

HLL Biotech Limited
(A Government of India Enterprise)
(A Subsidiary of HLL Lifecare Limited)

HBL/ADM/ARC/MED& VAL CONS/001/17-18 dated 02nd March 2018

LIMITED TENDER FOR SUPPLY OF MEDIA AND VALIDATION CONSUMABLES
THROUGH ANNUAL RATE CONTRACT

INTRODUCTION OF THE COMPANY

HLL Biotech Limited (HBL) was incorporated as a subsidiary of HLL Lifecare Ltd, a Government of India Enterprise under the Ministry of Health and Family Welfare, Government of India. HBL is conceived to take the lead role in providing products, services and assistance in achieving our country's goals in immunization and eradication of deadly diseases.

HBL is setting up an Integrated Vaccine Complex (IVC) at Chengalpattu, an emerging industrial hub in the southern tip of Tamilnadu state. Project outlay for IVC is Rs 6.00 Billion and 75% of the products & services will be designed to meet the targets of the Universal Immunization Policy (UIP) of the country.

This project has been declared as a "Project of National Importance" by the Government of India.

SCOPE

The scope should be the supply of Media and Validation Consumables through Rate Contract to HBL. Supplier may quote for the items as mentioned in the Price Schedule (*Annexure -IV*)

DETAILS REGARDING IMPORTANT DATES ARE AS FOLLOWS:

S No	DESCRIPTION	SCHEDULE
I.	PRE BID MEETING DATE & TIME	09-03-2018 AT 11:00 HRS
II.	PRE BID MEETING VENUE	HLL BIOTECH LIMITED, INTEGRATED VACCINES COMPLEX, SF NO 192 & 195, THIRUMANI VILLAGE, CHENGALPATTU- 603001, TAMILNADU
III.	CLOSING DATE & TIME FOR RECEIPT OF TENDER	19-03-2018, 15:00 HRS
IV.	TIME AND DATE OF OPENING OF TECHNICAL BIDS	19-03-2018, 15.30 HRS
V.	VENUE OF OPENING OF TECHNICAL COMMERCIAL BIDS	HLL BIOTECH LIMITED, INTEGRATED VACCINES COMPLEX, SF NO 192 & 195, THIRUMANI VILLAGE, CHENGALPATTU- 603001, TAMILNADU

1. Instruction to Bidders

- 1.1 The bids are invited on single stage bidding basis. The bid will constitute of Technical cum Financial bid. Technical cum financial bid is to be submitted in a single sealed envelope.
- 1.2 The bid is invited for supply of Media and Validation Consumable items through Rate Contract to HLL Biotech Limited, Integrated Vaccine Complex at SF-192 to 195, Thirumani Village, Chengalpattu -603001 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 The Rate Contract shall be for a duration of **one year** and is extensible for one more year after review at the same rates and terms & conditions.
- 1.4 Bidders can send their queries and clarifications to address given in clause 1.8, up to three days prior to the due date of bid submission.
- 1.5 The tenderer should submit the tender fee of **Rs. 1,050/-** (Inclusive of Tax) in the form of Demand Draft or Banker's cheque in favour of **HLL**

Biotech limited, payable at Chennai.

1.6 The bidder has to submit EMD for **Rs. 60,000/-** in the form of “Account Payee Demand Draft or Bank Guarantee”. The EMD should be furnished in the name of “**HLL Biotech Limited, payable at Chennai**”

1.7 MSE units who are registered and also will continue to remain registered during the tender validity period with NSIC are exempted from payment of Bid security (EMD) and other benefits as applicable, but authenticated copy of the valid NSIC certificate for tendered item(s) should be submitted along with Technical bid of the Tender to qualify for such exemptions and other benefits.

1.8 Bids shall be addressed in the name of

**The Chief Executive Officer,
HLL Biotech Limited,
Integrated Vaccine Complex
SF-192 195, Thirumani Village,
Chengalpattu -603001**

**Contact No: 044-27421449. Email: sureshs@hllbiotech.com/
[ravindra.s@hllbiotech.com.](mailto:ravindra.s@hllbiotech.com)**

Due date for the submission of bids will be on **19th March 2018 to 15:00 Hrs.** The bid will be opened on the same day at **15:30 hrs.**

1.9 Bids shall be valid for 120 days from the date of opening.

1.10 The bids should be accompanied with complete specification of the items being supplied along with samples to facilitate evaluation.

2. Mode of submission of Bids

2.1 The bid should consist of the following:

- a. Bid document should bear signature and seal of the bidder in all pages
- b. **Annexure I to III** have to be duly filled, sealed and signed
- c. All other supporting documents and certificates substantiating the bidder’s eligibility shall be attached.

2.2 The bid shall be enclosed in a sealed envelope super scribing

“Tender for supply of Media and Validation Consumable items through Rate Contract to HBL “

**“Tender no. HBL/ADM/ARC/MED & VAL CONS/001/17-18
dated 02nd t March 2018”**

and shall be addressed to,

**The Chief Executive Officer,
HLL Biotech Limited,
Integrated Vaccine Complex
SF-192 195, Thirumani Village,
Chengalpattu -603001**

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

3. Minimum Eligibility Criteria

- a. The bidder in general should possess adequate experience in number of years and sufficient volume of same or similar supplies done in the past 3 years. Purchase order Copies from previous clients for same or similar items should be submitted.
- b. The bidder has to submit documentary proof of prior supply to reputed Government, Public or Private organizations.
- c. Bidders shall be a manufacturer or an authorized dealer/ agent of the original item manufacturer. Vendors shall provide the “Vendor Authorization letter” from the Manufacturer for the Brands quoted.
- d. Net worth of the company shall be positive during the last three financial years. The balance sheet , profit and loss account for last three financial years (FY 2014-15, FY 2015-16, 2016-17) certified by a Chartered Accountant shall be submitted.
- e. Average Annual Turnover of the Company must be minimum of Rs. Lakhs for the last three financial years (FY 2015-16, FY 2016-17 & FY 2017-18) certified by a Chartered Accountant shall be submitted.

4. Bid Opening and Evaluation

Opening of Bids by HBL

Bids received before the dead line of the submission of the bid will be opened on the date and time of opening mentioned in the Bid Data Sheet (BDS). Bidders wishing to be present at the time of such opening may send their duly authorized representative.

Preliminary Examination of Bids

HBL will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required securities have been furnished, whether the documents have been properly signed, and whether the bids are generally in order. HBL will ensure that each bid is from an eligible Bidder. Arithmetical errors will be received on the following basis. If there is a discrepancy between the unit price and the total price, which is obtained by multiplying the unit price and quantity, or between subtotals and the total price, the unit or subtotal price shall prevail, and the total price shall be corrected. If there is a discrepancy between words and figures, the amount in words will prevail. If a Bidder does not accept the correction of errors, his bid will be rejected. HBL may waive any minor informality, or irregularity in a bid that does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder.

Clarifications on Bids

During the bid evaluation, HBL may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification of historical nature and the response shall be in writing, and no change in the price or substance of the bid shall be sought, offered, or permitted.

Contacting HBL

From the time of bid opening to the time of Contract award, if any Bidder wishes to contact HBL on any matter related to the bid, he shall do so in writing.

If a Bidder tries to influence HBL directly or otherwise, interfere in the bid

evaluation process and the Contract award decision, his bid will be rejected.

HBL's Right to Accept or reject any or all Bids

HBL reserves the right to accept or reject any bid either in part or in full or to annul the bidding process and reject all bids at any time prior to Contract award, without assigning any reason thereof.

Notification of Award

Prior to the expiration of the period of bid validity, HBL will notify the successful Bidder in writing that its bid has been accepted.

The Notification of Award will constitute the formation of the Contract. The purchaser reserves the right to enter into parallel Rate Contract with one or more suppliers.

Signing of Contract

At the same time as HBL notifies the successful Bidder that its bid has been accepted, HBL will send the Contract Form provided in the Bidding Documents to the bidder, incorporating all agreements between the parties. Not more than ten (10) days following receipt of the Contract Form, the successful Bidder shall prepare the contract agreement on a Non Judicial stamp paper of Rs 100/-, with a sign, date and return it to HBL.

In case, the successful bidder does not do so, HBL in its discretion may cancel the bid of the successful bidder and the successful bidder also be liable to pay damages to HBL.

5. Bid Evaluation

Bid determined to be substantially responsive will be checked by HBL for any arithmetic errors and the 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.
- c. The tenderer shall quote only in Indian Rupees.

Tenders, where prices are quoted in any other way shall be treated as non-responsive and rejected.

d. **The Bidder has to quote as per the items in the Price Schedule**

(Annexure IV)

e. **The Bidder has to quote minimum pack size and also maximum size for Consumables.**

f. **The Bid shall be evaluated item wise**

6. Tender Price & Documents:

The prices in the corresponding price schedule shall be entered separately in the following manner:

- a) The price of the goods should be quoted on FOR HBL Site basis with the detailed breakup of ex-showroom/ ex-warehouse/ off-the-shelf, as applicable, including all taxes (GST) already paid or payable on raw material used in the manufacture.

7. EMD:

The EMD should be furnished in the name of **“HLL Biotech Limited, payable at Chennai”** for **Rs. 60,000/-**. The earnest money shall be denominated in Indian Rupees in one of the following forms:

“Account Payee Demand Draft or Bank Guarantee”

The tenderers who are currently registered and, also, will continue to remain registered during the tender validity period with National Small Industries Corporation, New Delhi for the specific goods as per tender enquiry specification shall be eligible for exemption from EMD. Vague stipulations in the Registration Certificates such as “to customers’ specification” etc. will not be acceptable for exemption from furnishing of earnest money. In case the tenderer falls in these categories, the tenderer should furnish copy of its valid registration details (with NSIC).

The demand draft shall be drawn on any commercial bank in India, in favour of “HLL Biotech Limited” payable at Chennai. If the EMD is in the form of bank guarantee, the same is to be provided from any scheduled

commercial bank in India or in the case of foreign tenderer, the same should be routed through a Nationalized Indian Bank. The earnest money shall be valid for a period of forty-five (45) days beyond the validity period of the tender.

Unsuccessful tenderers' earnest money will be returned to them without any interest, after expiry of the tender validity period, but not later than thirty days after conclusion of the resultant contract.

8. Tender Cost/Tender fee:

The tenderer should submit the tender fee **Rs. 1,050/-** in the form of Demand Draft or Banker's cheque in favour of **HLL Biotech limited, payable at Chennai**. The DD/ Banker's cheque has to be enclosed along with the technical bid which is non-refundable. In case of cancellation of tender by HBL, the tender cost/fee shall be refunded.

9.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.

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. "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:

Payment shall be made as specified in the contract in the following manner:

100 % payment shall be made within 15 days from the date of submission of invoice after successful delivery of the items.

3. TAXES AND OTHER LEVIES

The quoted price shall be inclusive of all applicable taxes (GST).

4. ADDITIONS/DELETIONS

- 4.1 HBL shall have the right to direct in writing for changes, additions, modifications or deletions in the requirement.
- 4.2 **The Contractor/ Bidder shall not make any deviations, alterations, additions, to or omissions from the technical specification given by HBL in the purchase order, except through and with proper approval of HBL.**

5. TIME SCHEDULE

5.1 The required materials shall be supplied **within 10 days** from the date of intimation from HBL's representative

5.2 LIQUIDATED DAMAGES:

The supply shall be carried out 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 1% (one 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 rate contract and get the full supply executed at his risk and cost.

6. EXTENSION OF TIME

6.1 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.

6.2 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.

7. ABANDONMENT OF SUPPLY

- 7.1 If the Contractor/ Bidder/ supplier abandons the Supply for any reason whatsoever or becomes incapacitated as aforesaid, HBL shall be at liberty to make full use of all or any of material supplied by the Contractor/ Bidder/ supplier. The Contractor/ Bidder/ supplier 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.
- 7.2 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 supply executed by him till the date of termination of agreement.

8. DETERMINATION AND RESCISSION OF TERMS & CONDITIONS

- 8.1 When the Contractor/ Bidder have made himself liable for action under any of the clauses aforesaid, HBL shall have powers:
- To rescind the agreement.
 - 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.

9. GENERAL

- 9.1 The Contractor/ Bidder shall be fully responsible for the technical soundness of the material and also ensure that the material is supplied as per the specifications.**
- 9.2 The Contractor/ Bidder shall indemnify and keep indemnified HLL Biotech Ltd against any such claims and all costs and expenses paid by HBL in defending such claims to be borne by the Contractor/ Bidder.

- 9.3 The Contractor/ Bidder hereby agrees that HBL shall have the right to take out any of the activities, which in the opinion of HBL is not being performed by the Contractor/ Bidder with due diligence, and within the agreed time schedule, and which can be performed independently. The fees or the expenses incurred shall be debited to the Contractor/ Bidder.
- 9.4 Vendors, whose supplied materials are not complying with the mentioned specification/ Quality of the material regularly, shall be considered for termination of the RC agreement.

10. ARBITRATION

- 10.1 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.
- 10.2 The place of arbitration shall be at Chennai.

11. FALL CLAUSE

The prices charged for this particular service/supply under the Contract by the supplier shall in no event exceed the lowest price at which the supplier 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 DATA SHEET

S.N	DESCRIPTION	DETAILS
1	Bid reference number	HBL/ADM/ARC/MED & VAL CONS /001/17-18 dated 02 nd March 2018
2	Due date for submission	19 th March,2018 @ 15:00 Hrs
3	Name & Address of bidder	
4	Year of establishment	
5	Type of the firm (tick appropriate)	Public Ltd/Pvt. Ltd./ Partnership/Regd firm
6	Name & Address of Directors/Partners	1. 2. 3.
7	PAN Number	
8	Contact Phone-Office	
9	Cell	
10	Email	
11	Copy of PAN of Directors/Partners	Attached/Not Attached
12	Past two years Turn Over details	Attached/Not Attached
13	All pages of bid document duly sealed and signed by the authorized person	Attached/Not Attached
14	Power of Attorney/Authorization to sign the bid	Attached/not Attached

ANNEXURE- II

DETAILS OF PAST/ EXISTING CUSTOMERS SUPPLIED IN THE LAST 3 YEARS

Sl. No.	Name and location of the Client	Item Description (attachments can be given)	Quantities Supplied	Value in Rs.
1				
2				
3				
4				
5				
6				
7				
8				

ANNEXURE- III

HBL/ADM/ARC/MED& VAL CONS/001/17-18 dated 02nd March 2018

BID FORM

Having examined the bidding documents, including amendments of which is hereby acknowledged, we, the undersigned, offer to execute the contract including the supply and delivery of the goods (FOR HBL Site) in full conformity with the said bidding documents for the sum of:

In Fig:

In Words:

Brand:

(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 - IV

BANK GUARANTEE FORM FOR EMD

Whereas _____ (hereinafter called the "Tenderer") has submitted its quotation dated _____ for the supply of _____ (hereinafter called the "tender") against the purchaser's tender enquiry No. _____ Know all persons by these presents that we _____ of _____ (Hereinafter called the "Bank") having our registered office at _____ are bound unto _____ (hereinafter called the "Purchaser) in the sum of _____ for which payment will 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 _____ day of _____ 20____. The conditions of this obligation are:

- (1) If the Tenderer withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of this tender.
- (2) If the Tenderer having been notified of the acceptance of his tender by the Purchaser during the period of its validity:-
 - a) fails or refuses to furnish the performance security for the due performance of the contract.
 - or
 - b) fails or refuses to accept/execute the contract.
 - or
 - c) if it comes to notice that the information/documents furnished in its tender is incorrect, false, misleading or forged

We undertake to pay 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 one or both the two conditions, specifying the occurred condition(s).

This guarantee will remain in force for a period of forty-five days after the period of tender validity and any demand in respect thereof should reach the Bank not later than _____ day of _____ 20____..

(Signature of the authorised officer of the Bank)

Name and designation of the officer

SEAL, NAME & ADDRESS OF THE BANK AND ADDRESS OF THE BRANCH

ANNEXURE - V

(LIST OF REQUIREMENTS AND PRICE SCHEDULE - EXCEL ATTACHED)

Sl. No.	Item Group	Item Description	UoM	Pack Size/Specification	Preferred Make, Catalogue, Specifications	Unit Price (Rs)	GST%	Total Unit Price (Rs.)
1	Dehydrated medium	R2A agar	Pack	500 g	Himedia / BD			
2	Dehydrated medium	Mannitol salt agar Harmonized	Pack	500 g	Himedia / BD			
3	Dehydrated medium	Cetrimide agar Harmonized	Pack	500 g	Himedia / BD			
4	Dehydrated medium	XLD agar Harmonized	Pack	500 g	Himedia / BD			
5	Dehydrated medium	MAC conkey agar Harmonized	Pack	500 g	Himedia / BD			
6	Dehydrated medium	Rappaport vassiliadis salmonella enrichment broth Harmonized	Pack	500 g	Himedia / BD			
7	Dehydrated medium	Soybean casein digest medium Harmonized	Pack	500 g	Himedia / BD			
8	Dehydrated medium	MAC conkey broth Harmonized	Pack	500 g	Himedia / BD			
9	Dehydrated medium	Soybean casein digest agar Harmonized	Pack	500 g	Himedia / BD			
10	Dehydrated medium	Soybean casein digest agar with Lecithin and Polysorbate 80	Pack	500 g	Himedia / BD			
11	Dehydrated medium	Sabouraud dextrose agar Harmonized	Pack	500 g	Himedia / BD			
12	Dehydrated medium	Fluid Thioglycollate medium	Pack	500 g	Himedia / BD			
13	Dehydrated medium	Peptone	Pack	500 g	Himedia / BD			

Sl. No.	Item Group	Item Description	UoM	Pack Size/Specification	Preferred Make, Catalogue, Specifications	Unit Price (Rs)	GST%	Total Unit Price (Rs.)
14	Dehydrated medium	Reinforced medium for clostridia	Pack	500 g	Himedia / BD			
15	Dehydrated medium	Columbia agar Harmonized	Pack	500 g	Himedia / BD			
16	Dehydrated medium	GN broth	Pack	500 g	Himedia / BD			
17	Dehydrated medium	Dey Engley neutralizing broth	Pack	500 g	Himedia / BD			
18	Dehydrated medium	Fluid A	Pack	500 g	Himedia / BD			
19	Dehydrated medium	Triple sugar iron Agar	Pack	100 g	Himedia / BD			
20	Dehydrated medium	Peptone water	Pack	100 g	Himedia / BD			
21	Dehydrated medium	Nutrient agar	Pack	100 g	Himedia / BD			
22	Dehydrated medium	Nutrient broth	Pack	100 g	Himedia / BD			
23	Dehydrated medium	Agar agar	Pack	500 g	Himedia / BD			
24	Dehydrated medium	Buffered sodium chloride peptone	Pack	100 g	Himedia/ BD			
25	Ready Prepared media	Rappaport vassiliadis salmonella enrichment broth tubes Harmonized	Pack	10 mL	Himedia / Microexpress			
26	Ready Prepared media	Soybean casein digest medium bottles Harmonized	Pack	100 mL	Himedia / Microexpress			
27	Ready Prepared media	MAC conkey broth bottles Harmonized	Pack	10 mL	Himedia / Microexpress			
28	Ready Prepared media	MAC conkey broth bottles Harmonized	Pack	100 mL	Himedia / Microexpress			
29	Ready Prepared media	GN broth bottles	Pack	100 mL	Himedia / Microexpress			
30	Ready Prepared media	GN broth tubes	Pack	10 mL	Himedia / Microexpress			
31	Ready Prepared media	L.J slopes for BCG vaccines	Nos	SL179	Himedia			
32	Ready Prepared media	Mannitol salt agar plates (harmonized 90mm)	Nos	-	Himedia / Microexpress			
33	Ready Prepared media	XLD agar plates (harmonized 90mm)	Nos	-	Himedia / Microexpress			

Sl. No.	Item Group	Item Description	UoM	Pack Size/Specification	Preferred Make, Catalogue, Specifications	Unit Price (Rs)	GST%	Total Unit Price (Rs.)
34	Ready Prepared media	MAC conkey agar plates (harmonized 90mm)	Nos	-	Himedia / Microexpress			
35	Ready Prepared media	R2A agar plates (90 mm)	Nos	-	Himedia / Microexpress			
36	Ready Prepared media	Cetrimide agar plates (harmonized 90mm)	Nos	-	Himedia / Microexpress			
37	Ready Prepared media	Soybean casein digest agar plates with neutralizer (55mm) Triple pack	Nos	-	Himedia / Microexpress			
38	Ready Prepared media	Soybean casein digest agar plates with neutralizer (90mm) Triple pack	Nos	-	Himedia / Microexpress			
39	Ready Prepared media	Soybean casein digest agar plates with Lecithin, Tween 80, histidine and Sodium thisulphate (55mm) Triple pack-gamma irradiated		-	Himedia / Microexpress			
40	Ready Prepared media	Soyabean Digest agar Plates (90mm)Triple pack	Nos	-	Himedia / Microexpress			
41	Ready Prepared media	Sabouraud dextrose agar Plates (90 mm) Tripple pack	Nos	-	Himedia / Microexpress			
42	Validation consumables	Sterile Depyrogenated tips in racks	Pack	20 - 200 µl	Tarsons			
43	Validation consumables	Sterile Depyrogenated tips in racks	Pack	200 - 1000 µl	Tarsons			
44	Validation consumables	LAL Reagent	Nos	Sensitivity 0.125 / 0.03 EU/ML 5.0 ml/vial (50 test vial)	LONZA/CAPECOD/CHARLES RIVER/WAKO			
45	Validation consumables	Control standard Endotoxin	Nos	E.coli O113:H10 0.5 µg/Vial	LONZA/CAPECOD/CHARLES RIVER/WAKO			
46	Validation consumables	LAL reagent water	Nos	100 ml/bottle	LONZA/CAPECOD/CHARLES RIVER/WAKO			

Sl. No.	Item Group	Item Description	UoM	Pack Size/Specification	Preferred Make, Catalogue, Specifications	Unit Price (Rs)	GST%	Total Unit Price (Rs.)
47	Validation consumables	Endotoxin challenge vial	Nos	E.coli 1 lakh EU/Vial	LONZA/CAPECOD/CHARLES RIVER/WAKO			
48	Validation consumables	Pyrogen free dilution tubes	Nos	10x100 mm	LONZA/CAPECOD/CHARLES RIVER/WAKO			
49	Validation consumables	Depyrogenated tubes Reaction tubes	Pack	10x75 mm	LONZA/CAPECOD/CHARLES RIVER/WAKO			
50	Validation consumables	Depyrogenated Sampling vials for BET	Pack	18x100mm	LONZA/CAPECOD/CHARLES RIVER/WAKO			
51	Validation consumables	Biological Indicator self contained vial(Geobacillus stearothermophilus ATCC 7953 10 ⁶ spores	Nos	-	MESA labs/Terragene/Crosstex			
52	Validation consumables	Biological indicator ampoules (Geobacillus stearothermophilus ATCC 7953 10 ⁶ spores)	Nos	-	MESA labs/Terragene/Crosstex			
53	Validation consumables	SS metal Discs for Fumigation evaluation (Geobacillus stearothermophilus ATCC 7953 10 ⁶ spores)	Nos	-	MESA labs/Crosstex/Equivalent			
54	Consumables	Bowie Dick Test pack	Nos	For sterilization at 121°C for 15 mins	Himedia/PMS/Kitten			
55	Consumables	Autoclavable waste disposal Bag (20"x14" hxb)	Nos	-	Himedia/PMS/ Equivalent			
56	Consumables	Autoclavable waste disposal Bag (34"x 20" hxb)	Nos	-	Himedia/PMS/ Equivalent			
57	Consumables	Autoclave indicator tape	Roll	-	Himedia/Kitten/Equivalent			
58	Consumables	Thermal Print Paper (55 mm width)	Rolls	-	-			
59	Consumables	Thermal Print Paper (80 mm width)	Rolls	-	-			

Sl. No.	Item Group	Item Description	UoM	Pack Size/Specification	Preferred Make, Catalogue, Specifications	Unit Price (Rs)	GST%	Total Unit Price (Rs.)
60	Consumables	Strip Chart Paper (SR1006)	Nos	-	-			
61	Consumables	Sterile 0.45 micron nitrocellulose membrane filter-47 mm- Continuous	Pack	-	PALL/ Sartorius			
62	Consumables	Sterile 0.45 micron nitrocellulose membrane filter-47 mm- Individually packed	Pack	-	PALL/ Sartorius			
63	Consumables	Dot Matrix Paper (80 Column) 80 GSM non carbon paper	-	-	-			
64	Consumables	Sterile inoculation loop	Nos	-	Himedia/Tarsons/ Equivalent			
65	Consumables	Strip Chart Paper -Circle	Nos	150 mm dia, Weekly monitoring, temperature range: -10 to 40°C	-			
66	Consumables	pH Electrode	Nos	-	Thermoscientific ORION, Cat. No. 8156BNUWP			
67	Consumables	TOC Vials 40 ML with PTFE septum	Nos	-	Sigma aldrich/ GE/ Shimadzu			
68	Consumables	Centrifuge tubes 15ML-Depyrogenated	Nos	-	P'fact/Tarsons			
69	Consumables	Sterile Disposable Petriplates-Non vented (90 mm)	Nos	Pack of 20	Tarsons/Himedia/equivalent			
70	Consumables	Sterile Disposable Petriplates (55 mm)	Nos	Pack of 20	Tarsons/Himedia/equivalent			
71	Consumables	Sterile Disposable Petriplates - vented (90 mm)	Nos	Pack of 20	Tarsons/Himedia/equivalent			
72	Consumables	Deodorizing pearls	Pack	-	Himedia Cat No. LA008A-5x50NO			
73	Consumables	Sterile Swab stick	Nos	-	Cat No. PW043			
74	Consumables	Code 7 hydrophillic filters 0.2 micron 10"	No.	PVDF (sterilizable grade)	Pall/ millipore/sartorius			

Sl. No.	Item Group	Item Description	UoM	Pack Size/Specification	Preferred Make, Catalogue, Specifications	Unit Price (Rs)	GST%	Total Unit Price (Rs.)
75	Consumables	Code 7 hydrophillic filters 5 micron 10"	No.	PVDF (sterilizable grade)	Pall/ millipore/ sartorius			
76	Consumables	Code 7 hydrophillic filters 0.45 micron 10"	No.	PVDF (sterilizable grade)	Pall/ millipore/sartorius			
77	Consumables	Code 7 hydrophillic filters 0.2 micron 10"	No.	N66 posydine (sterilizable grade)	Pall/ millipore/sartorius			
78	Consumables	Code 7 hydrophillic filters 5 micron 10"	No.	N66 posydine (sterilizable grade)	Pall/ millipore/ sartorius			
79	Consumables	Code 7 hydrophillic filters 0.45 micron 10"	No.	N66 posydine (sterilizable grade)	Pall/ millipore/sartorius			
80	Consumables	Code 7 hydrophillic filters 1.2 micron 10 inch	No.	PVDF (sterilizable grade)	Pall/ millipore/sartorius			
81	Consumables	Hydrophobic filter 0.2 µm 10"	No.	PTFE (sterilizable grade)	Pall/ millipore/sartorius			
82	Consumables	Hydrophobic filter 0.2 µm 5"	No.	PTFE (sterilizable grade)	Pall/ millipore/sartorius			
83	Consumables	Platinum cured Silicon rubber tubing 4mm X 8mm (IDxOD)	pack	Platinum cured- Autoclavable	masterflex			
84	Consumables	Platinum cured Silicon rubber tubing 6mm X 10mm (IDxOD)	pack	Platinum cured- Autoclavable	masterflex			
85	Consumables	Platinum cured Silicon rubber tubing 6mm X 12mm (IDxOD)	pack	Platinum cured- Autoclavable	masterflex			
86	Consumables	Platinum cured Silicon rubber tubing 7.7 mm X 12mm (IDxOD)	pack	Platinum cured- Autoclavable	masterflex			
87	Consumables	Platinum cured Silicon rubber tubing 8mm X 11.2mm (IDxOD)	pack	Platinum cured- Autoclavable	masterflex			
88	Consumables	MASTERFLEX SILICON TUBING - 96410-35	pack	Platinum cured- Autoclavable	masterflex			
89	Consumables	MASTERFLEX SILICON TUBING - 96410-36	pack	Platinum cured- Autoclavable	masterflex			

Sl. No.	Item Group	Item Description	UoM	Pack Size/Specification	Preferred Make, Catalogue, Specifications	Unit Price (Rs)	GST%	Total Unit Price (Rs.)
90	Consumables	MASTERFLEX SILICON TUBING - 96410-73	pack	Platinum cured- Autoclavable	masterflex			
91	Consumables	MASTERFLEX SILICON TUBING - 96410-82	pack	Platinum cured- Autoclavable	masterflex			
92	Consumables	sterilization Flat reel 50 mm X 200 M	rolls	Constructed from transparent PET/PP multi-layers copolymer film and medical grade paper. Indicators for steam and sterilization ,to differentiate between processed and unprocessed packages.	West field medical/ Equivalent			
93	Consumables	sterilization Flat reel 75 mm X 200 M	rolls	Constructed from transparent PET/PP multi-layers copolymer film and medical grade paper. Indicators for steam and sterilization ,to differentiate between processed and unprocessed packages.	West field medical/ Equivalent			
94	Consumables	sterilization Flat reel 150 mm X 200 M	rolls	Constructed from transparent PET/PP multi-layers copolymer film and medical grade paper. Indicators for steam and sterilization ,to differentiate between processed and unprocessed packages.	West field medical/ Equivalent			
95	Consumables	sterilization Flat reel 200 mm X 200 M	rolls	Constructed from transparent PET/PP multi-layers copolymer film and medical grade paper. Indicators for steam and sterilization ,to differentiate between processed and unprocessed packages.	West field medical/ Equivalent			

Sl. No.	Item Group	Item Description	UoM	Pack Size/Specification	Preferred Make, Catalogue, Specifications	Unit Price (Rs)	GST%	Total Unit Price (Rs.)
96	Consumables	sterilization Flat reel 250 mm X 200 M	rolls	Constructed from transparent PET/PP multi-layers copolymer film and medical grade paper. Indicators for steam and sterilization ,to differentiate between processed and unprocessed packages.	West field medical/ Equivalent			
97	Consumables	sterilization Flat reel 300 mm X 200 M	rolls	Constructed from transparent PET/PP multi-layers copolymer film and medical grade paper. Indicators for steam and sterilization ,to differentiate between processed and unprocessed packages.	West field medical/ Equivalent			
98	Consumables	sterilization Flat reel 100 mm X 200 M	rolls	Constructed from transparent PET/PP multi-layers copolymer film and medical grade paper. Indicators for steam and sterilization ,to differentiate between processed and unprocessed packages.	West field medical/ Equivalent			
99	Consumables	sterilization Flat reel 400 mm X 200 M	rolls	Constructed from transparent PET/PP multi-layers copolymer film and medical grade paper. Indicators for steam and sterilization ,to differentiate between processed and unprocessed packages.	West field medical/ Equivalent			

Sl. No.	Item Group	Item Description	UoM	Pack Size/Specification	Preferred Make, Catalogue, Specifications	Unit Price (Rs)	GST%	Total Unit Price (Rs.)
100	Consumables	sterilization gusseted reel 75 mm X 100 M	rolls	Constructed from transparent PET/PP multi-layers copolymer film and medical grade paper. Indicators for steam and sterilization ,to differentiate between processed and unprocessed packages.	West field medical/ Equivalent			
101	Consumables	sterilization gusseted reel 100 mm X 100 M	rolls	Constructed from transparent PET/PP multi-layers copolymer film and medical grade paper. Indicators for steam and sterilization ,to differentiate between processed and unprocessed packages.	West field medical/ Equivalent			
102	Consumables	sterilization gusseted reel 150 mm X 100 M	rolls	Constructed from transparent PET/PP multi-layers copolymer film and medical grade paper. Indicators for steam and sterilization ,to differentiate between processed and unprocessed packages.	West field medical/ Equivalent			
103	Consumables	sterilization gusseted reel 200 mm X 100 M	rolls	Constructed from transparent PET/PP multi-layers copolymer film and medical grade paper. Indicators for steam and sterilization ,to differentiate between processed and unprocessed packages.	West field medical/ Equivalent			

Sl. No.	Item Group	Item Description	UoM	Pack Size/Specification	Preferred Make, Catalogue, Specifications	Unit Price (Rs)	GST%	Total Unit Price (Rs.)
104	Consumables	sterilization gusseted reel 250 mm X 100 M	rolls	Constructed from transparent PET/PP multi-layers copolymer film and medical grade paper. Indicators for steam and sterilization ,to differentiate between processed and unprocessed packages.	West field medical/ Equivalent			
105	Consumables	sterilization gusseted reel 300 mm X 100 M	rolls	Constructed from transparent PET/PP multi-layers copolymer film and medical grade paper. Indicators for steam and sterilization ,to differentiate between processed and unprocessed packages.	West field medical/ Equivalent			
106	Consumables	sterilization gusseted reel 400 mm X 100 M	rolls	Constructed from transparent PET/PP multi-layers copolymer film and medical grade paper. Indicators for steam and sterilization ,to differentiate between processed and unprocessed packages.	West field medical/ Equivalent			
107	Consumables	Crepe Green paper 50 cm x 50 Cm	rolls	Suitable for Steam Sterilisation-Autoclaving	West field medical/ Equivalent			
108	Consumables	Crepe Green paper 75 cm x 75 Cm	rolls	Suitable for Steam Sterilisation-Autoclaving	West field medical/ Equivalent			
109	Consumables	Crepe Green paper 90 cm x 90 Cm	rolls	Suitable for Steam Sterilisation-Autoclaving	West field medical/ Equivalent			
110	Consumables	Crepe Green paper 100 cm x 100 Cm	rolls	Suitable for Steam Sterilisation-Autoclaving	West field medical/ Equivalent			
111	Consumables	Crepe Green paper 120 cm x 120 Cm	rolls	Suitable for Steam Sterilisation-Autoclaving	West field medical/ Equivalent			
112	Consumables	Aluminium Foil, 15 micron, 300 MM width, Gross Weight 1 Kg	rolls	-	-			

Sl. No.	Item Group	Item Description	UoM	Pack Size/Specification	Preferred Make, Catalogue, Specifications	Unit Price (Rs)	GST%	Total Unit Price (Rs.)
113	Consumables	Powder free sterile surgical disposable golves (elbow)	pairs	Sterile Latex powder free-length 480mm, 7.5 inch	Surgicare			
114	Consumables	Powder free sterile surgical disposable golves (elbow)	pairs	Sterile Latex powder free - length 480mm, 8.5 inch	Surgicare			
115	Consumables	Powder free sterile surgical disposable golves	pairs	Sterile Latex powder free -7 inch	Surgicare			
116	Consumables	Powder free sterile surgical disposable golves	pairs	Sterile Latex powder free - 7.5 inch	Surgicare			
117	Consumables	Powder free sterile surgical disposable golves	pairs	Sterile Latex powder free -8 inch	Surgicare			
118	Consumables	Powder free sterile surgical disposable golves	pairs	Sterile Latex powder free - 8.5 inch	Surgicare			