

**Minutes of Pre-Bid Meeting for Advertised Tender Enquiry (ATE) for Procurement of Laboratory Equipment and related services across TB Labs under the National Tuberculosis Elimination Programme (NTEP) (Bid Ref. No.: SAMS/FIND INDIA/ G/2023/0008/0018/PROC./EQUIPMENT/ATE/20/2023 dt. 09/05/2023.**

The Pre-Bid Meeting was held online on 18/05/2023 at 11:00 A.M. through Skype link <https://join.skype.com/tPVdNBpU8YzO>. The following were present online/offline in the pre-bid meeting:

**SAMS Officials**

Sl. No.	Name and Designation
1.	Mr. Dinesh Kumar, Manager-Procurement (Online)
2.	Ms. Savita Chandna, Asst. Manager-Procurement (Online)
3.	Mr. Pawan Thakur, Procurement Assistant (Online)

**FIND India Officials**

Sl. No.	Name and Designation
1.	Ms. Pooja Srivastava, Sr. Biomedical Engineer (Online)
2.	Ms. Sikha Panda, Biomedical Engineer (Online)
3.	Ms. Puja Khanna, Consultant (Procurement) (Online)

**Prospective Bidders' Representatives:**

Sl. No.	Name of Bidder	Name of Bidders' Representatives
1	M/s DLS Innotech Pvt Ltd, New Delhi	Mr. Praveen (Offline) Mr. Anshul Mittal (Online) and Ms. Pratistha Sharma (Online)
2	M/s Genaxy Scientific Pvt. Ltd., New Delhi	Ms. Pooja Bisht (Online) and Mr. Ravi Gera (Online)
3	M/s Ginger Science Pvt. Ltd., New Delhi	Mr. Yogendra (Offline) and Ms. Preeti Chouhan (Online)
4.	M/s Thermofisher Scientific	Mr. Vishal Srivastava (Offline)
5.	M/s Vision Diagnostic	Ms. Renu Sharma (Offline)
6.	M/s Labtop Instruments	Mr. Vishal Raut (Online)

Proceeding of the pre-bid meeting are as follows:

1. At the outset, SAMS/FIND India made a briefing about all the general terms and conditions, Technical Specifications, Bid Forms, Bid submission and all salient features of the bid document.
2. Thereafter, prospective bidders were requested to put up their queries related to the technical specifications, terms and conditions given in the Bid Document.
3. The queries from prospective bidders were appropriately responded. The representatives of prospective bidders were requested to send their queries in writing at the latest by 05.00 PM on 19/05/2023.
4. The queries sought from prospective bidders as asked during the pre-bid meeting, clarifications sought through email and responses against each query were summarized in the table given at **Annexure-A**.

The meeting ended with a Thanks Note.



**Dinesh Kumar**  
Manager Procurement, SAMS

**Responses regarding queries/suggestions received for Procurement of Laboratory Equipment and related services across TB Labs under the National Tuberculosis Elimination Programme (NTEP)**

**(Bid Ref. No.: SAMS/FIND, INDIA/G/2023/0008/0018/PROC./EQUIPMENT/ATE/20/2023 dt. 09/05/2023.**

<b>Sl. No.</b>	<b>Para / Clause Reference in Bid Document/ Page No.</b>	<b>Content of Para / Clause under Reference as per Bid Document</b>	<b>Query / Suggestions</b>	<b>Response / Amendments (Amendment No. 1) *</b>
1	General Conditions	-	The non-readiness of site, may lead to delay in installation equipment	Vendor to coordinate with SAMS and FIND India for installation of equipment with respect to readiness of site
2	General Conditions	-	Bidders are requested to allow them to submit copies of PO / satisfactory work completion of their Channel Partner of the Manufacture to quote for any other equipment on behalf of the manufacturer, considering the purchase orders are taken directly in the name of the manufacturer, complete after-sales services will also be given as required with authorization/certificate by manufacturer mentioning channel partner's credentials.	It is clarified that the Copies of Purchase orders / satisfactory completion of supplies should be in the name of bidders only.
3	<b>Section IV – Evaluation and Qualification Criteria</b> (Page No.30)	To qualify for each Schedule, the bidder, should have achieved an average annual turnover during last five financial years or latest (2017-18, 2018-19, 2019-20, 2020-21 and 2022-23).	Bidders asked that as per the tender terms Financial statements of the company for the minimum average turnover in the last 5 years against each schedule / individual products. Kindly confirm whether the bidder can submit the Consolidated Annual Turnover Certificate of company for 5 years, because C.A. issues the Certificate for consolidated Annual Turnover Certificate for the year but not for the individual products separately.	It is clarified that the bidders can submit the consolidated Annual Turnover Certificate of the company for 5 years (each year wise). These documents are not item-wise. Please also submit the consolidated year-wise CA certified certificate for the same.
4	Section II – Instructions to Bidders, C- Preparation of Bids, Clause No. 19 - Bid Security General (Page No.17)	Bidders shall furnish as part of their bid, a Bid Security/ Earnest Money Deposit (EMD) as per table given below for the quoted nos. of Schedules, in the form of FDR/ BG/ DD in the favour of Strategic Alliance Management Services Pvt. Ltd., payable at Noida. EMD can also be deposited online through RTGS as per details given below:  Bank's Name: - HDFC Bank Ltd. Shop No. AG 1 to AG 8, AG 20 to AG 21, Plot No. 2, 18 Community Centre, Motia Khan, Pahar Ganj, New Delhi – 110055, Delhi (India) Account No.: - 50200004088464 MICR Code: - 110240070 RTGS Code: - HDFC0000457	-	<b><i>It is clarified that the bidders can submit the EMD on the SAMS new bank account as per details mentioned below:</i></b>  <b><i>Name of Bank :</i></b> <b><i>Kotak Mahindra Bank</i></b> <b><i>Account Name:</i></b> <b><i>Strategic Alliance Management Services Pvt Ltd.</i></b> <b><i>Account No.</i></b> <b><i>9447736992</i></b> <b><i>IFSC : KKBK0000181</i></b> <b><i>Branch: Sector 18 Noida</i></b>

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5	<b>Sch. No. 2 : Laboratory Incubator (37° C) higher volume: Capacity approx. 400L</b> Section V 3 (B) Technical Specifications– Specific Requirements (Page No. 47)	<b>2. Main specifications:</b> a) Temp: 37°C Incubator (Temp. variation ± 0.5°C), Memmert Type, Capacity approx. 400L±10% b) Inner chamber made up of Stainless steel make of SS-304 grade (please submit the Material of c) Construction certificate of SS304 grade), full length inner taughtened security glass door d) Housing made of zinc galvanized sheet metal coated with epoxy, hardened by heat treatment, e) corrosion resistant	Bidders are requested to clarify on the following points: a) Can we consider 340L? b) As mentioned, the operation at 37°C so can we consider the max temp of 70 °C, ±0.5°C resolution.? c) Can we consider the dimensions as 605 X 910 X 605 MM? Also clarify door swing 65 cms.	Technical specifications remain the same. There is no change in the technical specifications.
6	<b>Sch. No. 3 : Refrigerated centrifuge with UPS</b> Section V 3 (B) Technical Specifications– Specific Requirements (Page No. 49)	<b>A (1) Description of function and use:</b> The centrifuge will be used in a TB laboratory to spin down mycobacteria in liquefied, decontaminated materials. The compartments containing the centrifuge tubes (buckets) need to be absolutely aerosol tight and closed by transparent lids. At least 3000 G will be required for efficient sedimentation within 20 minutes of centrifugation. The centrifuge should be a desk/bench-top one.  <b>2 Main specifications:</b> i. Revolutions per minute: approximately 4500 rpm, corresponding to a radius of approximately 15 cm. ii. Relative centrifugal force (rcf): approximately 3400 G. iii. Imbalance switch-off.	Bidders requested to change the specification as mentioned below:  The centrifuge will be used in a TB laboratory to spin down mycobacteria in liquefied, decontaminated materials. The compartments containing the centrifuge tubes (buckets) need to be absolutely aerosol tight and closed by transparent lids. At least <b>3000 -3500 x g</b> will be required for efficient sedimentation within 20 minutes of centrifugation. The centrifuge should be a desk/bench-top one. You are requested to provide the mentioned range so that more companies should participate. i. Revolutions per minute from 3800-4500 rpm, corresponding to a radius of 15-18 cm, You are requested to provide the mentioned range so that more companies should participate. ii. Relative centrifugal force (RCF) from 3000-3500 x g, You are requested to provide the mentioned range so that more companies should participate. iii. Automatic imbalance detection and cut-off. Bidders are requested to amend the wording for user safety feature.	Technical specifications remain the same. There is no change in the technical specifications.  Bidders can provide any additional features.
7	<b>Sch. No. 4 : Autoclaves: Vertical</b> Section V 3 (B) Technical Specifications– Specific Requirements (Page No. 52)	<b>2. Main specifications:</b> (d) Working Chamber volume: approx. 70 -80 liters.	Bidders are requested can they consider Working Chamber volume: approx. 95L?	Technical specifications remain the same. There is no change in the technical specifications.
8	<b>Sch. 5 No.: Autoclaves Horizontal</b> Section V 3 (B) Technical Specifications– Specific Requirements (Page No. 54)	<b>2. Main specifications:</b> (a) Made of Stainless Steel of SS-304 grade, Triple walled with a steel jacket.	Bidders requested to clarify the following points: 1. Requirement is for horizontal cylindrical or rectangular Autoclave. 2. Required single or double door Autoclave? 3. Requirement is for Semiautomatic or	Technical specifications remain the same. There is no change in the technical specifications.

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			<p>Fully automatic Autoclave?</p> <p>4. How much Electric load is needed.</p> <p>Bidders also mentioned to amend the specifications as mentioned below:</p> <ol style="list-style-type: none"> <li>1. It is always advisable that machine's chamber, door, backplate should be made of SS 316 because of safety reasons &amp; long life of Autoclave.</li> <li>2. Machine's jacket, shooting bolt, steam generator, outer cover, piping should be of SS 304 because of safety reasons &amp; long life of Autoclave (SS requirement not mentioned).</li> <li>3. Stand will be of MS duly painted (Not specified in tender specs)</li> <li>4. In semi-automatic machine - thermal Printer is provided. (Printer details not mentioned)</li> <li>5. In fully automatic machine - dot matrix printer with pen drive system is provided (Printer details not mentioned).</li> </ol>	<p>Bidder to refer the technical specifications and quote accordingly.</p> <p>Bidders can provide any additional features</p>
9	<p><b>Sch. No. 6 : Laboratory Incubator (37°C)</b>- Capacity approx. 70-100L Section V 3 (B) Technical Specifications– Specific Requirements (Page No.56)</p>	<p><b>3. Main specifications:</b></p> <p>(g)Size in mm approximately (of inner chamber):- 500 (W)×400(H)×320(D) , Capacity:- Approx. 70-100 liters and door swing 65 cms.</p>	<p>Bidder requested that they can consider the dimensions as 500 X 500 X 490 MM &amp; 120L? Also clarify door swing 65 cms</p>	<p>Technical specifications remain the same. There is no change in the technical specifications.</p> <p>Bidder to refer the technical specifications and quote accordingly.</p>
10	<p><b>Sch. No. 7 : Deep Freezer (-20°C)</b> Section V 3 (B) Technical Specifications– Specific Requirements (Page No.57)</p>	<p>Conform to Indian Electrical Safety standards or international standards like IEC 60601–1, UL 61010–1, EN 61010–1.</p>	<p>Bidders requested that the Deep Freezer should be CL/UL certified. These certifications relate to safety standard.</p>	<p>Bidder to refer the technical specifications and quote accordingly.</p>
11	<p><b>Sch. No. 9 : Water Bath</b> Section V 3 (B) Technical Specifications– Specific Requirements (Page No. 60)</p>	<p><b>1. Main specifications:</b></p> <p>(c ) Aluminum /SS cover</p> <p>(g) Seamless reservoir with no welds to leak or rust, see- through cover is hinged and removable, and steeply gabled to accept taller samples</p>	<p>Bidders mentioned that both of the points are contradictory. Need to clarify if SS/aluminum gable or see-through cover is required.</p>	<p>Seamless reservoir with no welds to leak or rust, Aluminum/SS Cover hinged and removable, and steeply gabled to accept taller samples</p>
12	<p><b>Sch. No. 15 : pH meter</b> Section V 3 (B) Technical Specifications– Specific Requirements (Page No. 68)</p>	<p><b>1. Main Specifications:</b></p> <p>(c) Temperature compensation should be provided</p>	<p>Bidders are requested to kindly provide the Temperature compensation of pH Meter</p>	<p>Bidders are requested to refer the technical specifications and quote accordingly.</p>

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13	<b>Sch. No. 16 : Deep Freezer (-86° C)</b> Section V 3 (B) Technical Specifications– Specific Requirements (Page No. 69)	-	These items should be CL/UL certified. These certifications relate to safety standard.	Bidder to refer the technical specifications and quote accordingly.
14	<b>Sch. No. 17 : Inspissator</b> Section V 3 (B) Technical Specifications– Specific Requirements (Page No. 70)	-	It is requested to add the requirement of Servo Stabilizer of adequate capacity to be supplied with the machine.  It is requested to ask for two sets of SS make racks for holding 162 universal containers to be provided with each unit.	Voltage stabilizer of adequate capacity to be provided with each unit of Inspissator.  Two sets of SS make rack for holding 162 universal container to be provided with each unit

*\*the bold and Italic contents are the amendments (Amendment no. 1) against the respective paras of Bid Document. The referred amendments shall be applicable to all relevant Sections of the Bid.*