

Local Tender Notice

Tender Notification Ref No.: MT/ENQ-TNDR/PAIR/SU-SR/25-26/14

The Department of Materials Engineering Indian Institute of Science, Bangalore, invites tenders for supply of **“Four port customized Glove Box with thermal evaporator”**.



**Department of Materials Engineering
Indian Institute of Science (IISc), Bangalore, INDIA**

January 07, 2025

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1. Bid schedule

1.	Tender Number	MT/ENQ-TNDR/PAIR/SU-SR/25-26/14
2.	Tender Date	07/01/2026
3.	Item Description	Four port customized Glove Box with thermal evaporator
4.	Tender Type	Two bid system: (a)Technical Bid (Part A) (b) Commercial Bid (Part B)
5.	Place of tender submission	The Chair Department of Materials Engineering, Indian Institute of Science, Bengaluru 560012
6.	Last Date & Time for submission of tender	28 th January 2026, on or before 1700 hrs
7	For further Clarification	Prof. Sachin A Rondiya Department of Materials Engineering Indian Institute of Science Bangalore, Karnataka – 560012, India Contact: 080 2293 3340 /2908 Email: rondiya@iisc.ac.in / office.pair@iisc.ac.in

2. Eligibility Criteria

Prequalification criteria:

1. The Bidder should belong to either class 1 or class 2 supplier distinguished by their “local content” as defined by recent edits to GFR. They should mention clearly which class they belong to in the cover letter.
 - a. Class 1 supplier: Goods and services should have local content of equal to or more than 50%.
 - b. Class 2 supplier: Goods and services should have local content of equal to or more than 20 % and less than 50%).
2. Purchase preference as defined by the recent edits to GFR (within the “margin of purchase preference”) will be given to Class-1 supplier.
3. MSME can seek exemption to some qualification criteria. IISc follows GFR2017 for such details
4. The bidder should sign and submit the declaration for Acceptance of Terms and Conditions as per - Annexure 4.
5. The Bidder must not be blacklisted/banned/suspended or have a record of any service-related dispute with any organization in India or elsewhere. A declaration to this effect has to be given as per Annexure 3.
6. Necessary training to operate the procured setup and required literature support should be provided without additional cost.
7. In principle onsite installation should be free of cost. The amount of time / day committed by the engineer during installation must be clearly stated.
8. Software upgrade, if any, must be free of cost for next 5 years.
9. The vendor must assure that there are no bugs and glitches with the integration. In case of glitches or bugs at the time of installation, vendor must fix the issues in less than three days from the start date.
10. In case of hardware/software issues or support, vendor should be able to provide required solution within three days.
11. All equipment must be well calibrated before and after installation.
12. Additional quote for an annual maintenance contract should be included for the next 5 years.
13. The vendor should have a good track record of delivering such equipment at universities/research institutions (please furnish the details).
14. Please provide list of customers who have procured your equipment in last 5 years.
15. The vendor should be able to repair and maintain the equipment, once it is installed in India. No travel claims must be made by vendor for servicing during the warranty/guarantee period.
16. The system must be delivered at the earliest. The smallest lead time will be appreciated. Our expectation is shipment immediately after PO and full or part payment post installation.
17. On all systems the payment terms will be specified in the commercial proposal and is subject to negotiation.
18. The validity period of the quotation should be 90 days at least.
19. Please provide details of the number of trained personnel in India, who can service the machine.
20. Highlight the system/computer requirement to integrate the setup, if any other than specified in the specifications above.
21. The supplier will provide comprehensive support to the user for the software and instrument for a minimum period of 3 years.
22. Bidder shall have to submit audited accounts (Balance sheet profit and loss account) of last three financial years. Audited statements must be signed and stamped by a qualified chartered accountant.
23. Bidder must submit Income Tax return for last three financial assessment years.
24. Bidder must submit up to date sales tax or GST clearance certificate.

Vendor Eligibility Criteria:

1. Sales Confirmation: The vendor company should provide comprehensive details regarding their **Four port customized Glove Box with thermal evaporator** in the last 5 years in India for multinational companies/PSUs/government organizations. The vendor should have sold the similar setup to at least 3 entities as depicted above in last 5 years in India. Furthermore, they must substantiate their claims by furnishing relevant supporting documents.
2. Bidders offering imported products will fall under the category of non-local suppliers. They cannot claim themselves as Class-1 local suppliers/Class-2 local suppliers by claiming the services such as transportation, insurance, installation, commissioning, training, and other sales service support like AMC/CMC, etc., as local value addition.

3. Terms and Conditions

A) Submission of Tender:

1. All documentations in the tender should be in English.
2. Tender should be submitted in two envelopes (two bid system).

a. **Technical Bid (Part-A)** – Technical bid consisting of all technical details and check list for conformance to technical specifications.

The technical proposal should contain a technical compliance table with 5 columns.

- i. The first column must list the technical requirements, in the order that they are given in the technical requirement below.
- ii. The second column should provide specifications of the instrument against the requirement. Please provide quantitative responses wherever possible with technical details in annexure.
- iii. The third column should describe your compliance with a “Yes” or “No” only. Ensure that the entries in column 2 and column 3 are consistent.
- iv. The fourth column should state the reasons/explanations/context for deviations, if any.
- v. The fifth column can contain additional remarks from the OEM. You can use this opportunity to highlight technical features, qualify response of previous columns, or provide additional details.

b. **Commercial Bid (Part-B)** – Indicating item wise price for the items mentioned in the technical bid, **as per the format of quotation provided in tender**, and other commercial terms and conditions

3. The technical bid and price bid should each be placed in separate sealed covers, superscripting on both the envelopes the tender no. and the due date. Both these sealed covers are to be placed in a bigger cover which should also be sealed and duly superscripted with the Tender No, Tender Description& Due Date.
4. The SEALED COVER superscripting tender number / due date & should reach Chair, Department of Materials Engineering, Indian Institute of Science, Bangalore – 560012, India on or before due date mentioned in the tender notice. In case due date happens to be holiday the tender will be accepted and opened on the next working day. If the quotation cover is not sealed, it will be rejected.

All queries are to be addressed to the person identified in “Section 1 – Bid Schedule” of the tender notice.

5. The price must be quoted in INR (Indian Rupee). Quote should come only from Indian Original Equipment Manufacturer (OEM) or their Indian authorized distributor. The quotations should be on **FOR-Shivaji University, Kolhapur** basis in INR only.
6. The Institute reserves the right to accept or reject any bid and to annul the bidding process and reject all bids at any time prior to the award of contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders.
7. Incomplete bids will be summarily rejected

B) Cancellation of Tender:

Notwithstanding anything specified in this tender document, IISc Bangalore, in its sole discretion, unconditionally and without having to assign any reason, reserves the rights:

- a. To accept OR reject lowest tender or any other tender or all the tenders.
- b. To accept any tender in full or in part.
- c. To reject the tender, offer not confirming to the tender terms.

C) Validity of the Offer:

The offer shall be valid at least 90 Days from the date of opening of the commercial bid.

D) Evaluation of Offer:

1. The technical bid (Part A) will be opened first and evaluated.
2. Bidders meeting the required eligibility criteria as stated in Section 2 of this document shall only be considered for Commercial Bid (Part B) opening. Further, agencies not furnishing the documentary evidence as required will not be considered.
3. Pre- qualification of the bidders shall not imply final acceptance of the Commercial Bid. The agency may be rejected at any point during technical evaluation or during commercial evaluation. The decision in regard to acceptance and / or rejection of any offer in part or full shall be the sole discretion of IISc Bangalore, and decision in this regard shall be binding on the bidders.
4. The award of contract will be subject to acceptance of the terms and conditions stated in this tender.
5. Any offer which deviates from the vital conditions (as illustrated below) of the tender is liable to be rejected:
 - a. Non-submission of complete offers.
 - b. Receipt of bids after due date and time and or by email / fax (unless specified otherwise)
 - c. Receipt of bids in open conditions.
6. In case any BIDDER is silent on any clauses mentioned in these tender documents, IISc Bangalore shall consider that the BIDDER had accepted the clauses as of the tender and no further claim will be entertained. Further if the BIDDER is silent or does not give detail justification of their claim regarding those mentioned in technical specifications, IISc Bangalore reserves the full right to reject the tender due to non-compliance without any further discussion.
7. No revision in the terms and conditions quoted in the offer will be entertained after the last date and time fixed for receipt of tenders.
8. Lowest bid will be calculated based on the total price of all items tendered for Basic equipment along with accessories selected for installation, operation, preprocessing and post processing, optional items, recommended spares, warranty.

E) Pre-requisites:

The bidder will provide the prerequisite **“Four port customized Glove Box with thermal evaporator”**.

F) Warranty:

The vendor should be able to repair and maintain the equipment, once it is installed in India. No travel claims must be made by vendor for servicing during the warranty/guarantee period. If the setup is found to be defective, it must be repaired or replaced at the cost of the bidder within 30 days of receiving written notification from IISc, Bangalore. In the event of any delay in the repair or replacement of the setup, the warranty period will be extended by a corresponding amount of time to account for the downtime.

G) Purchase Order:

1. The order will be placed on the bidder whose bid is accepted by IISc based on the terms & conditions mentioned in the tender document.
2. The quantity of the items in tender is only indicative. IISc, Bangalore reserves the right to increase /decrease the quantity of the items depending on the requirement.
3. If the quality of the software and service provided is not found satisfactory, IISc, Bangalore reserves the right to cancel or amend the contract.

H) Delivery, Installation and Training:

The bidder shall provide the lead time to delivery, installation and made functional at **Shivaji University, Kolhapur** from the date of receipt of purchase order. The setup should be delivered, installed and made functional **within 180 days** from the date of receipt of purchase order. The supply of the items will be

considered as effected only on satisfactory installation and inspection of the system and inspection of all the items and features/capabilities tested by the **Shivaji University, Kolhapur**. After successful installation and inspection, the date of taking over of entire system by the **Shivaji University, Kolhapur** shall be taken as the start of the warranty period. No partial shipment is allowed. The bidder should also arrange for technical training to the local facility technologists and users.

I) Payment Terms:

100% payments will be released after completion of delivery and satisfactory installation subject to TDS as per rules. AMC cost (if ordered), after completion of warranty period) will be released on half - yearly basis at the end of each six months subject to satisfactory services. The AMC will be comprehensive. Price basis must be on FOR-IIISc Bangalore basis only. As per GFR, no advance payment can be made to domestic vendors unless an equal amount of bank guarantee is provided.

J) Statutory Variation:

Any statutory increase in the taxes and duties subsequent to bidder's offer, if it takes place within the original contractual delivery date, will be borne by IISc Bangalore subject to the claim being supported by documentary evidence. However, if any decrease takes place the advantage will have to be passed onto IISc, Bangalore.

K) Disputes and Jurisdiction:

Any legal disputes arising out of any breach of contract pertaining to this tender shall be settled in the court of competent jurisdiction located within the city of Bangalore, India.

L) General:

1. All amendments, time extension, clarifications etc., within the period of submission of the tender will be communicated electronically. No extension in the bid due date/time shall be considered on account of delay in receipt of any document(s) by mail.
2. The bidder may furnish any additional information, which is necessary to establish capabilities to successfully complete the envisaged work. It is however, advised not to furnish superfluous information.
3. The bidder may visit the installation site before submission of tender, with prior intimation.
4. Any information furnished by the bidder found to be incorrect, either immediately or later, would render the bidder liable to be debarred from tendering/taking up of work in IISc, Bangalore.

4. Technical Specifications

Four port customized Glove Box with thermal evaporator

Enclosure

- The working space of each glove box should be at least 890 mm in height, 2000 mm in length and 760 mm in depth.
- The window materials should be impact-resistant polycarbonate that is at least 10 mm thick. Data sheet should be attached
- Main body must be SS304 or SS316 brushed stainless steel, at least 2.5 mm thick. The trays, rails and other components in the ante-chambers should also be of 304 grade or 316 grade or similar corrosion/chemical resistant grades of brushed stainless steel.
- The external should be powder coated (RAL 9003).
- We strongly prefer a system in which the space underneath the glove box is empty.
- Need a modular system that can be expanded further. The side-panels must be removable to accommodate future expansions.
- Glove Ports: Delrin(POM) Natural white/PP.

Programmatic Logic Control

- Glove box should be controllable with independent and fully integrated Siemens programmatic logic control (PLC), with a touch panel interface
- The touch panel interface should serve as a central control unit for all glove box functions and procedures.
- All glove box functions should be accessible via the touch panel.
- Graphical display of the box pressure, O2 and moisture levels should be available in the touch panel interface.
- Automatic Box purge should be possible via PLC.
- PLC should trigger an automatic box purge either due to high O2 or moisture or both in the glove box or an automatic timer option to trigger box purge at a pre-set time for a pre-set duration.
- Touch panel implementations showing this should be provided. A copy of relevant documentation from the user manual should also be provided.
- Gas (argon or nitrogen) flow rate of 200 liter/min or greater during purging should be possible.
- The O2 and moisture trigger set-point range for automatic box purging should be between 10-999 ppm. Touch panel implementations showing this should be provided. A copy of relevant documentation from the user manual should also be provided.

Purifier

- Single Column Gas purification system 7 inch Siemens touch screen HMI, remote and graphical PLC controller with Auto-regeneration
- Glove box should have at least one independent purifier capable of purifying the glove box ambient to attain a purity of <1 ppm H2O and O2.
- The removable capacity should be a minimum of 41 liters for oxygen and at least 1400 grams for moisture. Specification sheets or data sheets attesting to this must be provided.
- The purifier should be fully regenerable with an automatic/programmed control using forming gas (10% H2 or lower) or Ar or N2.
- The gas circulation blower should be capable of a circulation rate of at least 110 m3/hour. The maximum and minimum circulation rates of the blower should be provided and should work without any heat exchanger. Provide relevant document proof for the same.

- The blower speed should be dynamically controlled via program logic based on the moisture and oxygen content in the glove box, to make the blower operation power efficient. Implementation diagrams or specifications that prove this is possible must be provided.
- The purifier loop must have at least two H14 dust filters (HEPA or ULPA filters) -- one for filtering inlet gas (nitrogen or argon) and one for filtering the box ambient before it goes out to the gas circulation system.
- Eco Mode Operation
- Auto purge with time sequence and ppm of O₂ and H₂O

Sensors

- A solid-state/Electrochemical oxygen sensor capable of measuring oxygen levels from 0 ppm to 1000 ppm should be provided with box.
- A solid-state moisture sensor capable of measuring moisture levels from 0 ppm to 3000 ppm should be provided with box.

Box pressure

- Box pressure should be controllable automatically (via programmatic logic) within a pressure range of -15 to +15 mbar with use of Foot pedal pressure variation technic.
- Box pressure should be controllable automatically (via programmatic logic) within a pressure range of -5 to +5 mbar with use of Oil bubbler pressure variation technic.
- Both pressure variation and upper limit cut-off, alarm and safety cut-off should be automatically controlled and details should be visible in touch panel.
- Oil bubblers and Foot pedal both technologies should work and user can choose the desired technic from touch panel. Vendor should provide touch panel implementation proof and user manual proof.
- The desired pressure should be settable via the touch panel interface. Touch panel implementations showing this should be provided. A copy of relevant documentation from the user manual should also be provided.

Gloves and Glove Port Covers

- There should be 4 POM (polypropylene is preferred) glove ports for each box and butyl gloves should be provided for these glove ports.
- The size of each glove port should be at least 9" in dia
- The glove ports should be O-ring sealed against the gloves.
- Must include at least one glove port cover.
- The thickness of the butyl gloves should be a minimum of 0.4 mm

Automatic Large Antechamber

- The box must have one large ante-chamber for sample transfer.
- The ante-chamber should be cylindrical with a diameter of at least 400 mm and a length of at ~600 mm.
- The doors should preferably be with a swing-type hydraulic-assisted opening mechanism to conserve working space.
- There should also be a tray preferably mounted on telescopic rails, which can be slid back and forth. The tray should facilitate transfer for tools and chemicals.
- The chamber must have an Automatic PLC controlled evacuate and purge system with pressure gauge.

Mini antechambers

- The box must have one mini ante-chamber for sample transfer.
- The ante-chamber should be at least 150 mm in diameter and 400 mm in length.
- The ante-chamber should have a tray to enable sample transfer.

- The chamber must have a manual pump and purge system: with pressure gauge, manual valve and connection to vacuum pump.
- The ante-chamber should have a door that can seal the ante-chamber for evacuation.

Feedthroughs

- The box should have at least 5 KF-40 feedthroughs. These can be connected to liquid, electrical or vacuum feedthroughs. The details of placement can be discussed at the time of ordering.
- The system must have at least 1 electrical feedthrough with 15 A connector that are compatible with 220 V – 240 V supply.

Vacuum Pump

Double stage rotary vane 16 m³/H VACUUM PUMP with oil mist filter

System control

Glove box should be PLC controlled with Color touch panel operation of glove box parameters with features of circulation control, pressure control, regeneration control and monitoring of pressure, oxygen and moisture. Each function should be clearly displayed on touch panel. Alarms and reminders are required for maintenance and parts. Activation at user-set timings

With Upgrade facility for 24/7 remote monitoring of glove box parameters and provision for sending alerts and notifications about upcoming service schedules. Must be freely downloadable from the google play store /app store (Must provide link for the same)

Other

- There must be a lamp inside, preferably LED. There must be a switch on the outside of the body or touchscreen to turn the light on/off.
- The circulation system should make it possible to have positive pressure regulation without vacuum pump
- A foot pedal for controlling box pressure should be provided.
- At least two height-adjustable stainless-steel shelves of at least 1000 mm in length and at least 200 mm in depth should be provided. These should be centrally located so that any chemicals or tools are accessible from glove ports.
- All electrical connections should comply with line power specifications in India. Single phase voltage range is 220-240 Vac and the three-phase voltage range is 415 - 440 Vac. The line frequency is 50Hz.

Acceptance

- Vendors are required to provide brochures / literature while complying the specifications.
- Vendor must be able to perform factory acceptance testing of the product and demonstrate all the features prior to the dispatch.
- Manufacturers must have supplied minimum 25 glove box of any model with purifier and sensors especially in reputed research institutes (Like IISc, IISER, IIT, NIT) and should have satisfactory running of the system at purchaser's site in last 5 years.(Installation report should be submitted)
- Previous installations can be used by the committee to disqualify vendors with a poor track record of service, build quality, system performance or poor availability of spares.
- Institute will expect acceptance tests, post installation. These can be recorded in the presence of representatives of the OEM. Inability to pass these tests will be counted as a technical failure and breach of contract.
- Maintain <1 ppm of H₂O and O₂ for 24-hour period.
- Demonstrate automated routines for catalyst regeneration
- Demonstrate automated routines for maintaining target pressure.

INTEGRATED THERMAL & ORGANIC EVAPORATION SYSTEM

VACUUM CHAMBER: Quantity 01 Nos.

- The chamber is fitted to the rear of the glove box using a mounting flange. The chamber front door of the chamber is inside the glove box enclosure and is vertical/ horizontal sliding. (decided during the detailed design).
- A second, hinged door at the side of the chamber to allow access to the inside of the chamber for maintenance purposes without disturbing the glove box atmosphere.
- Dimensions are 500 mm (W) x 500 mm (D) x 500 mm (H).
- The chamber body is of stainless-steel construction.
- Both front and side chamber doors are required with a 100mm diameter view port.
- A set of detachable SS Shields will be required on all chamber walls and door.

VACUUM SYSTEM:

- M/s. Edwards makes dry scroll pump Model: nXDS20i (20 m³/hr) is required for roughing & backing operation.
- M/s. Edwards make turbo molecular pump Model: nEXT 400D (400 lit/sec) is required for high vacuum operation.
- Motorized high vacuum isolation valve.
- An electro pneumatically operated roughing and backing valves.
- Liquid nitrogen cold trap, fitted.
- The ultimate vacuum of 1×10^{-6} or better mbar range can be achieved in clean, cold, degassed, chamber after high vacuum valve opens and initially back filled with pure and dry nitrogen gas and liquid nitrogen trap filled with liquid nitrogen.

VACUUM MEASUREMENT:

- M/s. Edwards make two numbers of active pirani gauge heads and an active penning gauge head.

RESISTIVE EVAPORATION SOURCE:

- A resistance evaporation source holder with clamps capable of holding a single filament or boat source.
- A LT transformer for use with resistance evaporation sources. The transformer outputs can be set to 10V at 200A.
- Easily exchangeable source shutter cover
- A thyristor type evaporation current controller.
- An electro pneumatically operated source shutter.

ORGANIC SOURCES:

- Two numbers of 2cc capacity effusion cell with power supply.
- A compact temperature-controlled source for the evaporation of organic materials. The source has the following features: -
 - Provides precisely controlled thermal evaporation of organic molecular material.
 - Easily changeable crucible with 2cc capacity.
 - Working temperature range from 50 to 600 degrees. C.
 - Direct-contact K-type thermocouple for precise temperature measurement.
 - Effusion cell power controller is a basic PID controller equipped to operate a single furnace under either manual set point or program control.
 - It offers a simple-to-use interface and can maintain a furnace at precise temperatures.
 - A program consisting of ramps and dwells can be used to control the furnace following a pre-set temperature profile.
 - An electro pneumatically operated shutter for each source.

SUBSTRATE HOLDER:

- The substrate holder platform and associated fixture is designed to accommodate 5" x 5" diameter substrate.
- A rotary drive mechanism for the continuous rotation of 360° with adjustable speed up to 20rpm.
- A substrate heater is required to heat the substrate from R.T to 500 deg. C.
- Temperature measurement using 'K' type thermocouple.
- Temperature controlled using PID controller.

FILM THICKNESS MONITOR:

- Inficon make film thickness monitor Model: SQM160 with oscillator for in situ thickness rate monitoring.

- A water cooled front load sensor head.

CONTROL CONSOLE:

- A stand-alone control console.
- All controller Items to be placed in the long vertical rack including temperature controllers.
- Programmable Logic Controller need to be required in the system for semi automation of system.
- Touch Screen HMI based PLC System
- The vacuum cycle is automated.
- Emergency stop button.
- Visualization by separate HMI (All functions like vacuum control, source, and shutter control, including graphical interface)

WATER CHILLER:

- Reputed make 0.5 TR water chiller.

AIR COMPRESSOR:

- Reputed make suitable capacity air compressor.

CONSUMABLES:

Alumina crucible 2cc (1 No); Quartz crystal (10 No's); Molybdenum boats (4 No's); Tungsten

Filaments (10 No's);

Tungsten baskets (4 No's); Aluminum (100 gms); Copper (100 gms)

5. Technical Bid

The technical bid should furnish all requirements of the tender along with all annexures in this section and submitted to

The Chair,
Department of Materials Engineering
Indian Institute of Science, Bangalore – 560012

Annexure-1

The bidder must provide the following mandatory information & attach supporting documents wherever mentioned:

Details of the Bidder

Sl. No	Items	Details
1.	Name of the Bidder	
2.	Nature of Bidder (Attach attested copy of Certificate of Incorporation/ Partnership Deed)	
3.	Registration No/ Trade License, (attach attested copy)	
4.	Registered Office Address	
5.	Address for communication	
6.	Contact person- Name and Designation	
7.	Telephone No	
8.	Email ID	
9.	Website	
10.	PAN No. (attach copy)	
11.	GST No. (attach copy)	

Signature of the Bidder

Name
Designation, Seal

Date:

Annexure-2

Declaration regarding experience

To,
The Chair,
Department of Materials Engineering
Indian Institute of Science, Bangalore – 560012

Ref: Tender No: XXXXXXXXX Dated: XXXXX

Four port customized Glove Box with thermal evaporator

Sir,

I've carefully gone through the Terms & Conditions contained in the above referred tender. I hereby declare that my company / firm has XXXXXX years of experience in **Four port customized Glove Box with thermal evaporator.**

(Signature of the Bidder)

Printed Name

Designation, Seal

Date:

Annexure-3

Declaration regarding track record

To,
The Chair,
Department of Materials Engineering
Indian Institute of Science, Bangalore – 560012

Ref: Tender No: XXXXXXXX Dated: XXXXX

Four port customized Glove Box with thermal evaporator

Dear Sir,

I've carefully gone through the Terms & Conditions contained in the above referred tender. I hereby declare that my company/ firm is not currently debarred /blacklisted by any Government / Semi Government organizations / institutions in India or abroad. I further certify that I'm competent officer in my company / firm to make this declaration.

Or

I declare the following

Sl.No	Country in which the company is Debarred /blacklisted / case is Pending	Blacklisted / debarred by Government / Semi Government/Organizations /Institutions	Reason	Since when and for how long

(NOTE: In case the company / firm was blacklisted previously, please provide the details regarding period for which the company / firm was blacklisted and the reason/s for the same).

Yours faithfully

(Signature of the Bidder)

Name

Designation, Seal

Date:

Annexure-4

Declaration for acceptance of terms and conditions

To,
The Chair,
Department of Materials Engineering
Indian Institute of Science, Bangalore – 560012

Ref: Tender No: XXXXXXXX Dated: XXXXX

Four port customized Glove Box with thermal evaporator

Dear Sir,

I've carefully gone through the Terms & Conditions as mentioned in the above referred tender document. I declare that all the provisions of this tender document are acceptable to my company. I further certify that I'm an authorized signatory of my company and am, therefore, competent to make this declaration.

Yours faithfully,

(Signature of the Bidder)

Name

Designation, Seal

Date:

Annexure - 5

Details of items quoted:

a. Company Name	
b. Product Name	
c. Part / Catalogue number	
d. Product description / main features	
e. Detailed technical specifications	
f. Remarks	

Instructions to bidders:

1. Bidder should provide technical specifications of the quoted product/s in detail.
2. Bidder should attach product brochures along with technical bid.
3. Bidders should clearly indicate compliance or non-compliance of the technical specifications provided in the tender document.

6. Commercial bid

The commercial bid should be furnished with all requirements of the tender with supporting documents as mentioned under:

S.No	Description	Cat. Number	Quantity	Unit Price	Sub total
1.	Essential items noted in the technical specification				
1.a	... (details of essential items)				
1.b	...				
2.	Optional items noted in the technical specification				
2.a	... (details of Optional items)				
2.b	...				
3.	Accessories for operation and installation				
4.	All Consumables, spares and software to be supplied locally				
5.	Warranty (1 year)				
6.	AMC 2 years beyond warranty				

Any additional items

S.No	Description	Cat. Number	Quantity	Unit Price	Sub total

Addressed to

The Chair,
Department of Materials Engineering
Indian Institute of Science, Bangalore – 560012

7. Checklist

(This should be enclosed with technical bid- Part A)

The following items must be checked before the Bid is submitted:

1. Sealed Envelope “A”: Technical Bid

1. Section 5- Technical Bid (each page signed by the authorized signatory and sealed) with the below annexures:
 - a. Annexure 1 : Bidders details
 - b. Annexure 2: Declaration regarding experience
 - c. Annexure 3: Declaration regarding clean track record
 - d. Annexure 4: Declaration for acceptance of terms and conditions
 - e. Annexure 5: Details of items quoted
2. Copy of this tender document duly signed by the authorized signatory on every page and sealed.

2. Sealed Envelope “B”: Commercial Bid

Section 6: Commercial Bid

Your quotation must be submitted in two envelopes: Technical Bid (Envelope A) and Commercial Bid (Envelope B) super scribbling on both the envelopes with Tender No. and due date and both of these in sealed covers and put in a bigger cover which should also be sealed and duly super scribed with Tender No., Tender description & Due Date.