

REQUEST FOR QUOTE

Document

For

IDENTIFICATION OF STRATEGIC PARTNER FROM
EMPANELLED FIRMS FOR

ESTABLISHING, OPERATING AND MAINTAINING
MEDICAL LABORATORY & COLLECTION CENTERS
AT ALUVA, KERALA

RFQ No: HLL/HCS/RFQ/2023-24/14 Dated 19.12.2023



HLL LIFECARE LIMITED

(A Govt. Of India Enterprise)

CIN : U25193KL1966GOI002621

HLL Bhavan, Poojappura,

Thiruvananthapuram -695012, Kerala, India

Tel: 0471 2354949, email: hcstenders@lifecarehll.com

www.lifecarehll.com

**NOTICE INVITING REQUEST FOR QUOTE (RFQ) FOR IDENTIFICATION OF STRATEGIC PARTNER
FROM EMPANELLED FIRMS FOR ESTABLISHING, OPERATING AND MAINTAINING MEDICAL
LABORATORY AND COLLECTION CENTERS AT ALUVA, KERALA**

HLL Life care Limited, a Government of India Enterprise, invites financial quotes from empanelled firms (category A, B & C) for Medical laboratory Services to establish, operate and maintain medical laboratory and collection centers at Aluva, Kerala.

RFQ No	:	HLL/HCS/RFQ/2023-24/14
RFQ PUBLISHING DATE	:	19.12.2023
LAST DATE AND TIME FOR RECEIPT OF RFQ	:	09.01.2024
TIME AND DATE OF OPENING OF THE RFQ	:	10.01.2024
EMD	:	Rs. 50 Lakhs
PLACE OF OPENING OF RFQ	:	HLL LIFECARE LIMITED HLL BHAVAN, POOJAPPURA, TRIVANDRUM, KERALA- 695012 PHONE NO – 0471 2354949
ADDRESS FOR COMMUNICATION	:	DGM (HCS) HEALTHCARE SERVICES DIVISION HLL LIFECARE LIMITED, HLL BHAVAN, POOJAPPURA TRIVANDRUM, KERALA- 695012 PHONE NO – 0471 2354949
EMAIL ID	:	hcstenders@lifecarehll.com

**DGM (HCS)
HEALTHCARE SERVICES DIVISION**

DISCLAIMER

The information contained in this document is confidential in nature. The bidders shall not share this information with any other party not connected with responding to this RFQ Document. All information contained in this Notice Inviting Tender (NIT) provided / clarified are of good interest and faith. This is not an agreement and is not an offer or invitation to enter into an agreement of any kind with any party.

The information contained in this RFQ Document or subsequently provided to Bidder(s) whether verbally or in writing by or on behalf of HLL Lifecare Limited (HLL) shall be subject to the terms and conditions set out in this RFQ Document and any other terms and conditions subject to which such information is provided. Though adequate care has been taken in the preparation of this RFQ document, the interested firms shall satisfy themselves that the document is complete in all respects. The information is not intended to be exhaustive. Interested Bidders are required to make their own enquiries and assumptions wherever required. Intimation of discrepancy, if any, should be given to the specified office immediately. If no intimation is received by this office by the date mentioned in the document, it shall be deemed that the RFQ document is complete in all respects and firms submitting their bids are satisfied that the RFQ document is complete in all respects. If a bidder needs more information than what has been provided, the potential bidder is solely responsible for seeking the information required from HLL.

HLL reserves the right to provide such additional information at its sole discretion. In order to respond to the Bid, if required, and with the prior permission of HLL, each bidder may conduct his own study and analysis, as may be necessary. HLL reserves the right to reject any or all of the applications submitted in response to this RFQ document at any stage without assigning any reasons whatsoever. HLL also reserves the right to withhold or withdraw the process at any stage with intimation to all who submitted the RFQ.

HLL reserves the right to change/modify/amend any or all of the provisions of this RFQ document. Such changes would be posted on the website of HLL (www.lifecarehll.com) and the CPP portal. Neither HLL nor their employees and associates will have any liability to any prospective respondent interested to apply or any other person under the law of contract, to the principles of restitution for unjust enrichment or otherwise for any loss, expense or damage which may arise from or be incurred or suffered in connection with anything contained in this RFQ document, any matter deemed to form part of this RFQ document, the award of the Assignment, the information and any other information supplied by or on behalf of HLL or their employees and Bidder or otherwise arising in any way from the selection process for the Assignment.

SECTION-1 INSTRUCTIONS TO BIDDERS (ITB)

1. COMPANY BACKGROUND

HLL Lifecare Limited is a Government of India “Mini Ratna” Public Sector Enterprise, under the Ministry of Health and Family Welfare, Government of India. (Hereinafter known as “HLL”). Over the years, HLL has grown to serve many new areas in the field of healthcare in India in addition to manufacturing of contraceptives, and medical products.

HLL’s purpose of business is “to be a globally respected organization focusing on inclusiveness by providing affordable and quality healthcare solutions through continuous innovations”. In its quest to become a comprehensive healthcare solutions provider, HLL had diversified into hospital products and healthcare services, while nurturing its core business of providing quality contraceptives.

Healthcare Services Division

The Healthcare Service Division (HCS) of HLL is setting up and operating High-end path lab facilities and imaging centres across the country partnering with various State Governments and Central Government Institutions. The purpose of this division is to make available the high end path lab diagnostic facilities and imaging facilities to poor and needy patients at a much affordable rates. At present, HCS division of HLL has its presence in seven states.

2. INTRODUCTION

Through a chain of Healthcare Diagnostic centres, called HINDLABS, HLL offers clinical pathology lab services and Radio diagnostic imaging services. Over a period of short span HINDLABS emerged as one of the key player among retail diagnostic chains with 225 Diagnostic labs, 4000 collection centers (Which includes PHC, RH, DH, SSH, RRH, WH & MH) and 50 medical imaging centres in various states and cities across India. HINDLABS uses state-of-the-art technology to provide the most comprehensive and advanced imaging services. The facilities are designed to comply with National Accreditation Board for Testing and Calibration Laboratories (NABL) standards.

The Healthcare Services Division (HCS) has numerous projects in pipeline and intended to explore the possibility to have Strategic Business Partners for their upcoming medical laboratory business projects. Accordingly HLL had invited an Expression of Interest (EOI number: HLL/CHO/HCS/ML/2022-23/01 Dated 03-06-2022) for empanelment of Strategic Business partners for Medical laboratory Business of HCS Division of HLL Lifecare Limited. This EOI was

floated in eprocurement portal of Government of India and after scrutiny the firms who met the EOI qualification criteria were empanelled. Further, the panel was expanded vide EOI no. HLL/CHO/HCS/EOI/2023-24/02 Dated 11.07.2023.

All the empanelled firms have submitted declaration and agreed for minimum revenue share of 8% for HLL. As per the above said EOI terms, post empanelment, through competitive bidding among the empanelled firms, Strategic partner shall be finalised for individual projects based on the highest revenue share they are willing to share with HLL, over and above the minimum revenue share.

3. SCOPE OF RFQ:

HLL, in association with a cooperative society, is planning to establish and operate a full scale medical laboratory at Aluva, Ernakulum district, Kerala (Main lab) and 10 numbers of collection centres at strategic locations that can feed the main laboratory. The targeted beneficiaries of the lab and collection centres are general public and the members & staff of cooperative society. The laboratory shall be catering to all major laboratory divisions like Biochemistry, Haematology, Immunology, Serology, Microbiology, etc. The indicative test list is enclosed as Annexure-3.

3.1. Scope of Strategic Business Partner

- 3.1.1. Ensuring uninterrupted operations during period of engagement
 - 3.1.2. Incur necessary capital expenses including the turnkey work of the facilities, providing necessary infrastructure and accessories essential for the Medical laboratory Operations, Up-time management of the machines etc as per the requirement of HLL .
 - 3.1.3. Meet all the operational and recurring expenses during the day to day execution of the project
 - 3.1.4. Meet all statutory and regulatory guidance and requirements
 - 3.1.5. Maintain the quality standards and the SOP's
 - 3.1.6. Daily, Weekly, monthly Reports and Coordination with all stakeholders.
 - 3.1.7. Setting up of 10 collection centers at strategic locations
 - 3.1.8. Conducting health camps as per the requirement
 - 3.1.9. Development of B2B and B2C business
 - 3.1.10. Marketing activities for business development
 - 3.1.11. Formulation and execution of health packages with approval of HLL
 - 3.1.12. Business development in public and private sectors.
- Detailed scope of service is enclosed as Annexure-1.

3.2. Scope of HLL

- 3.2.1. The complete strategic design, planning and execution of the project
- 3.2.2. Deployment of manpower and facilitation of smooth and uninterrupted operations in coordination with strategic partner.
- 3.2.3. Coordination with client for execution of project
- 3.2.4. Obtain the regulatory compliances for HLL
- 3.2.5. Submission of monthly test data to client and release of payments to client as per agreement with client

3.3. Revenue Sharing Model

- 3.3.1. HLL intends to execute this project on a revenue sharing basis.
- 3.3.2. HLL will charge the beneficiaries the test rates as indicated in Annexure-3. Additional 10% discount shall be offered to the society staff/ members.
- 3.3.3. All direct billing revenue will be deposited to HLL's bank account on daily basis.
- 3.3.4. HLL will retain the revenue share as agreed by Strategic partner through their financial bid. Remaining amount, after deducting all expenses incurred by HLL and the payment (@ 3% of revenue) to the cooperative society will be released to strategy partner. Payment to strategic partner shall be released within 30 days from receipt of invoice.
- 3.3.5. Since the anticipated annual revenue from this project is less than Rs. 25 crores, category A, B & C strategic partners are eligible for participating in this RFQ.
- 3.3.6. Strategic Partner shall make independent assessment of proposed project and submit their financial quotes. Financial quote of the strategic partners shall specify the revenue share percentage acceptable to share with HLL for this particular proposal. Financial quotes will be evaluated based on the revenue share percentage to HLL over and above the minimum value of 8% as detailed below. Financial Quote has to be submitted as per the format provided in CPP portal.
- 3.3.7. The evaluation for the project would be done of the basis of offered revenue share percentage to HLL. The bidder who scores highest total score as illustrated below would be finalised as Strategic partner for this project.
 - 3.3.7.1. Project span would be divided into three terms based on its duration. It is envisaged that a new project might have a minimum gestation period to achieve a minimum business volume. Here the initial term is set as 0-1 years.
 - 3.3.7.2. The next slot is 1-3 years where it is considered that the project would have achieved a critical mass and thereby increased the revenues.
 - 3.3.7.3. The next category is above 3 years where the revenues from the existing business would be very high.

3.3.8. Revenue share to HLL will be Minimum revenue share of 8% per term + additional revenue share offered in the price bid (b)% , i.e, (8+b)%

3.3.9. The evaluation criteria for financial bid is as follows:

Project Timeline	Weightage (a)	Additional Revenue Share (in Percentage) offered to HLL <u>over and above</u> Minimum revenue share of 8% (b)	Total revenue share (8+b)	Score (a x b)
0 ≥ 1 Yrs	25			
1 ≥ 3 years	35			
> 3 Yrs	40			
Total Score				

Bidders will be evaluated based on the total score and bidders who is having highest total score (H1 bidder) will be finalized as the Strategic Partner for this project.

3.3.10. Period of engagement will be terminated on completion of the project or closure of the project by HLL's Clients after issuing sufficient notice period to HLL as per the agreement terms.

3.3.11. HLL will have the right to reject proposals if they are found to be unacceptable.

3.4 General Terms and Conditions

1.	While this RFQ has been prepared in good faith, HLL does not make any commitment or warranty, express or implied, or accept any responsibility or liability, whatsoever, in respect of any statement or omission herein, or the accuracy, completeness or reliability of information contained herein, and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this request, even if any loss or damage is caused by any act or omission on its part.
2.	The process of inviting RFQ is for ascertaining various options available to HLL. After evaluation / examination of the offers, HLL may at its sole discretion decide further course of action.
3.	On submission of financial bid, participant confirms its acceptance to all terms and conditions of RFQ and scope of work.
4.	RFQ participants are requested to keep the information and details strictly confidential.
5.	HLL shall not be responsible for any expense incurred by Parties in connection with

	the preparation and delivery of their RFQ and other expenses.
6.	HLL reserves the right to deal with the proposal in any manner without assigning any reasons for the same. The decision of HLL in this regard shall be final.
7.	The Bidder to indemnify HLL from any claims / penalties / statutory charges, liquidated damages, with legal expenses etc as charged by the customer.

4. SUBMISSION OF BIDS

The Interested bidder shall submit their bid online only through the Government eProcurement portal (URL: <https://etenders.gov.in/eprocure/app>) as per the procedure laid down for e-submission as detailed in the web site. For e tenders, the Interested bidders shall download from the portal. The Bidder shall fill up the documents and submit the same online using their Digital Signature Certificate. On successful submission of bids, a system generated receipt can be downloaded by the bidder for future reference. Copies of all certificates and documents shall be uploaded while submitting the tender online.

The tender is invited in 1 Envelope system from the registered and eligible firms at CPP Portal.

Envelope –I (Financial bid):

Financial offer shall be quoted in the format provided in procurement portal and no other format is acceptable. Bidders are required to download the file, open it and complete the colored (Unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the file is found to be modified by the bidder, the bid will be rejected.

Through submission of financial Bid, it is considered that participant agrees to all terms and conditions of this RFQ.

Note:-

The Tender Inviting Authority shall not be responsible for any failure, malfunction or breakdown of the electronic system while downloading or uploading the documents by the Bidder during the e-procurement process.

5. GENERAL INSTRUCTIONS TO BIDDERS:

- 5.1 This RFQ is an e-Tender and is being published online in Government eProcurement portal, <https://etenders.gov.in/eprocure/app>
- 5.2 RFQ documents can be downloaded free of cost from the Central Public Procurement Portal of Government of India (e-portal). All Corrigendum/extension regarding this e-RFQ shall be uploaded on this website i.e. <https://etenders.gov.in/eprocure/app>.
- 5.3 The RFQ and its corrigendum/extension will also be published in our company website, URL address: <http://www.lifecarehll.com/tender>.
- 5.4 The RFQ process is done online only at Government eProcurement portal (URL address: <https://etenders.gov.in/eprocure/app>). Aspiring bidders may download and go through the RFQ document.
- 5.5 All bid documents are to be submitted online only and in the designated cover(s)/envelope(s) on the Government eProcurement website. RFQs/bids shall be accepted only through online mode on the Government eProcurement website and no manual submission of the same shall be entertained. Late RFQs will not be accepted.
- 5.6 The complete bidding process is online. Bidders should be in possession of valid Digital Signature Certificate (DSC) of class II or above for online submission of bids. Prior to bidding DSC need to be registered on the website mentioned above. If the envelope is not digitally signed & encrypted the Purchaser shall not accept such open Bids for evaluation purpose and shall be treated as non-responsive and shall be rejected.
- 5.7 Bidders are advised to go through “Bidder Manual Kit”, “System Settings” & “FAQ” links available on the login page of the e-Tender portal for guidelines, procedures & system requirements. In case of any technical difficulty, Bidders may contact the help desk numbers & email ids mentioned at the e-tender portal.
- 5.8 Bidders are advised to visit CPPP website <https://etenders.gov.in> regularly to keep themselves updated, for any changes/modifications/any corrigendum in the RFQ Enquiry Document.
- 5.9 The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the

bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the Government eProcurement Portal.

5.10 Registration

- 5.10.1 Bidders are required to register in the Government e-procurement portal, obtain 'Login ID' & 'Password' and go through the instructions available in the Home page after log in to the CPP Portal (URL: <https://etenders.gov.in/eprocure/app>), by clicking on the link "Online bidder Enrolment" on the CPP Portal which is free of charge.
- 5.10.2 As part of the enrolment process, the bidders will be required to choose a unique user name and assign a password for their accounts.
- 5.10.3 Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 5.10.4 They should also obtain Digital Signature Certificate (DSC) in parallel which is essentially required for submission of their application. The process normally takes 03 days' time. The bidders are required to have Class II or above digital certificate or above with both signing and encryption from the authorized digital signature Issuance Company. Please refer online portal i.e. - <https://etenders.gov.in/eprocure/app> for more details.
- 5.10.5 Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or above Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify /nCode / eMudhra etc.), with their profile.
- 5.10.6 Bidder then logs in to the site through the secured log-in by entering their user ID/password and the password of the DSC / e-Token.
- 5.10.7 The Bidder intending to participate in the bid is required to register in the e-tenders portal using his/her Login ID and attach his/her valid Digital Signature Certificate (DSC) to his/her unique Login ID. He/She have to submit the relevant information as asked for about the firm/contractor. The bidders, who submit their bids for this RFQ after digitally signing using their Digital Signature Certificate (DSC), accept that they have clearly understood and agreed the terms and conditions including all the Forms/Annexure of this RFQ.
- 5.10.8 Only those bidders having a valid and active registration, on the date of bid submission, shall submit bids online on the e-procurement portal.
- 5.10.9 Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 5.10.10 Ineligible bidder or bidders who do not possess valid & active registration, on the date of bid submission, are strictly advised to refrain themselves from participating in this RFQ.

5.11 Searching for RFQ Documents

- 5.11.1 There are various search options built in the CPP Portal, to facilitate bidders to search active RFQs by several parameters. These parameters could include RFQ ID, Organization Name, Form of Contract, Location, Date, Value etc. There is also an option of advanced search for RFQs, wherein the bidders may combine a number of search parameters such as Organization
- 5.11.2 Once the bidders have selected the RFQs they are interested in, they may download the required documents/RFQ schedules. These RFQs can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS/e-mail in case there is any corrigendum issued to the RFQ document.
- 5.11.3 The bidder should make a note of the unique RFQ ID assigned to each RFQ, in case they want to obtain any clarification/help from the Helpdesk

5.12 Preparation of Bid

- 5.12.1 Bidder should take into account any corrigendum published on the RFQ document before submitting their bids.
- 5.12.2 Before the deadline for submission of bids, the Tender Inviting Authority may modify the bidding document by issuing addenda.
- 5.12.2.1 Any addendum thus issued shall be a part of the bidding documents which will be published in the e-tender website. The Tender Inviting Authority will not be responsible for the prospective bidders not viewing the website in time.
- 5.12.2.2 If the addendum thus published does involve major changes in the scope of work, the Tender Inviting Authority may at his own discretion, extend the deadline for submission of bids for a suitable period to enable prospective bidders to take reasonable time for bid preparation taking into account the addendum published.
- 5.12.2.3 Please go through the RFQ document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 5.13 More information useful for submitting online bids on the CPP Portal may be obtained at <https://etenders.gov.in/eprocure/app>
- 5.14 Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The 24x7 Help Desk details are as below: -

- 5.15 For any technical related queries please call at 24 x 7 Help Desk Number:
0120-4001 062, 0120-4001 002, 0120-4001 005, 0120-6277 787

Note:- International Bidders are requested to prefix +91 as country code

E-Mail Support: For any Issues or Clarifications relating to the published RFQs, bidders are requested to contact the respective RFQ Inviting Authority

Technical - support-eproc@nic.in, Policy Related - cppp-doe@nic.in

- 5.16 Bidders are requested to kindly mention the URL of the portal and RFQ ID in the subject while emailing any issue along with the contact details.
- 5.17 Any queries relating to the RFQ document and the terms and conditions contained therein should be addressed to the RFQ Inviting Authority for a RFQ or the relevant contact person indicated in the RFQ. Address for communication and place of opening of bids:

Deputy General Manager (HCS)
Healthcare Services Division
HLL Lifecare Limited
HLL Bhavan, Poojappura, Thiruvananthapuram - 695012,
Kerala, India
Tel: +91 4712354949 , Email – hcstenders@lifecarehll.com

- 5.18 The bids shall be opened online at the Office of the Deputy General Manager (HCS) in the presence of the Bidders/their authorized representatives who wish to attend at the above address. If the RFQ opening date happens to be on a holiday or non-working day due to any other valid reason, the RFQ opening process will be done on the next working day at same time and place.
- 5.19 More details can be had from the Office of the Deputy General Manager (HCS) during working hours. The RFQ Inviting Authority shall not be responsible for any failure, malfunction or breakdown of the electronic system while downloading or uploading the documents by the Bidder during the e-procurement process.
- 5.20 A firm/bidder shall submit only one bid in the same bidding process. A Bidder (either as a firm or as an individual or as a partner of a firm) who submits or participates in more than one bid will cause all the proposals in which the Bidder has participated to be disqualified.

5.21 Online RFQ Process:

The RFQ process shall consist of the following stages:

- 5.21.1 Downloading of RFQ document: RFQ document will be available for free download on Government e-procurement portal (URL: <https://etenders.gov.in/eprocure/app>).
- 5.21.2 Publishing of Corrigendum: All corrigenda shall be published on Government e-procurement portal (URL: <https://etenders.gov.in/eprocure/app>) and HLL website (URL address: <http://www.lifecarehll.com/tender>) and shall not be available elsewhere.
- 5.21.3 Bid submission: Bidders have to submit their bids along with supporting documents to support their eligibility, as required in this RFQ document on Government e-procurement portal. No manual submission of bid is allowed and manual bids shall not be accepted under any circumstances.
- 5.21.4 Opening of RFQ and Award of contract: The financial bids will be opened, evaluated and finalized as per the criteria detailed in this RFQ document.
- 5.22 Conditional bids and bids not uploaded with appropriate/desired documents may be rejected outrightly and decision of HLL Lifecare Limited in this regard shall be final and binding.
- 5.23 HLL Lifecare Limited Ltd. reserves the right to verify the claims made by the bidders and to carry out the capability assessment of the bidders and the HLL Lifecare Limited's decision shall be final in this regard.
- 5.24 HLL Lifecare Limited Ltd reserves the right to amend or withdraw any of the terms and conditions contained in the RFQ document including scope of work or reject any or all RFQs without giving any notice or assigning any reasons.
- 5.25 Submission Process:
For submission of bids, all interested bidders have to register online as explained above in this document. After registration, bidders shall submit their bid online on Government e-procurement portal (URL: <https://etenders.gov.in/eprocure/app>).
- 5.26 It is necessary to click on "Freeze bid" link / icon to complete the process of bid submission otherwise the bid will not get submitted online and the same shall not be available for viewing/ opening during bid opening process.

6. DEADLINE FOR SUBMISSION OF THE RFQ FOR INTERESTED BIDDERS

6.1 Bid shall be received only online on or before the date and time as notified in RFQ.

6.2 The Tender Inviting Authority, in exceptional circumstances and at its own discretion, may extend the last date for submission of bids, in which case all rights and obligations previously subject to the original date will then be subject to the new date of submission. The Bidder will not be able to submit his bid after expiry of the date and time of submission of bid (server time).

6.3 Modification, Resubmission and Withdrawal of RFQs

Resubmission or modification of bid by the bidders for any number of times before the date and time of submission is allowed. Resubmission of bid shall require uploading of all documents including price bid afresh.

6.4 If the bidder fails to submit his modified bids within the pre-defined time of receipt, the system shall consider only the last bid submitted.

6.5 The Bidder can withdraw his/her bid before the date and time of receipt of the bid. The system shall not allow any withdrawal after the date and time of submission.

7. BID OPENING AND EVALUATION

RFQs of Interested bidders shall be opened on the specified date & time, by the RFQ inviting authority or his authorized representative in the presence of bidders or their designated representatives who choose to attend.

8. BID OPENING PROCESS

Opening of bids shall be carried out in the same order as it is occurring in invitation of bids or as in order of receipt of bids in the portal. The bidders & guest users can view the summary of opening of bids from any system. Bidders are not required to be present during the bid opening at the opening location if they so desire.

In the event of the specified date of bid opening being declared a holiday for HLL, the bids will be opened at the same time on the next working day.

9. CONFIDENTIALITY

9.1 Information relating to the examination, clarification, evaluation, and comparison of Bids and recommendations for the award of a contract shall not be disclosed to Bidders or any other persons not officially concerned with such process until the award has been announced in favour of the successful bidder.

9.2 Any effort by a Bidder to influence the Purchaser during processing of bids, evaluation, bid

comparison or award decisions shall be treated as Corrupt & Fraudulent Practices and may result in the rejection of the Bidders' bid.

10. BID VALIDITY

- 10.1 Bids shall remain valid for a period of engagement or additional extended time period as decided by HLL from the date of notification of Award. A bid valid for a shorter period shall be rejected by HLL as non-responsive.
- 10.2 In exceptional circumstances, prior to expiry of the original bid validity period, the Tendering Authority may request the bidders to extend the period of validity for a specified additional period. The request and the responses thereto shall be made in writing or by email. A bidder may refuse the request without forfeiting its bid security (if applicable). A bidder agreeing to the request will not be required or permitted to modify its bid, but will be required to extend the validity of its bid security (if applicable) for the period of the extension.

11. BID SECURITY (EMD)

- 11.1 Bidders have to submit EMD of Rs.50.00(FIFTY) Lakhs through RTGS/NEFT transfer in the following HLL A/c details:

Beneficiary	:	HLL LIFECARE LIMITED
Account No	:	00630330000563
IFSC Code	:	HDFC0000063
Bank Name	:	HDFC BANK
Branch Name	:	Vazhuthacaud

- 11.2 In case EMD submitted by bidder for empanelment is available with HLL, bidder may remit the difference amount only against EMD for this RFQ.
- 11.3 The Bid Security (EMD) of the successful Bidder will be discharged when the Bidder has furnished the required Security Deposit and acceptance of LOI/Work order.
- 11.4 The Bid Security may be forfeited:

(a) If a Bidder:

- Changes its offer/bid during the period of bid validity or during the validity of the contract.
- Does not accept the correction of errors

(b) In the case of the successful Bidder, if the Bidder fails:

- To sign the Agreement
- To deliver the material within stipulated time frame as per PO.
- To accept the Notification of award/Letter of Indent/ Purchase order and/or submit the security deposit.
- To acknowledge the Notification of award/Letter of Indent/ Purchase order within 5 days from the date of issue by sending the signed copy of the same.
- to furnish the Performance Security within the specified time period

11.5 In such cases the work shall be rearranged at the risk and cost of the selected bidder

11.6 The Bid Security deposited will not carry any interest.

12. ALTERATIONS AND ADDITIONS

12.1 The bid shall contain no alterations or additions, except those to comply with instructions, or as necessary to correct errors made by the bidder, in which case such corrections shall be initialled by the person or persons signing the bid.

12.2 The Interested bidder shall not attach any conditions of his own to the Bid. The Bid price must be based on the tender documents. Any bidder who fails to comply with this clause will be disqualified.

13. NOTIFICATION OF AWARD :

13.1 Successful participant after evaluation of financial bid will be notified through a Notification of Award (NoA) issued by HLL, detailing the terms and conditions of service based on the agreement between HLL & the cooperative society.

13.2 Selected participant has to submit performance security as will be specified in the NOA.

13.3 After receipt of performance security an agreement will be entered with the successful participant.

14. DURATION OF ENGAGEMENT

The entire contact period will be initially for 5 years which may be extended upon satisfactory performance of the strategic partner after the performance review. The

extension may be awarded for 2 terms, to a maximum period of 15 years in total. However this will be subject to the agreement between HLL and the cooperative society. In case of any change in terms of the agreement between HLL and cooperative society, suitable decision on the operation shall be taken by HLL.

15. CONFLICT OF INTEREST.

The selected Strategic Partner shall not engage in activities that are in conflict with interest of the client (HLL) under the assignment and they would not engage in any contract that would be in conflict of interest with their current obligations. The selected Strategic Partner that has a business of family relationship with such members of HLL staff who are directly or indirectly involved in this assignment will not be awarded the assignment.

16. PERFORMANCE SECURITY

16.1 The selected strategy partner has to submit an irrevocable and unconditional guarantee from a Bank in the form provided by HLL. The PBG amount shall be notified in the NoA. Until such time the Performance Security is provided by the strategy partner and the same comes into effect, the Bid Security shall remain in force and effect, and upon provision of the Performance Security, the HLL shall release the Bid Security (EMD) to the Strategy partner. No interest shall be payable by the HLL against the Performance Security.

16.2 Appropriation of Performance Security

Upon occurrence of a Strategy partner Default, the HLL shall, without prejudice to its other rights and remedies hereunder or in law, be entitled to encash and appropriate from the Performance Security the amounts due to it for and in respect of such Strategy partner Default. Upon such encashment and appropriation from the Performance Security, the Strategy partner shall, within 30 days thereof, replenish, in case of partial appropriation, to its original level the Performance Security, and in case of appropriation of the entire Performance Security by the HLL, provide a fresh Performance Security, as the case may be, failing which the HLL shall be entitled to terminate the Agreement with Strategy partner. Upon replenishment or furnishing of a fresh Performance Security, as the case may be, as aforesaid, the Strategy partner shall be entitled to an additional Cure Period of 15 days for remedying the Strategy partner Default, and in the event of the Strategy partner not curing its default within such Cure Period, the HLL shall be entitled to encash and appropriate such Performance Security as Damages, and to terminate the Agreement with Strategy partner

16.3 Release of Performance Security

The Performance Security shall remain in force and effect for the entire period of the Agreement, shall be released after 90 (ninety) days of Transfer Date in accordance with the Agreement with Strategy Partner.

17. COURT JURISDICTION:

In the event of any dispute arising out of this agreement, the parties agree that the courts of Thiruvananthapuram, Kerala alone will have exclusive jurisdiction.

18. INDEMNITY

The Interested Bidder shall indemnify, defend and hold harmless Government of India and HLL, its Affiliates, officers, directors, employees, agents, and their respective successors and assigns, from and against any and all loss, damage, claim, injury, cost or expenses (including without limitation reasonable attorney's fees), incurred in connection with third Party claims of any kind that arise out of or are attributable to (i) Manufacturer's/Bidders/service providers breach of any of its warranties, representations, covenants or obligations set forth herein or (ii) the negligent act or omission of the Manufacturer /Bidders.(iii) any product/service liability claim arising from the gross negligence or bad faith of, or intentional misconduct or intentional breach of this Contract by bidder or its affiliate.

19. LIQUIDATED DAMAGES

If the party fails to execute the terms referred in the RFQ within the stipulated time, there shall be levied liquidating damages in line with the conditions that will be specified in the Notification of Award.

20. HLL'S RIGHT TO ACCEPT OR REJECT ANY OR ALL BIDS

20.1 HLL reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to award Contract award, without thereby incurring any liability to the affected bidder or bidders.

20.2 HLL does not bind itself to accept the highest or any bid and reserves the right to reject any or all bids at any point of time prior to the issuance of the Notice of award/Letter of intent/Purchase order without reason whatsoever.

- 20.3 HLL reserves the right to resort to retendering without providing any reasons whatsoever. The purchaser shall not incur any liability on account of such rejection. The purchaser reserves the right to modify any terms, conditions or specifications for submission of offer and to obtain revised bids from the bidders due to such changes, if any.
- 20.4 Canvassing of any kind will be a disqualification and the purchaser may decide to cancel the bidder from its empanelment.
- 20.5 HLL reserves the right to accept or reject any bid and annul the bidding process and reject all bids at any time prior to award of contract without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the ground for the purchaser's action.

21. GOVERNING LANGUAGE

The contract shall be written in English language. English language version of the Contract shall govern its interpretation. All correspondence and documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.

22. TERMINATION

HLL reserve right to terminate/ cancel the Notification of award/ Letter of Indent/ Purchase order at any time for any reason without any liability on HLL.

ANNEXURE-1 **SCOPE OF WORK**

1. Background

HLL is planning to establish, operate and maintain a full fledged medical laboratory (main lab) at Aluva, Kerala and 10 collection centres around the main lab, in association with a cooperative society in Kerala. The laboratory shall be catering for all major laboratory divisions like Biochemistry, hematology, Immunology, Serology, Microbiology, etc. The minimum sample volume anticipated by the society is 200 per day, which may increase with internal marketing by the society. The laboratory operations may be expanded to other locations, as decided by HLL, in future.

Through this RFQ, HLL intends to identify a strategic partner to support HLL in establishing, operating and maintaining the above mentioned lab and allied collection centres, from its panel of strategic business partners for medical laboratory services. The contract period shall be for fifteen Years and shall be extended on yearly basis, after a review of performance by the Strategic partner.

2. Scope work of HLL

- 2.1. Design of the project and management of operations.
- 2.2. Quality management of operations at all levels.
- 2.3. Recruitment of necessary technical as well as non technical manpower.
- 2.4. Formulation of standard operating procedures for laboratory operations and ensure adherence to these SOPs by the strategic partner.
- 2.5. Evaluate and approve the specifications provided by strategic partner for all equipment, reagents and consumables to be deployed in the project.
- 2.6. Coordination with all stakeholders for smooth operations.
- 2.7. Seek necessary regulatory and statutory approvals with support from strategic partner.
- 2.8. Management of day to day operations and collection of revenue.
- 2.9. Transfer of eligible revenue to strategic partner after deducting HLL's revenue share as agreed by strategic partner and meeting all operational expenses incurred by HLL like, but not limited to,
 - 2.9.1. Revenue share to cooperative society (@3%) as per agreed terms with the society.
 - 2.9.2. Manpower costs for staff recruited by HLL and other operational costs as and when needed.
 - 2.9.3. Payment of utility charges on actual.
 - 2.9.4. All other operational expenses.

3. General scope of strategic partner

- 3.1. To provide all services with due diligence, efficiency and economy, in accordance with generally accepted techniques and practices used in the industry.
- 3.2. To employ appropriate advanced technology, systems, best practices, safe and effective equipment, machinery, material, and methods. The Strategic partner shall always act, in respect of any matter relating to this assignment, as faithful advisors to the HLL and shall, at all times, support and safeguard the HLL's legitimate interests in any dealings with third parties.
- 3.3. Incur necessary capital expenses including the turnkey work of the facilities
- 3.4. Meet all the operational and recurring expenses during the day-to-day execution of the project
- 3.5. Meet all statutory and regulatory guidance and requirements.
- 3.6. Daily, weekly, monthly reports and coordination with all stakeholders.

4. Timelines

- 4.1. The contract period is initially for 5 years. However, annual review of performance of the strategic partner shall be conducted and the service continuation by the strategic partner shall be subject to satisfactory performance. Upon satisfactory performance, the extension may be awarded for 2 terms, to a maximum period of 15 years in total. However the duration of project will be subject to the agreement between HLL and the cooperative society. In case of any change in terms of the agreement between HLL and cooperative society, suitable decision on the operational timelines shall be taken by HLL.
- 4.2. The lab establishment activities shall be completed within 45 days from date of issue of NoA. Detailed terms shall be specified at the time of issue of NoA.

5. Responsibilities and obligations during engagement period

- 5.1. Incur the onetime establishment cost of Rs. 1.00 Lakh per center (main lab as well as collection centers), to be paid to the cooperative society by HLL as lab establishment cost.
- 5.2. To do the required turnkey works like civil, electrical, other required infrastructural modifications & interior furnishing works of the space provided by the HLL and time to time maintenance of the premises.
- 5.3. Support HLL in receiving regulatory and statutory approvals
- 5.4. Installation & Maintenance of Equipment
 - 5.4.1. Furnish the laboratory with state-of-the-art lab equipment and ancillaries (indicative list in Annexure-2)
 - 5.4.2. Strategic partner should ensure that the offered equipment including products & services should be scalable, configurable, capable, and upgradable to suit the ever-increasing need and requirement of the concerned facility.

- 5.4.3. The equipment once installed by the strategic partner shall not be moved or shifted to any different location or premises during the engagement period without the prior mutual understanding between the Parties. The on time maintenance of all equipment and the AMC/CMC, as applicable, shall be under the scope of strategic partner.
- 5.4.4. Strategic Partner at its own cost shall provide all necessary and required allied and ancillary equipment including Air Conditioner, Computers, Printers, Barcode scanners and printers, UPS Online/Sine Wave including batteries (as per required load), IT/hardware, LAN connections, CCTV, other furniture/fixtures etc.
- 5.4.5. Ensure bidirectional interfacing of lab equipment with the Software/LIS suggested/provided by HLL for the programme. The expenses towards software shall be deducted as operational expenses.
- 5.4.6. The up-time for all equipment shall be above 95% and in case of failure, strategic partner shall make standby arrangements to ensure uninterrupted operations.
- 5.4.7. Provide adequate training to the technicians and other staff employed in the facility for operating the equipment.
- 5.5. Arrange all necessary reagents and consumables for testing and processing.
- 5.6. Strategic Partner, in consultation and confirmation from HLL, shall provide complete Supply-chain and Vendor management for ensuring uninterrupted supply of necessary consumables items to be used in the operations of imaging at its own cost. The technical specifications provided by HLL shall be followed.
- 5.7. Operate and manage the labs as per the SOPs and Quality norms set by HLL for ensuring quality and reliable reports.
- 5.8. Strategic partner shall ensure quality control as per guidelines for running internal quality control or external quality control at no additional cost as per the requirement of HLL. Quality Control arrangement can be checked by any authority of HLL at any point of time. Strategic partner shall help and support the HLL in adoption and implementation of NABL protocols and NABL accreditation.
- 5.9. Strategic partner shall recruit the necessary additional manpower in consultation and concurrence from HLL for operating and managing the labs and collection centers, as per the requirement. The final decision on all manpower recruitment shall be made by HLL.
- 5.10. All samples shall be processed and reported within the ideal TAT as per industry standards. In cases of not meeting TAT, penalty shall be imposed to the strategic partner, which will be detailed in the NoA.
- 5.11. In case of equipment breakdown or due to any other reason, services are interrupted then the service provider shall make alternative arrangements for provision of diagnostic services from a third party NABL accredited facility in

concurrence with HLL.

- 5.12. Lab reports shall be authenticated by competent medical professionals as per clinical establishment act and any other applicable rules.
- 5.13. The party shall be responsible to support HLL in keeping all medical documents as per the regulatory requirement in India.
- 5.14. Biomedical waste management as per the regulatory norms shall be undertaken by the strategic partner.
- 5.15. Party shall arrange/ maintain CCTV/IP camera security system in all the centers in consultation with HLL and the same shall be managed by HLL.
- 5.16. Strategic partner shall make arrangement for power backup for the facilities by procurement and installation of DG along with sufficient UPS ensuring uninterrupted operations.
- 5.17. The party shall take necessary insurance coverage at their own expense required for the facilities for all assets, inventory, manpower and also in case of any theft, natural calamities or fire accidents. The renewal of insurance shall be done by the party on time to ensure the coverage throughout the contract period.
- 5.18. Customer billing shall be done in the software provided by HLL (cost towards billing software shall be booked as operational expense) and tests shall be billed as per the rates indicated in Annexure-3. Any change in rates shall be with consent from HLL only.
- 5.19. A 10% discount shall be offered to the members of the client society on the billing rate for the services
- 5.20. Carryout business development activities and facilitate outdoor marketing campaigns including branding, signage, bill boards etc. Health camps shall be conducted in coordination with various organizations. All labs and collection centers shall be branded as "HINDLABS Diagnostic Center only.
- 5.21. Expansion of laboratory operations, if required by HLL, on mutual discussion.
- 5.22. If in case of the Strategic Partner undergoes a corporate restructuring of any form, the restructured entity will be obliged to continue to provide services to HLL during the contract period. The Strategic Partner shall undertake that the clauses mentioned below will govern service continuity under this agreement concerning Corporate Restructuring actions involving:
 - 5.22.1. In the event of any change in the management of the Strategic Partner, they will be obliged to continue to provide the services under this agreement.
 - 5.22.2. In the event of Acquisition or Merger of the Strategic Partner by a Third Party, the Strategic Partner will ensure that the resulting entity is obliged to provide the services envisaged under the Notice of Award issued to them.
- 5.23. Any additional responsibility assigned by HLL based on change in scope of operations.

ANNEXURE-2

List of equipment

1	Fully automated Biochemistry analyzer
2	Fully automated Immuno assay analyzer
3	Fully Automatic five part Hematology Analyzer
4	Coagulation Analyzer
5	HbA1C Analyzer
6	Urine Analyzer
7	Centrifuges
8	Laboratory refrigerators
9	Binocular Microscope
10	Blood shaker
11	Computers
12	Printers

*The list is only indicative. The strategic partner may install additional equipment as and when needed and also make provisions for backup machine in case of emergencies.

ANNEXURE-3

The indicative tests & rates are as below. Any revision of the existing Tariffs as well as further additions during the engagement period will be decided by HLL and intimated to the strategic partner during the NoA issual.

SL.NO	TEST	DEPARTMENT	TARIFF (Rs.)
1	24 HRS CALCIUM	Biochemistry	80.00
2	24 HRS CCT (CREATININE CLEARANCE TEST)	Biochemistry	350.00
3	24 HRS CHLORIDE	Biochemistry	37.00
4	24 HRS URINARY CREAT(Weight)	Biochemistry	37.00
5	24 HRS URINE MICROALBUMIN	Biochemistry	131.00
6	24 HRS URINARY PHOS	Biochemistry	95.00
7	24 HRS URINARY POTASSIUM	Biochemistry	90.00
8	24 HRS URINARY PRTNS	Biochemistry	68.00
9	24 HRS URINARY SODIUM	Biochemistry	80.00
10	24 HRS URINARY UREA	Biochemistry	110.00
11	Uric Acid - 24 hrs	Biochemistry	50.00
12	alkalisne phosphatase (ALP)	Biochemistry	75.00
13	AMYLASE	Biochemistry	116.00
14	Anti HBe (ELISA)	Biochemistry	336.00
15	Anti Thyroid Antibody	Biochemistry	368.00
16	APO LIPOPROTEIN A1 AND B	Biochemistry	525.00
17	ASO QUANTITATIVE	Biochemistry	270.00
18	BILIRUBIN (TOTAL)	Biochemistry	45.00
19	UREA	Biochemistry	60.00
20	UREA/BUN	Biochemistry	50.00
21	CA 19-9	Biochemistry	575.00
22	CA-125	Biochemistry	575.00
23	CALCIUM	Biochemistry	80.00
24	CCP-Ab (Anti CCP Antibody)	Biochemistry	788.00
25	CEA - Carcino Embryonic Antigen	Biochemistry	390.00
26	CHLORIDE	Biochemistry	90.00
27	CHOLESTEROL	Biochemistry	40.00
28	CK-MB	Biochemistry	300.00
29	CORTISOL-AM	Biochemistry	390.00
30	CORTISOL-PM	Biochemistry	390.00
31	C-PEPTIDE	Biochemistry	480.00
32	CPK	Biochemistry	240.00
33	CREATININE	Biochemistry	50.00
34	CRP-C-Reactive Protein	Biochemistry	270.00

35	DHEAS	Biochemistry	420.00
36	E2 (ESTRADIOL)	Biochemistry	368.00
37	FBS - Fasting Glucose	Biochemistry	15.00
38	FERRITIN	Biochemistry	340.00
39	Folic Acid (Follate) Serum	Biochemistry	650.00
40	Free PSA - Prostate Specific Antigen (Free)	Biochemistry	490.00
41	FSH - Follicle Stimulating Hormone	Biochemistry	320.00
42	GAMMA GT	Biochemistry	235.00
43	GLYCOSYLATED Hb (HbA1c)	Biochemistry	280.00
44	HDL-CHOLESTEROL	Biochemistry	110.00
45	HOMOCYSTEINE (Plasma)	Biochemistry	525.00
46	HS-CRP	Biochemistry	300.00
47	IgE	Biochemistry	349.00
48	INSULIN-FASTING	Biochemistry	350.00
49	INSULIN-PP	Biochemistry	350.00
50	IRON STUDIES	Biochemistry	420.00
51	LDH	Biochemistry	130.00
52	LDL CHOLESTEROL	Biochemistry	110.00
53	LH - Luteinising Hormone	Biochemistry	360.00
54	LIPASE	Biochemistry	280.00
55	POTASSIUM	Biochemistry	60.00
56	PPBS - Post Prandial Glucose	Biochemistry	15.00
57	PROGESTERONE	Biochemistry	360.00
58	PSA-TOTAL	Biochemistry	295.00
59	PTH - Intact Parathyroid Hormone	Biochemistry	570.00
60	RA QUANTITATIVE	Biochemistry	218.00
61	RBS(INSTANT)	Biochemistry	40.00
62	SGOT (AST)	Biochemistry	60.00
63	SGPT(ALT)	Biochemistry	60.00
64	SODIUM	Biochemistry	60.00
65	TOTAL PROTEIN	Biochemistry	40.00
66	TRANSFERRIN	Biochemistry	750.00
67	TSH - Thyroid Stimulating Hormone	Biochemistry	100.00
68	URIC ACID	Biochemistry	50.00
69	VIT D TOTAL (25-OH VITAMIN D)	Biochemistry	655.00
70	ACE- Angiotensin Converting Enzyme	Biochemistry	840.00
71	Total T3	Biochemistry	90.00
72	Total T4	Biochemistry	90.00
73	ADA - Ascitic fluid	Biochemistry	520.00
74	CAT CPK-ToTAL	Biochemistry	231.00
75	HBsAg by CMIA Method	Biochemistry	300.00
76	AFP- Alpha Feto Protein	Biochemistry	350.00

77	24 HRS UREA CLEARANCE	Biochemistry	158.00
78	SERUM ELECTROLYTES	Biochemistry	150.00
79	SERUM LACTATE DEHYDROGENASE	Biochemistry	130.00
80	SERUM MAGNESIUM	Biochemistry	138.00
81	PHOSPHORUS	Biochemistry	75.00
82	SERUM POTASSIUM	Biochemistry	60.00
83	PROLACTIN	Biochemistry	330.00
84	24 HOURS URINE CATACHOLAMINES	Biochemistry	1628.00
85	SERUM SODIUM	Biochemistry	60.00
86	TRIGLYCERIDE	Biochemistry	100.00
87	24 HOUR URINE MAGNESIUM	Biochemistry	220.00
88	CSF GLUCOSE	Biochemistry	20.00
89	CSF PROTEIN	Biochemistry	60.00
90	24 HOUR URINE MICROALBUMIN	Biochemistry	240.00
91	24 HOUR URINE CORTISOL	Biochemistry	450.00
92	Protein - 24 hr Urine	Biochemistry	120.00
93	5 HYDROXY INDOLE ACETIC ACID 24 HOURS	Biochemistry	1400.00
94	A/G RATIO	Biochemistry	70.00
95	Acid Phosphatase - Total	Biochemistry	210.00
96	ADA - Pleural Fluid	Biochemistry	660.00
97	B-HCG	Biochemistry	350.00
98	Albumin	Biochemistry	45.00
99	CSF ALBUMIN	Biochemistry	240.00
100	ALDOSTERONE SERUM	Biochemistry	1900.00
101	ALLERGY FOOD PROFILE (VEG & NON VEG)	Biochemistry	3150.00
102	FT3 - Free T3	Biochemistry	270.00
103	FT4 - Free T4	Biochemistry	270.00
104	GGT	Biochemistry	234.00
105	RBS - Random Glucose	Biochemistry	15.00
106	BILIRUBIN TOTAL & DIRECT	Biochemistry	65.00
107	BILIRUBIN DIRECT	Biochemistry	45.00
108	Metanephrine- 24 Hrs Urine	Biochemistry	2800.00
109	RENAL FUNCTION TEST	Biochemistry	140.00
110	RF	Biochemistry	105.00
111	SERUM CALCIUM	Biochemistry	57.00
112	VLDL-CHOLESTROL	Biochemistry	105.00
113	GTT - Glucose Tolerance Test	Biochemistry	120.00
114	GROWTH HORMONE	Biochemistry	450.00
115	eGFR (estimated Glomerular Filtration Rate)	Biochemistry	80.00
116	ERYTHROPOIETIN(EPO)	Biochemistry	630.00
117	RENIN ACTIVITY	Biochemistry	2000.00

118	PROCALCITONIN (PCT)	Biochemistry	1650.00
119	AMH - Anti Mullerian Hormone	Biochemistry	1404.00
120	IGF-BP3	Biochemistry	1403.00
121	IgM - Immunoglobulin M	Biochemistry	380.00
122	THYROGLOBULIN	Biochemistry	340.00
123	HOMOCYSTEINE	Biochemistry	728.00
124	IGF	Biochemistry	1275.00
125	SERUM PROTEIN-TOTAL	Biochemistry	40.00
126	AMMONIA	Biochemistry	290.00
127	PRTN ELECTRO	Biochemistry	368.00
128	MAGNESIUM	Biochemistry	160.00
129	Lactate - Plasma	Biochemistry	438.00
130	LITHIUM	Biochemistry	540.00
131	FREE-TESTOSTERONE	Biochemistry	500.00
132	VMA (Vanillyl Mandelic Acid) - SPOT-Urine-Random	Biochemistry	1080.00
133	VMA (Vanillyl Mandelic Acid)-Urine-24 hrs	Biochemistry	800.00
134	Immunofixation Electrophoresis- Serum	Biochemistry	3600.00
135	ASCITIC FLUID PROTEIN	Biochemistry	90.00
136	Calcium - 24 hr Urine	Biochemistry	120.00
137	Creatinine - 24hr Urine	Biochemistry	36.00
138	Calcium/Creatinine - 24 hr Urine	Biochemistry	265.00
139	Beta 2- Glycoprotein 1-IgM	Biochemistry	662.00
140	Beta 2- Glycoprotein 1-IgG	Biochemistry	662.00
141	Beta 2- Glycoprotein 1-IgA	Biochemistry	1200.00
142	Oxalates- Urine -24 hrs	Biochemistry	1056.00
143	Copper- Urine-24 hrs	Biochemistry	499.00
144	ASCITIC FLUID SUGAR	Biochemistry	25.00
145	Vitamin D-1,25-Dihydroxy	Biochemistry	900.00
146	Copper - Serum	Biochemistry	528.00
147	Beta 2- Microglobulin - Serum	Biochemistry	575.00
148	Glomerular Basement Membrane IgG Antibody - Serum	Biochemistry	924.00
149	CYFRA 21-1	Biochemistry	550.00
150	Free Lite Chains (Kappa and Lambda)- Serum	Biochemistry	1920.00
151	HB- Electrophoresis	Biochemistry	500.00
152	Prostatic Profile - Free PSA	Biochemistry	490.00
153	TIBC - Iron Binding Capacity - Total	Biochemistry	500.00
154	IRON	Biochemistry	220.00
155	TSH Receptor Antibodies	Biochemistry	3015.00
156	Phenytoin (Eptoin)	Biochemistry	492.00
157	Protein-Urine -Random	Biochemistry	220.00

158	Myoglobin -Serum	Biochemistry	792.00
159	ALPHA ANTITRYPSIN (AAT)	Biochemistry	1090.00
160	IRON DEFICIENCY PROFILE	Biochemistry	960.00
161	SHBG - Sex Hormone Binding Globulin	Biochemistry	1248.00
162	Anti Dnase B	Biochemistry	1250.00
163	INSULIN - LIKE GROWTH FACTOR (IGF-I)	Biochemistry	1620.00
164	ANTI TPO(ANTI THYRO PEROXIDASE)	Biochemistry	430.00
165	24 Hours Urine Citrate	Biochemistry	550.00
166	24 Hours Urine Albumin	Biochemistry	125.00
167	ACETIC FLUID ALBUMIN	Biochemistry	160.00
168	BICARBONATE (HCO ₃)	Biochemistry	90.00
169	FISH INV(16)	Biochemistry	3000.00
170	Dual Test (Double Marker)	Biochemistry	1200.00
171	Triple Test (Triple Marker)	Biochemistry	1200.00
172	Haptoglobin	Biochemistry	1020.00
173	IgG Type 4 (Immunoglobulin)	Biochemistry	1920.00
174	TROPONIN -T	Biochemistry	450.00
175	CALCITONIN	Biochemistry	1455.00
176	URINE PHOSPHORUS 24 HOURS	Biochemistry	60.00
177	Quad Marker with Graph	Biochemistry	2270.00
178	Oligoclonal Bands - CSF	Biochemistry	900.00
179	CARBAMAZEPINE (TEGRETOL)	Biochemistry	655.00
180	Anti TG antibody	Biochemistry	450.00
181	CA- 72.4	Biochemistry	720.00
182	INJECTION : AUGMENTIN	Biochemistry	125.00
183	INJECTION : PROLUTON	Biochemistry	250.00
184	FOLIC ACID-RBC (EDTA Bld,Serum)	Biochemistry	893.00
185	Urinary Amylase	Biochemistry	150.00
186	ADA (PUS) - ADENOSINE DE AMINASE	Biochemistry	660.00
187	URINE PROTEIN ELECTROPHORESIS	Biochemistry	390.00
188	URINE ORGANIC ACID	Biochemistry	240.00
189	PAPP-A	Biochemistry	600.00
190	CHROMOSOMAL ANALYSIS - BLOOD	Biochemistry	3000.00
191	Urine P/C ratio (random)	Biochemistry	177.00
192	Adrenaline (Epinephrine) in Urine	Biochemistry	1900.00
193	Nor-Adrenaline (Nor-Epinephrine) in Urine	Biochemistry	2800.00
194	Dopamine In Urine	Biochemistry	2300.00
195	Metanephrine In Urine	Biochemistry	2600.00
196	Nor Metanephrine In Urine	Biochemistry	2800.00
197	Urine Magnesium	Biochemistry	190.00
198	24 Hour Urine Pottassium	Biochemistry	200.00
199	Ionized Calcium - Serum	Biochemistry	300.00

200	Urine Chloride - Spot	Biochemistry	250.00
201	KIDNEY FLUID - SODIUM	Biochemistry	300.00
202	Urine Spot Sodium	Biochemistry	100.00
203	Insulin Antibody	Biochemistry	3600.00
204	Selenium - Serum	Biochemistry	1500.00
205	Aminoacids -Random Urine	Biochemistry	4200.00
206	Trop I - Qualitative	Biochemistry	370.00
207	Adenosine Deaminase (FLUID)	Biochemistry	500.00
208	Factor II (Prothrombin) Mutation Study	Biochemistry	4200.00
209	Inhalation Allergy profile	Biochemistry	1100.00
210	Metanephrine (free) -Plasma	Biochemistry	2600.00
211	C 1 Esterase Inhibitor	Biochemistry	1900.00
212	Zinc - Estimation	Biochemistry	800.00
213	Urine spot potassium	Biochemistry	87.00
214	Benzodiazepines - Serum	Biochemistry	900.00
215	CD20 (Pan B cell Marker)	Biochemistry	1700.00
216	VGKC (Voltage Gated Potassium Channel) by Serum	Biochemistry	5500.00
217	24 Hour Albumin - Creatinine Ratio	Biochemistry	500.00
218	24 Hour Urine Phosphorous	Biochemistry	400.00
219	Stone Analysis	Biochemistry	500.00
220	Huntington Disease - Molecular Analysis	Biochemistry	4500.00
221	Androstendione	Biochemistry	540.00
222	SAAG (Serum Ascites Albumin Gradient)	Biochemistry	300.00
223	Vitamin E	Biochemistry	1000.00
224	Ovarian Malignancy Risk Algorithm(ROMA)	Biochemistry	1800.00
225	CSF - Indian Ink Staining	Biochemistry	500.00
226	Oxalate Urine	Biochemistry	1500.00
227	Bile Acid - Total	Biochemistry	1200.00
228	Cystatin C	Biochemistry	1000.00
229	Serum Gastrin	Biochemistry	1100.00
230	Lactate - CSF	Biochemistry	600.00
231	urine calcium(random)	Biochemistry	79.00
232	Metanephrine - Plasma	Biochemistry	2600.00
233	Nor Metanephrine - Plasma	Biochemistry	2800.00
234	Manganese	Biochemistry	1200.00
235	Cardiolipin Ab IgA	Biochemistry	700.00
236	Blood lead level	Biochemistry	800.00
237	Extended Lipid profile	Biochemistry	1200.00
238	Chromium	Biochemistry	1000.00
239	Fibrin	Biochemistry	700.00

240	Percentage Transferin Saturation	Biochemistry	712.00
241	Immunofixation Electrophoresis- Urine	Biochemistry	3600.00
242	Continous Glucose monitoring System- CGM	Biochemistry	2200.00
243	DIGOXIN/LANOXIN	Biochemistry	500.00
244	Cobalt	Biochemistry	3200.00
245	Urine creatinine (random)	Biochemistry	50.00
246	PNH	Biochemistry	5900.00
247	Galactamine	Biochemistry	4500.00
248	Aminoacids in Blood - Quantitative	Biochemistry	2900.00
249	24 HRS PROTEIN / CREATININE RATIO	Biochemistry	250.00
250	urine succinyl acetone	Biochemistry	500.00
251	IA 2 Insulin	Biochemistry	2400.00
252	IGG 4 / Total IGG ratio	Biochemistry	2600.00
253	PYRUVATE	Biochemistry	1250.00
254	Serum/ PLASMA Osmolality	Biochemistry	210.00
255	TESTOSTERONE FREE	Biochemistry	1100.00
256	Serum Aluminium	Biochemistry	1200.00
257	Serum Alcohol/Ethanol Screening Tests	Biochemistry	1000.00
258	C1 INH LEVEL	Biochemistry	2800.00
259	Vitamin B Complex (B1,B2,B6,B9,B12)	Biochemistry	5500.00
260	Urine Phosphorous random0	Biochemistry	80.00
261	Marijuana - Urine	Biochemistry	850.00
262	Met Hemoglobin	Biochemistry	800.00
263	Vitamin B 12 Binding Capacity	Biochemistry	1500.00
264	Serum Estrone	Biochemistry	1500.00
265	Beta 2 Crosslaps (CTX)	Biochemistry	1500.00
266	24 Hour Citrate	Biochemistry	500.00
267	URINE PHOSPHATE	Biochemistry	1200.00
268	Voltage Gated Potassium Channel Antibody (VGKC)	Biochemistry	6000.00
269	IGRA	Biochemistry	3200.00
270	Urine Drug Panel	Biochemistry	3750.00
271	P1NP	Biochemistry	1800.00
272	CALPROTECTIN -STOOL	Biochemistry	3750.00
273	LAP SCORE	Biochemistry	800.00
274	Urine Metabolic Screen	Biochemistry	2000.00
275	Noratel Health package	Biochemistry	600.00
276	Carnitine Level	Biochemistry	4000.00
277	TMS	Biochemistry	3500.00
278	IGG Index	Biochemistry	2000.00
279	C3 - Complement 3	Biochemistry	340.00

280	GCT - Glucose Challenge Test	Biochemistry	60.00
281	Serum Ketone	Biochemistry	1000.00
282	Beta Transferrin	Biochemistry	6000.00
283	GCMS for Organic Acids (clinical organic panel)- Urine	Biochemistry	4500.00
284	NOKIA NETWORK PACKAGE	Biochemistry	200.00
285	PORPHOBILINOGEN (QUANTITATIVE) URINE RANDOM	Biochemistry	3000.00
286	NBT	Biochemistry	500.00
287	DHR	Biochemistry	500.00
288	GLUCOSE FASTING-PP	Biochemistry	41.00
289	ACTH	Biochemistry	800.00
290	Urine Urea (random)	Biochemistry	80.00
291	ceruloplasmin	Biochemistry	360.00
292	Valproic Acid (Sodium Valproate)	Biochemistry	630.00
293	C4 - Complement 4	Biochemistry	310.00
294	BUN	Biochemistry	60.00
295	TRIGLYCERIDES (BODY FLUIDS)	Biochemistry	100.00
296	DHEA	Biochemistry	420.00
297	ESTRADIOL (E2)	Biochemistry	380.00
298	Globulin	Biochemistry	45.00
299	CA 15-3	Biochemistry	575.00
300	C-PEPTIDE	Biochemistry	416.00
301	IgA - Immunoglobulin A	Biochemistry	380.00
302	Ig G - Immunoglobulin G	Biochemistry	380.00
303	Vitamin B12	Biochemistry	550.00
304	prolactin(pooled)	Biochemistry	328.00
305	urine uric acid (random)	Biochemistry	47.00
306	TESTOSTERONE TOTAL	Biochemistry	390.00
307	Micro albumin/Creatinine ratio - Urine Random	Biochemistry	240.00
308	Calcium/Creatinine ratio Urine - random	Biochemistry	150.00
309	VAYOJANA AAROGYA MITHRAM	Biochemistry	1426.00
310	G6PD - Glucose 6 Phosphate Dehydrogenase	Biochemistry	416.00
311	SERUM / PROTEIN ELECTROPHORESIS	Biochemistry	390.00
312	GGTP	Biochemistry	85.00
313	ACHR ANTI BODY TITRE	Biochemistry	2530.00
314	URINE MICRO ALBUMIN (random)	Biochemistry	177.00
315	ADH	Biochemistry	2817.00
316	IRON STUDIES	Biochemistry	170.00
317	ASEITIC FLUID ADA	Biochemistry	528.00
318	VITAMIN D (25 HYDROXY)	Biochemistry	938.00

319	CREATININE CLEARANCE	Biochemistry	350.00
320	MYOGLOBIN - Urine	Biochemistry	792.00
321	NT Pro-BNP	Biochemistry	2201.00
322	LIPOPROTEIN A (LP A)	Biochemistry	528.00
323	TOTAL TFT (FT3, FT4, TSH)	Biochemistry	210.00
324	ELECTROLYTES (Na, K, Cl)	Biochemistry	126.00
325	IRON STUDIES	Biochemistry	420.00
326	LIPID-P	Biochemistry	245.00
327	LFT - Liver Function Test	Biochemistry	245.00
328	TORCH IgM	Biochemistry	1050.00
329	TFT (T3, T4, TSH)	Biochemistry	220.00
330	HAV IgM(chemiluminescence)	Biochemistry	400.00
331	URINE OCCULT BLOOD	Clinical Pathology	21.00
332	URINE REDUCING SUBSTANCES	Clinical Pathology	20.00
333	Semen Routine	Clinical Pathology	71.00
334	URINE SUGAR - KETONES	Clinical Pathology	20.00
335	URINE-ROUTINE	Clinical Pathology	50.00
336	CSF CELLS	Clinical Pathology	80.00
337	MOTION (STOOL) ROUTINE	Clinical Pathology	100.00
338	OCCULT BLOOD SPUTUM	Clinical Pathology	81.00
339	MOTION OCCULT BLOOD	Clinical Pathology	80.00
340	PH BLOOD	Clinical Pathology	50.00
341	PH URINE	Clinical Pathology	75.00
342	PLEURAL FLUID ROUTINE	Clinical Pathology	130.00
343	ACETONE URINE	Clinical Pathology	20.00
344	ALBUMIN URINE	Clinical Pathology	20.00
345	BILE PIGMENT	Clinical Pathology	20.00
346	BILE SALTS	Clinical Pathology	20.00
347	URINE PREGNANCY TEST (UPT)	Clinical Pathology	75.00
348	SEMEN FRUCTOSE	Clinical Pathology	220.00
349	HEMOSIDERIN - URINE	Clinical Pathology	750.00
350	ADENOSINE DEAMINASE (CSF) (ADA -CSF)	Clinical Pathology	300.00
351	Urine for Dysmorphic RBC	Clinical Pathology	390.00
352	Urine for Fat Globules	Clinical Pathology	350.00
353	Fecal Elastase	Clinical Pathology	800.00
354	Fluid -PH	Clinical Pathology	300.00
355	Sickling test	Clinical Pathology	250.00
356	Urine for Sediments	Clinical Pathology	80.00
357	URINE OSMOLALITY	Clinical Pathology	200.00
358	URINE SPECIFIC GRAVITY	Clinical Pathology	16.00
359	Urine Bence jones protien(BJP)	Clinical Pathology	80.00
360	Reducing Substances	Clinical Pathology	52.00

361	UPT	Clinical Pathology	58.00
362	URINE UROBILINOGEN	Clinical Pathology	20.00
363	STOOL FOR OCCULT BLOOD	Clinical Pathology	33.00
364	URINE SUGAR	Clinical Pathology	20.00
365	Motion PH	Clinical Pathology	50.00
366	SPUTUM FOR CYTOLOGY	Clinical Pathology	200.00
367	Complete Urine Analysis	Clinical Pathology	60.00
368	Fasting Urine Glucose	Clinical Pathology	15.00
369	Semen Analysis	Clinical Pathology	100.00
370	Porphyrins	Clinical Pathology	3200.00
371	URINE HB	Clinical Pathology	36.00
372	PT(PROTHROMBIN TIME)	Coagulation Studies	80.00
373	APTT (PTT)	Coagulation Studies	100.00
374	CLOT RETRACTION TIME	Coagulation Studies	42.00
375	BLEEDING AND CLOTTING TIME	Coagulation Studies	40.00
376	Lupus Anti coagulant(LAC)	Coagulation Studies	1250.00
377	Fibrinogen	Coagulation Studies	364.00
378	D-DIMER(SEMI QUANTITATIVE)	Coagulation Studies	726.00
379	FDP - Fibrinogen Degradation Product	Coagulation Studies	528.00
380	Anti Thrombin III	Coagulation Studies	1980.00
381	Protein C	Coagulation Studies	1500.00
382	Protein S	Coagulation Studies	1980.00
383	BT (Bleeding Time) /	Coagulation Studies	20.00
384	ANCA (pANCA+cANCA)	Elisa	1575.00
385	CARDIOLIPIN IgG	Elisa	625.00
386	CARDIOLIPIN IgM	Elisa	625.00
387	CARBOMAZEPIN TDM	Elisa	373.00
388	CBC - Complete Blood Count	Hematology	120.00
389	ESR-Erythrocyte Sedimentation Rate	Hematology	30.00
390	PERIPHERAL SMEAR EXAMINATION	Hematology	200.00
391	RETIC COUNT	Hematology	80.00
392	SICKLING TEST	Hematology	22.00
393	MP	Hematology	79.00
394	MCH	Hematology	45.00
395	MCV	Hematology	45.00
396	MCHC	Hematology	45.00
397	PLATELET COUNT	Hematology	103.00
398	BLOOD GROUP AND RH	Hematology	60.00
399	BLOOD ROUTINE	Hematology	100.00
400	BLOOD ROUTINE + PLATELET	Hematology	94.00
401	DLC	Hematology	32.00
402	HB	Hematology	56.00

403	HB PLATELETS	Hematology	80.00
404	HB PLATELETS ESR	Hematology	90.00
405	HB PLATELET PCV	Hematology	90.00
406	HB TC	Hematology	80.00
407	HB+TC+DC	Hematology	80.00
408	BLOOD RE	Hematology	94.00
409	BLOOD RE +PCV	Hematology	95.00
410	BLOOD RE +PLATELET	Hematology	94.00
411	BLOOD RE +PLATELET+ PCV	Hematology	94.00
412	HB+WBC+ PLATELET	Hematology	80.00
413	HB+WBC+ PLATELET+DC	Hematology	80.00
414	HB+PCV+PLATELET	Hematology	79.00
415	HB+ESR+MCV	Hematology	79.00
416	HB+MCV	Hematology	63.00
417	HB+PCV	Hematology	63.00
418	HB+PCV+PLATELET+ESR	Hematology	95.00
419	HB+TC+DC+PLATELET+PCV	Hematology	79.00
420	ICT -Indirect Coombs Test	Hematology	105.00
421	RAPID MALARIAL TEST	Hematology	300.00
422	TOTAL RBC COUNT	Hematology	40.00
423	RBC+PCV	Hematology	60.00
424	RBC+PCV+MCV+MCH+MCHC	Hematology	90.00
425	ABSOLUTE EOSINOPHIL COUNT	Hematology	40.00
426	ABSOLUTE NEUTROPHIL COUNT	Hematology	40.00
427	ABSOLUTE LYMPHOCYTE COUNT	Hematology	40.00
428	TC - Total Leucocyte Count	Hematology	40.00
429	TC , DC	Hematology	80.00
430	CBC+ESR	Hematology	102.00
431	HB+ESR+MCV	Hematology	100.00
432	HB+WBC+ PLATELET	Hematology	100.00
433	MALARIAL PARASITIC EXAMINATION	Hematology	105.00
434	PCV BLOOD	Hematology	45.00
435	DIRECT COOMBS TEST	Hematology	150.00
436	DCT - Direct Coombs Test	Hematology	88.00
437	Cryoglobulin	Hematology	665.00
438	Differential Leukocyte Count	Hematology	70.00
439	Factor VIII	Hematology	1800.00
440	OSMOTIC FRAGILITY	Hematology	260.00
441	Fluid Cytology	Hematology	200.00
442	LE CELL	Hematology	95.00
443	FLUID CELL COUNT	Hematology	130.00
444	LE CELL	Hematology	140.00

445	HS CRP	Immunology	300.00
446	ECHINOCOCCUS ANTIBODY IgG	Immunology	1455.00
447	ASCA IgG	Immunology	870.00
448	Measles IgG Antibody	Immunology	990.00
449	Mumps IgG Antibody	Immunology	990.00
450	BCR -ABL Gene Rearrangement - Quantitative	Immunology	3775.00
451	TORCH - 4 Profile IgM	Immunology	1200.00
452	Epstein Barr Virus IgG Antibody (EBV IgG)	Immunology	1800.00
453	HLA Bone Marrow Transplant A B C DR & DQ	Immunology	4800.00
454	Mumps IgM Antibody	Immunology	990.00
455	Chromogranin	Immunology	4290.00
456	ANTI AQUAPORIN 4 ANTIBODY (NMO Ab)	Immunology	2910.00
457	ASO - QUALITATIVE	Immunology	350.00
458	INTRINSIC FACTOR IgG ANTIBODY (SERUM)	Immunology	1800.00
459	NOR METANEPHRINE - URINE	Immunology	2800.00
460	DIHYDROTESTOSTERONE	Immunology	800.00
461	Imatinib Resistance Mutation Analysis (IRMA)	Immunology	5400.00
462	U1nRNP Ab -Serum	Immunology	960.00
463	SCL- 70 Ab Serum	Immunology	860.00
464	Centromere IgG Ab- Serum	Immunology	900.00
465	FNAC cytology - Fluid	Immunology	220.00
466	Complement C1Q	Immunology	1800.00
467	PML/RARa (AML- M3) APL QUANTITATIVE-BY EDTA	Immunology	3150.00
468	Islets cell Antibody- Serum	Immunology	810.00
469	Allergy Profile (Inhalation,Food Veg &Non veg,Drug)	Immunology	5500.00
470	17p FISH	Immunology	3200.00
471	Anti Jo-1 Antibody	Immunology	1000.00
472	Anti SS-A(Ro) Antibody	Immunology	1100.00
473	FREE TFT(FT3,FT4,TSH)	Immunology	255.00
474	Anti SS-B(La) Antibody	Immunology	1200.00
475	Inhibin A	Immunology	800.00
476	Inhibin B	Immunology	900.00
477	Allergy Profile (Food Veg)	Immunology	2200.00
478	CD117 (Myeloid cell Marker)	Immunology	2500.00
479	HLA - KIDNEY TRANSPLANT A,B &DR TYPING	Immunology	4000.00
480	SPINAL MUSCULAR ATROPHY MICRODELETION PCR	Immunology	3800.00

481	Cyclosporine Level	Immunology	1250.00
482	HLA-B Typing	Immunology	5000.00
483	TPMT (thiourine Methyl Transferase) Gene	Immunology	5200.00
484	Pseudocholine Esterase	Immunology	1000.00
485	HLA - Bone Marrow Transplant A,B,C DR & DQ Typing	Immunology	5000.00
486	IGF - BP3	Immunology	1500.00
487	CD 19 Absolute Count	Immunology	1800.00
488	Anti Histone Antibody	Immunology	1500.00
489	Anti Smith Antibody	Immunology	1200.00
490	CD 34 COUNT	Immunology	3000.00
491	Karyotyping (Procedure only) Fatal Dept	Immunology	5500.00
492	SPUTUM GRAM STAIN	Microbiology and Serology	43.00
493	c/s BLOOD	Microbiology and Serology	284.00
494	C/s AFB	Microbiology and Serology	336.00
495	C/S SWAB	Microbiology and Serology	200.00
496	C/S WOUND SWAB	Microbiology and Serology	231.00
497	C/S URINE	Microbiology and Serology	200.00
498	C/S THROAT SWAB	Microbiology and Serology	200.00
499	C/S STOOL	Microbiology and Serology	200.00
500	C/S SPUTUM	Microbiology and Serology	200.00
501	C/S SEMEN	Microbiology and Serology	200.00
502	C/S NASAL SWAB	Microbiology and Serology	200.00
503	C/S ET TUBE	Microbiology and Serology	200.00
504	C/S CSF	Microbiology and Serology	200.00
505	C/S CERVICAL SWAB	Microbiology and Serology	200.00
506	MX TEST AGE UP TO 18	Microbiology and Serology	74.00
507	MX TEST AGE >18	Microbiology and Serology	74.00
508	P ANCA	Microbiology and Serology	750.00
509	PAUL BUNNEL TEST	Microbiology and Serology	202.00
510	ACETYL CHOLINE RECEPTOR AUTO ANTIBODIES	Microbiology and Serology	2520.00
511	ACID FAST BACILLI(AFB) STAIN(AFTER CONCENTRATION)	Microbiology and Serology	220.00
512	ACID FAST BACILLI(AFB) ENDO TRACHEAL SECRETION	Microbiology and Serology	210.00
513	ACID FAST BACILLI (AFB) GASTRIC ASPIRATES	Microbiology and Serology	210.00
514	AFB -ASCITIC FLUID	Microbiology and Serology	210.00
515	AFB ASPIRATED FLUID	Microbiology and Serology	210.00
516	AFB CULTURE C/S	Microbiology and Serology	350.00
517	AFB CULTURE BLOOD	Microbiology and Serology	336.00
518	AFB culture Body Fluid	Microbiology and Serology	210.00

519	AFB CULTURE PUS	Microbiology and Serology	210.00
520	AFB CULTURE SPUTUM	Microbiology and Serology	210.00
521	AFB CULTURE URINE	Microbiology and Serology	210.00
522	AFB JOINT FLUID	Microbiology and Serology	210.00
523	AFB PERICARDIAL FLUID	Microbiology and Serology	210.00
524	AFB PLEURAL FLUID	Microbiology and Serology	210.00
525	AFB SEMEN	Microbiology and Serology	210.00
526	AFB SMEAR FOR TISSUE	Microbiology and Serology	210.00
527	AFB SPUTUM 3 DAYS	Microbiology and Serology	368.00
528	AFB- URINE	Microbiology and Serology	210.00
529	GRAM STAINING	Microbiology and Serology	42.00
530	AFB/ZN Stain	Microbiology and Serology	95.00
531	AFB/ZN Stain (Pus)	Microbiology and Serology	210.00
532	CULTURE & SENSITIVITY (Sputum)	Microbiology and Serology	200.00
533	CULTURE & SENSITIVITY (CSF)	Microbiology and Serology	200.00
534	CULTURE & SENSITIVITY (Pleural fluid)	Microbiology and Serology	200.00
535	CULTURE & SENSITIVITY (Ascitic fluid)	Microbiology and Serology	200.00
536	CULTURE & SENSITIVITY (Synovial fluid)	Microbiology and Serology	200.00
537	CULTURE & SENSITIVITY (Stool)	Microbiology and Serology	200.00
538	CULTURE & SENSITIVITY (Pus)	Microbiology and Serology	200.00
539	CULTURE & SENSITIVITY (Pus swab)	Microbiology and Serology	200.00
540	CULTURE & SENSITIVITY (BAL)	Microbiology and Serology	221.00
541	GRAMS STAIN (Sputum)	Microbiology and Serology	105.00
542	GRAMS STAIN (CSF)	Microbiology and Serology	105.00
543	GRAMS STAIN (Synovial fluid)	Microbiology and Serology	105.00
544	GRAMS STAIN (Pus)	Microbiology and Serology	105.00
545	BLOOD CULTURE	Microbiology and Serology	315.00
546	Urine Culture & Sensitivity	Microbiology and Serology	187.00
547	HSV - Herpes Simplex Virus 2 IgG - Serum	Microbiology and Serology	298.00
548	HSV-Herpes Simplex Virus 2 IgM - Serum	Microbiology and Serology	660.00
549	Brucella IgG Antibody	Microbiology and Serology	510.00
550	Brucella IgM Antibody	Microbiology and Serology	510.00
551	CD3/CD4/CD8	Microbiology and Serology	1200.00
552	Rubellavirus IgG Antibody	Microbiology and Serology	345.00
553	Rubellavirus IgM Antibody	Microbiology and Serology	345.00
554	Anti ds DNA (Double Stranded DNA) ELISA	Microbiology and Serology	350.00
555	SEMEN FOR CULTURE AND SENSITIVITY	Microbiology and Serology	400.00
556	Smear For Microfilaria	Microbiology and Serology	80.00
557	Stool for Hanging Drop-Stool	Microbiology and Serology	80.00
558	Hepatitis B Surface antigen (HBsAg)	Microbiology and Serology	300.00
559	CD3 (Pan T- cell Marker)	Microbiology and Serology	1188.00
560	CD19 (Pan B Cell Marker)	Microbiology and Serology	1500.00

561	CD56 (Natural Killer Cell)	Microbiology and Serology	2160.00
562	SLA - Anti Soluble Liver Antigen- Serum	Microbiology and Serology	858.00
563	GAD-65 (Glutamic Acid Decarboxylase) Antibody	Microbiology and Serology	1700.00
564	Tissue Transglutaminase IgG Antibody	Microbiology and Serology	1560.00
565	Tissue Transglutaminase IgA Antibody	Microbiology and Serology	600.00
566	Tissue Transglutaminase IgM Antibody	Microbiology and Serology	1560.00
567	FTA - Abs	Microbiology and Serology	1800.00
568	Anti cardiolipin IgM	Microbiology and Serology	580.00
569	Anti Phospholipid IgG Antibody	Microbiology and Serology	450.00
570	Anti Phospholipid IgM Antibody	Microbiology and Serology	450.00
571	HCV - IgM Antibody	Microbiology and Serology	892.00
572	C Difficile Toxin, A & B Stool	Microbiology and Serology	2420.00
573	Scrub Typhus IGM	Microbiology and Serology	728.00
574	Parvovirus B19 Antibody IgG	Microbiology and Serology	2116.00
575	Parvovirus B19 Antibody IgM	Microbiology and Serology	2116.00
576	APLA IgM	Microbiology and Serology	221.00
577	APLA IgG	Microbiology and Serology	221.00
578	H pylori IgG	Microbiology and Serology	375.00
579	Anti Mitochondrial Antibody	Microbiology and Serology	1299.00
580	PML / RARA (AML -M3) (APL) Qualitative	Microbiology and Serology	3150.00
581	Japanese Encephalitis Virus Detection	Microbiology and Serology	3960.00
582	Fungal Stain	Microbiology and Serology	332.00
583	Fungal Culture	Microbiology and Serology	210.00
584	Measles IgM Antibody	Microbiology and Serology	650.00
585	Dengue IgM	Microbiology and Serology	500.00
586	Bacterial culture and sensitivity	Microbiology and Serology	180.00
587	Gene Expert MTB PCR Qualitative Urine	Microbiology and Serology	1800.00
588	AFB Culture Urine (MGIT)	Microbiology and Serology	250.00
589	HERPES SIMPLEX VIRUS (HSV) 1&2 DNA PCR QUALITATIVE	Microbiology and Serology	3000.00
590	ASCA IgA Ab	Microbiology and Serology	870.00
591	HCV ELISA by Serum	Microbiology and Serology	350.00
592	MG IT AFB CULTURE AND SENSITIVITY - PUS	Microbiology and Serology	1000.00
593	Blood Culture, Aerobic (Pediatric)	Microbiology and Serology	950.00
594	Epstein Barr Virus IgM Antibody by ELISA	Microbiology and Serology	1800.00
595	Musk Antibody	Microbiology and Serology	5000.00
596	Sterility Check	Microbiology and Serology	200.00
597	EBV IgM to Nuclear Ag	Microbiology and Serology	1300.00
598	HSV 1 IgG	Microbiology and Serology	400.00
599	HSV 1 IgM	Microbiology and Serology	400.00
600	LEPTOSPIRA - DNA PCR	Microbiology and Serology	1600.00

601	Aspergillus Antibodies	Microbiology and Serology	1500.00
602	Anticentromere Antibody	Microbiology and Serology	1400.00
603	PERTUSSIS- IgG ANTIBODIES, SERUM	Microbiology and Serology	2500.00
604	Japanese Encephalitis Virus IgM Ab	Microbiology and Serology	800.00
605	Hanta Virus IgM	Microbiology and Serology	1500.00
606	West Nile Virus IgM	Microbiology and Serology	1200.00
607	Aspergillus Fumigatus-IgE (Serum)	Microbiology and Serology	1000.00
608	Salmonella Typhi IgG (Typhidot)	Microbiology and Serology	550.00
609	CRYPTOCOCCUS ANTIGEN	Microbiology and Serology	920.00
610	MYCOPLASMA PNEUMONIAE IgM ANTIBODIES	Microbiology and Serology	2000.00
611	BORRELIA BURGDORFERI IgM	Microbiology and Serology	1500.00
612	CHLAMYDIA PNEUMONIAE ANTIBODIES	Microbiology and Serology	1400.00
613	Microfilaria Antibody Detection	Microbiology and Serology	1250.00
614	Urine MGIT for TB	Microbiology and Serology	1500.00
615	Cytology Urine	Microbiology and Serology	600.00
616	Rubella avidity IgG	Microbiology and Serology	1500.00
617	Chlamidia Trachomatis PCR	Microbiology and Serology	5000.00
618	EBV IgM to Viral Antigen	Microbiology and Serology	2000.00
619	HEV IgG BY SERUM	Microbiology and Serology	1000.00
620	Enterocheck	Microbiology and Serology	350.00
621	HIV Viral Load	Microbiology and Serology	2500.00
622	Aspergillus IgG Antibody	Microbiology and Serology	1200.00
623	AFB Culture MGIT	Microbiology and Serology	700.00
624	EBV VCA ANTIBODY PANEL	Microbiology and Serology	2000.00
625	Anti PLA2 Receptor Ab	Microbiology and Serology	4500.00
626	Brucella PCR Qualitative	Microbiology and Serology	1800.00
627	Mycoplasma Pneumonia PCR	Microbiology and Serology	2500.00
628	AFB Culture (BD)	Microbiology and Serology	600.00
629	AFB Culture (LJ)	Microbiology and Serology	320.00
630	Z-BLOOD CULTURE INTERIM	Microbiology and Serology	50.00
631	TAC LEVEL EDTA BLOOD	Microbiology and Serology	3100.00
632	DENGUE IgG ELISA	Microbiology and Serology	650.00
633	HBsAg Quantification	Microbiology and Serology	1400.00
634	VARICELLA ZOSTER PCR	Microbiology and Serology	2200.00
635	NMDA RECEPTOR ANTIBODY	Microbiology and Serology	5900.00
636	Myelin Oligodendrocyte Glycoprotein Antibody (MOG -Ab)	Microbiology and Serology	2200.00
637	NMO ANTIBODY	Microbiology and Serology	2900.00
638	Brucella Standard Tube Agglutination Tests	Microbiology and Serology	800.00
639	17-OH PROGESTERONE	Microbiology and Serology	780.00
640	VIRAL MENINGITIS PANEL (NEURO 9)	Microbiology and Serology	5000.00

641	Z-BLOOD CULTURE FINAL	Microbiology and Serology	50.00
642	RESPIRATORY PANEL VIRAL PANEL	Microbiology and Serology	5500.00
643	HIV P24 Ag TEST	Microbiology and Serology	500.00
644	HIV BY ELFA METHOD	Microbiology and Serology	450.00
645	EBV PCR QUALITATIVE	Microbiology and Serology	2500.00
646	BK VIRUS PCR QUALITATIVE	Microbiology and Serology	2500.00
647	Tracolimus	Microbiology and Serology	2000.00
648	HANGING DROP	Microbiology and Serology	150.00
649	Measles PCR	Microbiology and Serology	1750.00
650	HFE GENEMUTATION	Microbiology and Serology	5500.00
651	Chickengunia IgG	Microbiology and Serology	400.00
652	Culture and sensitivity	Microbiology and Serology	350.00
653	H1N1	Microbiology and Serology	3000.00
654	STD (1&2)	Microbiology and Serology	6000.00
655	HPV HR GENOTYPE	Microbiology and Serology	2000.00
656	URINE DECOY CELL	Microbiology and Serology	600.00
657	HEV RNA Qualitative PCR	Microbiology and Serology	4200.00
658	DENGUE IgG	Microbiology and Serology	630.00
659	TPHA	Microbiology and Serology	219.00
660	ZIKA VIRUS PCR	Microbiology and Serology	2000.00
661	Anti Gliadin Ab	Microbiology and Serology	500.00
662	Anti LC 1 Antibody	Microbiology and Serology	1000.00
663	Anti Gliadin Ab IgA	Microbiology and Serology	1300.00
664	Anti Gliadin Ab IgG	Microbiology and Serology	1300.00
665	Auto Immune hepatic panel II - Liver (4 Panel)	Microbiology and Serology	3900.00
666	Galactomannan (Aspergillus Antigen)	Microbiology and Serology	5000.00
667	Mycoplasma Pneumoniae IgG	Microbiology and Serology	2000.00
668	Karyotyping POC Fish method	Microbiology and Serology	6000.00
669	Weil Felix test	Microbiology and Serology	500.00
670	Mantoux Test	Microbiology and Serology	120.00
671	Anti Sperm Antibody	Microbiology and Serology	650.00
672	Dengue NS1 Antigen Card Test	Microbiology and Serology	420.00
673	Dengue IgG- IgM Rapid card test	Microbiology and Serology	936.00
674	Dengue IgG rapid card test	Microbiology and Serology	625.00
675	Dengue IgM rapid card test	Microbiology and Serology	468.00
676	HEV RNA (QUALITATIVE)	Microbiology and Serology	1200.00
677	VIBRO CHOLERE CULTURE	Microbiology and Serology	128.00
678	HLA B27	Microbiology and Serology	1800.00
679	KARYOTYPING	Microbiology and Serology	3000.00
680	TB QUANTIFERON-GOLD	Microbiology and Serology	1650.00
681	Western Blot for HIV	Microbiology and Serology	1500.00

682	H.Pylori Antigen	Microbiology and Serology	375.00
683	Dengue NS1 Ag(ELISA)	Microbiology and Serology	450.00
684	ANA (ELISA)	Microbiology and Serology	374.00
685	ANA BY WESTERNBLOT	Microbiology and Serology	2300.00
686	DENGUE IgM (ELISA)	Microbiology and Serology	494.00
687	Auto Immune Hepatic Pannel (ANA, SMA,AMA,LKM)	Microbiology and Serology	3120.00
688	HSV 1&2 IgM	Microbiology and Serology	492.00
689	VARICELLA ZOSTER IgM	Microbiology and Serology	895.00
690	ANA (BY IF METHOD)	Microbiology and Serology	276.00
691	HPV	Microbiology and Serology	222.00
692	ASMA-ANTI SMOOTH MUSCLE ANTIBODY	Microbiology and Serology	1352.00
693	LKM-Antibodies	Microbiology and Serology	990.00
694	ANA PROFILE	Microbiology and Serology	1800.00
695	HIV 1 &2 SPOT	Microbiology and Serology	350.00
696	HIV ELISA	Microbiology and Serology	350.00
697	HBSAG CARD	Microbiology and Serology	180.00
698	ANTI HAV IgM (CHEMILUMINESCENCE)	Microbiology and Serology	500.00
699	C ANCA	Microbiology and Serology	1100.00
700	WIDAL	Microbiology and Serology	130.00
701	VDRL	Microbiology and Serology	190.00
702	Anti Phospholipid IgG Antibody	Microbiology and Serology	450.00
703	Anti Cardiolipin IgG Antibody	Microbiology and Serology	580.00
704	HCV CARD	Microbiology and Serology	700.00
705	Allergy Drugs	Microbiology and Serology	1400.00
706	Chikungunya IgM ab	Microbiology and Serology	528.00
707	HEV IgM	Microbiology and Serology	500.00
708	Epstein Barr Virus IgM Antibody	Microbiology and Serology	990.00
709	HSV 1&2 IgG	Microbiology and Serology	496.00
710	CMV IgG - Cytomegalovirus IgG Antibody	Microbiology and Serology	330.00
711	CMV IgM - Cytomegalovirus IgM Antibody	Microbiology and Serology	330.00
712	Toxoplasma gondii IgG Antibody	Microbiology and Serology	315.00
713	Toxoplasma gondii IgM Antibody	Microbiology and Serology	315.00
714	Leptospira IgG Antibody	Microbiology and Serology	660.00
715	Hepatitis A virus IgM (HAV- IgM)	Microbiology and Serology	420.00
716	Hepatitis A virus IgG (HAV- IgG)	Microbiology and Serology	420.00
717	Hepatitis B surface Antibody (Anti HBs)	Microbiology and Serology	440.00
718	Salmonella typhi IgM (TYPHI DOT)	Microbiology and Serology	298.00
719	HBC IgM	Microbiology and Serology	494.00
720	ANTI HBC	Microbiology and Serology	530.00
721	Helicobacter Pylorii IgM	Microbiology and Serology	990.00
722	TORCH 10 PROFILE (IgG&IgM)	Microbiology and Serology	2075.00

723	LEPTOSPIRA IGM (ELISA)	Microbiology and Serology	520.00
724	HBeAg (ELISA)	Microbiology and Serology	349.00
725	TORCH 4 Profile(IgG)	Microbiology and Serology	800.00
726	Rh ANTIBODY TITRE (ANTI D TITRE)	Serology	129.00
727	HCV ECLIA	Serology	368.00
728	LEPTOSPIRA IG M (CARD TEST)	Serology	450.00
729	HBSAG Elisa	Serology	335.00