

**HLL Biotech Limited
(A Government of India Enterprise)**

**TENDER REF No: HBL/IVC/LAB_EQP/CALIBRATION/25-26
dated 04th July, 2025**

**TENDER FOR PERFORMING ONSITE/OFFSITE CALIBRATION OF
LABORATORY EQUIPMENTS AT HBL, INTEGRATED VACCINES COMPLEX,
CHENGALPATTU**

INTRODUCTION OF THE COMPANY

HLL Biotech Limited (HBL) is a PSU under Ministry of Health and Family Welfare, Government of India (GOI) Enterprise. Government of India mandated to establish a State of Art vaccine manufacturing unit termed as “Integrated Vaccine Complex” (IVC) at Chengalpattu near Chennai to produce lifesaving and cost effective vaccines primarily to minimize the demand-supply gap and support GOI in the Universal Immunization program

IVC came into existence further to the proposal by the Ministry of Health and Family Welfare (GOI) to the Cabinet Committee on Economic Affairs (CCEA) for establishment of a centralized vaccines manufacturing facility with international standards in government sector at an estimated cost of INR 594.00 crores and was declared as a “Project of National Importance”

The vaccine complex will be the nodal centre for research, manufacture and supply of vaccines at affordable prices for the Universal Immunization Program (UIP) of the Government of India. The vaccines to be manufactured in IVC are Pentavalent combination (DPT + HEP B + Hib), BCG, Measles, Hepatitis B, Rabies, Hib and JE vaccine. The annual capacity of IVC is expected to be around 585 million doses. The vaccines produced in the complex will be utilized for immunization of infants and small children against various diseases throughout the country.



SCOPE OF WORK

The scope of work should be performing Onsite/Offsite Calibration of Laboratory Equipment's at HBL, Integrated Vaccines Complex, Chengalpattu as mentioned in the Schedule of Requirements and complying with the enclosed Technical Specification. Service Provider may quote for the items mentioned in Schedule – A & Schedule –B against the technical specification, along with additional features.

1. Instruction to Bidders

- 1.1 The bids are invited on two stage bidding process basis. The bid will constitute of Technical bid and Financial bid (item-wise). Technical bid and financial bids (item wise) to be submitted in separate sealed envelopes. Technical bid cover & Financial bid cover (item-wise) along with EMD cover should be kept in a separate single cover super scribing with tender reference number and list of items quoted. The technically qualified parties financial bids will only be opened for financial evaluation.
- 1.2 The bid is invited for performing Onsite/Offsite Calibration of Laboratory Equipment's at HBL, Integrated Vaccines Complex, Chengalpattu as per specification and other details given in the bid document. All bidders who qualify the eligibility conditions as detailed in the bid document are eligible to participate except in the case of firms who are blacklisted / barred by competent agencies or HBL in participation and award of such contracts.
- 1.3 Bidders can send their queries and clarifications to address given in clause 1.4, up to three days prior to the due date of bid submission. There is no bid document fee.
- 1.4 Bids shall be addressed in the name of **The Chief Executive Officer, HLL Biotech Limited, Survey no: 19 2& 195, Meleripakkam (post), Thirumani Village, Chengalpattu – 603003 Email: procurement@hllbiotech.com**. Due date of submission of the bid will be on 14th July 2025 up to 11:00 Hrs. The Technical Bid will be opened on the same day at 11.30 Hrs. The Financial bid of only those bidders who



- are qualifying the minimum eligibility criteria & technical specification will be opened. The date & time of financial bid opening shall be intimated separately to the technically qualified parties
- 1.5 Bids shall be valid for 120 days from the date of opening.
 - 1.6 The bids should contain detailed illustrations/diagrams to facilitate evaluation. The tender should be signed in long hand, dated, duly stamped and witnessed at all places provided therein. Also all pages, drawings, corrections / alterations should be initialed/stamped.
 - 1.7 Bidder must be careful to deliver a bonafide tender. Any tender which proposes any alterations to any of the conditions laid down which proposes any other conditions or any description whatsoever is liable to be rejected.
 - 1.8 Intimation of tenders' quotation by a telegram/fax will not be considered.
 - 1.9 Tenders must be accompanied by a certified true copy of the Power of Attorney in favour of the signatory to the tender which interalia should empower him/her to bind the firm to Arbitration Clause given in the Articles of Agreement and Contract Conditions. In case a blank tender is being submitted, it should be marked prominently 'BLANK' on the envelope and signed by the authorized person.
 - 1.10 In view of postal and other delays, the tenders should be posted sufficiently in advance of the last date fixed for receipt of tenders or be sent by a special messenger. Tender received late shall be liable for rejection.
 - 1.11 Prices shall either be typed or written in ink and shall be entered both in figures and words. In case of discrepancy the figure quoted in words shall be taken as accurate. In case of any discrepancy in the unit and amount, the unit rate shall be taken as accurate.
 - 1.12 Prices quoted by the bidder shall be firm and valid even if the contract is split in two or more parts among different bidders.



2. Mode of submission of Bids

Documents to prove the eligibility criteria should be submitted in a separate sealed envelope marked “Technical Bid”. Technical bid should consist of the following:

- a. **EMD (Earnest Money Deposit) in the form of crossed demand draft/ banker’s cheque** in favor of “HLL Biotech Limited” payable at Chengalpattu has to be submitted for Rs.5000/- However MSE units who are registered and also will continue to remain registered during the tender validity period with NSIC/UDYOG are exempted from payment of Bid security (EMD) and other benefits as applicable, but authenticated copy of the valid NSIC/UDYOG certificate for the tendered item(s) should be submitted along with Technical bid of the Tender to qualify for such exemptions and other benefits..
- b. Bid document bearing signature and seal of the bidder in all pages
- c. **Annexure: I** (Technical specification, technical brochures /datasheets/ drawings/Model no)
- d. **Annexure: II** (Bid Data sheet)
- e. **Annexure: III** (Past experience, including performance certificate from clients).

All other supporting documents (mentioned in clause 3) and certificates substantiating the bidder’s eligibility shall be attached.

The financial bid should be put in a separate envelope, sealed and marked “Financial Bid”. The financial bid should contain the following

- a. Financial bid in the prescribed format given in the bid document Annexure IV.
- b. Bid form Annexure V

2.1 . The bids shall be enclosed in a sealed envelope super scribing “**Tender for Performing Onsite/Offsite Calibration of Laboratory Equipment at HBL, Integrated Vaccines Complex, Chengalpattu, tender ref no.**”



HBL/IVC/LAB_EQP/CALIBRATION/25-26 DTD 04th JULY, 2025” & list of items quoted and shall be addressed to the

**The Chief Executive Officer, HLL Biotech Limited, Survey no: 19 2& 195, Meleripakkam (post), Thirumani Village, Chengalpattu - 603 003
Contact No: 044 - 27421449**

2.2 Any bid received after the stipulated time period shall be considered as late tender and will be rejected.

3. Minimum Eligibility Criteria.

- a. The tenderer should be a NABL accredited/ Govt authorised/Govt Laboratory.
- b. The tenderer has to offer for full quantity and agree to calibrate the laboratory equipments as per tendered requirement of HLL Biotech Ltd
- c. The bidder in general should possess adequate experience of calibration of laboratory equipments tendered as well as similar equipment during last 2 years. Service orders and calibration certificates from previous clients shall be submitted.
- a. Net worth of the company shall be positive during the last three financial years. **The balance sheet, profit and loss account for any three consecutive financial years from (FY 2021-22, FY 2022-23, FY2023-24, FY2024-25) certified by a Chartered Accountant shall be submitted.**

4. Bid Evaluation

Bid determined to be substantially responsive will be checked by HBL for any arithmetic errors and same will be corrected as follows

- a. Where there is a discrepancy between the rates in figures and in words the rates in words will prevail.



- b. Where there is a discrepancy between the unit price and the total price resulting from the multiplying the unit price by the quantity, the unit price as quoted shall prevail.

5. Exemptions/Forms

HBL will not be giving any form for duty exemption.

6. Rejection of bids

Notwithstanding the above conditions, HBL reserves the right to accept or reject any offer, and to annul the tender process and reject all offers, at any time prior to award of Contract without thereby incurring any liability to the affected Bidder or Bidders or any obligations to inform the affected Bidder or Bidders of the grounds for HBL's action.

7. Notification of Award

- 7.1 Prior to the expiry of the period of offer validity prescribed by HBL, HBL will notify the successful Bidder by Tele-fax or e-mail, to be confirmed in writing by registered post/ by courier, that his offer has been accepted. The Service Order will be issued to the successful bidder. No correspondence will be entertained by HBL from the unsuccessful Bidders.
- 7.2 Upon selection of the successful bidder (technically qualified L1 party- item wise) HBL will promptly notify the same to successful Bidder through an LOI/Service Order.
- 7.3 EMD's of unsuccessful bidders will be returned only after finalizing the L1 Party.



TERMS AND CONDITIONS

1. DEFINITION:

1.1 For the purpose of this contract, the following words and expressions shall have the meaning hereby assigned to them except where the context otherwise requires: -

- i. "HBL" means HLL Biotech Limited, which expression shall unless excluded by or repugnant to the context include HBL's representative.
- ii. "Contractor/ Bidder" Means successful lowest bidder.
- iii. "Earnest Money Deposit" (EMD) means Bid Security/ monetary or financial guarantee to be furnished by a tenderer along with its tender.
- iv. "Performance Security" means monetary or financial guarantee to be furnished by the successful tenderer for due performance of the contract placed on it. Performance Security is also known as Security Deposit.
- v. "Consignee" means the organization/person to whom the goods are required to be delivered as specified in the Contract. If the goods are required to be delivered to a person as an interim consignee for the purpose of dispatch to another person as provided in the Contract then that "another" person is the consignee, also known as ultimate consignee.

2. PAYMENT SCHEDULE:

The payment will be made as specified below:

Payment shall be made against running account bills by HLL Biotech Ltd within 30 days from the date of submission of Bills complete in all respect, to the Executing Authority.

- 100% Payment will be released against successful completion of calibration activities at IVC site & submission of all necessary calibration certificates.

3. Taxes and other levies.

The quoted price shall be the inclusive of all applicable taxes and duties.



4. PERFORMANCE SECURITY

- 4.1 The successful bidder has to furnish performance guarantee from nationalized / scheduled bank in the form of a bank guarantee in the name of HLL Biotech Limited on receipt of the Service Order. The performance bank guarantees valid up to a period of 1 year with additional claim period of 2 months for 5% of total contract value has to be submitted within 10 days from the date of Service Order. Bidders can adjust EMD Paid while participating in tender, against Performance Bank Guarantee.
- 4.2 Failure of the successful Bidder to furnish the required Performance Security shall constitute sufficient grounds for the annulment of the award of Contract.
- 4.3 Forfeiture of Performance Security
In case the Contractor/ Bidder fails to complete the work, HBL, without prejudice to rights and remedies available under the contract, shall forfeit and en-cash the Performance Guarantee.
- 4.4 In case the bank goes in liquidation or for any reason is unable to make payment against the said Bank Guarantee the loss caused thereby shall be borne by the Contractor/ Bidder. The Contractor/ Bidder forthwith, on demand from HBL, shall make good the deficit.

5. ADDITIONS/DELETIONS

- 5.1 HBL shall have the right to direct in writing for changes, additions, modifications or deletions in the design and drawings or any part of the work and to request in writing additional work in connection therewith and the Contractor/ Bidder shall comply with such directions.
- 5.2 The Contractor/ Bidder shall not make any deviations, alterations, additions, to or omissions from the work shown/described and awarded to the Contractor/ Bidder except through and with proper approval of HBL.



6. TIME SCHEDULE

- 6.1. The day of commencement of project will be reckoned from the date of issue of Service order.
- 6.2 The work has to be started immediately and completed within **01 month** from the date of issue of Service order.
- 6.3 The work shall be carried out with all due diligence and as per the time schedule specified above. In case of any delay/default, of the Contractor/ Bidder to adhere to the agreed time schedule. HBL shall recover the liquidated damages from the Contractor/ Bidder at the rate of 0.5% (zero decimal point five percent) of the total amount of fee per week of delay of any activity subject to a maximum of 5% (Five percent) of the total order value. However, if there is a purposeful delay by the Contractor/ Bidder, HBL reserves all rights to terminate the contract and get the full work executed at his risk and cost.

7. EXTENSION OF TIME

- 7.1 To adhere to the above mentioned time schedule the Contractor/ Bidder shall provide on demand necessary documents, information and certificates/undertakings to HBL. Any delay in supplying the requisite documents and delay due to any other cause beyond the control of the Contractor/ Bidder shall be considered for grant of extension of time. If the Contractor/ Bidder require extension of time, they shall intimate in writing to HBL within 3 days of the occurrence of such hindrance/delay, along with proper documents.
- 7.2 HBL after satisfying itself about the reasonableness of grounds may grant extension of time, if it is justified and communicated the same in writing. Whenever such extension of time is granted, it would be without prejudice to the rights of HBL for any penal action to the extent of the delay attributable to the Contractor/ Bidder. Any extension of time granted as stated above shall neither entitle the Contractor/ Bidder to any claim for



increase in their fees nor shall it release him from any of the obligations under the said agreement.

8. ABANDONMENT OF WORK

- 8.1 That if the Contractor/ Bidder/ Service Provider abandons the work for any reason whatsoever or becomes incapacitated as aforesaid, HBL shall forfeit/en-cash the Performance Guarantee. HBL shall be at liberty to make full use of all or any of material supplied by the Contractor/ Bidder/ Service Provider. The Contractor/ Bidder/ Service Provider shall also be liable to refund all the charges paid to him up to date plus such damages as may be assessed by HBL including the recovery of liquidated damages
- 8.2 Provided, however, that in the event of the termination of the agreement under proper notice as provided in the clause hereinafter, the Contractor/ Bidder shall be liable to refund any excess payment made to him over and above which is due to him in accordance with the terms of this agreement, for the work executed by him till the date of termination of agreement.

Termination for insolvency

If the Service Provider becomes bankrupt or otherwise insolvent, the purchaser reserves the right to terminate the contract at any time, by serving written notice to the Service Provider without any compensation, whatsoever, to the Service Provider, subject to further condition that such termination will not prejudice or affect the rights and remedies which have accrued and / or will accrue thereafter to the Purchaser/Consignee

10. DETERMINATION AND RESCISSION OF TERMS & CONDITIONS

- 10.1. When the Contractor/ Bidder have made himself liable for action under any of the clauses aforesaid, HBL shall have powers:
- a) To rescind the agreement.
 - b) To engage another Contractor/ Bidder to carry out the balance work debiting the Contractor/ Bidder the extra amount, if any, so spent for getting the balance work done. This amount would be in addition to the recovery of



liquidated damages.

12. ARBITRATION

12.1 All disputes or differences whatsoever arising between the parties out of or relating to the Contractor/ Bidder services, meaning and operations or effect of this contract or the breach thereof shall be settled by arbitration. Matters to be arbitrated upon shall be referred to a sole Arbitrator, to be appointed by HBL and the award made in pursuance thereof shall be binding on the parties. Such arbitration shall be governed by the Indian Arbitration and Conciliation Act 1996.

12.2 The place of arbitration shall be at Chennai

13. FALL CLAUSE

The prices charged for this particular service/supply under the Contract by the Service Provider/service provider shall in no event exceed the lowest price at which the Service Provider/service provider sells the service/supply of identical description to any person(s)/organization (s) including the Purchaser or any Department of the Central Government or any Department of a State Government or any statutory undertaking of the Central or a State Government, as the case may be, during the period till performance of all Supply Orders placed during the currency of Rate Contract is completed.

ANNEXURE- I
BID REF No: HBL/IVC/LAB_EQP/CALIBRATION/25-26 DATED
04TH JULY, 2025

LIST OF ITEMS TO BE CALIBRATED

SCHEDULE - A. LAB EQUIPMENTS

| S. No | Name of the equipment | Make | Instrument Range | | Unit | Quantity (Nos) |
|-------|-------------------------------------------------|----------------|------------------|------|---------|----------------|
| | | | Min | Max | | |
| 1 | BOD Incubator | Memert | +5 | 70 | °C | 1 |
| 2 | Incubator | Memert | Amb +5 | 80 | °C | 4 |
| 3 | Hot air oven | Binder | Amb +5 | 300 | °C | 1 |
| 4 | Hot air oven | Labman | Amb +5 | 200 | °C | 1 |
| 5 | Weight box | Sartorius | 1 | 200 | mg to g | 1 kit |
| 6 | Weight box | Hafner | 1 | 5 | mg to g | 1 kit |
| 7 | Thermohygrometer | Digi sense | 0 | - 50 | °C | 15 |
| | | | 10 | 90 | % RH | |
| 8 | Temperature Controller Refrigerator-GMP | Cryoscientific | 110 | - 50 | °C | 4 |
| 9 | Data logger Refrigerator-GMP | Micro trend | 850 | -200 | °C | 4 |
| 10 | Temperature Controller Deep Freezer (-80 deg C) | Spencers | 0 | -80 | °C | 2 |
| 11 | Pressure gauge Anaerobic jar | Himedia | -30 | 15 | kg/cm2 | 2 |
| 12 | Autoclave | Tomy | Amb +5 | 125 | °C | 1 |
| 13 | Flocculation Water bath | IKA | RT | 100 | °C | 1 |
| 14 | Water bath | Grant | Amb +5°C | 99 | °C | 1 |
| 15 | Refrigerated Centrifuge | Eppendorf | 12700 | | rpm | 1 |
| 16 | RTD Sensor - Deep Freezer | Tempson | -25 | 0 | °C | 2 |
| 17 | Data logger – Deep Freezer | Tempson | -40 | 50 | °C | 2 |
| 18 | Offline Particulate counter – 9500 | TSI | 100 | | LPM | 3 |
| 19 | Air Sampler - LITE AESAP 10175 | Biomerieux-AES | 100 | | LPM | 5 |
| 20 | ELISA Plate reader | BIOTEK | NA | | NA | 1 |



SCHEDULE - B. LIST OF HVAC RELATED MMES IN QC

| S.No | Instrument Name | Instrument Range | | Quantity (Nos) |
|------|-------------------------|------------------|--------|----------------|
| | | Min | Max | |
| 1 | Magnehelic Gauge | 0 | 300 | 15 |
| | | -30 | 30 | 48 |
| | | 0 | 250 | 6 |
| | | 0 | 500 | 7 |
| | | 0 | 750 | 5 |
| 2 | Pressure Gauge | 0 | 10 | 16 |
| 3 | Temperature Gauge | 0 | 60 | 16 |
| 4 | Hepa PT | 0 | 1250 | 41 |
| 5 | Room PT | -100 | 100 | 41 |
| 6 | Temperature & RH sensor | -40/0 | 70/100 | 6 |
| 7 | | -40/0 | 70/100 | 1 |
| 8 | Pressure sensor | 0 | 2000 | 2 |
| 9 | | 0 | 2000 | 1 |
| 10 | Temperature sensor | -20 | 105 | 33 |
| 11 | Temperature & RH sensor | -40/0 | 70/100 | 1 |
| 12 | Cold Room Temp sensor | -40 | 60 | 2 |
| 13 | EA Temp sensor | -20 | 105 | 2 |
| 14 | Air Velocity Sensor | 0 | 15 | 7 |
| | | 0.2 | 0.5 | 7 |
| 15 | Immersion Temp sensor | -20 | 105 | 1 |
| | | -20 | 105 | 8 |
| 16 | DPT for VAV | 0 | 1250 | 2 |
| | | -100 | 100 | 8 |
| 17 | DPT VFD | 0 | 1250 | 9 |
| | | 0 | 3000 | 8 |



ANNEXURE- II
Bid data Sheet

| S.no | Description | Details |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| 1 | Bid reference number | HBL/IVC/LAB_EQP/CALIBRATION/25-26 DATED 04TH JULY, 2025 |
| 2 | Due date for submission | 14th July 2025 up to 11:00 Hrs |
| 3 | Name & Address of bidder | |
| 5 | Year of establishment | |
| 6 | Type of the firm | Public Ltd/Pvt Ltd./Partnership/Regd firm |
| 8 | Name & Address of Directors/Partners | 1. 2. 3. |
| 7 | Bank Account Details | |
| 8 | PAN Number | |
| 9 | GSTIN | |
| 10 | Contact Phone-Office | |
| 11 | Mobile Number | |
| 12 | Email | |
| 13 | | |
| 14 | Copy of MOA/partnership deed/Registration | Attached/Not Attached |
| 15 | Copy of PAN of Directors/Partners | Attached/Not Attached |
| 16 | Latest IT return statement | Attached/Not Attached |
| 17 | Past three years P&L, Balance Sheet | Attached/Not Attached |
| 18 | All pages of bid document signed | Attached/Not Attached |
| 19 | Power of Attorney/Authorization to sign the bid | Attached/not Attached |
| 20 | Bid document signed by the authorized in all pages | Attached/Not Attached |
| 20 | EMD (in favor of HLL Biotech Limited in the form of Demand Draft / Banker's cheque from a Nationalized or Scheduled bank, payable at Chengalpattu) | Attached/Not Attached |



ANNEXURE- III

**Number of projects for which Calibration
(As per Annexure-I-Technical specification) were executed in the last TWO years**

| Sl. No. | Name and location of the Project | Name and address of the Client | Project Details | | Completion Date |
|---------|----------------------------------|--------------------------------|-----------------------------|------------------------|-----------------|
| | | | Brief of the items supplied | Project Value Rs Lakhs | |
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |

Satisfactory completion certificate from the client to be attached.



ANNEXURE- IV

BID REF NO: HBL/IVC/LAB_EQP/CALIBRATION/25-26 DATED 13TH JUNE, 2025

**FINANCIAL BID SUMMARY
FOR PERFORMING ONSITE/OFFSITE CALIBRATION OF LABORATORY EQUIPMENTS AT HBL,
INTEGRATED VACCINES COMPLEX, CHENGALPATTU**

| S.No | Description of equipment | UOM | Qty | Unit Rate (Rs) | Amount (Rs) |
|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----|----------------|-------------|
| 1 | SCHEDULE – A Performing Onsite/Offsite Calibration of Laboratory Equipment's at HBL, Integrated Vaccines Complex, Chengalpattu as per specification as per Annexure IV (A) | Nos | | | |
| 2 | SCHEDULE – B Performing Onsite/Offsite Calibration of HVAC Related MMES at HBL, Integrated Vaccines Complex, Chengalpattu as per specification as per Annexure IV (B) | Nos | | | |
| GST @18% | | | | | |
| Grand Total (Inclusive of all applicable GST and other Levies) In figures | | | | | |
| Grand Total (In Words) | | | | | |
| NOTE: (a) For detailed specifications refer ANNEXURE I | | | | | |
| (b) Rates quoted are inclusive of applicable GST & other Levies and FOR destination at HBL IVC Chengalpattu, Tamilnadu India | | | | | |
| | | Signature of the Bidder & Seal | | | |

ANNEXURE- IV (A)

BID REF NO: HBL/IVC/LAB_EQP/CALIBRATION/25-26 DATED 13TH JUNE, 2025

SCHEDULE – A

FINANCIAL BID FOR PERFORMING ONSITE/OFFSITE CALIBRATION OF LABORATORY EQUIPMENTS AT HBL, INTEGRATED VACCINES COMPLEX, CHENGALPATTU

| S. No | Name of the equipment | Make | Instrument Range | | Unit | Quantity (Nos) | Unit Rate (Rs) | Amount (Rs) |
|-------|-------------------------------------------------|------------------|------------------|------|--------------------|----------------|----------------|-------------|
| | | | Min | Max | | | | |
| 1 | BOD Incubator | Memert | +5 | 70 | °C | 1 | | |
| 2 | Incubator | Memert | Amb +5 | 80 | °C | 4 | | |
| 3 | Hot air oven | Binder | Amb +5 | 300 | °C | 1 | | |
| 4 | Hot air oven | Labman | Amb +5 | 200 | °C | 1 | | |
| 5 | Weight box | Sartorius | 1 | 200 | mg to g | 1 kit | | |
| 6 | Weight box | Hafner | 1 | 5 | mg to g | 1 kit | | |
| 7 | Thermohygrometer | Digi sense | 0 | - 50 | °C | 15 | | |
| | | | 10 | 90 | % RH | | | |
| 8 | Temperature Controller Refrigerator-GMP | Cryoscientific | 111 | - 50 | °C | 4 | | |
| 9 | Data logger Refrigerator-GMP | Micro trend | 850 | -200 | °C | 4 | | |
| 10 | Temperature Controller Deep Freezer (-80 deg C) | Spencers | 0 | -80 | °C | 2 | | |
| 11 | Pressure gauge Anaerobic jar | Himedia | -30 | 15 | kg/cm ² | 2 | | |
| 12 | Autoclave | Tomy | Amb +5 | 125 | °C | 1 | | |
| 13 | Flocculation Water bath | IKA | RT | 100 | °C | 1 | | |
| 14 | Water bath | Grant | Amb +5°C | 99 | °C | 1 | | |
| 15 | Refrigerated Centrifuge | Eppendorf | 12700 | | rpm | 1 | | |
| 16 | RTD Sensor - Deep Freezer | Tempson | -25 | 0 | °C | 2 | | |
| 17 | Data logger – Deep Freezer | Tempson | -40 | 50 | °C | 2 | | |
| 18 | Offline Particulate counter - 9500 | TSI | 100 | | LPM | 3 | | |
| 19 | Air Sampler - LITE AESAP 10175 | Biomerieux - AES | 100 | | LPM | 5 | | |
| 20 | ELISA Plate reader | BIOTEK | NA | | NA | 1 | | |



ANNEXURE- IV (B)

BID REF NO: HBL/IVC/LAB_EQP/CALIBRATION/25-26 DATED 13TH JUNE, 2025

SCHEDULE – B

FINANCIAL BID FOR PERFORMING ONSITE/OFFSITE CALIBRATION OF HVAC RELATED MMES AT HBL, INTEGRATED VACCINES COMPLEX, CHENGALPATTU

| S.No | Instrument Name | Instrument Range | | Quantity (Nos) | Unit Rate (Rs) | Amount (Rs) |
|------|-------------------------|------------------|--------|----------------|----------------|-------------|
| | | Min | Max | | | |
| 1 | Magnehelic Gauge | 0 | 300 | 15 | | |
| | | -30 | 30 | 48 | | |
| | | 0 | 250 | 6 | | |
| | | 0 | 500 | 7 | | |
| | | 0 | 750 | 5 | | |
| 2 | Pressure Gauge | 0 | 10 | 16 | | |
| 3 | Temperature Gauge | 0 | 60 | 16 | | |
| 4 | Hepa PT | 0 | 1250 | 41 | | |
| 5 | Room PT | -100 | 100 | 41 | | |
| 6 | Temperature & RH sensor | -40/0 | 70/100 | 6 | | |
| 7 | | -40/0 | 70/100 | 1 | | |
| 8 | Pressure sensor | 0 | 2000 | 2 | | |
| 9 | | 0 | 2000 | 1 | | |
| 10 | Temperature sensor | -20 | 105 | 33 | | |
| 11 | Temperature & RH sensor | -40/0 | 70/100 | 1 | | |
| 12 | Cold Room Temp sensor | -40 | 60 | 2 | | |
| 13 | EA Temp sensor | -20 | 105 | 2 | | |
| 14 | Air Velocity Sensor | 0 | 15 | 7 | | |
| | | 0.2 | 0.5 | 7 | | |
| 15 | Immersion Temp sensor | -20 | 105 | 1 | | |
| | | -20 | 105 | 8 | | |
| 16 | DPT for VAV | 0 | 1250 | 2 | | |
| | | -100 | 100 | 8 | | |
| 17 | DPT VFD | 0 | 1250 | 9 | | |
| | | 0 | 3000 | 8 | | |



ANNEXURE- V

TENDER REF No: HBL/IVC/LAB_EQP/CALIBRATION/25-26 DTD 04TH JULY, 2025 BID FORM

Having examined the bidding documents, including amendments of which is hereby acknowledged, we, the undersigned, offer to execute the contract including the service of the goods in full conformity with the said bidding documents for the sum of:

Rs:
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 execute the contract 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 the Bid Data Sheet 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.

Dated:

Signed by:

In the capacity of



ANNEXURE – VI

BANK GUARANTEE FORM FOR PERFORMANCE SECURITY / AMC SECURITY

To

HLL Biotech Limited,
Survey no: 19 2& 195,
Meleripakkam (post), Thirumani Village,
Chengalpattu - 603003

1. In consideration of HLL BIOTECH LIMITED (hereinafter called “HBL”) having agreed under the terms and conditions of order no..... Dated..... Made between (here in after called “the said contractor(s)”) for the Work (herein after called “the said agreement”) for compliance of his obligation in accordance with the terms and conditions in the said agreement.

We (indicate the name of the bank) (herein after referred to as “as bank) hereby undertake to pay to the HBL and amount not exceeding Rs..... (rupees..... Only) on demand by HBL.

2. We (indicate the name of the bank) do hereby undertake to pay the amount due and payable under this guarantee without any demure, merely on a demand from HBL stating that the amount claimed is required to meet the recoveries due or likely to be due from the said contractor(s). Any such demand made on the bank shall be conclusive as regards the amount due and payable by the bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs..... (rupees..... only).

3. We undertake to pay to HBL any money so demanded notwithstanding any dispute or disputes raised by the contractor (s) in any suit or proceeding pending before any court or tribunal relating thereto our liability under this present being absolute and unequivocal.

The payment made by us under this guarantee shall be valid discharge of our liability for payment to there-under and the contractor(s) shall have no claim against us making such payment.



4. We (indicate the name of bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of HBL under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till engineer-in-charge on behalf of HBL certified that the terms and conditions of the said agreement have been fully and properly carried out by the said contractor(s) accordingly discharges this guarantee.

5. We..... (indicate the name of bank) further agree with HBL that HBL shall have the fullest liberty without our consent and without affecting any manner our obligations hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said contractor(s) from time to time or to postpone for any of the powers exercisable by HBL against the said contractor(s) and to forebear or enforce any of the terms and conditions relating to the said agreement we shall not be relieved from our liability by reasons of any such variation or extension being granted to the said contractor(s) or for any forbearance act of omission on that part of the HBL or any indulgence by HBL to the said contract(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effected or so relieving us.

6. The guarantee will not be discharged due to the change in the constitution of the bank or the contractor(s).

7. We..... (indicate the name of bank) lastly undertake not to revoke this guarantee except with the previous consent of HBL in writing.

8. This guarantee shall be valid up to Unless extended on demand by HBL. Notwithstanding anything mentioned above our liability against this guarantee is restricted to Rs..... (rupees.....only) and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this guarantee, all our liabilities under the guarantee shall stand discharged.

Dated the Day of 20....

For
(indicate the name of bank)



ANNEXURE VII

SCHEDULE OF FISCAL ASPECTS

| SR. NO. | PARTICULARS | DESCRIPTION |
|---------------------|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Tender Ref No | HBL/IVC/LAB_EQP/CALIBRATION/25-26 DTD 04TH JULY, 2025 |
| 2 | Submission of completed tender | 14.07.2025, 11:00 Hrs |
| 3 | Opening of Technical bid | 14.07.2025, 11:30 Hrs |
| 4 | Time of completion | Calibration of all tendered equipment has to be completed within 01 month from the date of award of contract |
| 5 | Performance Bank Guarantee | The performance bank guarantee from nationalized / scheduled bank in the name of HLL Biotech Limited valid up to a period of 1 year with additional claim period of 2 months for 5% of total contract value has to be submitted within 10 days from the date of Service Order |
| 6 | Payment terms | As mentioned in GCC: Clause. 2 |
| 7 | Liquidated damages/per week | 0.5% per week inclusive of Sundays & Holidays up to a maximum of 5% of contract value. |
| 8 | Earnest Money Deposit | Rs.5000/- in favour of "HLL Biotech Limited" payable at Chengalpattu has to be submitted |
| 9 | Insurance & transportation | Under Service Providers Scope |
| 10 | All Queries / Communication To Be Addressed To | The Chief Executive Officer, HLL Biotech Limited, Survey no: 19 2& 195, Meleripakkam (post), Thirumani Village, Chengalpattu - 603 003 Email : procurement@hllbiotech.com |
| 11 | Pre-Bid Meeting | Date & Time: 09.07.2025, 11:30 Hrs VENUE: Video Conference / HLL Biotech Limited, Chengalpattu |
| (CONTRACTOR) | | (EMPLOYER) |