		3.1 These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract.
4.	Country Origin	of	4.1 Any Goods and Services supplied under the Contract shall have their origin in India or other countries (in case of imported goods offered).

- 5. Standards
- 5.1 The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications.
- 6. Use of 6.1 Contract Documents and Information; Inspection and Audit by the Purchaser
- of 6.1 The Supplier shall not, without the Purchaser's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Purchaser in connection therewith, to any person other than a person employed by the Supplier in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only those as may be necessary for purposes of such performance.
 - 6.2 The Supplier shall not, without the Purchaser's prior written consent, make use of any document or information enumerated in GCC Sub-Clause 6.1 except for purposes of performing the Contract.
 - 6.3 Any document, other than the Contract itself, enumerated in GCC Sub-Clause 6.1 shall remain the property of the Purchaser and shall be returned (all copies) to the Purchaser on completion of the Supplier's performance under the Contract if so required by the Purchaser.
 - 6.4 The Supplier shall permit the Purchaser to inspect the Supplier's accounts and records relating to the performance of the Contract and to have them audited by auditors appointed by the Purchaser, if so required by the Purchaser.
- **7. Patent Rights** 7.1 The Supplier shall indemnify the Purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof in India.
- 8. Performance Security
 8.1 Within twenty-eight (28) days of receipt of the notification of Contract award, the successful Bidder shall furnish to the Purchaser the performance security in the amount equal to 10% of the total contract price
 - a) 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.
 - b) The performance security shall be valid till **60 days** after the date of completion of all contractual obligations including warranty.
 - 8.2 The proceeds of the performance security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
 - 8.3 The performance security shall be denominated in Indian Rupees, and shall be in one of the following forms:
 - a) The performance security shall be in the form of a Bank guarantee and the named beneficiary shall be "Strategic Alliance management Services Pvt. Ltd" [acting as procurement agent on behalf of Foundation for Innovative New Diagnostics (FIND), India], issued by a nationalized/scheduled bank located in India and acceptable to the Purchaser, in the format provided in the Bidding Documents; or
 - b) a crossed demand draft or a pay-order drawn in favor of "Strategic Alliance management Services Pvt. Ltd".
 - 8.4 The performance security will be discharged by the Purchaser and returned to the Supplier not later than thirty (30) days following the date of completion of the Supplier's performance obligations under the

Contract, including any warranty obligations.

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

9. Inspections and Tests9.1 The Purchaser or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications

The Technical Specifications (Section IV) shall specify what inspections and tests the Purchaser requires. Further,

- a) Pre-dispatch inspection of the goods may be conducted by purchaser or its authorized representative retained by the purchaser for these purposes. The Purchaser shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes. The Supplier shall at the earliest furnish details of equipment / consumables and visits for inspection and testing to enable the pre-dispatch inspection and testing when undertaken.
- b) Said inspection and testing is for the Purchaser's account. In the event that inspection and testing is required prior to dispatch, the Goods shall not be shipped unless a satisfactory inspection and quality control report has been issued in respect of those Goods.

The related costs of the pre-shipment inspection for the first inspection of goods shall be borne by the Purchaser. The cost of subsequent inspections and related costs, due to rejection of Goods at the first inspection shall be borne by the Supplier. Inspection will be done by a Purchaser's agent to ascertain whether the Goods are in conformity with the technical specifications of the contract or not

The supplier shall put up the goods for such inspection to the purchaser's inspector 15-25 days (depending on the time required for pre-dispatch inspection & testing) ahead of the contractual delivery period, so that deliveries to the consignees are completed as per the contractual delivery period.

- c) The Supplier may have an independent quality test conducted for equipment ready for shipment. The cost of such tests will be borne by the Supplier.
- d) Upon receipt of the Goods at place of final destination, the end user/consignee shall have the right to inspect the Goods to ensure that they conform to the condition of the Contract and advise the Purchaser that the Goods were received in apparent good order. The end user/consignee will issue an Acceptance Certificate to the Supplier in respect of such Goods. The Acceptance Certificate should normally be issued within twenty one (21) days of receipt of the Goods or part of Goods at place of final destination.
- 9.2 Where the Supplier contests the validity of the rejection by the Purchaser or his representative, of any inspection/testing as required

10. Packing	 by GCC Clause 9.1 above, conducted before shipment or at ultimate destination, the inspection/testing will be forwarded for umpire inspection/testing within four weeks of the time the Supplier contests to an independent agency mutually agreed by the Purchaser and Supplier. The umpire's finding, which will be promptly obtained, will be final and binding on both parties. The cost of umpire analysis will be borne by the losing party. 10.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt, and precipitation during transit and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.
	 10.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements in any subsequent instructions ordered by the Purchaser.
11. Delivery and Documents	 A. Documents to be submitted to purchaser:- Upon the delivery of the Goods, the Supplier shall notify the Purchaser in writing and deliver to the Purchaser four sets of documents comprising of the following: One original and three copies of commercial invoice, indicating the SAMS as the Purchaser on behalf of FIND, the Contract number, credit number; Goods' description, quantity, unit price, and total amount. Invoices must be signed in original and stamped or sealed with the company stamp/seal; Four copies of Proof of Dispatch (POD) viz., Bill of Lading/ airway Bill / Railway consignment note/road consignment note or multimodal transport document showing Purchaser as SAMS on behalf of FIND and delivery up to final destination as stated in the Contract One original & 3(three) copies of Acknowledgement of receipt of Goods/Final Acceptance Certificate by the Consignees, as per the format. Four copies of packing list identifying contents of each package One original and three copies of the manufacturer's or Supplier's Warranty certificate of Insurance Four copies of Certificate of Inspection furnished to Supplier by the nominated inspection agency (where inspection is required) Four copies of notification of the local tax authority in support of rate of tax indicated in invoice. Any other/additional procurement-specific document(s) s required for delivery/payment purposes.
	consignment the Supplier should provide the Consignee one set of the documents mentioned below: (i) Copy of NOA/ PO (ii) Copy of Invoice containing particulars as per (A)(i) above; (iii) Packing list
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identifying contents of each package (iv) Manufacturer's or Supplier's Warranty certificate covering all items supplied.

12.1 The supplier shall make arrangements for insuring the goods against 12. Insurance loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the following manner:

> i) Wherever necessary, the goods supplied under the contract shall be fully insured in a freely convertible currency in the manner specified in the contract. If considered necessary, the insurance may be done for coverage on "all risks" basis including war risks and strike clauses. The amount to be covered under insurance should be sufficient to take care of the overall expenditure, which may be incurred due to any such damage, loss etc.

> ii) where delivery of imported goods offered from abroad is required by the purchaser on CIF/CIP basis, the supplier shall arrange for insurance for an amount equal to one hundred and ten percent of the CIF or CIP value of the goods from "warehouse to warehouse" (final destination) on "all risks" basis including war risks and strikes and pay for the insurance, making the purchaser as the beneficiary.

> iv) in case of supply of domestic goods on Delivery Duty Paid (DDP) basis, the supplier shall be responsible till the entire stores contracted for arrival in good condition at destination. The transit risk in this respect shall be covered by the Supplier by getting the stores duly insured. The insurance cover shall be obtained by the Supplier in its own name and not in the name of the Purchaser or its Consignee.

13. Transportation 13.1 Where the Supplier is required under the Contact to transport the Goods to a specified place of destination within India, defined as the Site, transport to such place of destination in India, including insurance and storage, as shall be specified in the Contract, shall be arranged by the Supplier, and related costs shall be included in the Contract Price.

> 14.1 The supplier shall be required to perform the incidental services as per the List of Requirements and the Technical Specification (Section - III and IV).

15. Warranty 15.1 The supplier warrants comprehensively that the goods supplied under the contract are new, unused and incorporate all recent improvements in design and materials unless prescribed otherwise by the purchaser in the contract. The supplier further warrants that the goods supplied under the contract shall have no defect arising from design, materials (except when the design adopted and / or the material used are as per the purchaser's specifications) or workmanship or from any act or omission of the supplier, that may develop under normal use of the supplied goods under the conditions prevailing in India.

> 15.2 This warranty shall remain valid for the period of three years (unless otherwise specified in Section-IV - Technical Specifications), after the Goods have been delivered and installed at the final destination indicated in the Contract.

> In case of any claim arising out of this warranty, the 15.3 purchaser/consignee shall promptly notify the same in writing to the supplier.

14. Incidental Services

- 15.4 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 take over the replaced parts/goods after providing their replacements and no claim, whatsoever shall lie on the purchaser for such replaced parts/goods thereafter.
- 15.5 In the event of any rectification of a defect or replacement of any defective goods during the warranty period, the warranty for the rectified/replaced goods shall be extended to a further period of one (1) year over and above the warranty period as mentioned in para 15.2 above, from the date such rectified / replaced goods starts functioning to the satisfaction of the purchaser. Accordingly, the validity of performance security shall be extended for extended warranty period

15.7 Additional Comprehensive Warranty Clause applicable to Contract

- (a) During the warranty, free comprehensive maintenance and repairs services including preventive maintenance, testing and calibration and/or validation, labor and spares shall be provided by the supplier during the period of warranty.
- (b) If the Supplier, having been notified, fails to remedy the defect(s) within the stipulated 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 Purchaser may have against the Supplier under the Contract. The supplier shall visit each installation site
- (c) The supplier, shall visit each installation site as recommended Section-IV Technical Specifications.
- (d) The maximum response time for maintenance complaint from any of the destination specified in the Schedule of Requirements (i.e. time required for supplier' maintenance engineer to report at the site after a request call /fax/ telegram is made or letter is written) shall not exceed 48 hours.
- (i) During the Warranty period, the supplier will be required to guarantee that the equipment will be maintained in good working condition for a minimum period of 351 days out of a period of 365 days. (i.e. 96% uptime). 8 hours non-functioning of the equipment will be considered as one day down time. Essential period to shut down the installation entirely or partially shall also be included in the down time while calculating the 96% guaranteed uptime. This guaranteed uptime shall be calculated for each block of 365 days. The Response time to any fault should be not more than 48 hrs. In case the equipment cannot be made functional within 4 days or 96 hours, the vendor has to make arrangement for an alternative. Maximum time allowable for correcting the fault would be 7 continuous days.
- (ii) In case equipment is not useable beyond the stipulated maximum down time the supplier will be required to arrange for an immediate replacement of the same till such time it is so required.
- (iii) Failure to arrange for the immediate repair / replacement of equipment will make the Supplier liable for a penalty at the rate of

0.25% of the price per non-functional unit per day beyond the stipulated downtime period. The amount of penalty will be recovered from the performance security bank guarantee during Warranty Period.

- (iv) The supplier shall visit each consignee site as recommended in the manufacturer's technical/service operational manual, but at least once in six months during the warranty period for preventive maintenance.
- (v) Details of the functional service and maintenance centre(s) along with complete contact details shall be provided by the Supplier.

Spare parts:

The Supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:

- (a) such spare parts as will be required during the warranty period free of cost, providing that this election shall not relieve the Supplier of any warranty obligations under the Contract; and
- (b) In the event of termination of production of the spare parts:
 - (i) 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 requested.

16.1 The method and conditions of payments to be made to the supplier shall be paid upon under this contract 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 of submission of documents specified in GCC Clause 11 along with the **Original Consignee Receipt Certificate** signed and stamped or sealed with the Consignee's official stamp/seal.

ii. On Satisfactory Acceptance of Equipment after inspection and 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 Contract 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 (**Original Final Acceptance Certificate**) issued by the Consignee.

17. Prices 17.1 Prices charged by the Supplier for Goods delivered and Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid for the duration of the Contract. Prices shall be fixed and firm for the duration of the Contract. However, sales tax or VAT (or GST as and when applicable) payable shall be paid as applicable at the time of supply.

16. Payment

18. 18. Change Orders	18.1 The Purchaser may at any time, by a written order given to the Supplier pursuant to GCC Clause 31, make changes within the general scope of the Contract in any one or more of the following:
	 a. specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
	b. the method of shipment or packing;
	c. the place of delivery; and/or
	d. the Services to be provided by the Supplier.
19. Contract Amendments	 18.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be asserted within thirty (30) days from the date of the Supplier's receipt of the Purchaser's change order. 19.1 Subject to GCC Clause 18, no variation in or modification of the terms of the Contract shall be made except by written amendment signed/agreed by the Purchaser and Supplier.
20. Assignment	20.1 The Supplier shall not assign, in whole or in part, its obligations to perform under this Contract, except with the Purchaser's prior written consent. Assignment and sub-contracting, which is not disclosed in
21. Delays in the	
21. Delays in the Supplier's Performance	21.1 DELAYS IN THE SUPPLIES PERFORMANCE OF THE CONTRACT: Delivery of the goods shall be made by the supplier in accordance with the time schedule specified in the contract. Any deviation in performance of its delivery obligations shall render the supplier liable to any or all of the following action.
Supplier's	21.1 DELAYS IN THE SUPPLIES PERFORMANCE OF THE CONTRACT: Delivery of the goods shall be made by the supplier in accordance with the time schedule specified in the contract. Any deviation in performance of its delivery obligations shall render the supplier liable
Supplier's	 21.1 DELAYS IN THE SUPPLIES PERFORMANCE OF THE CONTRACT: Delivery of the goods shall be made by the supplier in accordance with the time schedule specified in the contract. Any deviation in performance of its delivery obligations shall render the supplier liable to any or all of the following action. (a) Forfeiture of its Performance Security and / or (b) Imposition of liquidated damages and/or

22. Liquidated Damages	 in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 21.2 without the application of liquidated damages. 22.1 Subject to GCC Clause 24, if the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the contract prices as liquidated damages, a sum equivalent to the 0.5 percent per week or part thereof of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the 10 percent of the value of delayed Goods. Once the maximum is reached, the Purchaser may consider termination of the contract pursuant to GCC Clause 23.
23. Termination for Default	23.1 The Purchaser, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part:
	 a) if the Supplier fails to deliver any or all of the Goods within the period(s) specified in the contract, or within any extension thereof granted by the Purchaser pursuant to GCC Clause 21; or/and b) if the Goods do not meet the Technical Specifications stated in the Contract; or/and
	 c) if the Supplier, in the judgment of the Purchaser, has engaged in corrupt or fraudulent or collusive or coercive practices in competing for or in executing the Contract.
	For the purpose of this clause:
	"corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value to influence the action of a public official in the procurement process or in Contract execution.
	"fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a Contract to the detriment of the Purchaser, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Purchaser of the benefits of free and open competition.
	a) if the Supplier fails to perform any other obligation(s) under the Contract.
24. Force Majeure	 23.2 In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 23.1, the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of the Contract to the extent not terminated. 24.1 Notwithstanding the provisions of GCC Clauses 21, 22, and 23, the Supplier shall not be liable for forfaiture of its performance security.
	Supplier shall not be liable for forfeiture of its performance security, imposition of liquidated damages, or termination for default if and to

the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

- 24.2 For purposes of this clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, guarantine restrictions, and freight embargoes.
- 24.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.
- 25. Termination 25.1 The Purchaser may at any time terminate the contract by giving for Insolvency written notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the Purchaser.
- 26. Termination 26.1 The Purchaser, by written notice sent to the Supplier, may terminate the contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
 - 26.2 The Goods that are complete and ready for shipment within thirty (30) days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:
 - (c) to have any portion completed and delivered at the contract terms and prices; and/or
 - (d) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Services and for materials and parts previously procured by the Supplier.
- **27. Settlement of** 27.1 If any dispute or difference of any kind whatsoever shall arise between the Purchaser and the Supplier in connection with or resolve Disputes amicably such dispute or difference by mutual consultation.
 - 27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.
 - 27.1.1 Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this

for Convenience Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract.

- 27.1.2 Arbitration proceedings shall be conducted in accordance with the rules of procedure which are as follows:-.
 - i. In case of Dispute or difference arising between the Purchaser and a domestic supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Arbitration and Conciliation Act, 1996. The arbitral tribunal shall consist of 3 arbitrators one each to be appointed by the Purchaser and the Supplier. The third Arbitrator shall be chosen by the two Arbitrators so appointed by the Parties and shall act as presiding arbitrator. In case of failure of the two arbitrators appointed by the parties to reach upon a consensus within a period of 30 days from the appointment of the arbitrator appointed subsequently, the Presiding Arbitrator shall be appointed by the Medical Council of India.
 - ii. The Arbitration and Conciliation Act of 1996 the rules herewith and any statutory modification or re-enactment thereof shall apply to arbitration proceedings
 - iii. Where the value of the contract is Rs.10 million and below, the disputes or differences arising shall be referred to the Sole Arbitrator. The Sole Arbitrator should be appointed by agreement between the parties; failing such agreement, by the Medical Council of India.
 - iv. If one of the parties fails to appoint its arbitrator in pursuance of sub-clause (a) above, within 30 days after receipt of the notice of the appointment of its arbitrator by the other party, then the Medical Council of India shall appoint the arbitrator. A certified copy of the order of the Medical Council of India making such an appointment shall be furnished to each of the parties.
 - v. The venue of Arbitration shall be Delhi and the language of the arbitration proceedings and that of all councils and communications between the parties shall be English.
 - vi. The decision of the majority of arbitrators shall be final and binding upon parties. In case there is no majority decision, the decision of the Presiding arbitrator shall be final. The cost and expenses of Arbitration proceedings will be paid as determined by the arbitral tribunal. However, the expenses incurred by each party in connection with the preparation, presentation, etc. of its proceedings as also the fees and expenses paid to the Counsel appointed by such party or on its behalf shall be borne by each party itself.
- 27.3 Notwithstanding any reference to arbitration herein, (a) the parties shall continue to perform their respective obligations under the

Contract unless they otherwise agree; and (b) the Purchaser shall pay the Supplier any monies due to the Supplier.

28. Limitation of 28.1 Except in cases of criminal negligence or wilful misconduct, and in **Liability** the case of infringement pursuant to Clause 7,

- (a) the Supplier shall not be liable to the Purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser and
- (b) the aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the total price of contract, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.
- 29. Governing Language29.1 The governing language of the contract shall be English. All correspondence and other documents pertaining to the Contract that are exchanged by the parties shall be written in the same language.
 - 30.1 The Contract shall be interpreted in accordance with the laws of Union of India.
- **31. Notices** 31.1 Any notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing or by cable, telex, or facsimile and confirmed in writing to the other party's address are as follows: -

The Purchaser's addresses for notice purposes is:

Director

30. Applicable

Law

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

The Supplier's address for notice purposes is as mentioned in the NOA/contract.

- 31.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.
- **32. Taxes Duties and** 32.1 The Supplier shall be entirely responsible for all taxes, duties, octroi, road permits, license fees, etc., incurred until delivery of the Goods to the Purchaser.
- **33. Jurisdiction** 33.1 All disputes arising out of the contract shall (subject to clause 27) be subject to the jurisdiction of the appropriate court at New Delhi, India, only.

SECTION III. SCHEDULE OF REQUIREMENTS

SECTION III. SCHEDULE OF REQUIREMENTS

A. Schedule Of Requirement:

Schedule No.	Brief Description of Equipment	Quantity (Nos.)	Bid Security (Rs.)
1	Refrigerator 165-200 lit	20	13,000/-
2	Refrigerator 300-450 lit	19	17,000/-
3	Precision Balance	24	55,000/-
4	Microfuge / minispin for 0.2-2ml tubes for short-rapid spin down of reagents	3	1,000/-

B. Consignee-wise Quantity Distribution:

Sr. No.	Name of Consignee	Refrigerator 165-200 lit	Refrigerator 300-450 lit	Precision balance	Microfuge	
		Qty (Nos.)				
1.	Siddhartha Medical College, Gunadala, Vijayawada, Andhra Pradesh	2	1	2	0	
2.	Silchar Medical College, Silchar, Cachar Assam	1	1	2	0	
3.	Indira Gandhi Institute of Medical Sciences (IGIMS), Sheikhpur, Patna, Bihar	1	1	2	0	
4.	Rajan Babu Institute of Pulmonary Medicine & Tuberculosis (RBIPMT), G.T.B. Nagar, Kingsway Camp, Delhi	0	1	2	0	
5.	Goa Medical College, Bambolim, Goa	0	2	1	0	
6.	Government Medical College, Majura Gate, Surat, Gujarat	0	4	0	0	
7.	Patliputra Medical College, Dhanbad, Jharkhand	1	1	2	0	
8.	Government Medical College, Kozhikode, Kerala	2	2	2	0	
9.	National Institute of Research and Tribal Health (NIRTH) ICMR Campus, Nagpur Road, Garha Jabalpur, Madhya Pradesh	0	1	0	0	
10.	Sir Thodup Namgyal Memorial Hospital(STNM) Hospital Complex, Ladakhi Building, Gangtok, Sikkim	1	1	2	0	
11.	Rajiv Gandhi Institute of Medical Sciences (RGIMS) Adilabad, Telangana	0	0	2	0	

	Total	20	19	24	3
18.	"Dept of Microbiology Madurai Medical College Near Anna Bus stop Panagal park Road Madurai		0	0	1
	Gajra Raja Medical College, Opp. JAH Campus, Near Katora Taal, Theme Road, Lashkar, Gwalior	2	0	0	1
16.	Raichur Institute of Medical Sciences, Raichur (RIMS) Hyderabad Road, Raichur, Karnataka	2	0	0	1
15.	Burdwan Medical College, Baburbag, Burdwan, West Bengal	1	1	2	0
14.	Lala Lajpat Rai Memorial Medical College Meerut, Uttar Pradesh	2	1	1	0
13.	B.R.D. Medical College, Gorakhpur, U.P.	2	1	2	0
12.	Agartala Govt. Medical College, PO - Kunjaban, Tripura West, Agartala	1	1	2	0

C. Delivery & Completion Schedule:

i. Delivery to all Consignees within Sixty Days (60) days from the date of issue of the Notification of Award (NOA) as per the Consignee Distribution List.

ii. Installation, training & commissioning: Installation, Training & Commissioning as per the Consignee Distribution List within 15 days from the respective dates of delivery of the goods.

D. <u>Terms of Delivery</u>

CIP final destination (including unloading and shifting of goods till the final place of destination i.e. lab room, store etc.) as per Consignee Distribution List

E. <u>Consignee Addresses:</u>

SI. No.	Address	consigne e's represent ative	Tel / Mobile	Email	Alternate Staff Officer	Mobile	Alternate Staff Email
	TB Laboratory, Department of Microbiology, Agartala Govt.	Dr. Tapan Majumdar , Nodal Officer and	0381- 235670	<u>drtapan1960@gmail.</u> <u>com</u>	Dr Sibabrata Bhattacha	943616	drsibabrata.bh
1	Medical College, PO - Kunjaban, Tripura West, Agartala, Pin- 799006	Associate Professor, Departme nt of Microbiolo gy	1/ 943612 0498	<u>drtapan1@rediffmail</u> .com	rya, Assistant Professor	9344	<u>attacharya3@</u> gmail.com

2	Department of Microbiology, BRD Medical College, Gorakhpur, U.P., Pin- 273013	Dr. Amresh Kumar Singh, HOD, Departme nt of Microbiolo gy	945229 5894	microdeptbrdmc@g mail.com, amresh.sgpgi@gmail .com	Dr Kusum Jasuja,As sociate Professor	951930 4693	kusumj0915@ rediffmail.com
3	Burdwan Medical College, Baburbag, Burdwan, West Bengal, Pin-713104	Prof (Dr) Sukumar Basak, Principal	0342- 265864 6 / 983040 9494	<u>sbasakcal@yahoo.co</u> <u>m;</u> principalbmc2015@g <u>mail.com</u>	Prof Dr Utpal Dan Medical Superinte ndent cum Vice Principal (MSVP)	943417 7906	<u>msvpbdn@gm</u> ail.com
4	Department of Microbiology, Goa Medical College, Bambolim, Goa, Pin- 403202	Dr. Savio Rodrigues Head Departme nt of Microbiolo gy	0832- 245808 3/24951 66 / 942238 9736	<u>saviorodrigues36@g</u> <u>mail.com</u>	Dr. Cigy C. Borges, IRL Microbiolo gist	962385 6801	<u>irlga@rntcp.or</u> g
5	Department of Microbiology, Govt Medical College, Kozhikode, Kerala, Pin- 673008	Dr Beena Philomina J, Professor & Head Departme nt of Microbiolo gy	0495- 235022 7 / 944616 1949	<u>drbeenapj@gmail.co</u> <u>m,clinicalmicrocalicu</u> <u>t@gmail.com</u>	Dr Aiswarya, Assistanc e professor departme nt of microbiolo gy	949757 7333	<u>clinicalmicroca</u> licut@gmail.cc <u>m</u>
6	IRL-TB, Department of Microbiology, Government Medical College, Majura Gate, Surat, Gujarat, Pin-395001	Dr.Summ aiya Mullan, Professor & Head of Microbiolo gy	9.83E+0 9	<u>irlgusrt@rntcp.org,</u> <u>mullasummaiya@gm</u> <u>ail.com</u>	Dr. Yogita Mistry, IRL Microbiolo gist	740580 1103	<u>irlgusrt@rntcp.</u> org
7	Department of Microbiology, Indira Gandhi Institute of Medical Sciences, Sheikhpur, Patna, Bihar, Pin-800014	Dr. S. K. Shahi, Prof. and HOD, Departme nt of Microbiolo gy	0612- 229763 1, 229709 9/ 947319 1803, 933411 1152	<u>dr.skshahi@gmail.co</u> <u>m</u>	Dr. Rakesh Kumar Assistant Professor, Microbiolo gy	947166 5710	igims.mdrtb@ gmail.com
8	Department of Microbiology, National Institute of Research and Tribal Health (NIRTH) ICMR	Dr. Jyothi Bhat, Scientist 'E' & In charge Microbiolo gy	0761- 237080 0/ 992631 5005	irlmpjbp@rntcp.org, bhatdr@gmail.com	Director office		<u>nirthjabalpur@</u> gmail.com

	Campus, Nagpur Road, Garha Jabalpur, Madhya Pradesh						
9	Patliputra Medical College, Dhanbad, Jharkhand	Dr. (Prof.) Arun Kumar, Principal	0326- 223046 5 /947119 1666	principalpmc@gmail. com	Dr. Siyavar Sharan HOD, Microbiolo gy	943118 7962	<u>ssojha@yahoc</u> .com
10	Rajan Babu Institute of Pulmonary Medicine & Tuberculosis (RBIPMT), G.T.B. Nagar, Kingsway camp, Delhi	Dr. S. K. Gupta, Director	276586 73 /981051 1807	<u>rbtbhmcd@gmail.co</u> <u>m</u>	Dr. Anuj Bhatnaga r, Nodal Officer, DR TB Centre	981832 1353	dpsdlkcc@rnto p.org
12	Department of Microbiology, Siddhartha Medical College, Gunadala, Vijayawada, A.P., Pin- 520002	Dr Shashank , Principal	0866- 247220 4/ 984990 3130	<u>smc_vja@ap.nic.in</u>	Dr K Parames wari, M.D Associate Professor, Dept. Of Microbiolo gy	984847 9309	drkparameswa ri3@gmail.co m
13	Department of Microbiology, Silchar Medical College, Silchar, Cachar Assam, Pin- 788014	Dr (Mrs) Debadatt a Dhar (Chanda), Associate Professor, Departme nt of Microbiolo gy	03842- 240179/ 943507 0310	<u>debadattadhar@redi</u> ffmail.com	Dr Subhrend u Sekhar Sen Associate Professor	943507 1374	<u>sen4ss@gmail</u> <u>com</u>
14	IRL, Sir Thodup Namgyal Memorial (ST NM) Hospital Complex, Ladakhi Building, Gangtok, Sikkim, Pin- 737101	Dr. Jagat Pradhan, Chief Consultan t / STDC Director	03592- 201009 /943410 9985 900295 5826	stdcsk@rntcp.org	Dr. Rinchenla Bhutia Microbiolo gist (IRL)	760253 288	<u>irlsk@rntcp.or</u> g
				irlsk@rntcp.org			rinchenla_b@y ahoo.com
				<u>bhansarijagat@yaho</u> o.co.in			
15	Raichur Institute of Medical Sciences, Raichur	Dr. Kavita Patil, Dean/Dire ctor	08532- 238488/ 89	info@rims- raichur.com+G22G22 :G30	Dr. B V Peerapur, Head, Dept of Microbiolo	944813 9438	peerapur_2003 @yahoo.co.in

	(RIMS) Hyderabad Road, RAICHUR, Karnataka, Pin code- 584101				gy, Mr. Arjun Kalale, Microbiolo	990017 7058	arjunakalale@ gmail.com
16	Gajra Raja Medical College, Opp. JAH Campus, Near Katora Taal, Theme Road, Lashkar, Gwalior, Madhya Pradesh, Pin code- 474009	Dr K.P. Ranjan, Assistant Professor	751233 2661, 900902 1907	drkpranjan@gmail.c om	gist Dr. Himanshi (PG Student)	898991 1031	NA
17	Dept of Microbiology, Madurai Medi cal College,Near Anna Bus stop,Panagal park Road, Madurai, Tamil Nadu, Pin code- 625020	Dr Jagathee shwari, Director and HOD Microbiolo gy	9.44E+0 9	<u>patjags@rediffmail.co</u> <u>m</u>	Dr. Surya Kumar, Assitant Professor Dr. V. Dhanlaks hmi, Professor Microbiolo gy		
18	Department of Microbiology, LLRM Medical College, Garh Road, Meerut, Uttar Pradesh, pin code- 250004	Dr. Amit Garg, Associate Prof & Head of Departmen t	9.41E+09	amitdrgarg@rediffm ail.com			-

SECTION IV. TECHNICAL SPECIFICATIONS

SECTION IV: TECHNICAL SPECIFICATIONS

A. 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. 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.

Equipment Name	1. Refrigerator 300-450 lit 2. Refrigerator 165-200L					
Comprehensive Warranty Period	3 Years, Warranty period starts from installation and successful calibration/validation of equipment at site.					
Services under Comprehensive Warranty	Besides activities mentioned in Annual Maintenance Services it includes replacements of part, consumables etc. during the warranty period					
Annual Maintenance Services	 It includes following during warranty & post warranty: Breakdown calls to be attended as and when required Preventive Maintenance to be carried out annually. Calibration to be done annually for parameters as per manufacturer's instructions/protocol and in case of any major repair/replacement of spare part. 					
Post Warranty Maintenance Period	2 years after comprehensive warranty period					
Post Warranty Maintenance Services	Besides activities mentioned in Annual Maintenance Services it includes replacements of part, consumables etc. as per the agreed price list. The price list for spare parts, consumables for the defined post warranty maintenance period to be provided					

4. Comprehensive Warranty Period & Post Warranty Period Services:

Equipment Name Precision Balance						
Comprehensive Warranty Period	5 years, Warranty period starts from installation and successful calibration/validation of equipment at site.					

Services under Comprehensive Warranty	It includes following during warranty: • Breakdown calls to be attended as and when required • Preventive Maintenance to be carried out annually. • Calibration to be done annually during five year of warranty period for parameters as per manufacturer's instructions/protocol and in case of any major repair/replacement of spare part. It also includes replacements of part, consumables etc. during the warranty period
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Equipment Name	Microfuge / minispin for 0.2-2ml tubes for short-rapid spin down of reagents					
Comprehensive Warranty Period	3 years, Warranty period starts from successful installation at site					
Services under Comprehensive Warranty	It includes following during warranty: • Breakdown calls to be attended as and when required • Preventive Maintenance to be carried out annually					

- **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.</p>
- **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.

B. Technical Specifications – Specific Requirements

Schedule No.1 NAME OF EQUIPMENT: Refrigerator 165-200 lit

Sr. No.	Technical Specification						
1	Vertical, Capacity 165lts or more (up to 200L), Frost free, CFC free, Single door.						
2	House hold refrigerator.						
3	Equipment quoted should comply with Indian Standards Institutions Guidelines or any other National or International Guidelines.						
4	Supply voltage: 230 ± 10 V, AC, 50/60 Hz.						
5	Voltage and plugs to be adapted to meet the country requirements.						
6	The line cord / Power cord supplied with the equipment shall be of acceptable durability, length, and current carrying capacity complying with Indian Standards.						
7	Voltage regulator of appropriate rating to be included to cope with 160-260 V.						

Schedule No.2 NAME OF EQUIPMENT: Refrigerator 300-450 lit

Sr. No.	Technical Specification					
1	Vertical, Capacity 300 Its or more (up to 450L), Frost free, CFC free, Single					
	door.					
2	House hold refrigerator.					
3	Equipment quoted should comply with Indian Standards Institutions Guidelines					
	or any other National or International Guidelines.					
4	Supply voltage: 230 ± 10 V, AC, 50/60 Hz.					
5	Voltage and plugs to be adapted to meet the country requirements.					
6	The line cord / Power cord supplied with the equipment shall be of acceptable					
	durability, length, and current carrying capacity complying with Indian					
	Standards.					
7	Voltage regulator of appropriate rating to be included to cope with 160-260 V.					

Schedule No.3 NAME OF EQUIPMENT: Precision Balance

Sr. No	Technical Specification
1)	Description of function and use: A precision balance is mainly used to weigh dyes for staining solutions and components for culture media. Temperature variation and static electricity will cause precision 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%.
2)	Main specifications:
a)	Electronic balance, weighing capacity 60 g, 120 g or 210 g.
b)	Tare range = full capacity by subtraction.

c)	Stabilization time: ≤5seconds							
d)	Housing resistant to chemicals and cleaning materials							
e)	Stainless steel weighing pan, approximately 115 mm diameter							
f)	Adjustable feet (so the balance can be levelled)							
g)	Waterproof display and keypad, sealed by a durable, flexible membrane							
h)	Background illuminated (backlight) display with digits at least 15 mm high							
i)	User-friendly menu (preferably in different languages but at least in English) so the							
	balance can be configured to individual requirements							
j)	Level indicator to be close to the display or in the view field of the display							
k)	Built-in motorized calibration of weight with automatic adjustment							
1)	Readability: 0.001 g (1 mg)							
m)	Repeatability: 0.001 g (1 mg).							
n)	Linearity: 0.002 g (2 mg).							
	Spare Part							
0)	Each balance to be accompanied by an authorized list of accessories and spare parts							
	Accessories							
p)	Protective dust cover							
q)	Weighing scoop, 90 mm, stainless steel							
3)	Electricity requirements:							
a)	Supply voltage: 230 ± 10 V, AC, $50/60$ Hz. The line cord / Power cord supplied with the equipment shall be of acceptable durability, length, and current carrying capacity complying with Indian Standards.							
4	Power consumption: Low							
e)	Confirm to electrical safety standards IEC 60601–1, UL 61010–1, EN 61010–1.							
f)	Protection class (in accordance with EN 60529)							
g)	Designed not to interfere with circuit radio (in accordance with EN 55014).							
5	Documentation							
a)	Manufacturer's certificate:The manufacturer must have a management system certified to ISO 9001							
b)	One certificate to state that the balance has been calibrated at the factory.							
c)	Quality and safety standards met by the product must be listed							
<u>6</u>								
	Operation, installation and maintenance							
<u>6.1)</u>	Operation and maintenance manual							
a)	At least one set of operation, maintenance and service manuals written in United Nations languages (or at least in English) and preferably also in the official national language of the country requesting the precision balance							
<u>6.2</u>	Installation and maintenance:							
a)	The bidder must arrange for the equipment to be installed by certified or qualified personnel							
b)	Any prerequisites for installation to be communicated to the purchaser in advance, in detail							
c)	The bidder to also provide user training (including how to use and maintain the equipment) and a comprehensive maintenance plan to be given. The cost of the maintenance plan to be defined and guaranteed over the period of warranty							
e)	The supplier to provide an after-sale service that covers the whole country. The service to have competent staff, adequate infrastructure and sufficient spare parts to							

	be able to respond to any complaints and to repair or replace the balance within 14 days.
f)	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).

Schedule No.4

NAME OF EQUIPMENT: MICROFUGE / MINISPIN FOR 0.2-2ML TUBES FOR SHORT-RAPID SPIN DOWN OF REAGENTS

SI. No.	Technical Specification
1	Ideal for quick spin-downs of reaction-tubes.
2	Easy to use function.
3	Rotor 6000 rpm (2000 x g), circular for: 6 x 1.5 and 2.0 ml tubes, including adaptor for 6 x 0.4 and 0.5 ml tubes, 3 x 0.4 ml and 3 x 1.5 and 20 ml tubes. Rectangular for two 8 x 0.2ml PCR tube-strips or 16 individual 0.2 ml PCR tubes.
4	Resistance to bleach

Section V. Price Bid Form and Price Schedule (to be filled by the bidders for quoting their prices)

FIN I - Price Bid Form

[to be submitted with Price Bid only]

Date: [insert: date of bid]

[Purchaser specify: 'ITB No.: [number]'] [insert: name of Contract]

To: [Purchaser insert: Name and address of Purchaser]

Dear Sir or Madam:

Having examined the Bidding Documents, including Addenda Nos. *[insert numbers]*, the receipt of which is hereby acknowledged, we, the undersigned, offer to supply and deliver the Goods under the above-named Contract in full conformity with the said Bidding Documents for the sum of Rs. *[insert: amount in figures](insert: amount in words)* (hereinafter called 'the Total Bid Price') or such other sums as may be determined in accordance with the terms and conditions of the Contract. The above amounts are in accordance with the Price Schedules attached herewith and are made part of this bid.

We undertake, if our bid is accepted, to deliver the Goods, works and services in accordance with the delivery schedule specified in the schedule of requirements.

If our bid is accepted, we undertake to provide a performance security in the form, in the amounts, and within the times specified in the Bidding Documents.

We agree to abide by this bid, for the Bid Validity Period specified in Clause 15 of the ITB and it shall remain binding upon us and may be accepted by you at any time before the expiration of that period.

Until the formal final Contract is prepared and executed between us, this bid, together with your written acceptance of the bid and your notification of award, shall constitute a binding Contract between us. We understand that you are not bound to accept the lowest or any bid you may receive.

We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in India namely 'Prevention of Corruption Act 1988'.

We confirm that we comply with the eligibility requirements as per ITB clause 4 of the bidding documents.

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

Dated this [insert: number] day of [insert: month], [insert: year]. Signed:

In the capacity of [insert: title or position]

Duly authorized to sign this bid for and on behalf of [insert: name of Bidder]

FIN II - Price Schedule Form

(to be submitted with Price Bid only)

Part-A: Cost of Items/ equipment including related services as per Section – IV - Technical Specifications

1	2	3	4		5						
Sched ule No.	Brief Description	Country of Origin	•	Price per unit (Rs.)						Total Price (at Consignee	
	of Goods		(Nos.)	Ex - factory/ Ex - warehouse /Ex-showroom /Off - the shelf	Excise Duty (if any) [%age & value]	Sales Tax/ VAT(if any) [%age & value]	Packing and Forwardi ng charges	Inland Transportation, Insurance for a period including 3 months beyond date of delivery, loading/ unloading at consignee site	Incidenta I Services, if any at the Consigne e's site	Unit Price (at Consignee Site) basis	Site) basis
				(a)	(b)	(c)	(d)	(e)	(f)	g=(a+b+c+d+e+f)	4x(g)
										Total Price (A)	

Part-B: Cost of Annual Maintenance Services after expiry of warranty as per Section – IV - Technical Specifications (for Schedule No. 1 & 2 only)

Schedule No.	Brief Description of Goods	QuanityCost of AnnualDescription of Goods(Nos.)Maintenance Services			Total Costs for 2 years (inclusive of all applicable taxes)
			Year-1	Year-2	
	Total Price (B)				

45

Total Bid Price (A	+B) in figures	and words:
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Additional price Information to be submitted by bidders:

Part-C: List and Prices of Spare parts / Accessories as per requirement specified in Section-IV – Technical Specifications (to be used for placing Orders as per requirement during delivery period / Post-warranty period not covered under AMC)

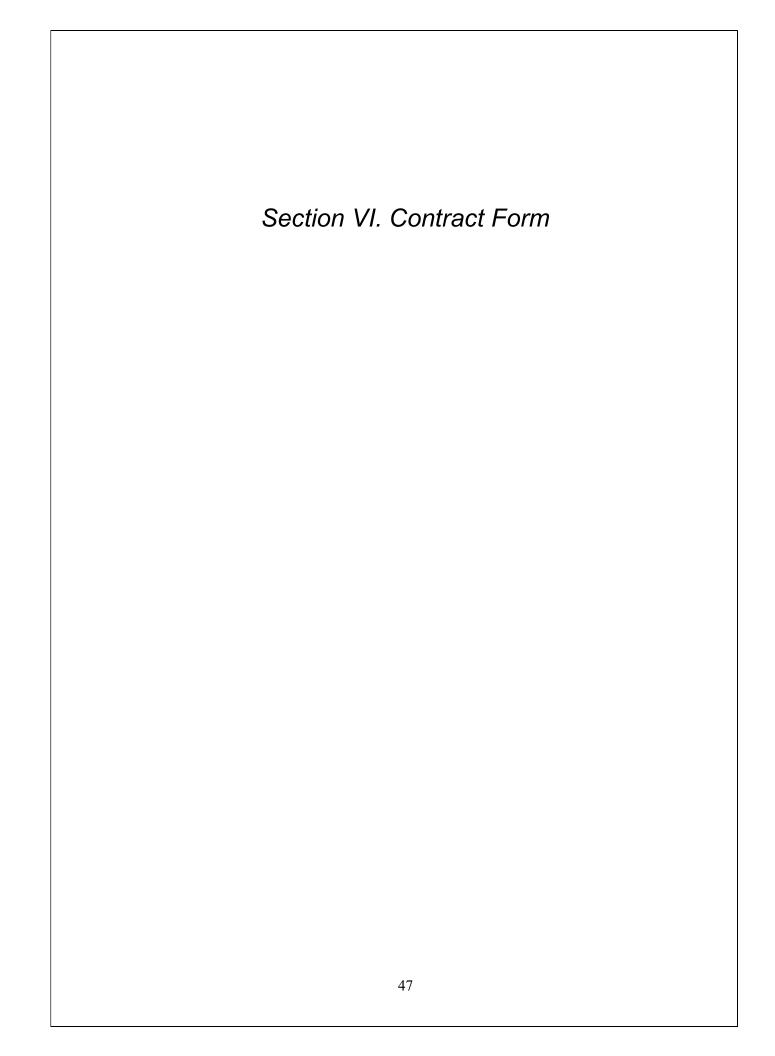
Schedule No.	Brief Description of Goods	Name of Spare part / Catalogue No./ Accessories	Unit Price (exclusive of Sales Tax / VAT)

Name_____ Signature of Bidder_____

Place: _____

Date: _____

Seal of the Bidder_____



Form of Contract Agreement

THIS CONTRACT AGREEMENT is made

the [insert: number] day of [insert: month], [insert: year].

BETWEEN

- (1) [insert: Name of Purchaser], a [insert: description of type of legal entity] and having its principal place of business at [insert: address of Purchaser] (hereinafter called 'the Purchaser'), and
- (2) [insert: name of Supplier], a corporation incorporated under the laws of [insert: country of Supplier] and having its principal place of business at [insert: address of Supplier] (hereinafter called 'the Supplier').

WHEREAS the Purchaser invited bids for certain goods and ancillary services, viz., *[insert: brief description of goods and services]* and has accepted a bid by the Supplier for the supply of those goods and services at a unit rate of *[insert: contract price in words and figures]* (hereinafter called 'the Contract Price') during the period of contract i.e. _____

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents shall constitute the Contract between the Purchaser and the Supplier, and each shall be read and construed as an integral part of the Contract:
 - (a) This Contract Agreement
 - (b) General Conditions of Contract
 - (c) Technical Requirements i.e. Technical Specifications and related services
 - (d) The Supplier's bid and original Price Schedules
 - (e) The Schedule of Requirements
 - (f) The Purchaser's Notification of Award
 - (g) [Add here: any other documents]
- 3. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

Brief particulars of the goods and services which shall be supplied/provided by the Supplier are as under:

SL.NO.	BRIEF DESCRIPTION OF	UNIT PRICE	TOTAL PRICE	DELIVERY
	GOODS & SERVICES			TERMS

TOTAL VALUE:

Delivery Schedule:

For and on behalf of the Purchaser

Signed:

in the capacity of [insert: title or other appropriate designation] in the presence of

For and on behalf of the Supplier

Signed: in the capacity of [insert: title or other appropriate designation] in the presence of

CONTRACT AGREEMENT

dated the [insert: number] day of [insert: month], [insert: year]

BETWEEN

[insert: name of Purchaser], 'the Purchaser'

and

[insert: name of Supplier], 'the Supplier'



BIDDING FORMS

1. Technical Bid Form

[to be submitted with Technical Bid only]

Date: [insert: date of bid]

[Purchaser specify: 'Bid Ref No.: [number]']

[insert: name of Contract]

To: [Purchaser insert: Name and address of Purchaser]

Dear Sir or Madam:

Having examined the Bidding Documents, including Addenda Nos. *[insert numbers]*, the receipt of which is hereby acknowledged, we, the undersigned, offer to supply and deliver the Goods under the above-named Contract in full conformity with the said Bidding Documents.

We undertake, if our bid is accepted, to deliver the Goods in accordance with the delivery schedule specified in the schedule of requirements.

If our bid is accepted, we undertake to provide a performance security in the form, in the amounts, and within the times specified in the Bidding Documents.

We agree to abide by this bid, for the Bid Validity Period specified in Clause 15 of the ITB and it shall remain binding upon us and may be accepted by you at any time before the expiration of that period.

Until the formal final Contract is prepared and executed between us, this bid, together with your written acceptance of the bid and your notification of award, shall constitute a binding Contract between us. We understand that you are not bound to accept the lowest or any bid you may receive.

We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in India namely 'Prevention of Corruption Act 1988'.

We confirm that we comply with the eligibility requirements as per ITB clause 4 of the bidding documents.

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

Dated this [insert: number] day of [insert: month], [insert: year].

Signed:

In the capacity of [insert: title or position]

Duly authorized to sign this bid for and on behalf of [insert: name of Bidder]

2. Bidder Information Form

1. Expertise of Organization:

Organization structure (e.g. Distributor, service provider, wholesaler, trader, manufacturer)	
Years of company experience	
Areas of expertise of organization	
Current Licenses if any, and Permits (with dates,	
numbers and expiration dates)	
Production Capacity	

2. Quality Assurance Certification:

International Quality Management System (QMS) including Goods Manufacturing Practices	
List of CE and ISO certificates or equivalent certificates	
Presence and characteristics of in-house quality control laboratory	

3. Expertise of Staff

Total number of staff	
Number of staff involved in similar supply contracts	

4. Client Reference List:

Please provide reference such as client details, Commercial bank details, etc.

Name o	f Company:	Contact person:	Telephone:	E- mail:

5. Contact details of persons that SAMS may contact for requests for clarification during bid evaluation:

Name/ Surname	
Tel Number (direct)	
Email address (direct):	

PS: This person must be available during the next one month following receipt of bid

3. Technical Specification Compliance (ITEM-BY-ITEM COMMENTARY ON THE PURCHASER'S TECHNICAL SPECIFICATIONS)

[Please refer ITB Para 5 of the Bid Document]

Schedule No. 1: Refrigerator 165-200 lit

Sr. No.	General Requirements	Bidders' Response
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. 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 & Services:	
4.1	Comprehensive Warranty Period	
	3 Years, Warranty period starts from installation and successful calibration/validation of equipment at site.	
4.2	Services under Comprehensive Warranty	
	Besides activities mentioned in Annual Maintenance Services it includes replacements of part, consumables etc. during the warranty period	
4.3	Annual Maintenance Services	
	 It includes following during warranty & post warranty: Breakdown calls to be attended as and when required Preventive Maintenance to be carried out annually. Calibration to be done annually for parameters as per manufacturer's instructions/protocol and in case of any major repair/replacement of spare part. 	
4.4	Post Warranty Maintenance Period	
	2 years after comprehensive warranty period	
4.5	Post Warranty Maintenance Services	

	Besides activities mentioned in Annual Maintenance	
	Services it includes replacements of part, consumables etc.	
	as per the agreed price list. The price list for spare parts,	
	consumables for the defined post warranty maintenance	
	period to be provided	
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 Accessories list: Bidder to submit the accessories list	
7	including the cost for quoted equipment	
	Factory Calibrated Certificate : Equipment must be	
8	supplied with valid calibration certificate stating that the	
	equipment has been calibrated at factory.	
9	Packing data	
9	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 \times H \times 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. $+5^{\circ}$ C to $+45^{\circ}$ 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.	

Sr. No.	Minimum Specification requirement	Bidders' Response
1	Vertical, Capacity 165lts or more (up to 200L), Frost free, CFC free, Single door.	
2	House hold refrigerator.	
3	Equipment quoted should comply with Indian Standards Institutions Guidelines or any other National or International Guidelines.	
4	Supply voltage: 230 ± 10 V, AC, 50/60 Hz.	
5	Voltage and plugs to be adapted to meet the country requirements.	
6	The line cord / Power cord supplied with the equipment shall be of acceptable durability, length, and current carrying capacity complying with Indian Standards.	
7	Voltage regulator of appropriate rating to be included to cope	

with 160-260 V.

Schedule No. 2:

Refrigerator 300-450 Litre

Sr. No.	General requirement	Bidders' Response
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. 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 & Services:	
4.1	Comprehensive Warranty Period	
	3 Years, Warranty period starts from installation and successful calibration/validation of equipment at site.	
4.2	Services under Comprehensive Warranty	
	Besides activities mentioned in Annual Maintenance Services it includes replacements of part, consumables etc. during the warranty period	
4.3	Annual Maintenance Services	
	It includes following during warranty & post warranty: • Breakdown calls to be attended as and when required • Preventive Maintenance to be carried out annually. • Calibration to be done annually for parameters as per manufacturer's instructions/protocol and in case of any major repair/replacement of spare part.	
4.4	Post Warranty Maintenance Period	
	2 years after comprehensive warranty period	
4.5	Post Warranty Maintenance Services	
	Besides activities mentioned in Annual Maintenance Services it includes replacements of part, consumables etc. as per the agreed price list. The price list for spare parts, consumables for the defined post warranty maintenance period to be provided	
5	Equipment Manual: Installation, Operator, Maintenance/Service manuals in English should be provided	

	with each aquipment							
	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.	Factory Calibrated Certificate: Equipment must be supplied with valid calibration certificate stating that the						
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.							

Sr. No.	Minimum Specification requirement	Bidders' Response
1	Main Specifications	
2	Vertical, Capacity 300 Its or more (up to 450L), Frost free, CFC free, Single door.	
3	House hold refrigerator.	
4	Equipment quoted should comply with Indian Standards Institutions Guidelines or any other National or International Guidelines.	
5	Supply voltage: 230 ± 10 V, AC, 50/60 Hz.	
6	Voltage and plugs to be adapted to meet the country requirements.	
7	The line cord / Power cord supplied with the equipment shall be of acceptable durability, length, and current carrying capacity complying with Indian Standards.	
7	Voltage regulator of appropriate rating to be included to cope with 160-260 V.	

Schedule No. 3: Precision Balance

Sr. No.	General requirements	Bidders' Response				
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. 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 & Services:					
4.1	Comprehensive Warranty Period					
	5 years, Warranty period starts from installation and successful calibration/validation of equipment at site.					
4.2	Services under Comprehensive Warranty					
	It includes following during warranty: • Breakdown calls to be attended as and when required • Preventive Maintenance to be carried out annually. • Calibration to be done annually during five year of warranty period for parameters as per manufacturer's instructions/protocol and in case of any major repair/replacement of spare part. It also includes replacements of part, consumables etc. during the warranty period					
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.

Sr. No.	Minimum Specification requirement	Bidders' Response
1	Description of function and use: A precision balance is mainly used to weigh dyes for staining solutions and components for culture media. Temperature variation and static electricity will cause precision 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%.	
2	Main specifications:	
a)	Electronic balance, weighing capacity 60 g, 120 g or 210 g.	
b)	Tare range = full capacity by subtraction.	
c)	Stabilization time: ≤5seconds	
d)	Housing resistant to chemicals and cleaning materials	
e)	Stainless steel weighing pan, approximately 115 mm diameter	
f)	Adjustable feet (so the balance can be levelled)	
g)	Waterproof display and keypad, sealed by a durable, flexible membrane	
h)	Background illuminated (backlight) display with digits at least 15 mm high	
i)	User-friendly menu (preferably in different languages but at least in English) so the balance can be configured to individual requirements	
j)	Level indicator to be close to the display or in the view field of the display	
k)	Built-in motorized calibration of weight with automatic adjustment	
I)	Readability: 0.001 g (1 mg)	
m)	Repeatability: 0.001 g (1 mg) .	
n)	Linearity: 0.002 g (2 mg).	
	Spare Part	

	Each balance to be accompanied by an authorized list of	
	accessories and spare parts	
	Accessories	
p)	Protective dust cover	
q)	Weighing scoop, 90 mm, stainless steel	
3	Electricity requirements:	
a)	Supply voltage: 230 ± 10 V, AC, $50/60$ Hz. The line cord / Power cord supplied with the equipment shall be of acceptable durability, length, and current carrying capacity complying with Indian Standards.	
4	Power consumption: Low	
e)	Confirm to electrical safety standards IEC 60601–1, UL 61010–1, EN 61010–1.	
f)	Protection class (in accordance with EN 60529)	
g)	Designed not to interfere with circuit radio (in accordance with EN 55014).	
5	Documentation	
a)	Manufacturer's certificate: The manufacturer must have a management system certified to ISO 9001	
b)	One certificate to state that the balance has been calibrated at the factory.	
c)	Quality and safety standards met by the product must be listed	
6	Operation, installation and maintenance	
6.1)	Operation and maintenance manual	
a)	At least one set of operation, maintenance and service	
	manuals written in United Nations languages (or at least in English) and preferably also in the official national language of the country requesting the precision balance	
<u>6.2</u>	Installation and maintenance:	
a)	The bidder must arrange for the equipment to be installed by certified or qualified personnel	
b)	Any prerequisites for installation to be communicated to the purchaser in advance, in detail	
c)	The bidder to also provide user training (including how to use and maintain the equipment) and a comprehensive maintenance plan to be given. The cost of the maintenance plan to be defined and guaranteed over the period of warranty	
e)	The supplier to provide an after-sale service that covers the whole country. The service to have competent staff, adequate infrastructure and sufficient spare parts to be able to respond to any complaints and to repair or replace the balance within 14 days.	
f)	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).	

Schedule No. 4: Microfuge/Minispin for 0.2-2ml Tubes

Sr. No.	General requirement	Bidders' Response				
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. 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 & Services:					
4.1	Comprehensive Warranty Period					
	3 years, Warranty period starts from successful installation at site					
4.2	Services under Comprehensive Warranty					
	It includes following during warranty: • Breakdown calls to be attended as and when required • Preventive Maintenance to be carried out annually					
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.	

Sr. No.	Minimum Specification requirement	Bidders' Response
1	Ideal for quick spin-downs of reaction-tubes.	
2	Easy to use function.	
3	Rotor 6000 rpm (2000 x g), circular for: 6×1.5 and 2.0 ml tubes, including adaptor for 6×0.4 and 0.5 ml tubes, 3×0.4 ml and 3×1.5 and 2.0 ml tubes. Rectangular for two $8 \times 0.2 \text{ml}$ PCR tube-strips or 16 individual 0.2 ml PCR tubes	
4	Resistance to bleach	

4. Bid Security Bank Guarantee Form

Date: [insert: date] Bid Ref. No.: [insert: name and number of ITB] Contract: [insert: name and number of Contract]

To: [insert: name and address of Purchaser]

WHEREAS [insert: name of Bidder] (hereinafter called 'the Bidder') has submitted its bid dated [insert: date of bid] for the performance of the above-named Contract (hereinafter called 'the Bid')

KNOW ALL PERSONS by these present that WE [insert: name of bank] of [insert: address of bank] (hereinafter called 'the Bank') are bound unto [insert: name of Purchaser] (hereinafter called 'the Purchaser') in the sum of: [insert: amount], for which payment well and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns by these presents.

Sealed with the Common Seal of the said Bank this [insert: number] day of [insert: month], [insert: year].

THE CONDITIONS of this obligation are the following:

- 1. If, after the bid submission deadline, the Bidder
 - (a) withdraws its bid during the period of bid validity specified by the Bidder in the Bid Form, or
 - (b) does not accept the Purchaser's corrections of arithmetic errors in accordance with the Instructions to Bidders; or
- 2. If the Bidder, having been notified of the acceptance of its bid by the Purchaser during the period of bid validity
 - (a) fails or refuses to sign the Contract Agreement when required; or
 - (b) fails or refuses to issue the performance security in accordance with the Instructions to Bidders.
 - (c) In case of any false, incorrect or misleading information provided in the bid.

We undertake to pay to the Purchaser up to the above amount upon receipt of its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it, owing to the occurrence of any one of the two abovenamed CONDITIONS, and specifying the occurred condition or conditions.

This guarantee will remain in full force up to and including *[insert: the date that is 45 days after the period of bid validity]*, and any demand in respect thereof must reach the Bank not later than the above date.

For and on behalf of the Bank

Signed:

Date:

in the capacity of: [insert: title or other appropriate designation]

Common Seal of the Bank

5. Performance Security Bank Guarantee

(unconditional)

Date: [insert: date] Bid Ref. No.: [insert: name or number of Bid] [insert: name or number of Contract: Contract]

To: [insert: name and address of Purchas

Dear Sir or Madam:

We refer to the Contract Agreement ('the Contract') signed on [insert: date] between you and [insert: name of Supplier] ('the Supplier') concerning the supply and delivery of [insert: a brief description of the Goods]. By this letter we, the undersigned, [insert: name of bank], a bank (or company) organized under the laws of [insert: country of bank] and having its registered/principal office at [insert: address of bank], (hereinafter, 'the Bank') do hereby jointly and severally with the Supplier irrevocably guarantee payment owed to you by the Supplier, pursuant to the Contract, up to the sum of [insert: amount in numbers and words]. This guarantee shall be reduced or expire as provided for by GCC Sub-Clause 8.4.

We undertake to make payment under this Letter of Guarantee upon receipt by us of your first written demand signed by your duly authorized officer declaring the Supplier to be in default under the Contract and without cavil or argument any sum or sums within the above-named limits, without your need to prove or show grounds or reasons for your demand and without the right of the Supplier to dispute or question such demand. Our liability under this Letter of Guarantee shall be to pay to you whichever is the lesser of the sum so requested or the amount then guaranteed under this Letter in respect of any demand duly made under this Letter prior to expiry of this Letter of Guarantee, without being entitled to inquire whether or not this payment is lawfully demanded.

This Letter of Guarantee shall be valid from the date of issue until the date of expiration of the guarantee, as governed by the Contract. Except for the documents herein specified, no other documents or other action shall be required, notwithstanding any applicable law or regulation. Our liability under this Letter of Guarantee shall become null and void immediately upon its expiry, whether it is returned or not, and no claim may be made under this Letter after such expiry or after the aggregate of the sums paid by us to you shall equal the sums guaranteed under this Letter, whichever is the earlier. All notices to be given under this Letter shall be given by registered (airmail) post to the addressee at the address herein set out or as otherwise advised by and between the parties hereto.

This guarantee shall expire no later than the ____ day of _____, 2____, and any demand for payment under it must be received by us at this office on or before that date.

We hereby agree that any part of the Contract may be amended, renewed, extended, modified, compromised, released, or discharged by mutual agreement between you and the Supplier, and this security may be exchanged or surrendered without in any way impairing or affecting our liabilities hereunder without notice to us and without the necessity for any additional endorsement, consent, or guarantee by us, provided, however, that the sum guaranteed shall not be increased or decreased.

No action, event, or condition that by any applicable law should operate to discharge us from liability hereunder shall have any effect, and we hereby waive any right we may have to apply such law, so that in all respects our liability hereunder shall be irrevocable and, except as stated herein, unconditional in all respects.

For and on behalf of the Bank	
in the capacity of: [insert: title or	other appropriate designation] Common Seal of the Bank
Signed:	
Date:	

6. Proforma for Performance Statement (for a period of last three years) and Client's certificates

Bid Ref. No Date of opening Time Hours Name of the Firm							
Order placed by (full address of Purchaser) 1	Order No. and Date 2	Description and quantity of ordered goods (Model / Make) 3	Value of order 4	Date of completion of delivery		Remarks indicating reasons for late delivery, if any 7	Was the supply of equipment/ Consumables satisfactory* 8
				As per contract 5	Actual 6		

Signature and seal of the

Bidder_____

Countersigned by seal of Charted Accountant

The Bidder shall also furnish the following documents in connection with their past performance:

- a. For supplies made to public sector units in India, an Affidavit confirming that the performance statement given is correct.
- b. However in case of supplies to private sector units, an affidavit confirming that the performance statement is correct along with following supporting evidence.
 - i. Copy of Purchase Orders
 - ii. Copy of Invoices
 - iii. Proof of Payment received from Purchasers
- iv. Documentary evidence (Client's certificate) in support of satisfactory completion of contract

7. Manufacturer's Authorization

[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 legally binding on the Manufacturer. The Bidder shall include it in its bid]

Date: [insert date (as day, month and year) of Bid Submission] Bid Ref No.: [insert number of bidding process]

To: [insert complete name of Purchaser]

WHEREAS

We *[insert complete name of Manufacturer]*, who are official manufacturers of *[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 against the above ITB.

We hereby extend our full guarantee and warranty in accordance with Clause 15 of the General Conditions of Contract, with respect to the Goods offered by the above firm against this ITB.

No company or firm or individual other than M/s. ______ are authorized to bid, and conclude the contract for the above goods manufactured by us against this specific ITB.

Signed: [insert signature(s) of authorized representative(s) of the Manufacturer]

Name: [insert complete name(s) of authorized representative(s) of the Manufacturer] Title: [insert title]

Duly authorized to sign this Authorization on behalf of: [insert complete name of Bidder]

Dated on ______ day of ______, ____, *[insert date of signing]*

Note – Modify this format suitably in cases where manufacturer's warranty and guarantee are not applicable for the items for which bids are invited.

7. Acknowledgement of Receipt of Goods (for 90% Payment)

(This certificate is to be issued to SAMS and copy to Supplier and FIND. All the three copies <u>'should be signed in ORIGINAL'.</u>)

CONSIGNEE RECEIPT CERTIFICATE (CRC)

CRC No.

Date

To Strategic Alliance Management Services Pvt. Ltd, B01-B03, Vardhman Diamond Plaza, Community Centre, D. B. Gupta Road, Pahar Ganj, New Delhi – 110055, INDIA.

This is to certify that the Goods as detailed below have been received duly inspected in good condition in accordance with the Technical specifications and conditions of the Contract/ NOA and amendment if any.

Project Name	Procurement Services to Foundation for Innovative New Diagnostics (FIND)	
Purchaser	Strategic Alliance Management Services Pvt. Ltd, on behalf of FIND	
Contract i.e. NOA No. & Date		
Description of Goods Supplied Name of Equipment/ Laboratory Materials: Schedule No. as per Contract: Model: Serial No.:		
Packing and labeling details		
Date of manufacturing		
Date of Expiry		
Quantity supplied in Numbers		
Name of Supplier		
Invoice No. and Date		
Date of Delivery at Consignee Destination site		
Consignee full Address Name Address Contact No. Fax No.		
	Seal Signature of Designated Consignee Name : Designation: Seal: Contact No: Fax No. :	

Copy To: (with Original Stamp and signature)

- 1. To Supplier
- 2. Procurement Officer, Foundation for Innovative New Diagnostics (FIND), Flat No. 6 & 8 14, 9th Floor, Vijaya Bank Building, 17, Barakhamba Road, New Delhi -110001, India

8. Final Acceptance Certificate (for Balance 10% Payment) (This certificate is to be issued to SAMS and copy to Supplier. All the three copies 'should be signed in ORIGINAL'.)

FINAL ACCEPTANCE CERTIFICATE (FAC)

Date:

FAC No. To

Strategic Alliance Management Services Pvt. Ltd, B01-B03, Vardhman Diamond Plaza, Community Centre, D. B. Gupta Road, Pahar Ganj, New Delhi – 110055, INDIA.

Project Name	Procurement Services to Foundation for Innovative New Diagnostics (FIND)
Purchaser	Strategic Alliance Management Services Pvt. Ltd.,
	on behalf of FIND
Contract i.e. Notification of Award No. & Date	
Description of Goods Supplied	
Name of Equipment:	
Schedule No. as per Contract:	
Model:	
Serial No.:	
Name of Supplier	
Quantity Supplied in Numbers	
List with name of all or any accessories as per contract	
supplied with the equipment	
Date of Installation, testing and commissioning	
Is successful Installation, testing and commissioning of	
equipment supplied, upto the satisfaction of User done	
or not (Yes/No)	
Whether training provided to all users upto the	
satisfaction or not (Yes/No)	
Date of manufacturing:	
Date of Expiry:	
Date of Final Acceptance	
Invoice No. and Date	
Date of entry in Asset register	
Consignee full Address	
Name	
Address	
Contact No.	

CERTIFICATE

This is to certify that we have received medical Equipment/ lab materials as detailed above in good condition in accordance with the Technical specifications and conditions of the NOA/ Contract and the same has been successfully Installed and Commissioned (if, applicable) on ______ to the satisfaction of all users and entered in the Asset/Consumable/Non-Consumable Register at page no. ______ on

Seal & Signature of Designated Consignee Name: Designation:

Copy To: (with Original Stamp and signature)

- (1) To Supplier
- (2) Procurement Officer, Foundation for Innovative New Diagnostics (FIND), Flat No. 6 & 8 14, 9th Floor, Vijaya Bank Building, 17, Barakhamba Road, New Delhi -110001, India