



**BIDDING DOCUMENT**  
**NATIONAL COMPETITIVE BIDDING**

**(e-Procurement)**

**RATE CONTRACT**  
**FOR SUPPLY OF LABORATORY REAGENTS, CHEMICALS,**  
**CONSUMABLES ETC. FOR TINSUKIA MEDICAL COLLEGE &**  
**HOSPITAL, TINSUKIA**

**IFB NO. SMET/TMCH/2024/42/1688 Date: 05/10/2024**

**TWO BID SYSTEMS**

|                                                          |                             |
|----------------------------------------------------------|-----------------------------|
| <b>Date and Time of Publishing of e-Bid Document</b>     | <b>09.10.2024, 03.00 PM</b> |
| <b>Date and Time of Start of Bid Submission</b>          | <b>09.10.2024, 03.00 PM</b> |
| <b>Date and Time of End of Bid Submission</b>            | <b>04.11.2024, 09.00 AM</b> |
| <b>Date and Time of Opening of E-Technical Bid</b>       | <b>04.11.2024, 10.00 AM</b> |
| <b>Tentative Date and Time of Opening of E-Price Bid</b> | <b>07.11.2024, 10.00 AM</b> |

Tender document may be downloaded from institute's web site  
[www.tinsukiamedicalcollege.in](http://www.tinsukiamedicalcollege.in) (for reference only) and e-portal  
site <https://assamtenders.gov.in>

**Tinsukia Medical College & Hospital, Tinsukia**

Makum College Road, P.O.Makum, Tinsukia-786170, Assam,

India Email: [tinsukiamedicalcollege@gmail.com](mailto:tinsukiamedicalcollege@gmail.com)

[www.Tinsukiamedicalcollege.in](http://www.Tinsukiamedicalcollege.in)

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## SECTION-I

### 1. Notice Inviting Bids (NIB)

**Tinsukia Medical College & Hospital, Tinsukia-Assam**  
**Makum College Road, P.O.Makum, Tinsukia-786170,**  
**Assam,**

Email: [tinsukiamedicalcollege@gmail.com](mailto:tinsukiamedicalcollege@gmail.com) Website: [www.tinsukiamedicalcollege.in](http://www.tinsukiamedicalcollege.in)

#### Notice Inviting Bids

- (i) The Principal cum Chief Superintendent, Tinsukia Medical College & Hospital, Tinsukia-Assam, hereby invites online Bids from eligible Bidders following **two-bid system** of bidding for supply of **“Chemical, reagent, Consumables etc. on Rate Contract basis”**.
- (ii) Open Competitive Bidding method shall be followed for selection of most preferred bidder for the tendered Item(s). The tender terms, conditions and procedures are in conformity with “The Assam Public Procurement Act, 2017” and “The Assam Public Procurement Rules, 2020” as amended from time to time.
- (iii) The Bidding Documents can be downloaded by any prospective bidders from the-Procurement portal i.e., <http://assamtenders.gov.in>, free of cost.
- (iv) All Bids must be accompanied by Bid Processing Fee of Rs. 2000/- (Rupees Two Thousand) only and Bid Security of the amount as specified for the item(s) bided, unless otherwise mentioned in the Bidding Documents. Exemptions to Bid Security are allowed to certain class of bidders, if mentioned in this Bidding Documents.
- (v) Bids must be submitted online at the e-Procurement portal (i.e., <http://assamtenders.gov.in>) on or before the due date for submission .
- (vi) The Bidders are also required to submit the hardcopy of the Technical Bid (with original documents) in the office of the undersigned within due date for submission of hardcopy of the Technical Bid .The Late Bids will be liable for rejection summarily.
- (vii) The Technical Bid will be opened online on **04.11.2024, 10.00 AM** and the Price Bid shall be opened online only for the technical qualified bidders.
- (viii) Bidders who seek to appeal against any decision, action or omission regarding this particular procurement may do so as per Section 38 of the Assam Public Procurement Act, 2017 and Rule 26 of the Assam Public Procurement Rules, 2020. The first and second appellate authority are as mentioned below:

| First Appellate Authority                                                                                                | Second Appellate Authority                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Prof. (Dr.) R.K Gogoi,</b><br>Principal cum Chief Superintendent,<br>Tinsukia Medical College & Hospital,<br>Tinsukia | Smti Laya Madduri, IAS Secretary to the<br>Government of Assam, Finance ( A&F,<br>EC-I, ECIII) Department, Second Floor, F<br>Block, Janata Bhawan, Dispur, Guwahati :<br>781006 Phone No.:0361-2237455 E-mail:<br>l.madduri@nic.in |

Sd/-

Signature of the Authority/Official  
Prof. (Dr.) R.K Gogoi,  
Principal cum Chief Superintendent  
Tinsukia Medical College & Hospital, Tinsukia

### E-TENDERING SCHEDULE

**Name of the E-Tender:** Rate Contract for Supply of Laboratory Reagents, Chemicals, Consumables etc. to TMCH, Tinsukia-Assam

|     |                                              |                                                                                                                                                                                                                                                                                                                                    |
|-----|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01  | Particular                                   | Rate Contract for Supply of Laboratory, Reagents, Chemicals, Consumables etc. to TMCH, Tinsukia-Assam.                                                                                                                                                                                                                             |
| 02  | E-Tender IFB No                              | SMET/TMCH/2024/42/1688, DATED 05.10.2024                                                                                                                                                                                                                                                                                           |
| 03  | Contract period                              | (1) One Year and can be continued / renewed for further (1) Year subject to satisfaction of the authority of Tinsukia Medical College & Hospital, Tinsukia-Assam, India and mutual consent of both the parties.                                                                                                                    |
| 04. | Tender Processing Fees (Non refundable)      | Tenders must be accompanied by Tender Processing Fee of Rs. 2000/- (Non refundable) may be submitted through online mode i.e. State Bank Multi Option Payment System (SBMOPS) on <a href="https://assamtenders.gov.in">https://assamtenders.gov.in</a> . If the tenderer fails to submit the same, their tenders will be rejected. |
| 05  | Earnest money deposit (Refundable)           | Tenders must be accompanied by EMD lumpsum of Rs. 2,00,000/- (Refundable) may be submitted through online mode i.e. State Bank Multi Option Payment System (SBMOPS) on <a href="https://assamtenders.gov.in">https://assamtenders.gov.in</a> . If the tenderer fails to submit the same, their tenders will be rejected.           |
| 06  | Tender documents Download from               | <a href="http://www.Tinsukiamedicalcollege.in">www.Tinsukiamedicalcollege.in</a><br><a href="https://assamtenders.gov.in/nicgep/app">https://assamtenders.gov.in/nicgep/app</a>                                                                                                                                                    |
| 07  | Website for online submission                | <a href="https://assamtenders.gov.in/nicgep/app">https://assamtenders.gov.in/nicgep/app</a>                                                                                                                                                                                                                                        |
| 08  | Date and Time of start of Bid Submission     | 09.10.2024 ,3.00 PM                                                                                                                                                                                                                                                                                                                |
| 09  | Date and Time of End of Bid Submission       | 04.11.2024 ,9.00 AM                                                                                                                                                                                                                                                                                                                |
| 10  | Date and time for Opening of E-Technical Bid | 04.11.2024, 10.00 AM                                                                                                                                                                                                                                                                                                               |

## SECTION – II

### 2. Instructions to Bidders

The Procuring Entity has issued this Bidding Document for the supply of “Chemical, Reagent, Consumables etc. on Rate Contract Basis” and incidental services as specified in “Section V - Schedule of Requirements” in connection with the notice issued for inviting bids from the eligible bidders.

This Section provides the relevant information as well as instructions to assist prospective bidders in preparation and submission of bids. It also includes the mode and procedure to be adopted by the Procuring Entity for receipt and opening as well as scrutiny and evaluation of bids and subsequent placement of award of contract.

Before preparing and submitting the bids (Technical & Price) online at the e-Procurement portal in the prescribed manner, the bidder should read and examine all the terms and conditions, instructions, etc., contained in this Bidding Document. Failure to provide required information or to comply with the instructions incorporated in this Bidding Document may result in rejection of bid.

The Bidder shall bear all costs and expenditure incurred and/or to be incurred by it in connection with its bid including preparation, mailing and submission of its bid and subsequently processing the same. The Procuring Entity shall, in no case be responsible or liable for any such cost, expenditure, etc., regardless of the conduct or outcome of the bidding process.

#### **Tender Fees & Earnest Money Deposit (Bid Security):**

| No | Description of Product/ Service                                                                       | Tender Fees | EMD             |
|----|-------------------------------------------------------------------------------------------------------|-------------|-----------------|
| 1  | Rate Contract for Supply of Laboratory Reagents, Chemicals, Consumables etc. to TMCH, Tinsukia-Assam. | Rs. 2000.00 | Rs. 2,00,000.00 |

Tenderer need to deposit the Tender Processing Fees & EMD Amount as per above mentioned Item through online and its legible scanned copy must be uploaded in the E-Tendering Solution and Hard copy of Technical Bid alongwith, Tender Fees & EMD in sealed envelope **MUST** submitted on or before the Date of Submission of Bid in the **TENDER BOX** kept in the Office of the **Principal cum Chief Superintendent, Administrative Building, TMCH, Tinsukia- Assam -786170**. The TMCH, Tinsukia- Assam will not pay any interest on any EMD Amount to bidder.

The EMD of the successful bidder shall be returned after the successful completion of contract and in case of unsuccessful bidders the same would be returned after award of the contract through e-portal.

#### **Clarification of bidding documents**

A prospective bidder requiring any clarification of the bidding documents shall contact the purchaser in writing at the purchaser's e-mail address i.e. [tinsukiamedicalcollege@gmail.com](mailto:tinsukiamedicalcollege@gmail.com). The purchaser will respond in writing (e-mail) to any request for clarification, provided that such request is received not later than ten

(10) days prior to the deadline for submission of bids.

#### **Amendments in Bidding Documents**

At any time till **7 (seven) days** before the deadline for submission of bids, the TMCH, Tinsukia-Assam may, for any reason, whether at own initiative or in response to a clarification requested by a prospective Bidder, modify the bidding document through amendment. All amendments will be uploaded on the website regularly. TMCH, Tinsukia-Assam shall not be responsible to notify the amendments to individual bidders. All amendments by the TMCH, Tinsukia-Assam till 7 (seven) days before the deadline for submission of bids, shall be binding on the participatory bidders.

#### **Language of Bids**

Bid submitted by the Bidder and all subsequent correspondences and documents relating to the bid exchanged between the Bidder and the Procuring Entity, shall be written in English language. However, the language of any printed literature furnished by the bidder in connection with its bid may be written in any other language, provided the same is accompanied by a self-certified English translation and, for purposes of interpretation of the bid, the English translation shall prevail.

## **Code of Integrity**

The Procuring Entity and all its officials or employees, whether involved in the procurement process or otherwise, or bidders and their representatives or consultants or service providers participating in a procurement process or other persons involved, directly or indirectly in any way in a procurement process shall maintain an unimpeachable standard of integrity.

Govt. of Assam prescribes to uphold the Code of Integrity, which prohibits officials or employees of a Procuring Entity or any person(s) participating in the bidding process, as bidder or otherwise, the following:

- i) any offer, solicitation or acceptance of any bribe, reward or gift or any material benefit, either directly or indirectly, in exchange for an unfair advantage in the procurement process or to otherwise influence the procurement process;
- ii) any omission, including a misrepresentation that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- iii) any collusion, bid rigging or anti-competitive behaviour to impair the transparency, fairness and progress of the procurement process;
- iv) improper use of information shared between the procuring entity and the bidders with an intent to gain unfair advantage in the procurement process or for personal gain;
- v) any financial or business transactions between the bidder and any officer or employee of the Procuring Entity, who are directly or indirectly related to the tender or execution process of contract;
- vi) any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process;
- vii) any obstruction of any investigation or audit of a procurement process;
- viii) making false declaration or providing false information for participation in
  - a) tender process or to secure a contract;
  - b) disclosure of Conflict of Interest;
  - c) disclosure by the bidder of any previous transgressions with any entity in India or any other country during the last three years or of any debarment by any other Procuring Entity.

In case of any breach of the Code of Integrity by a bidder or a prospective bidder, as the case may be, the TIA after giving a reasonable opportunity of being heard, may take appropriate measures including –

- (i) exclusion of the bidder from the procurement process;
- (ii) calling off pre-contract negotiations and forfeiture or encashment of bid security;
- (iii) forfeiture or encashment of any other security or bond relating to procurement;
- (iv) recovery of payments made by the BIE along with interest thereon at bank rate;
- (v) cancellation of the relevant contract and recovery of compensation for loss incurred by it;
- (vi) Initiate available legal actions available under different laws in India
- (vii) debarment of the bidder from participation in any tender issued by the Procuring Entity for a period not exceeding **three years**.

## **Conflict of Interest**

Conflict of Interest for a Procuring Entity or its personnel (i.e., officials or employees) and bidders is a situation in which a party has interests that could improperly influence that performance of its duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

Govt. of Assam describes the situations in which a Procuring Entity or its personnel maybe considered to be in a situation of Conflict of Interest include, but are not limited to the following-

- (i) Conflict of Interest occurs when the private interests of a Procuring Entity or its personnel, such as personal, non-official, extra-professional or other relationships or personal financial assets, interfere or appear to interfere with the proper performance of its professional functions or obligations as a procurement official.
- (ii) within the procurement environment, a Conflict of Interest may arise in connection with such private interests as personal investments and assets, political or other social activities and affiliations while in

the service of the Procuring Entity, employment after retirement from service or of relatives or the receipt of a gift that may place the Procuring Entity or its personnel in a position of obligation;

- (iii) Conflict of Interest also includes the use of assets of the Procuring Entity including human, financial and material assets, or the use of the office of the Procuring Entity or knowledge gained from official functions for private gain or to prejudice the position of someone the Procuring Entity or its personnel does not favour;
- (iv) Conflict of Interest may also arise in situations where the Procuring Entity or any of its personnel is seen to benefit directly or indirectly or allow a third party, including family, friends, or someone they favour, to benefit directly or indirectly from the decision or action of the Procuring Entity.

The situations in which bidders participating in a procurement process or their representatives may be in Conflict of Interest include, but are not limited to the following:

- (i) If they or their personnel or representatives or agents have any relationship or financial or business transactions or interests with any official of the Procuring Entity that are directly or indirectly involved in or related to the procurement process or execution of contract;
- (ii) If they receive or have received any direct or indirect subsidy from any other bidder;
- (iii) If they have the same legal representative for purposes of the bid;
- (iv) If they have a relationship with each other, directly or through common third parties that puts them in a position to have access to information about or influence on the bid of another;
- (v) If they participate in more than one bid in the same bidding process;
- (vi) If they have controlling partners in common;
- (vii) If a bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the subject matter of procurement of the bidding process or were involved in such preparation in anyway.

2.4.4 In case of a holding company having more than one independently manufacturing/processing/producing unit or more than one unit having common business ownership or management, only one unit shall be allowed to submit bid or quote to prevent any Conflict of Interest. Similar restrictions shall apply to closely related sister or subsidiary companies. Such bidders must proactively declare such sister or subsidiary company or common business or management units in similar lines of business.

### **Bidders' Eligibility**

Bidder shall be a single business entity (not a consortium of entities) having a formal intent and legal competency to enter into an agreement or contract and are registered under respective Act in India.

The Bidder shall be one of the following categories of entities to be eligible to participate in the bidding process:

- (i) Manufacturer
- (ii) Authorised Dealer or Distributors of the Manufacturer

Bidder should not have a Conflict of Interest as prescribed and specified in **BID**, which materially affects fair competition.

In addition, any bidder participating in the bidding process shall—

- (i) Have fulfilled his obligation to pay such of the tax payable to the Central Government or the State Government or any local authority.
- (ii) not be insolvent, in receivership, bankrupt or being wound up, not have its affairs administered by a court or a judicial officer, not have its business activities suspended and must not be the subject of legal proceedings for any of the foregoing reasons;

- (iii) not have, and their directors and officers do not have, been convicted of any criminal offence related to their professional conduct or the making of false statements or misrepresentations as to their qualifications to enter into a procurement contract within a period of three years preceding the commencement of the procurement process, or not have been otherwise disqualified pursuant to debarment proceedings.
- (iv) not be debarred by any Procuring Entity under the State Government, the Central Government, Autonomous body, Authority by whatever name called under them.

### **Bidders' Qualification**

Bidders should substantially meet the qualification criteria as stipulated in the in the Bid Documents.

All the bidders should be able to provide samples for evaluation before the technical committee if asked for. Failing to do so will lead to rejection of the bid.

Bidders should fill and submit the Forms provided in BID DOCUMENT with relevant information and supporting evidence of fulfillment of their qualification, along with the technical bid.

Sd/-  
Principal cum Chief Superintendent,  
Tinsukia Medical College & Hospital,  
Tinsukia

**Two Bid System Terms & Conditions:**

The tender shall be submitted in 2 (Two) parts online:

**Technical Bid:** All required documents submitted to be online.

**Financial Bid:** Financial to be available as BOQ in the e-portal: [www.assamtenders.gov.in](http://www.assamtenders.gov.in). The Financial Bid of bidders, who qualify at Technical Bid Evaluation, will be opened thereafter through online.

**Manual Submission of Documents (Original):**

The Technical Bid document are to be sent to the Principal cum Chief Superintendent, TMCH, Tinsukia-Assam 785001, separately in a sealed envelope superscripted as: e-Tender for Rate Contract for Supply of Laboratory Reagents, Chemicals, Consumables etc. to TMCH, Tinsukia-Assam. The sealed envelope should be reached on or before last date & time for submission of e-Tender. i.e before the due date of submission of online bidding.

**Technical Bid comprising as follows :**

- Receipt of Tender Processing fees submitted through online
- Receipt of EMD submitted through online
- Copy of PAN (firm /Company/owner)
- Copy of GST registration certificate.
- Valid Trade License/Incorporation certificate (if company)
- Copy of Income Tax Return Acknowledgement for last Three assessment years (2021-22, 2022-23, 2023-24).
- The total annual turnover from similar jobs, of the bidder should not be less than Rs. 50 Lakhs in the last three assessment years (2021-22, 2022-23, 2023- 24). Necessary Turnover Certificate should be submitted duly certified by CA.
- Copy of constitution or legal status of the bidder Sole proprietorship / firm /agency etc.(if)Undertaking for acceptance of all Terms & Conditions (**Annexure- I**).
- **Authorized Dealer/Distributor/sub dealer certificate should be submitted.**
- **Valid Drug License (wherever applicable)**
- Notarized affidavit on Indian Non Judicial stamp paper of Rs.10/- that-
  - ✓ Undertaking for Criminal Liability on Non Judicial Stamp Paper worth of Rs. 50/- as per Annexure-II,duly attested by notary public.
  - ✓ No police case is pending against the Proprietor / partner of the Company (Agency). Indicate anyconvictions if any against the Company/firm/partner.
  - ✓ I/We have not quoted the price higher than previously supplied to any Government Institute/Organization/reputed Private Organization in past 6 Months.
  - ✓ Proprietor/firm has never blacklisted by any organization.
- Details of Make, Model of items, Country of Origin without mentioning price.
- Technical Literature/Catalogues & documents that are technically relevant and supportive to the bid.

| SECTION- III                                                                                                 |                                                               |           |
|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-----------|
| Schedule of Requirement                                                                                      |                                                               |           |
| LIST OF LABORATORY REAGENTS, CHEMICALS, CONSUMABLES ETC. FOR<br>TINSUKIAMEDICAL COLLEGE & HOSPITAL, TINSUKIA |                                                               |           |
| DEPARTMENT OF MICROBIOLOGY                                                                                   |                                                               |           |
| Culture Media and Biochemicals                                                                               |                                                               |           |
| Sl.No                                                                                                        | Description of Item(s)                                        | Pack size |
| 1                                                                                                            | Aesculin agar                                                 | 100gm     |
| 2                                                                                                            | Alkaline peptone water                                        | 100 gm    |
| 3                                                                                                            | Amie's transport medium with charcoal                         | 100 gm    |
| 4                                                                                                            | Ashdown Medium                                                | 100 gm    |
| 5                                                                                                            | Antimycotic sensitivity test agar                             | 100 gm    |
| 6                                                                                                            | Andrade Peptone Water                                         | 500 gm    |
| 7                                                                                                            | Arabinose                                                     | 100gm     |
| 8                                                                                                            | Arginine dihydrolase broth                                    | 500 gm    |
| 9                                                                                                            | L-arginine (ready to use)                                     | 25gm      |
| 10                                                                                                           | L- lysine (ready to use)                                      | 10gm      |
| 11                                                                                                           | L- ornithine (ready to use)                                   | 25gm      |
| 12                                                                                                           | Moeller decarboxylation broth base/ Arginine HCL              | 100gm     |
| 13                                                                                                           | Moeller decarboxylation broth base/ Lysine HCL                | 100gm     |
| 14                                                                                                           | Moeller decarboxylation broth base/ Ornithine HCL             | 100gm     |
| 15                                                                                                           | BacT Alert Blood culture bottles (anaerobic, adult )- FN plus | 1x25      |
| 16                                                                                                           | BacT Alert Blood culture bottles (aerobic, adult)- FA plus    | 1x25      |
| 17                                                                                                           | BacT Alert Blood culture bottles (paediatric)- PF plus        | 1x25      |
| 18                                                                                                           | Conventional Paediatric Blood culture vial with sensor        | piece     |
| 19                                                                                                           | Conventional Paediatric Blood culture vial with sensor        | piece     |
| 20                                                                                                           | Bacteriological Agar powder                                   | 500gm     |
| 21                                                                                                           | Beef Extract powder                                           | 100gm     |
| 22                                                                                                           | BHI broth                                                     | 500gm     |
| 23                                                                                                           | BHI supplemented with 0.05 % SPS                              | 500gm     |
| 24                                                                                                           | Bile esculin agar base                                        | 100gm     |
| 25                                                                                                           | Bile salt agar                                                | 100gm     |
| 26                                                                                                           | Blood agar base                                               | 500gm     |
| 27                                                                                                           | Brilliant green lactose bile broth                            | 100gm     |
| 28                                                                                                           | Brain heart infusion agar                                     | 500gm     |
| 29                                                                                                           | Brain heart infusion broth                                    | 500gm     |
| 30                                                                                                           | Brewer thioglycollate medium                                  | 100gm     |
| 31                                                                                                           | Bromocresol purple                                            | 100gm     |
| 32                                                                                                           | Bromothymol blue, A.R                                         | 100gm     |
| 33                                                                                                           | Canavanine glycine bromothymol (CGB) media                    | 100gm     |
| 34                                                                                                           | Cary Blair medium                                             | 100gm     |
| 35                                                                                                           | Casein acid hydrolysate                                       | 100gm     |
| 36                                                                                                           | Czapek dox broth                                              | 100gm     |
| 37                                                                                                           | Cellobiose                                                    | 100gm     |
| 38                                                                                                           | CHROM agar for Candida                                        | 100gm     |
| 39                                                                                                           | CLED agar                                                     | 500gm     |
| 40                                                                                                           | Commercial blood agar media                                   | 1x20      |
| 41                                                                                                           | Cooked Meat Media                                             | 100gm     |
| 42                                                                                                           | Cornmeal agar                                                 | 100gm     |

|    |                                                   |        |
|----|---------------------------------------------------|--------|
| 43 | <b>Deoxycholate Citrate agar</b>                  | 100gm  |
| 44 | <b>Dermatophyte test medium</b>                   | 100gm  |
| 45 | <b>Dextrin</b>                                    | 100gm  |
| 46 | <b>Dextrose anhydrous A.R.</b>                    | 100gm  |
| 47 | <b>D-Mannose</b>                                  | 100gm  |
| 48 | <b>Dulcitol</b>                                   | 100gm  |
| 49 | <b>Egg yolk agar</b>                              | 100gm  |
| 50 | <b>Eijkman Lactose broth</b>                      | 100gm  |
| 51 | <b>Fluid Thioglycolate Medium with 0.05 % SPS</b> | 100gm  |
| 52 | <b>Fructose</b>                                   | 100gm  |
| 53 | <b>Galactose</b>                                  | 100gm  |
| 54 | <b>Gelatin extra pure</b>                         | 100gm  |
| 55 | <b>Glucose</b>                                    | 100gm  |
| 56 | <b>Glycogen</b>                                   | 100gm  |
| 57 | <b>Glycerol</b>                                   | 100gm  |
| 58 | <b>Growth factor for blood tellurite agar</b>     | 100gm  |
| 59 | <b>Hippurate HP</b>                               | 100ml  |
| 60 | <b>Hugh Leifson's media</b>                       | 100gm  |
| 61 | <b>Inositol</b>                                   | 100gm  |
| 62 | <b>Inulin</b>                                     | 100gm  |
| 63 | <b>L- Cystine</b>                                 | 100gm  |
| 64 | <b>L- phenylalanine</b>                           | 100gm  |
| 65 | <b>Lactose</b>                                    | 100gm  |
| 66 | <b>Loeffler's medium base</b>                     | 100gm  |
| 67 | <b>Lowenstein Jensen media</b>                    | 100gm  |
| 68 | <b>Lowenstein Jensen media slant</b>              | 100gm  |
| 69 | <b>Lowenstein Jensen media w/o glycerol</b>       | 100gm  |
| 70 | <b>Lysozyme</b>                                   | 100gm  |
| 71 | <b>MacConkey agar</b>                             | 500gm  |
| 72 | <b>MacConkey's broth w/o neutral red</b>          | 500gm  |
| 73 | <b>Malt Extract powder</b>                        | 100gm  |
| 74 | <b>Maltose</b>                                    | 100gm  |
| 75 | <b>Mannitol</b>                                   | 100gm  |
| 76 | <b>Mannitol motility test medium</b>              | 100gm  |
| 77 | <b>Mannitol salt agar</b>                         | 100gm  |
| 78 | <b>Mannose</b>                                    | 100gm  |
| 79 | <b>Asparagine broth for Pseudomonas</b>           | 100 gm |
| 80 | <b>Bile esculin agar</b>                          | 500gm  |
| 81 | <b>Lauryl Sulfate broth</b>                       | 100gm  |
| 82 | <b>Melibiose</b>                                  | 100gm  |
| 83 | <b>Methylene blue anaerobic indicators</b>        | 100gm  |
| 84 | <b>Modified Thayer Martin media</b>               | 100gm  |
| 85 | <b>Monsur medium base</b>                         | 100gm  |
| 86 | <b>Mueller Hinton agar</b>                        | 500gm  |
| 87 | <b>Mycological broth</b>                          | 100gm  |
| 88 | <b>Ninhydrin</b>                                  | 100gm  |
| 89 | <b>Nitrate broth</b>                              | 100gm  |
| 90 | <b>Nutrient agar</b>                              | 500gm  |
| 91 | <b>Nutrient broth</b>                             | 500gm  |

|     |                                                            |         |
|-----|------------------------------------------------------------|---------|
| 92  | <b>Ox bile (bacteriological)</b>                           | 100gm   |
| 93  | <b>Oxacillin resistance screening agar base</b>            | 100gm   |
| 94  | <b>Peptic digest broth</b>                                 | 100gm   |
| 95  | <b>Peptone (bacteriological)</b>                           | 100gm   |
| 96  | <b>Phenyl alanine media</b>                                | 100gm   |
| 97  | <b>PLET agar base</b>                                      | 100gm   |
| 98  | <b>Polymyxin B selective supplement</b>                    | 100gm   |
| 99  | <b>Potassium cyanate medium</b>                            | 100gm   |
| 100 | <b>Potassium tellurite 1%</b>                              | 5 vials |
| 101 | <b>Potato dextrose agar</b>                                | 100gm   |
| 102 | <b>Pyridoxal hydrochloride</b>                             | 100gm   |
| 103 | <b>Raffinose</b>                                           | 100gm   |
| 104 | <b>Rhamnose</b>                                            | 100gm   |
| 105 | <b>Ribose</b>                                              | 100gm   |
| 106 | <b>Robinson's media for Entamoeba</b>                      | 100gm   |
| 107 | <b>RPMI 1640</b>                                           | 100gm   |
| 108 | <b>Sabouraud dextrose agar</b>                             | 100gm   |
| 109 | <b>Sabouraud dextrose agar medium with chloramphenicol</b> | 100gm   |
| 110 | <b>Sabouraud's cycloheximide chloramphenicol agar</b>      | 100gm   |
| 111 | <b>Salicin</b>                                             | 100gm   |
| 112 | <b>Selenite F broth (Twin pack)</b>                        | 100gm   |
| 113 | <b>Semisolid nutrient agar</b>                             | 100gm   |
| 114 | <b>Simmon's Citrate agar</b>                               | 100gm   |
| 115 | <b>Sodium malonate (bacteriological)</b>                   | 100gm   |
| 116 | <b>Sorbitol</b>                                            | 100gm   |
| 117 | <b>Staib's medium (bird seed agar)</b>                     | 100gm   |
| 118 | <b>Starch</b>                                              | 100gm   |
| 119 | <b>Sucrose</b>                                             | 100gm   |
| 120 | <b>TCBS agar</b>                                           | 100gm   |
| 121 | <b>Tellurite blood agar base</b>                           | 100gm   |
| 122 | <b>Tetrathionate broth</b>                                 | 100gm   |
| 123 | <b>Thyoglycolate broth (ready to use)</b>                  | 100gm   |
| 124 | <b>Trehalose</b>                                           | 100gm   |
| 125 | <b>Triple sugar iron media</b>                             | 100gm   |
| 126 | <b>Trypticase soy broth</b>                                | 100gm   |
| 127 | <b>Urea agar base (autoclavable)</b>                       | 100gm   |
| 128 | <b>Vitamin growth supplement</b>                           | 100gm   |
| 129 | <b>XLD medium</b>                                          | 100gm   |
| 130 | <b>Xylose</b>                                              | 100gm   |
| 131 | <b>Yeast carbon base</b>                                   | 100gm   |
| 132 | <b>Yeast extract powder</b>                                | 100gm   |
| 133 | <b>Yeast nitrogen base</b>                                 | 100gm   |
| 134 | <b>Yeast phosphate agar</b>                                | 100gm   |
| 135 | <b>Cation adjusted Mueller Hinton agar</b>                 | 100gm   |
| 136 | <b>Cation adjusted Mueller Hinton broth</b>                | 100gm   |
| 137 | <b>Horse serum</b>                                         | 100ml   |
| 138 | <b>Urea solution</b>                                       | 5 ml    |

|                 |                                                                                                           |              |
|-----------------|-----------------------------------------------------------------------------------------------------------|--------------|
| 139             | <b>Bacillus atrophaeus ampoule (Biological indicator)</b>                                                 | 1x25 amp     |
| 140             | <b>Geobacillus stearothermophilus ampoule (spores/ampoule = <math>10^5</math>) (Biological indicator)</b> | 1x25 ampoule |
| 141             | <b>Hemoglobin powder</b>                                                                                  | 100gm        |
| 142             | <b>Methylene blue anaerobic indicators</b>                                                                | per pkt      |
| 143             | <b>pH buffer (4, 7 and 9 pH)</b>                                                                          | 500ml        |
| 144             | <b>Spore strip (Geobacillus stearothermophilus) (spores/strip= <math>10^5</math>)</b>                     | pkt          |
| 145             | <b>Tetramethyl P- phenylene diamine dihydrochloride</b>                                                   | 100ml        |
| 146             | <b>Anaero Gaspack</b>                                                                                     | pkt          |
| 147             | <b>ONPG</b>                                                                                               | 100ml        |
| 148             | <b>PYR reagent</b>                                                                                        | 100ml        |
| <b>Reagents</b> |                                                                                                           |              |
| 149             | <b>Adonitol</b>                                                                                           | 10 gm        |
| 150             | <b>Andrade's indicator</b>                                                                                | 100 gm       |
| 151             | <b>Kovac's oxidase reagent</b>                                                                            | 100ml        |
| 152             | <b>Kovac's Indole reagent</b>                                                                             | 100ml        |
| 153             | <b>Kovac's oxidase reagents strips</b>                                                                    |              |
| 154             | <b>Acid fuchsin</b>                                                                                       | 500ml        |
| 155             | <b>Activated charcoal</b>                                                                                 | 100 gm       |
| 156             | <b>Alcohol 95%</b>                                                                                        | 500ml        |
| 157             | <b>Alpha naphthylamine</b>                                                                                | 100ml        |
| 158             | <b>Alpha naphthol</b>                                                                                     | 100ml        |
| 159             | <b>Ammonia</b>                                                                                            | 500ml        |
| 160             | <b>Ammonium dihydrogen phosphate</b>                                                                      | 500gm        |
| 161             | <b>Ammonium oxalate</b>                                                                                   | 500gm        |
| 162             | <b>Ammonium sulfate A.R</b>                                                                               | 500gm        |
| 163             | <b>Amyl/Isoamyl alcohol</b>                                                                               | 500ml        |
| 164             | <b>Barium chloride</b>                                                                                    | 100gm        |
| 165             | <b>Borax</b>                                                                                              | 100gm        |
| 166             | <b>Boric acid</b>                                                                                         | 500gm        |
| 167             | <b>Butanol</b>                                                                                            | 500ml        |
| 168             | <b>Calcium chloride</b>                                                                                   | 100gm        |
| 169             | <b>Cedar wood oil</b>                                                                                     | 100ml        |
| 170             | <b>Charcoal</b>                                                                                           | 500gm        |
| 171             | <b>Chloroform</b>                                                                                         | 500gml       |
| 172             | <b>Chromic acid/ Chromium trioxide</b>                                                                    | 100gm        |
| 173             | <b>Cinnamaldehyde</b>                                                                                     | 500ml        |
| 174             | <b>Copper sulfate A.R</b>                                                                                 | 100gm        |
| 175             | <b>Creatinine A.R</b>                                                                                     | 100gm        |
| 176             | <b>Cresol Red</b>                                                                                         | 100gm        |
| 177             | <b>Dipotassium Hydrogen phosphate</b>                                                                     | 100gm        |
| 178             | <b>DPX</b>                                                                                                | 100ml        |
| 179             | <b>Ether</b>                                                                                              | 500ml        |
| 180             | <b>Ferric ammonium citrate</b>                                                                            | 100gm        |
| 181             | <b>Ferric chloride (extra pure)anhydrous</b>                                                              | 100gm        |
| 182             | <b>Ferric citrate monohydrate</b>                                                                         | 100gm        |
| 183             | <b>Ferrous sulphate</b>                                                                                   | 100gm        |
| 184             | <b>Formalin</b>                                                                                           | 500ml        |

|     |                                                       |       |
|-----|-------------------------------------------------------|-------|
| 185 | <b>Glacial acetic acid</b>                            | 500ml |
| 186 | <b>Glycerol</b>                                       | 500ml |
| 187 | <b>Glycerol tributyrat</b>                            | 500ml |
| 188 | <b>Gold chloride</b>                                  | 1 g   |
| 189 | <b>Hydrogen peroxide</b>                              | 500ml |
| 190 | <b>Hypochlorite</b>                                   | 500ml |
| 191 | <b>Lead acetate</b>                                   | 100gm |
| 192 | <b>Liquid paraffin</b>                                | 500ml |
| 193 | <b>Magnesium chloride</b>                             | 100gm |
| 194 | <b>Magnesium sulfate heptahydrate A.R.</b>            | 100gm |
| 195 | <b>Mercuric chloride A.R.</b>                         | 100gm |
| 196 | <b>Methanol</b>                                       | 500ml |
| 197 | <b>Microscope lens cleaning solution</b>              | 500ml |
| 198 | <b>Normal saline</b>                                  | 500ml |
| 199 | <b>Petroleum jelly</b>                                | 500ml |
| 200 | <b>pH paper</b>                                       | pkt   |
| 201 | <b>Phenol</b>                                         | 500ml |
| 202 | <b>Phenol red</b>                                     | 100ml |
| 203 | <b>Potassium chloride</b>                             | 100gm |
| 204 | <b>Potassium gluconate</b>                            | 100gm |
| 205 | <b>Potassium hydroxide</b>                            | 100gm |
| 206 | <b>Potassium iodide</b>                               | 100gm |
| 207 | <b>Potassium dichromate A.R</b>                       | 100gm |
| 208 | <b>Potassium dihydrogen orthophosphate, monobasic</b> | 100gm |
| 209 | <b>Potassium nitrate</b>                              | 100gm |
| 210 | <b>Rectified spirit</b>                               | 500ml |
| 211 | <b>Resazurin sodium</b>                               | 100gm |
| 212 | <b>Silver nitrate</b>                                 | 100gm |
| 213 | <b>Sodium azide</b>                                   | 100gm |
| 214 | <b>Sodium carbonate anhydrous</b>                     | 100gm |
| 215 | <b>Sodium deoxycholate</b>                            | 100gm |
| 216 | <b>Sodium glycerol phosphate</b>                      | 100gm |
| 217 | <b>Sodium taurocholate</b>                            | 100gm |
| 218 | <b>Sodium thioglycollate</b>                          | 100gm |
| 219 | <b>Sodium thiosulfate anhydrous</b>                   | 100gm |
| 220 | <b>Sulphanillic acid</b>                              | 100ml |
| 221 | <b>Sulphuric acid 98%</b>                             | 500ml |
| 222 | <b>Sulphuric acid 20%</b>                             | 500ml |
| 223 | <b>Tannic acid</b>                                    | 100gm |
| 224 | <b>Tartaric acid</b>                                  | 100gm |
| 225 | <b>Trisodium citrate</b>                              | 100gm |
| 226 | <b>Urea</b>                                           | 100gm |
| 227 | <b>Zinc metal powder</b>                              | 100gm |
| 228 | <b>Thymol blue</b>                                    | 100gm |
| 229 | <b>Toluidine blue</b>                                 | 100gm |
| 230 | <b>Xylene</b>                                         | 500ml |
| 231 | <b>Sodium meta bisulphate</b>                         | 100gm |
| 232 | <b>Lysozyme</b>                                       | 100ml |

|     |                                                   |           |
|-----|---------------------------------------------------|-----------|
| 233 | <b>Phosphate buffer solution PH 7.4</b>           | 500ml     |
| 234 | <b>Ninhydrin</b>                                  | 100ml     |
| 235 | <b>Parafilm</b>                                   | roll      |
| 236 | <b>P-Dimethyl amino benzaldehyde</b>              | 100ml     |
| 237 | <b>Acetone</b>                                    | 500 ml    |
| 238 | <b>Amyl Alcohol</b>                               | 500 ml    |
| 239 | <b>Hydrochloric acid</b>                          | 500 ml    |
| 240 | <b>Tween 20</b>                                   | 100ml     |
| 241 | <b>Tween 40</b>                                   | 100ml     |
| 242 | <b>Tween 60</b>                                   | 100ml     |
| 243 | <b>Tween 80</b>                                   | 100ml     |
| 244 | <b>Absolute Alcohol</b>                           | 500ml     |
| 245 | <b>Acetic acid</b>                                | 500ml     |
| 246 | <b>Skimmed milk powder (reagent grade)</b>        | 100gm     |
| 247 | <b>Vitek 2 Saline solution</b>                    | 3 x 500ml |
| 248 | <b>Steam Indicator tape</b>                       | piece     |
| 249 | <b>Albert metachromatic stain kit</b>             | kit       |
| 250 | <b>Albert stain A ad B</b>                        | 500ml     |
| 251 | <b>Basic fuschin</b>                              | 500ml     |
| 252 | <b>Brilliant green</b>                            | 500ml     |
| 253 | <b>Calcoflur white stain</b>                      | 500ml     |
| 254 | <b>Carbol fuchsin (calcified)</b>                 | 500ml     |
| 255 | <b>Crystal violet</b>                             | 500ml     |
| 256 | <b>Eosin</b>                                      | 500ml     |
| 257 | <b>Evan's blue</b>                                | 500ml     |
| 258 | <b>Field's stain A and B</b>                      | 500ml     |
| 259 | <b>Giemsa stain</b>                               | 500ml     |
| 260 | <b>Gram's decolouriser</b>                        | 500ml     |
| 261 | <b>Grams iodine</b>                               | 500ml     |
| 262 | <b>Grams stain kit</b>                            | kt        |
| 263 | <b>Hematoxylin &amp; Eosin</b>                    | 500ml     |
| 264 | <b>India ink</b>                                  | 100ml     |
| 265 | <b>Iodine</b>                                     | 500ml     |
| 266 | <b>Iodine AR</b>                                  | 500ml     |
| 267 | <b>JSB 1 &amp; 2</b>                              | 500ml     |
| 268 | <b>Lectophenol cotton blue</b>                    | 500ml     |
| 269 | <b>Leishman stain</b>                             | 500ml     |
| 270 | <b>Lugol's iodine</b>                             | 500ml     |
| 271 | <b>Malachite green</b>                            | 500ml     |
| 272 | <b>Methyl red</b>                                 | 500ml     |
| 273 | <b>Methyl violet (10B practical grade)</b>        | 500ml     |
| 274 | <b>Methylene blue Practical grade</b>             | 500ml     |
| 275 | <b>Modified Neisser's metachromatic stain kit</b> | 500ml     |
| 276 | <b>Modified Neisser's methylene blue</b>          | 500ml     |
| 277 | <b>Neisser's crystal solution</b>                 | 500ml     |
| 278 | <b>Neisser's metachromatic stain kit</b>          | 500ml     |
| 279 | <b>Neisser's methylene blue</b>                   | 500ml     |
| 280 | <b>Neutral red</b>                                | 500ml     |
| 281 | <b>Nigrosin</b>                                   | 500ml     |

|                                     |                                                           |               |
|-------------------------------------|-----------------------------------------------------------|---------------|
| 282                                 | <b>Periodic Acid Schiff stain (ready to use kit)</b>      | 500ml         |
| 283                                 | <b>Safranin (practical grade)</b>                         | 500ml         |
| 284                                 | <b>Z-N acid fast stain kit</b>                            | pkt           |
| 285                                 | <b>Kinyoun's stain kit</b>                                | pkt           |
| 286                                 | <b>Bacilloid</b>                                          | 5 L           |
| 287                                 | <b>Bleaching powder (Active chlorine 35%)</b>             | 500 gm        |
| 288                                 | <b>Sodium Hypochlorite solution</b>                       | 5 L           |
| 289                                 | <b>McFarland standard set (0.5, 1, 2, 3, 4 McFarland)</b> | per set       |
| 290                                 | <b>Carbolic acid</b>                                      | 5 L           |
| <b>Serological kits &amp; ELISA</b> |                                                           |               |
| 291                                 | <b>CRP (latex)</b>                                        | 20 tests/pkt  |
| 292                                 | <b>RPR (latex)</b>                                        | 100 tests/pkt |
| 293                                 | <b>ASO (latex)</b>                                        | 20 tests/pkt  |
| 294                                 | <b>RA factor (latex)</b>                                  | 20 tests/pkt  |
| 295                                 | <b>Mantoux PPD (2TU)</b>                                  | 5ml/bottle    |
| 296                                 | <b>Mantoux PPD (5TU)</b>                                  | 5ml/bottle    |
| 297                                 | <b>Anti HAV Rapid kit</b>                                 | 10 tests/pkt  |
| 298                                 | <b>Anti HBe Rapid kit</b>                                 | 10 tests/pkt  |
| 299                                 | <b>HBsAg Rapid kit</b>                                    | 100 tests/box |
| 300                                 | <b>Anti HCV Rapid kit</b>                                 | 50 tests/box  |
| 301                                 | <b>ANA Rapid Kit (latex)</b>                              | 25 tests/pkt  |
| 302                                 | <b>Malaria Pf/Pv Rapid kit</b>                            | 25 tests/pkt  |
| 303                                 | <b>Widal</b>                                              | 4x5ml/pkt     |
| 304                                 | <b>Salmonella IgG/IgM Rapid kit</b>                       | 50 tests/box  |
| 305                                 | <b>Scrub Typhus (IgM/IgG) Rapid kit</b>                   | 20 tests/pkt  |
| 306                                 | <b>Leptospira (IgM/IgG) Rapid kit</b>                     | 25 tests/pkt  |
| 307                                 | <b>Anti HEV Rapid kit</b>                                 | 10 tests/pkt  |
| 308                                 | <b>Gel clot for Endotoxin assay</b>                       | pkt           |
| 309                                 | <b>HSV 1 &amp; 2 IgM ELISA kit</b>                        | 96 tests/pkt  |
| 310                                 | <b>HSV 1 &amp; 2 IgG ELISA kit</b>                        | 96 tests/pkt  |
| 311                                 | <b>CMV IgM ELISA kit</b>                                  | 96 tests/pkt  |
| 312                                 | <b>CMV IgG ELISA kit</b>                                  | 96 tests/pkt  |
| 313                                 | <b>Rubella IgM ELISA kit</b>                              | 96 tests/pkt  |
| 314                                 | <b>Rubella IgG ELISA kit</b>                              | 96 tests/pkt  |
| 315                                 | <b>Toxoplasma IgM ELISA kit</b>                           | 96 tests/pkt  |
| 316                                 | <b>Toxoplasma IgG ELISA kit</b>                           | 96 tests/pkt  |
| 317                                 | <b>Scrub typhus IgM ELISA kit</b>                         | 96 tests/pkt  |
| 318                                 | <b>Leptospira IgM ELISA kit</b>                           | 96 tests/pkt  |
| 319                                 | <b>West Nile IgM ELISA kit</b>                            | 96 tests/pkt  |
| 320                                 | <b>VZV IgM ELISA kit</b>                                  | 96 tests/pkt  |
| 321                                 | <b>Measles IgM ELISA kit</b>                              | 96 tests/pkt  |
| 322                                 | <b>Mumps IgM ELISA kit</b>                                | 96 tests/pkt  |
| 323                                 | <b>Varicella IgM ELISA kit</b>                            | 96 tests/pkt  |
| 324                                 | <b>Varicella IgG ELISA kit</b>                            | 96 tests/pkt  |
| 325                                 | <b>HBs Ag ELISA kit</b>                                   | 96 tests/pkt  |
| 326                                 | <b>HBc Ag ELISA kit</b>                                   | 96 tests/pkt  |
| 327                                 | <b>HBeAg ELISA kit</b>                                    | 96 tests/pkt  |
| 328                                 | <b>Anti HCV ELISA kit</b>                                 | 96 tests/pkt  |

|                               |                                                                                  |              |
|-------------------------------|----------------------------------------------------------------------------------|--------------|
| 329                           | <b>Anti HEV ELISA kit</b>                                                        | 96 tests/pkt |
| 330                           | <b>Anti HAV ELISA kit</b>                                                        | 96 tests/pkt |
| 331                           | <b>Rapid kit for Clostridium difficile GDH+Toxin A+Toxin B</b>                   | Per kit      |
| 332                           | <b>Latex agglutination test for Cryptococcal Ag</b>                              | per pkt      |
| 333                           | <b>Latex agglutination test for bacterial meningitis</b>                         | Per pkt      |
| <b>MINIVIDAS KITS</b>         |                                                                                  |              |
| 334                           | <b>T3</b>                                                                        | 1x60 tests   |
| 335                           | <b>T4</b>                                                                        | 1x60 tests   |
| 336                           | <b>TSH</b>                                                                       | 1x60 tests   |
| 337                           | <b>Prolactin</b>                                                                 | 1x60 tests   |
| 338                           | <b>Procalcitonin</b>                                                             | 1x60 tests   |
| 339                           | <b>CMV IgG</b>                                                                   | 1x60 tests   |
| 340                           | <b>Rub IgG</b>                                                                   | 1x60 tests   |
| 341                           | <b>Toxo IgG</b>                                                                  | 1x60 tests   |
| 342                           | <b>hsCRP</b>                                                                     | 1x60 tests   |
| 343                           | <b>D-dimer</b>                                                                   | 1x60 tests   |
| 344                           | <b>Ferritin</b>                                                                  | 1x60 tests   |
| 345                           | <b>Free T 3</b>                                                                  | 1x60 tests   |
| 346                           | <b>Free T 4</b>                                                                  | 1x60 tests   |
| 347                           | <b>Anti HBsAg</b>                                                                | 1x60 tests   |
| 348                           | <b>Vitamin D</b>                                                                 | 1x60 tests   |
| <b>Laboratory Consumables</b> |                                                                                  |              |
| 349                           | <b>Bins for bio-medical waste disposal- (Paddle bin) Small</b>                   | piece        |
| 350                           | <b>Bins for bio-medical waste disposal- (Paddle bin) Medium</b>                  | piece        |
| 351                           | <b>Bins for bio-medical waste disposal- (Paddle bin) Large</b>                   | piece        |
| 352                           | <b>White puncture proof, leak proof containers (for sharps) 5 Ltr</b>            | piece        |
| 353                           | <b>White puncture proof, leak proof containers (for sharps) 6.5 Ltr</b>          | piece        |
| 354                           | <b>White puncture proof, leak proof containers (for sharps) 3 Ltr</b>            | piece        |
| 355                           | <b>Puncture proof, leak proof boxes or containers with blue coloured marking</b> | piece        |
| 356                           | <b>Autoclavable Needle and syringe hub cutter (with separate openings) 3 L</b>   | piece        |
| 357                           | <b>Autoclavable bags (8'')</b>                                                   | piece        |
| 358                           | <b>Autoclavable bags (10'')</b>                                                  | piece        |
| 359                           | <b>Autoclavable bags (14'')</b>                                                  | piece        |
| 360                           | <b>Cover slip (22x40mm) 10gm/pkt</b>                                             | 100 pkts     |
| 361                           | <b>Cover slip (18x18mm) 10gm/pkt</b>                                             | 100 pkts     |
| 362                           | <b>Cover slip (22x22mm) 10gm/pkt</b>                                             | 100 pkts     |
| 363                           | <b>Tissue roll</b>                                                               | piece        |
| 364                           | <b>Filter paper</b>                                                              | 1x50         |
| 365                           | <b>Spirit lamp</b>                                                               | piece        |
| 366                           | <b>Insulin syringe</b>                                                           | 1x100        |

|     |                                                          |                  |
|-----|----------------------------------------------------------|------------------|
| 367 | <b>Microscope Slides</b>                                 | 1x50             |
| 368 | <b>Slide cabinet</b>                                     | piece            |
| 369 | <b>Staining tray</b>                                     | piece            |
| 370 | <b>Glass rod</b>                                         | piece            |
| 371 | <b>Serological rack</b>                                  | piece            |
| 372 | <b>Water dispensing bottle</b>                           | piece            |
| 373 | <b>Droper with tube</b>                                  | piece            |
| 374 | <b>Micropipette tips (10-100µl) loose</b>                | 1x500            |
| 375 | <b>Micropipette tips (20-200µl) loose</b>                | 1x500            |
| 376 | <b>Micropipette tips (100-1000µl ) loose</b>             | 1x500            |
| 377 | <b>Micropipette tips (10-100µl) racked/in box</b>        | per rack/per box |
| 378 | <b>Micropipette tips (20-200µl) racked/in box</b>        | per rack/per box |
| 379 | <b>Micropipette tips (100-1000µl ) racked/in box</b>     | per rack/per box |
| 380 | <b>Microscope bulb</b>                                   | piece            |
| 381 | <b>Loop holder</b>                                       | piece            |
| 382 | <b>Nichrome Loops D1 (LA021)</b>                         | 5x5              |
| 383 | <b>Nichrome Loops D2 (LA020)</b>                         | 5x5              |
| 384 | <b>Nichrome Loops D3 (LA051)</b>                         | 5x5              |
| 385 | <b>Nichrome Loops D4 (LA019)</b>                         | 5x5              |
| 386 | <b>Nichrome straight wire (LA022)</b>                    | 5x5              |
| 387 | <b>Cedar wood oil</b>                                    | 100ml            |
| 388 | <b>Test tube with screw cap sterile disposable (5ml)</b> | piece            |
| 389 | <b>Test tube without cap (8 ml)</b>                      | piece            |
| 390 | <b>Test tube (5ml)</b>                                   | piece            |
| 391 | <b>Test tube (10ml)</b>                                  | piece            |
| 392 | <b>Test tube (15ml)</b>                                  | piece            |
| 393 | <b>Test tube (50ml)</b>                                  | piece            |
| 394 | <b>Durham's tube (25 mm-27 mm)</b>                       | piece            |
| 395 | <b>Test tube holder</b>                                  | piece            |
| 396 | <b>Dispensing bottle</b>                                 | piece            |
| 397 | <b>Staining rack</b>                                     | piece            |
| 398 | <b>Plain forcep</b>                                      | piece            |
| 399 | <b>Egg holder</b>                                        | piece            |
| 400 | <b>Toothed forceps</b>                                   | piece            |
| 401 | <b>Plain scissor</b>                                     | pair             |
| 402 | <b>Curved scissor</b>                                    | pair             |
| 403 | <b>Surgical tray</b>                                     | piece            |
| 404 | <b>Micropore tape</b>                                    | piece            |
| 405 | <b>Test tube rack</b>                                    | piece            |
| 406 | <b>Widal rack</b>                                        | piece            |
| 407 | <b>Unsterile gloves (Examination gloves)</b>             | piece            |
| 408 | <b>Sterile latex gloves (small)</b>                      | piece            |
| 409 | <b>Sterile latex gloves (medium)</b>                     | piece            |
| 410 | <b>Sterile latex gloves (Large)</b>                      | piece            |
| 411 | <b>Cotton roll</b>                                       | 500 gm           |
| 412 | <b>Sodium hypochlorite</b>                               | 5 ltr            |
| 413 | <b>Bleaching powder</b>                                  | 500 gm           |
| 414 | <b>Distilled water</b>                                   | 5 ltr            |
| 415 | <b>Conical flask</b>                                     | piece            |

|                                          |                                                                                |           |
|------------------------------------------|--------------------------------------------------------------------------------|-----------|
| 416                                      | Syringe Membrane filter, pore size 0.2µm or 0.45µm                             | piece     |
| 417                                      | Glass beaker 50ml                                                              | piece     |
| 418                                      | Glass beaker 500ml                                                             | piece     |
| 419                                      | Glass beaker 100ml                                                             | piece     |
| 420                                      | McCartney bottles                                                              | piece     |
| 421                                      | Disposable Sterile Lancet 3G                                                   |           |
| 422                                      | Bijou bottles                                                                  | piece     |
| 423                                      | Thumb press dispensing dropper/pasteur pipette (plastic)                       | piece     |
| 424                                      | Antibiotic disc dispenser                                                      | piece     |
| 425                                      | Petridish 50mm (glass)                                                         | piece     |
| 426                                      | Petridish 90mm (glass)                                                         | piece     |
| 427                                      | Petridish 150mm (glass)                                                        | piece     |
| 428                                      | Disposable petridish (60 mm)                                                   | piece     |
| 429                                      | Disposable petridish (90 mm)                                                   | piece     |
| 430                                      | Disposable petridish (120 mm)                                                  | piece     |
| 431                                      | Disposable petridish (150 mm)                                                  | piece     |
| 432                                      | Spatula (one end flat and one end spoon)                                       | piece     |
| 433                                      | Scalpel blade, size 22                                                         | 1x100     |
| 434                                      | Grided Cellulose Nitrate membrane, pore size 0.45µm                            | piece     |
| 435                                      | Sterile vaccum driven filter (funnel capacity 150 ml, filter pore size 0.45µm) | piece     |
| 436                                      | Sterile cotton orophayngeal swab stick with tube                               | piece     |
| 437                                      | Sterile cotton swab stick without tube                                         | piece     |
| 438                                      | Sterile flocked nylon nasopharyngeal swab stick                                | piece     |
| 439                                      | Sterile nylon nasal swab stick                                                 | piece     |
| 440                                      | Microtiter plate (round bottom)                                                | 96 wells  |
| 441                                      | Sterile dacron swab stick                                                      | piece     |
| 442                                      | Surgical mask                                                                  | piece     |
| 443                                      | Aluminium Foil                                                                 | pkt       |
| 444                                      | Antibiotic zone scale                                                          | per piece |
| 445                                      | Cryotag                                                                        | roll      |
| <b>ATCC Bacterial and Fungal Strains</b> |                                                                                |           |
| 446                                      | <b>Escherichia coli ATCC 25922</b>                                             | 2 sticks  |
| 447                                      | <b>Escherichia coli ATCC BAA-3170</b>                                          | 2 sticks  |
| 448                                      | <b>Klebsiella pneumoniae ATCC 700603</b>                                       | 2 sticks  |
| 449                                      | <b>Klebsiella pneumoniae ATCC BAA 1705</b>                                     | 2 sticks  |
| 450                                      | <b>Klebsiella pneumoniae ATCC BAA 1706</b>                                     | 2 sticks  |
| 451                                      | <b>Staphylococcus aureus ATCC 25923</b>                                        | 2 sticks  |
| 452                                      | <b>Staphylococcus aureus ATCC 43300</b>                                        | 2 sticks  |
| 453                                      | <b>Staphylococcus epidermidis ATCC 12228</b>                                   | 2 sticks  |
| 454                                      | <b>Streptococcus pneumoniae ATCC 49619</b>                                     | 2 sticks  |
| 455                                      | <b>Enterococcus faecalis ATCC 29212</b>                                        | 2 sticks  |
| 456                                      | <b>Enterococcus faecalis ATCC 51299</b>                                        | 2 sticks  |
| 457                                      | <b>Enterococcus faecium ATCC 700221</b>                                        | 1 stick   |
| 458                                      | <b>Shigella flexneri ATCC 12022</b>                                            | 2 sticks  |

|                                                 |                                                                                                  |           |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------|-----------|
| 459                                             | <b>Salmonella enterica ATCC 14028</b>                                                            | 1 stick   |
| 460                                             | <b>Pseudomonas aeruginosa ATCC 27853</b>                                                         | 2 sticks  |
| 461                                             | <b>Candida albicans ATCC 14053</b>                                                               | 2 sticks  |
| 462                                             | <b>Candida albicans ATCC 10231</b>                                                               | 1 stick   |
| 463                                             | <b>Candida parapsilosis ATCC 22019</b>                                                           | 2 sticks  |
| 464                                             | <b>Enterobacter hormaechei ATCC 700323</b>                                                       | 2 sticks  |
| 465                                             | <b>Enterococcus casseliflavus ATCC 700327</b>                                                    | 2 sticks  |
| 466                                             | <b>Stenotrophomonas maltophilia ATCC 17666</b>                                                   | 2 sticks  |
| <b>Consumables for Molecular biology (VRDL)</b> |                                                                                                  |           |
| 467                                             | <b>Micro pipette – 0.1µl to 10µl (variable)</b>                                                  | per piece |
| 468                                             | <b>Micro pipette – 10µl to 100µl (Variable)</b>                                                  | per piece |
| 469                                             | <b>Micro pipette – 100µl to 1000µl (Variable)</b>                                                | per piece |
| 470                                             | <b>Multichannel Micro Pipette -10µl to 100µl (variable)</b>                                      | per piece |
| 471                                             | <b>Multichannel Micro Pipette -200µl to 1000µl (variable)</b>                                    | per piece |
| 472                                             | <b>MicroAmp™ Optical Adhesive Film</b>                                                           | pkt       |
| 473                                             | <b>Cryo Tube 1.8 ml (autoclavable)</b>                                                           | pkt       |
| 474                                             | <b>Cryo Tube 4 ml (autoclavable)</b>                                                             | pkt       |
| 475                                             | <b>Cryo Tube 5 ml (autoclavable)</b>                                                             | pkt       |
| 476                                             | <b>MicroAmp™ Optical 96-well Reaction Plate, 0.1</b>                                             | pkt       |
| 477                                             | <b>MicroAmp™ Optical 8- cap strips</b>                                                           | pkt       |
| 478                                             | <b>Low Multi plate-96, NATL, MLL9601</b>                                                         | pkt       |
| 479                                             | <b>MagMax Viral Pathogenic Kit version 2</b>                                                     | pkt       |
| 480                                             | <b>Kingfisher Duo 12-Tip Comb</b>                                                                | pkt       |
| 481                                             | <b>Deep well 96 plate</b>                                                                        | pkt       |
| 482                                             | <b>Kingfisher Duo Elution Strip</b>                                                              | pkt       |
| 483                                             | <b>Kingfisher Duo Cap for elution strip 12 pin magnet</b>                                        | pkt       |
| 484                                             | <b>Viral RNA Extraction Kit 96 test (For automated RNA extractor-MGISP 100 B)</b>                | pkt       |
| 485                                             | <b>250 µL automated filter tips 96 test per rack</b>                                             | pkt       |
| 486                                             | <b>1.3 µL U-Bottom deep well plate (2 plates per bag)</b>                                        | pkt       |
| 487                                             | <b>0.2 ml PCR Strip clear tubes with 8-strip flat optical caps (125 strips tubes &amp; caps)</b> | pkt       |
| 488                                             | <b>Microseal 'B' PCR Plate Sealing Film,Optical Adhesive</b>                                     | pkt       |
| 489                                             | <b>Diluent for DNA extraction,</b>                                                               | 500 ml    |
| 490                                             | <b>Chloroform, MB-109,</b>                                                                       | 500ml     |
| 491                                             | <b>Ethanol, Molecular grade,</b>                                                                 | 500 ml    |
| 492                                             | <b>Isopropanol, Molecular grade,</b>                                                             | 500 ml    |
| 493                                             | <b>DM Water</b>                                                                                  | 5 ltr     |
| 494                                             | <b>Nitrile Examination Gloves, Small</b>                                                         | pkt       |
| 495                                             | <b>Nitrile Examination Gloves, Medium</b>                                                        |           |
| 496                                             | <b>Nitrile Examination Gloves, Large</b>                                                         | pkt       |
| 497                                             | <b>Micro-centrifuge Tubes, 1.5ml</b>                                                             | pkt       |
| 498                                             | <b>Micro-centrifuge Tubes, 2ml</b>                                                               | pkt       |
| 499                                             | <b>Micro-centrifuge Tubes, 3.5ml</b>                                                             | pkt       |

|                                                      |                                                                                 |                  |
|------------------------------------------------------|---------------------------------------------------------------------------------|------------------|
| 500                                                  | <b>Centrifuge tube (autoclavable) with conical bottom (15 ml)</b>               | per tube         |
| 501                                                  | <b>Centrifuge tube (autoclavable) self standing with conical bottom (15 ml)</b> | per tube         |
| 502                                                  | <b>Micropipette Tips with barrier, 1000 µL loose</b>                            | 1x500            |
| 503                                                  | <b>Micropipette Tips with barrier, 20-200 µL loose</b>                          | 1x500            |
| 504                                                  | <b>Micropipette Tips with barrier, 2-20 µL loose</b>                            | 1x500            |
| 505                                                  | <b>Micropipette Tips with barrier, 0.2-2 µL loose</b>                           | 1x500            |
| 506                                                  | <b>Micropipette Tips with barrier, 1000 µL racked/in box</b>                    | per rack/per box |
| 507                                                  | <b>Micropipette Tips with barrier, 20-200 µL racked/in box</b>                  | per rack/per box |
| 508                                                  | <b>Micropipette Tips with barrier, 2-20 µL racked/in box</b>                    | per rack/per box |
| 509                                                  | <b>Micropipette Tips with barrier, .2-2 µL racked/in box</b>                    | per rack/per box |
| 510                                                  | <b>Screw Cap Flat bottom Plastic Vials, 1.8 ml</b>                              | pkt              |
| 511                                                  | <b>Aluminium Foil</b>                                                           | pkt              |
| 512                                                  | <b>Ziplock Bags 5"x7"</b>                                                       | per piece        |
| 513                                                  | <b>Ziplock Bags 8"x10"</b>                                                      | per piece        |
| 514                                                  | <b>Ziplock Bags 10"x12"</b>                                                     | per piece        |
| 515                                                  | <b>Cryo Tags (38x19)</b>                                                        | 1000 pieces      |
| 516                                                  | <b>Reversible Rack, 1.5 ml, 80 places</b>                                       | piece            |
| 517                                                  | <b>Test Tube Stand, 31 places, Tube-16 mm diameter</b>                          | piece            |
| 518                                                  | <b>Polywire Rack- 16mm, 72 places</b>                                           | piece            |
| 519                                                  | <b>Polygrid Test tube stand, 20mm</b>                                           | piece            |
| 520                                                  | <b>Polygrid Test tube stand, 13mm</b>                                           | piece            |
| 521                                                  | <b>Polygrid Test tube stand, 16mm</b>                                           | piece            |
| 522                                                  | <b>DNA extraction kit</b>                                                       | 250 rxns         |
| 523                                                  | <b>RNA extraction kit</b>                                                       | 250 rxns         |
| 524                                                  | <b>Multiplex Real time PCR kit (Neuro panel)</b>                                | 48 rxns          |
| 525                                                  | <b>Multiplex Real time PCR kit (Respiratory panel)</b>                          | 48 rxns          |
| 526                                                  | <b>Multiplex Real time PCR kit (Gastrointestinal panel)</b>                     | 96 rxns          |
| 527                                                  | <b>Multiplex Real time PCR kit for Adenovirus, Astrovirus and Sapovirus</b>     | 96 rxns          |
| 528                                                  | <b>Multiplex Real time PCR kit for Norovirus I, II and Rotavirus</b>            | 96 rxns          |
| 529                                                  | <b>Cryogenic storage boxes (autoclavable) 10x10 places</b>                      | piece            |
| <b>Antibiotic discs/powder/MIC microtiter plates</b> |                                                                                 |                  |
| 530                                                  | <b>Amikacin 30mcg</b>                                                           | pkt              |
| 531                                                  | <b>Amoxycillin 30mcg</b>                                                        | pkt              |
| 532                                                  | <b>Amoxyclav (Amoxycillin + Clavulanic Acid) 30mcg (20/10mcg)</b>               | pkt              |
| 533                                                  | <b>Ampicillin (10mcg)</b>                                                       | pkt              |
| 534                                                  | <b>Ampicillin/Sulbactam (10/10mcg)</b>                                          | pkt              |
| 535                                                  | <b>Azithromycin 15mcg</b>                                                       | pkt              |
| 536                                                  | <b>Aztreonam 30mcg</b>                                                          | pkt              |
| 537                                                  | <b>Bacitracin 0.04 U</b>                                                        | pkt              |
| 538                                                  | <b>Cefaclor 30mcg</b>                                                           | pkt              |

|     |                                           |           |
|-----|-------------------------------------------|-----------|
| 539 | <b>Cefazolin 30mcg</b>                    | pkt       |
| 540 | <b>Cefepime 30mcg</b>                     | pkt       |
| 541 | <b>Cefixime 5mcg</b>                      | pkt       |
| 542 | <b>Cefiderocol 30mcg</b>                  | pkt       |
| 543 | <b>Cefoperazone 75mcg</b>                 | pkt       |
| 544 | <b>Cefotaxime 30mcg</b>                   | pkt       |
| 545 | <b>Cefoxitin 30mcg</b>                    | pkt       |
| 546 | <b>Cefpodoxime 10mcg</b>                  | pkt       |
| 547 | <b>Ceftazidime 30mcg</b>                  | pkt       |
| 548 | <b>Ceftaroline 30mcg</b>                  | pkt       |
| 549 | <b>Ceftriaxone 30mcg</b>                  | pkt       |
| 550 | <b>Ceftriaxone/Sulbactam (30/15mcg)</b>   | pkt       |
| 551 | <b>Ceftazidime/avibactam (30/20 mcg)</b>  | pkt       |
| 552 | <b>Ceftolozane/tazobactam (30/10 mcg)</b> | pkt       |
| 553 | <b>Cefuroxime 30mcg</b>                   | pkt       |
| 554 | <b>Chloromphenicol 30mcg</b>              | pkt       |
| 555 | <b>Ciprofloxacin 5 mcg</b>                | pkt       |
| 556 | <b>Ciprofloxacin 30mcg</b>                | pkt       |
| 557 | <b>Clindamycin 2mcg</b>                   | pkt       |
| 558 | <b>Clindamycin 10mcg</b>                  | pkt       |
| 559 | <b>Co- Trimoxazole (23.75/1.25mcg)</b>    | pkt       |
| 560 | <b>Colistin 10mcg</b>                     | pkt       |
| 561 | <b>Doxycycline 30mcg</b>                  | pkt       |
| 562 | <b>Doripenem 10mcg</b>                    | pkt       |
| 563 | <b>Erythromycin 30mcg</b>                 | pkt       |
| 564 | <b>Etrapenem 10mcg</b>                    | pkt       |
| 565 | <b>Feropenem 5mcg</b>                     | pkt       |
| 566 | <b>Fosfomycin 200mcg</b>                  | pkt       |
| 567 | <b>Gatifloxacin 5mcg</b>                  | pkt       |
| 568 | <b>Gentamicin 10mcg</b>                   | pkt       |
| 569 | <b>Gentamicin 120mcg</b>                  | pkt       |
| 570 | <b>Imipenem 10mcg</b>                     | pkt       |
| 571 | <b>Imipinem + EDTA 10/750mcg</b>          | pkt       |
| 572 | <b>Levofloxacin 5mcg</b>                  | pkt       |
| 573 | <b>Lincomycin 10mcg</b>                   | pkt       |
| 574 | <b>Lincomycin 15mcg</b>                   | pkt       |
| 575 | <b>Linezolid 30mcg</b>                    | pkt       |
| 576 | <b>Levonadifloxacin 10 mcg</b>            | vial      |
| 577 | <b>Lomefloxacin 10mcg</b>                 | pkt       |
| 578 | <b>Lysostaphin 200mcg</b>                 | pkt       |
| 579 | <b>Meropenem 10mcg</b>                    | 1x5 vials |
| 580 | <b>Meropenem/vaborbactam (20/10mcg)</b>   | pkt       |
| 581 | <b>Metronidazole 5mcg</b>                 | pkt       |
| 582 | <b>Minocycline 30 mcg</b>                 | pkt       |
| 583 | <b>Moxifloxacin 5mcg</b>                  | pkt       |
| 584 | <b>Mupirocin 200 mcg</b>                  | pkt       |
| 585 | <b>Nalidixic acid 30mcg</b>               | pkt       |
| 586 | <b>Netilmicin 30 mcg</b>                  | pkt       |
| 587 | <b>Nitrofurantoin 300mcg</b>              | pkt       |

|                                                               |                                                                     |            |
|---------------------------------------------------------------|---------------------------------------------------------------------|------------|
| 588                                                           | Norfloxacin 10mcg                                                   | pkt        |
| 589                                                           | Novobiocin 5mcg                                                     | 1x5 vials  |
| 590                                                           | Ofloxacin 5mcg                                                      | pkt        |
| 591                                                           | Optochin 5mcg                                                       | vial       |
| 592                                                           | Oxacillin 1mcg                                                      | pkt        |
| 593                                                           | Penicillin-G 10 units                                               | pkt        |
| 594                                                           | Pefloxacin 5mcg                                                     | pkt        |
| 595                                                           | Piperacillin 100mcg                                                 | pkt        |
| 596                                                           | Piperacillin/Tazobactam 100/10mcg                                   | pkt        |
| 597                                                           | Polymixin B 50 units                                                | pkt        |
| 598                                                           | Polymyxin B 300 units                                               | pkt        |
| 599                                                           | Prulifloxacin 10mcg                                                 | pkt        |
| 600                                                           | Roxithromycin 30mcg                                                 | pkt        |
| 601                                                           | Sparfloxacin 5mcg                                                   | pkt        |
| 602                                                           | Streptomycin 10 mcg                                                 | pkt        |
| 603                                                           | Streptomycin 300 mcg                                                | pkt        |
| 604                                                           | Teicoplanin 30 mcg                                                  | pkt        |
| 605                                                           | Tetracycline 30 mcg                                                 | pkt        |
| 606                                                           | Ticarcillin 75mcg                                                   | pkt        |
| 607                                                           | Ticarcillin + Clavulanate (75/10 mcg)                               | pkt        |
| 608                                                           | Tigecycline 15mcg                                                   | pkt        |
| 609                                                           | Tobramycin 10mcg                                                    | pkt        |
| 610                                                           | Cefotaxime Clavulanic acid 30/10 MCG                                | pkt        |
| 611                                                           | Ceftazidime Clavulanic acid 30/10 MCG                               | pkt        |
| 612                                                           | Vancomycin 30mcg                                                    | pkt        |
| 613                                                           | Vancomycin hydrochloride powder                                     | 5 g        |
| 614                                                           | Colistin Sulphate powder                                            | 1 g        |
| 615                                                           | Colistin Sulphate powder                                            | 5 g        |
| 616                                                           | Colistin MIC microtiter plate kit 0.25-16 mcg/ml (detachable wells) | 96 wells   |
| <b>VITEK 2 Compact Cards (ID &amp; AST) &amp; consumables</b> |                                                                     |            |
| 617                                                           | Antibiotic sensitivity panels for GPC (P628, ST03)                  | 1x20 cards |
| 618                                                           | Antibiotic sensitivity panels for GNB (N405)                        | 1x20 cards |
| 619                                                           | Antibiotic sensitivity panels for GNB (N406)                        | 1x20 cards |
| 620                                                           | Antibiotic sensitivity panels for GNB (N407)                        | 1x20 cards |
| 621                                                           | Antibiotic sensitivity panels for GNB (N235)                        |            |
| 622                                                           | Antifungal sensitivity for yeast (AST YS08)                         | 1x20 cards |
| 623                                                           | Gram negative identification (ID GN)                                | 1x20 cards |
| 624                                                           | Gram positive identification (ID GP)                                | 1x20 cards |
| 625                                                           | Yeast identification (ID YST)                                       | 1x20 cards |
| 626                                                           | Vitek tubes                                                         | piece      |
| 627                                                           | Vitek saline solution                                               | 2x500 ml   |
| 628                                                           | Desicheck plus calibration standards set                            | 1 pkt      |
| <b>E test strips</b>                                          |                                                                     |            |
| 629                                                           | ESBL detection MIC strips                                           | 30 ST      |
| 630                                                           | AmpC detection MIC strips                                           | 30 ST      |
| 631                                                           | MBL-ESBL-AmpC detection MIC strips                                  | 30 ST      |
| 632                                                           | MBL detection MIC strips                                            | 30 ST      |
| 633                                                           | KPC detection MIC strips                                            | 30 ST      |

| Antisera |                                                      |          |
|----------|------------------------------------------------------|----------|
| 634      | Salmonella Poly O                                    | 2 ml     |
| 635      | Salmonella factor O2                                 | 2 ml     |
| 636      | Salmonella factor O4                                 | 2 ml     |
| 637      | Salmonella factor O9                                 | 2 ml     |
| 638      | Salmonella H factor b                                | 2 ml     |
| 639      | Salmonella H factor i                                | 2 ml     |
| 640      | Salmonella H factor d                                | 2 ml     |
| 641      | Shigella flexneri Poly B                             | 2 ml     |
| 642      | Shigella flexneri Type II                            | 2 ml     |
| 643      | Shigella flexneri Group (3)4                         | 2 ml     |
| 644      | Shigella dysenteriae Poly A                          | 2 ml     |
| 645      | Shigella dysenteriae Poly A1                         | 2 ml     |
| 646      | Shigella boydi Poly C                                | 2 ml     |
| 647      | Shigella boydi Poly C1                               | 2 ml     |
| 648      | Shigella boydi Poly C2                               | 2 ml     |
| 649      | Shigella boydi Poly C3                               | 2 ml     |
| 650      | Shigella sonnei Poly D                               | 2 ml     |
| 651      | Vibrio Cholerae Poly (INABA, OGAWA)                  | 2 ml     |
| 652      | Vibrio Cholerae INABA                                | 2 ml     |
| 653      | Vibrio Cholerae OGAWA                                | 2 ml     |
| 654      | Vibrio Cholerae 0139 (Bengal)                        | 2 ml     |
| 655      | E. coli O157                                         | 3 ml     |
| 656      | E. coli O pool EPEC/VTEC/STEC                        | 4 ml     |
| 657      | Pneumococcus cell wall polysaccharide antigen, multi | per vial |

## DEPARTMENT OF BIOCHEMISTRY

### Reagents & Consumables for CCL, Biochemistry

| Sl.No | Description of Item(s)                                       | Pack size |
|-------|--------------------------------------------------------------|-----------|
| 658   | Aliquot Tube (1.5 ml per tube)                               | 1 x 500   |
| 659   | Aliquot Tube (1.5 ml per tube)                               | 1 x 500   |
| 660   | Clot Vial 4 ml (Non Vacuum)                                  | per vial  |
| 661   | Clot Vial 4 ml (Vacuum)                                      | per vial  |
| 662   | Fluoride Vial (2 ml) Non Vacuum                              | per vial  |
| 663   | Fluoride Vial (2 ml) Vacuum                                  | per vial  |
| 664   | Microtips (10 – 200)                                         | 1 x 1000  |
| 665   | Microtips (100 – 1000)                                       | 1 x 500   |
| 666   | Disposable Syringe (10 ml)                                   | 1 x 50    |
| 667   | Disposable Syringe (5 ml)                                    | 1 x 100   |
| 668   | Disposable Syringe (6 ml)                                    | 2 x 100   |
| 669   | Disposable Syringe (2 ml)                                    | 3 x 100   |
| 670   | Disposable Syringe (3 ml)                                    | 1 x 100   |
| 671   | Vacu needle (22 G)                                           | 1 x 100   |
| 672   | EDTA K2 VIALS 2ml (non vacuum)                               | 1 X 100   |
| 673   | EDTA K2 VIALS 2ml (vacuum)                                   | 1 X 100   |
| 674   | Sodium Citrate 3.2% Vial for PT (1.8 ml/2.7 ml) (non vacuum) | 1 X 100   |

|     |                                                                       |                |
|-----|-----------------------------------------------------------------------|----------------|
| 675 | <b>Sodium Citrate 3.2% Vial for PT (1.8 ml/2.7 ml) (vacuum)</b>       | 1 X 100        |
| 676 | <b>Sodium Citrate 3.8% Vial for ESR (1.6 ml /1.8 ml) (non vacuum)</b> | 1 x 100        |
| 677 | <b>Sodium Citrate 3.8% Vial for ESR (1.6 ml /1.8 ml) (vacuum)</b>     | 1 x 100        |
| 678 | <b>Lancet</b>                                                         | 1 x 100 pcs    |
| 679 | <b>Universal Sterile Container (30 ml)</b>                            | per piece      |
| 680 | <b>CRP</b>                                                            | 25             |
| 681 | <b>Cardiac TROP I</b>                                                 | 25             |
| 682 | <b>NT Pro BNP</b>                                                     | 25             |
| 683 | <b>D- Dimer</b>                                                       | 25             |
| 684 | <b>PCT</b>                                                            | 25             |
| 685 | <b>Tissue Roll</b>                                                    | per roll       |
| 686 | <b>Vitamin D</b>                                                      | 60             |
| 687 | <b>PRL</b>                                                            | 60             |
| 688 | <b>Assayed Chemistry control Level-1</b>                              | 01x9           |
| 689 | <b>Assayed Chemistry control Level-2</b>                              | 01x9           |
| 690 | <b>BioradImmuno assay Plus control</b>                                | L1x3 L2x3 L3x3 |
| 691 | <b>Microtips (20-200 ul)</b>                                          | 1000/pk        |
| 692 | <b>Microtips (100-1000 ul)</b>                                        | 1000/pk        |
| 693 | <b>Tissue Paper roll</b>                                              | Per roll       |
| 694 | <b>Micro centrifuge Tube 0.5 ml</b>                                   | 1000/pk        |
| 695 | <b>Sodium hypochlorite</b>                                            | 5 lits         |
| 696 | <b>Bar Code roll</b>                                                  | Per roll       |
| 697 | <b>Bar Code Carbon</b>                                                | Per roll       |

## DEPARTMENT OF BIOCHEMISTRY (ACADEMIC)

### Reagents & Consumables

|     |                                             |       |
|-----|---------------------------------------------|-------|
| 698 | <b><math>\alpha</math> - naphthol</b>       | 100gm |
| 699 | <b>Ethyl alcohol (Ethanol)</b>              | 500ml |
| 700 | <b>Crystalline copper sulphate</b>          | 500gm |
| 701 | <b>Sodium citrate</b>                       | 500gm |
| 702 | <b>Sodium Carbonate(conc)</b>               | 500gm |
| 703 | <b>Potassium Hydroxide</b>                  | 500gm |
| 704 | <b>Sodium Potassium tartrate</b>            | 500gm |
| 705 | <b>Sodium Hydroxide (Conc)</b>              | 500gm |
| 706 | <b>Sodium Hydroxide – dilute10%</b>         | 500ml |
| 707 | <b>Copper acetate</b>                       | 500gm |
| 708 | <b>Resorcinol conc 0.05 gm</b>              | 100gm |
| 709 | <b>Sodium acetate</b>                       | 500gm |
| 710 | <b>Orcinol</b>                              | 500gm |
| 711 | <b>Ferric chloride solution</b>             | 500ml |
| 712 | <b>Benzidine</b>                            | 100gm |
| 713 | <b>HNO<sub>3</sub> (Nitric acid) conc</b>   | 500ml |
| 714 | <b>HNO<sub>3</sub> (Nitric acid) dilute</b> | 500ml |
| 715 | <b>D Glucose</b>                            | 500gm |
| 716 | <b>Fructose</b>                             | 500gm |
| 717 | <b>Pentose</b>                              | 500gm |
| 718 | <b>Galactose</b>                            | 500gm |

|     |                                                                   |         |
|-----|-------------------------------------------------------------------|---------|
| 719 | <b>Starch</b>                                                     | 500gm   |
| 720 | <b>Dextrin</b>                                                    | 500gm   |
| 721 | <b>Maltose</b>                                                    | 500gm   |
| 722 | <b>Lactose</b>                                                    | 500gm   |
| 723 | <b>Sucrose</b>                                                    | 500gm   |
| 724 | <b>Glycogen</b>                                                   | 500gm   |
| 725 | <b>Iodine solution</b>                                            | 100ml   |
| 726 | <b>Glycerol</b>                                                   | 500ml   |
| 727 | <b>Dihydroxy acetone</b>                                          | 500ml   |
| 728 | <b>Erythrose</b>                                                  | 500gm   |
| 729 | <b>Phloroglucinol</b>                                             | 500gm   |
| 730 | <b>Zinc sulphate</b>                                              | 500gm   |
| 731 | <b>Sucrose</b>                                                    | 500gm   |
| 732 | <b>Litmus paper</b>                                               | per pkt |
| 733 | <b>Ether</b>                                                      | 100gm   |
| 734 | <b>Chloroform</b>                                                 | 500ml   |
| 735 | <b>Benzene</b>                                                    | 500ml   |
| 736 | <b>Carbon tetrachloride</b>                                       | 50ml    |
| 737 | <b>Coconut oil</b>                                                | 50ml    |
| 738 | <b>Phanoptholein solution ( alcoholic)</b>                        | 500ml   |
| 739 | <b>Glycerol(20)%</b>                                              | 500ml   |
| 740 | <b>Potassium hydrogen sulphate (KHSO<sub>4</sub>)</b>             | 500ml   |
| 741 | <b>Bile salt (Na and K salt of glycocholate and taurocholate)</b> | 500gm   |
| 742 | <b>Borax solution (0.5% solution of sodium borate)</b>            | 500gm   |
| 743 | <b>Cholesterol powder</b>                                         | 100gm   |
| 744 | <b>Acetic anhydride</b>                                           | 100gm   |
| 745 | <b>CHCl<sub>3</sub></b>                                           | 500ml   |
| 746 | <b>Bilirubin powder</b>                                           | 100gm   |
| 747 | <b>Biliverdin powder</b>                                          | 100gm   |
| 748 | <b>Acid alcohol</b>                                               | 500ml   |
| 749 | <b>Sulphur powder</b>                                             | 500gm   |
| 750 | <b>1% peptone solution</b>                                        | 500ml   |
| 751 | <b>0.9% NaCl</b>                                                  | 500ml   |
| 752 | <b>Hydrogen peroxide (conc)</b>                                   | 500ml   |
| 753 | <b>Guaiac solution</b>                                            | 100ml   |
| 754 | <b>Orthotoluidine solution (4%)</b>                               | 500ml   |
| 755 | <b>Hydrogen peroxide -3% solution</b>                             | 500ml   |
| 756 | <b>NaoH – 10% solution ; 40% solution</b>                         | 500gm   |
| 757 | <b>CuSO<sub>4</sub> - 0.5% solution</b>                           | 500gm   |
| 758 | <b>Millon's reagent</b>                                           | 100mgm  |
| 759 | <b>Lead acetate</b>                                               | 100ml   |
| 760 | <b>02% Lead acetate solution</b>                                  | 100ml   |
| 761 | <b>Dilute Formalin</b>                                            | 500ml   |
| 762 | <b>Sodium amalgam</b>                                             | 500gm   |
| 763 | <b>Oxalic acid</b>                                                | 500ml   |
| 764 | <b>Hopkins – Cole reagent</b>                                     | 500gm   |
| 765 | <b>Sodium hypobromite solution</b>                                | 500ml   |
| 766 | <b>Amino Acid kit</b>                                             | per kit |

|     |                                         |       |
|-----|-----------------------------------------|-------|
| 767 | <b>Tannic acid</b>                      | 500ml |
| 768 | <b>Picric acid</b>                      | 500ml |
| 769 | <b>Esbach's reagents</b>                | 500ml |
| 770 | <b>Citric acid</b>                      | 500ml |
| 771 | <b>Trichloroacetic acid</b>             | 100ml |
| 772 | <b>Phosphotungstic acid</b>             | 100ml |
| 773 | <b>Barium chloride solution</b>         | 500ml |
| 774 | <b>Bromophenol Blue</b>                 | 100gm |
| 775 | <b>Benzanilide</b>                      | 500ml |
| 776 | <b>TRIS Buffer</b>                      | 100ml |
| 777 | <b>Ninhydrine powder</b>                | 100gm |
| 778 | <b>Tungstic Acid</b>                    | 500gm |
| 779 | <b>Crystal copper sulphate</b>          | 500gm |
| 780 | <b>Toluene Solution</b>                 | 500ml |
| 781 | <b>Formaldelyde solution</b>            | 500ml |
| 782 | <b>Ammonium molybdate</b>               | 500ml |
| 783 | <b>Potassium Oxalate</b>                | 500gm |
| 784 | <b>Barium chloride</b>                  | 500ml |
| 785 | <b>Barium sulphate</b>                  | 500ml |
| 786 | <b>Alkaline sodium hypobromide</b>      | 500ml |
| 787 | <b>Urea Powder</b>                      | 100gm |
| 788 | <b>Chloride Powder</b>                  | 100gm |
| 789 | <b>Phosphate Powder</b>                 | 100gm |
| 790 | <b>Uric acid Powder</b>                 | 100gm |
| 791 | <b>Ammonium hydroxide</b>               | 500ml |
| 792 | <b>Creatinine powder</b>                | 100gm |
| 793 | <b>Phospho tungstic acid</b>            | 500gm |
| 794 | <b>Sodium Carbonate (20%)</b>           | 500gm |
| 795 | <b>Solid ammonium sulphate crystals</b> | 500gm |
| 796 | <b>Sodium nitroprusside (solid)</b>     | 100gm |
| 797 | <b>Benzidine powder</b>                 | 100gm |
| 798 | <b>Alkaline CuSO4 solution</b>          | 500ml |
| 799 | <b>Phosphomolybdic acid</b>             | 100ml |
| 800 | <b>Benzoic acid (solid/ powder)</b>     | 500ml |
| 801 | <b>Diazo reagent</b>                    | 100gm |
| 802 | <b>Sulphonilic acid</b>                 | 500ml |
| 803 | <b>Sodium nitrite</b>                   | 500ml |
| 804 | <b>Absolute methanol</b>                | 500ml |
| 805 | <b>Biurate reagent</b>                  | 500gm |
| 806 | <b>Sodium Potassium tartrate</b>        | 500gm |
| 807 | <b>Copper sulphate fine powder</b>      | 500gm |
| 808 | <b>Tartrate – iodide solution</b>       | 100ml |
| 809 | <b>Bovine /human albumin standard</b>   | 100ml |
| 810 | <b>Bromo cresol green dye</b>           | 100gm |
| 811 | <b>Sodium tungstate (10%)</b>           | 500ml |
| 812 | <b>Sulphuric acid (2/3 N)</b>           | 500ml |
| 813 | <b>Sodium Hydroxide 0.75 N</b>          | 500ml |
| 814 | <b>Picric Acid 0.04 M</b>               | 500gm |
| 815 | <b>Creatinine</b>                       | 100gm |

|     |                                                                                                       |              |
|-----|-------------------------------------------------------------------------------------------------------|--------------|
| 816 | <b>0.1 N HCL</b>                                                                                      | 500ml        |
| 817 | <b>Mixture of H<sub>2</sub>SO<sub>4</sub> and H<sub>3</sub> PO<sub>4</sub> (Orthophosphoric acid)</b> | 500ml        |
| 818 | <b>Alcohol Ether Mixture</b>                                                                          | 500ml        |
| 819 | <b>Acetic acid anhydride and H<sub>2</sub> SO<sub>4</sub> mixture (20:1)</b>                          | 500ml        |
| 820 | <b>Cholesterol powder</b>                                                                             | 50gm         |
| 821 | <b>Clot activator Vial</b>                                                                            | 1x100 vial   |
| 822 | <b>Hydroxymethyl amine</b>                                                                            | 100ml        |
| 823 | <b>Sodium barbitone</b>                                                                               | 100gm        |
| 824 | <b>Agarose</b>                                                                                        | 500ml        |
| 825 | <b>Sudan Black B/Fat Red 7 B / Oil red 0</b>                                                          | 100 ml       |
| 826 | <b>Ethanol</b>                                                                                        | 500ml        |
| 827 | <b>Zinc sulphate</b>                                                                                  | 500gm        |
| 828 | <b>Agarose</b>                                                                                        | 100gm        |
| 829 | <b>Trisodium citrate</b>                                                                              | 500gm        |
| 830 | <b>Whatman filter paper no. 1 (Thick paper for chromatography)</b>                                    | per piece    |
| 831 | <b>Isopropanol</b>                                                                                    | 100gm        |
| 832 | <b>Pyridine</b>                                                                                       | 100gm        |
| 833 | <b>Phenol</b>                                                                                         | 500ml        |
| 834 | <b>Ammonia</b>                                                                                        | 100ml        |
| 835 | <b>Ethyl acetic acid</b>                                                                              | 500ml        |
| 836 | <b>0.25 Ninhydrin</b>                                                                                 | 100ml        |
| 837 | <b>Benzidine</b>                                                                                      | 500gm        |
| 838 | <b>Ferric Chloride</b>                                                                                | 500gm        |
| 839 | <b>0.2% Ninhydrin</b>                                                                                 | 100ml        |
| 840 | <b>Conc. Nitric oxide</b>                                                                             | 500ml        |
| 841 | <b>2% Lead acetate</b>                                                                                | 500ml        |
| 842 | <b>Dilute formalin</b>                                                                                | 500ml        |
| 843 | <b>Sodium amalgam</b>                                                                                 | 500ml        |
| 844 | <b>Oxalic acid</b>                                                                                    | 500gm        |
| 845 | <b>Sodium hypobromite</b>                                                                             | 500ml        |
| 846 | <b>Sodium meta bisulfate</b>                                                                          | 500gm        |
| 847 | <b>SDS-PAGE student teaching kit</b>                                                                  | per kit      |
| 848 | <b>Blood genomic DNA extraction kit</b>                                                               | per kit      |
| 849 | <b>Radial Immunodiffusion student teaching kit</b>                                                    | per kit      |
| 850 | <b>Immunoelectrophoresis student teaching kit</b>                                                     | per kit      |
| 851 | <b>Phosphorous (End Point Method)</b>                                                                 | 100ml        |
| 852 | <b>Anthrone reagent</b>                                                                               | per kit      |
| 853 | <b>Vit D ELISA kit</b>                                                                                | 96 wells/kit |
| 854 | <b>Amylase reagent(kit)</b>                                                                           | 100ml        |
| 855 | <b>Lithium lactate</b>                                                                                | 50gm         |
| 856 | <b>Glycine buffer</b>                                                                                 | 1 ltr        |
| 857 | <b>NAD</b>                                                                                            | 100gm        |
| 858 | <b>Phospholipid reagent kit.</b>                                                                      | per kit      |
| 859 | <b>Troponin I kit (Quantitative)</b>                                                                  | per kit      |
| 860 | <b>Vitamin B12 ELISA kit</b>                                                                          | 96 wells/kit |
| 861 | <b>Micro- albumin (Immunoturbidity) kit</b>                                                           | per kit      |
| 862 | <b>Protein by Folin method.</b>                                                                       | per kit      |

|     |                                                                                       |                     |
|-----|---------------------------------------------------------------------------------------|---------------------|
| 863 | <b>Uric acid reagent kit</b>                                                          | 100ml               |
| 864 | <b>Copper reagent kit</b>                                                             | per kit             |
| 865 | <b>Tetrazolium blue indicator</b>                                                     | 100gm               |
| 866 | <b>Phenazine-methosulphate</b>                                                        | 100gm               |
| 867 | <b>Sodium lactate</b>                                                                 | 100gm               |
| 868 | <b>Iodine monochloride (liquid)</b>                                                   | 500ml               |
| 869 | <b>Sodium thiosulphate</b>                                                            | 500gm               |
| 870 | <b>Phenolphthalein indicator</b>                                                      | per unit            |
| 871 | <b>Ammonium molybdate (solid and liquid)</b>                                          | 500ml/gm            |
| 872 | <b>1,2,4 Aminonaphthosulfonic acid.</b>                                               | 500gm               |
| 873 | <b>Reagent grade sodium bisulphate</b>                                                | 200gm               |
| 874 | <b>Reagent grade sodium sulphite</b>                                                  | 500gm               |
| 875 | <b>Monopotassium phosphate</b>                                                        | 500gm               |
| 876 | <b>Potassium oxalate(liquid)</b>                                                      | 500ml               |
| 877 | <b>Zinc</b>                                                                           | 500gm               |
| 878 | <b>Sodium thiosulphate (liquid)</b>                                                   | 500ml               |
| 879 | <b>Multistrip test strix</b>                                                          | per pkt             |
| 880 | <b>PAGE teaching kit</b>                                                              | 1x 20               |
| 881 | <b>Test Tube (Borosilicate)</b>                                                       | 7ml                 |
| 882 | <b>Tissue Paper</b>                                                                   | Per roll            |
| 883 | <b>Sodium Carbonate</b>                                                               | 500gm               |
| 884 | <b>Tri Sodium Citrate</b>                                                             | 500gm               |
| 885 | <b>Ammonium Hydroxide Solution</b>                                                    | 500ml               |
| 886 | <b>Colorimeter Glass Cuvette (Round 3 inch)</b>                                       | Per piece           |
| 887 | <b>Creatinine Kit (Alkaline picrate Method End Point )</b>                            | 140ml               |
| 888 | <b>Urea kit (Berthelot Method End Point)</b>                                          | 100ml               |
| 889 | <b>SGOT kit (Reitman &amp; Frankel's Method End Point)</b>                            | 25 ml               |
| 890 | <b>SGPT kit (Reitman &amp; Frankel's Method End Point)</b>                            | 25 ml               |
| 891 | <b>Triglycerides (GOD- POD Method End Point)</b>                                      | 2X50ml              |
| 892 | <b>Cholesterol (CHOD/POD Method End Point)</b>                                        | 2X50ml              |
| 893 | <b>Albumin Kit (BCG Method End Point )</b>                                            | 1X120ml             |
| 894 | <b>Protein (BIURET Method End Point )</b>                                             | 1X120ml             |
| 895 | <b>Calcium Kit (OCPC Method End Point )</b>                                           | 500 ml              |
| 896 | <b>Phosphorus (Molybdate U.V. Method End Point )</b>                                  | 4X25ml              |
| 897 | <b>Tri Sodium Citrate</b>                                                             | 500mg               |
| 898 | <b>Dextrose( Glucose Power)</b>                                                       | 500mg               |
| 899 | <b>Ammonium Sulphate</b>                                                              | 500mg               |
| 900 | <b>Con. Nitric Acid</b>                                                               | 500ml               |
| 901 | <b>Sodium Nitroprusside</b>                                                           | 500mg               |
| 902 | <b>Spirit</b>                                                                         | 500 ml              |
| 903 | <b>Tube Cleaning Brush</b>                                                            | Per piece           |
| 904 | <b>Urine Strips (Uristix)</b>                                                         | 100 strips/pk       |
| 905 | <b>Glucose kit (GOD-POD Method End Point)</b>                                         | 2X500ml             |
| 906 | <b>Bilirubin (Total &amp; Direct) Modified Jendrassik &amp; Grof Method End Point</b> | 2x50 ml<br>4X100 ml |
| 907 | <b>Alkaline Phosphatase (Modified kind &amp; King's Method End Point)</b>             | Per kit             |

| 908                                           | HDL Cholesterol (Precipitation, phosphotungstic acid Method )<br>PTA | 1X50ml                        |
|-----------------------------------------------|----------------------------------------------------------------------|-------------------------------|
| <b>MRU (MULTI DISCIPLINARY RESEARCH UNIT)</b> |                                                                      |                               |
| 909                                           | D10 Dual Reorder Pack (2200201)                                      | Per kit                       |
| 910                                           | Lyphocheck Diabetes Control                                          | (6x0.5ml)<br>6 unit in a box  |
| 911                                           | Lyphocheck Hemoglobin A2 Control                                     | (4x0.5 ml)<br>6 unit in a box |
| 912                                           | D10 A2F Calibrator                                                   | 6 unit in a box               |
| 913                                           | D10 Micro Vial 1.5 ml (2200149)                                      | 100 × 1.5 ml                  |
| 914                                           | D 10 Thermal Paper Roll (2200375)                                    | 10 rolls in a box             |
| <b>DEPARTMENT OF PATHOLOGY</b>                |                                                                      |                               |
| <b>Chemicals, Reagent, Stain, consumables</b> |                                                                      |                               |
| Sl.No                                         | Description of Item(s)                                               | Pack size                     |
| 915                                           | Ethanol (Absolute Alcohol)                                           | 450 ml                        |
| 916                                           | Ethanol (AR grade)                                                   | 450 ml                        |
| 917                                           | Methanol                                                             | 2.5 L                         |
| 918                                           | Formalin                                                             | 5 L                           |
| 919                                           | Xylene                                                               | 500 ml                        |
| 920                                           | Acetone                                                              | 500 ml                        |
| 921                                           | Xylene                                                               | 500 ml                        |
| 922                                           | Acetone                                                              | 500 ml                        |
| 923                                           | DPX                                                                  | 500 ml                        |
| 924                                           | Immersion oil                                                        | 100 ml                        |
| 925                                           | Paraffin Wax                                                         | 500 g                         |
| 926                                           | Conc. Nitric Acid                                                    | 500 ml                        |
| 927                                           | Conc. Hydrochloric Acid                                              | 500 ml                        |
| 928                                           | Conc. Sulphuric Acid                                                 | 500 ml                        |
| 929                                           | Glacial Acetic Acid                                                  | 500 ml                        |
| 930                                           | Sodium Dihydrogen Phosphate                                          | 500 g                         |
| 931                                           | Disodium Hydrogen Phosphate                                          | 500 g                         |
| 932                                           | Glycerin                                                             | 5 L                           |
| 933                                           | Picric Acid                                                          | 500 ml                        |
| 934                                           | Hydrogen Peroxide                                                    | 100 ml                        |
| 935                                           | EDTA Powder                                                          | 500 g                         |
| 936                                           | Citric Acid monohydrate                                              | 500 g                         |
| 937                                           | Copper (II) Sulphate                                                 | 500 g                         |
| 938                                           | Copper (III) Sulphate                                                | 500 g                         |
| 939                                           | Sodium Carbonate                                                     | 500 g                         |
| 940                                           | Sodium citrate                                                       | 500 g                         |
| 941                                           | Sodium bicarbonate                                                   | 500 g                         |
| 942                                           | Sodium hydrosulphite                                                 | 500 g                         |
| 943                                           | Sodium Hydroxide                                                     | 500 g                         |
| 944                                           | Sodium Nitroprusside                                                 | 100 g                         |
| 945                                           | Sodium Metabisulphite                                                | 500 g                         |
| 946                                           | Sodium Thiosulphate                                                  | 500 g                         |
| 947                                           | Sodium Dodecyl Sulphate (SDS)                                        | 500 g                         |
| 948                                           | Sodium Acetate                                                       | 500 g                         |
| 949                                           | Sulfosalicylic Acid                                                  | 500 ml                        |

|               |                                                   |        |
|---------------|---------------------------------------------------|--------|
| 950           | <b>Ammonium Sulphate</b>                          | 500 g  |
| 951           | <b>Ammonium Chloride</b>                          | 500 ml |
| 952           | <b>Ammonium Hydroxide</b>                         | 500 g  |
| 953           | <b>Barium Chloride</b>                            | 500 g  |
| 954           | <b>Sulphur Powder</b>                             | 500 g  |
| 955           | <b>Sodium Chloride</b>                            | 500 g  |
| 956           | <b>Potassium Nitrate</b>                          | 500 g  |
| 957           | <b>Potassium Acetate</b>                          | 500 g  |
| 958           | <b>Potassium Hydroxide</b>                        | 500 g  |
| 959           | <b>Potassium Permanganate</b>                     | 500 g  |
| 960           | <b>Potassium Ferrocyanide</b>                     | 500 g  |
| 961           | <b>Potassium Ferricyanide</b>                     | 500 g  |
| 962           | <b>Potassium Dichromate</b>                       | 500 g  |
| 963           | <b>Potash Alum</b>                                | 500 g  |
| 964           | <b>Mercuric Oxide</b>                             | 500 g  |
| 965           | <b>Liquid Ammonia</b>                             | 500 ml |
| 966           | <b>Glucose Powder (Glucon D)</b>                  | 500 g  |
| 967           | <b>Rectified spirit</b>                           | 450 ml |
| 968           | <b>Camphor</b>                                    | 500 g  |
| 969           | <b>Boric Acid</b>                                 | 500 g  |
| 970           | <b>Tris Base</b>                                  | 500 g  |
| 971           | <b>Glutaraldehyde</b>                             | 500 ml |
| 972           | <b>Chromium Trioxide (Chromic Acid)</b>           | 500 g  |
| 973           | <b>Methanamine</b>                                | 500 g  |
| 974           | <b>Silver Nitrate</b>                             | 500 g  |
| 975           | <b>Borax (Sodium Tetraborate)</b>                 | 500 g  |
| 976           | <b>Yellow Gold Chloride (Sodium chloroaurate)</b> | 1 g    |
| 977           | <b>Oxalic Acid</b>                                | 500 g  |
| 978           | <b>Iron Alum (Ammonium Ferric Sulphate)</b>       | 500 g  |
| 979           | <b>Egg Albumin</b>                                | 500 g  |
| 980           | <b>Benzidine Powder</b>                           | 500 g  |
| <b>Stains</b> |                                                   |        |
| 981           | <b>Leishman Stain</b>                             | 250 ml |
| 982           | <b>Leishman Stain</b>                             | 500 ml |
| 983           | <b>Leishman Powder</b>                            | 100 gm |
| 984           | <b>Giemsa Stain</b>                               | 100 ml |
| 985           | <b>Giemsa Powder</b>                              | 100 gm |
| 986           | <b>May Grunwald Stain</b>                         | 100 ml |
| 987           | <b>Methylene Blue</b>                             | 500 ml |
| 988           | <b>Carbol Fuchsin</b>                             | 500 ml |
| 989           | <b>May Grunwald Stain</b>                         | 500 ml |
| 990           | <b>May Grunwald Powder</b>                        | 100 gm |
| 991           | <b>Reticulocyte stain</b>                         | 125 ml |
| 992           | <b>Brilliant Cresyl Blue</b>                      | 25 gm  |
| 993           | <b>Eosin Powder</b>                               | 100 gm |
| 994           | <b>Hematoxylin (Harris)</b>                       | 125 ml |
| 995           | <b>Hematoxylin Powder</b>                         | 100 gm |
| 996           | <b>Hematoxylin (Weigert)</b>                      | 125 ml |
| 997           | <b>Hematoxylin (Meyer)</b>                        | 125 ml |

|                               |                                                       |           |
|-------------------------------|-------------------------------------------------------|-----------|
| 998                           | <b>Indian Ink Stain</b>                               | 500 ml    |
| 999                           | <b>Toluidin Blue</b>                                  | 500 ml    |
| 1000                          | <b>Alcian Blue stain (Ready to use Kit)</b>           | per kit   |
| 1001                          | <b>Periodic Acid Stain</b>                            | 25 ml     |
| 1002                          | <b>Schiff reagent</b>                                 | 500 ml    |
| 1003                          | <b>Neutral Red</b>                                    | ---       |
| 1004                          | <b>EA 50</b>                                          | 125 ml    |
| 1005                          | <b>Orange G</b>                                       | 125 ml    |
| 1006                          | <b>Sudan Black B Stain</b>                            | ---       |
| 1007                          | <b>3,3'- Diaminobenzidine (DAB)</b>                   | ---       |
| 1008                          | <b>Fast Blue BB Salt</b>                              | ---       |
| 1009                          | <b>Crystalline phenol</b>                             | ---       |
| 1010                          | <b>Acridine Orange</b>                                | ---       |
| 1011                          | <b>Crystal violet</b>                                 | ---       |
| 1012                          | <b>Cresyl Violet</b>                                  | ---       |
| 1013                          | <b>Ethidium Bromide</b>                               | ---       |
| 1014                          | <b>Auramine O</b>                                     | ---       |
| 1015                          | <b>Rhodamine B</b>                                    | ---       |
| 1016                          | <b>Osmium teroxide</b>                                | ---       |
| 1017                          | <b>Malachite Green</b>                                | ---       |
| 1018                          | <b>Coomasie Blue</b>                                  | ---       |
| 1019                          | <b>Light Green SF Yellowish</b>                       | ---       |
| 1020                          | <b>Rapid PAP Stain Kit</b>                            | per Kit   |
| 1021                          | <b>Fouchets Reagent</b>                               | 100 ml    |
| 1022                          | <b>Ehrlich Aldehyde Reagent</b>                       | 100 ml    |
| 1023                          | <b>Drabkin Reagent</b>                                | 1.5 ltr   |
| 1024                          | <b>Periodic Acid Schiff Stain (Ready to use Kit)</b>  | per Kit   |
| 1025                          | <b>Sudan Black Stain(Ready to use Kit)</b>            | per Kit   |
| 1026                          | <b>Myeloperoxidase(Ready to use Kit)</b>              | per Kit   |
| 1027                          | <b>Perls stain(Ready to use Kit)</b>                  | per Kit   |
| 1028                          | <b>Masson trichrome stain(Ready to use Kit)</b>       | per Kit   |
| 1029                          | <b>Alcian Blue stain (Ready to use Kit)</b>           | per Kit   |
| 1030                          | <b>Nuclear Fast Red Stain</b>                         | ---       |
| 1031                          | <b>Calcofluor White Stain</b>                         | ---       |
| 1032                          | <b>Evans Blue Stain</b>                               | ---       |
| <b>Laboratory Consumables</b> |                                                       |           |
| 1033                          | <b>Glass Slide</b>                                    | per pkt   |
| 1034                          | <b>Cover Slip (Size 18X18)</b>                        | 10gm/pkt  |
| 1035                          | <b>Cover Slip (Size 22X50)</b>                        | 10gm/pkt  |
| 1036                          | <b>Improved Neubauer Slide</b>                        | per Piece |
| 1037                          | <b>Glass Test tube (Size 7 ml - short)</b>            | per piece |
| 1038                          | <b>Glass Test tube (Size 12 ml - long)</b>            | per piece |
| 1039                          | <b>Glass Test tube (Size 25 ml - long)</b>            | per piece |
| 1040                          | <b>Colorimeter cuvette</b>                            | per pck   |
| 1041                          | <b>Micro Tip (Size 10 - 100 µl)</b>                   | per pck   |
| 1042                          | <b>Micro Tip (Size 10 - 100 µl) - racked/in box</b>   | per pck   |
| 1043                          | <b>Micro Tip (Size 100 - 1000 µl)</b>                 | per pck   |
| 1044                          | <b>Micro Tip (Size 100 - 1000 µl) - racked/in box</b> | per pck   |
| 1045                          | <b>ESR Pipette (Disposable)</b>                       | per pckt  |

|      |                                                        |             |
|------|--------------------------------------------------------|-------------|
| 1046 | <b>ESR Pipette (Glass)</b>                             | per piece   |
| 1047 | <b>ESR stand</b>                                       | per piece   |
| 1048 | <b>Wintrobe Tube (Glass)</b>                           | per piece   |
| 1049 | <b>Urine Container</b>                                 | per piece   |
| 1050 | <b>Urine Strip (2 parameters)</b>                      | 1x100 strip |
| 1051 | <b>Urine Strip (10 parameters)</b>                     | 1x100 strip |
| 1052 | <b>Sodium Citrate 3.8% Vial for ESR (1.6ml/1.8ml)</b>  | 1x100       |
| 1053 | <b>Sodium Citrate Vial 3.2 % for PT (1.8ml/2.7 ml)</b> | 1x100       |
| 1054 | <b>Heparin vial</b>                                    | 1x100       |
| 1055 | <b>K2 EDTA vial</b>                                    | 1x100       |
| 1056 | <b>Fluoride vial</b>                                   | 1x100       |
| 1057 | <b>Clot activator vial</b>                             | 1x100       |
| 1058 | <b>Sterile Empty vial (SEV)</b>                        | 1x100       |
| 1059 | <b>Hemospot Kit</b>                                    | per kit     |
| 1060 | <b>Lancet</b>                                          | per piece   |
| 1061 | <b>Diamond pencil</b>                                  | per piece   |
| 1062 | <b>Leica Microtome blade</b>                           | per piece   |
| 1063 | <b>Koplin Jar (glass) 500 ml</b>                       | per piece   |
| 1064 | <b>Koplin Jar (glass) 100 ml</b>                       | per piece   |
| 1065 | <b>Koplin Jar (Plastic) 100 ml</b>                     | per piece   |
| 1066 | <b>Glass Beaker 50 ml</b>                              | per piece   |
| 1067 | <b>Glass Beaker 100 ml</b>                             | per piece   |
| 1068 | <b>Glass Beaker 250 ml</b>                             | per piece   |
| 1069 | <b>Glass Beaker 500 ml</b>                             | per piece   |
| 1070 | <b>Glass Beaker 1000 ml</b>                            | per piece   |
| 1071 | <b>Measuring Pipette (Glass)</b>                       | per piece   |
| 1072 | <b>Pasteur pippete (Glass)</b>                         | per piece   |
| 1073 | <b>Pasteur pippete (Plastic/disposable)</b>            | per piece   |
| 1074 | <b>Rubber Teat (5ml)</b>                               | per piece   |
| 1075 | <b>Glass Stoppered bottle</b>                          | per piece   |
| 1076 | <b>Dispensing Bottle (Plastic)</b>                     | per piece   |
| 1077 | <b>Surgical Knife set</b>                              | per piece   |
| 1078 | <b>Surgical scalpel Blade (22 Size)</b>                | per piece   |
| 1079 | <b>Slide Staining Rack</b>                             | per piece   |
| 1080 | <b>Slide Tray (Aluminium)</b>                          | per piece   |
| 1081 | <b>Slide staining Bar with stand (Stainless steel)</b> | per piece   |
| 1082 | <b>Wooden Slide cabinet (1000 slides)</b>              | per piece   |
| 1083 | <b>Wooden Slide cabinet (5000 slides)</b>              | per piece   |
| 1084 | <b>Wooden Slide cabinet (10000 slides)</b>             | per piece   |
| 1085 | <b>General purpose Tray (Steel)</b>                    | per piece   |
| 1086 | <b>Forceps toothed 15 cm</b>                           | per piece   |
| 1087 | <b>Forceps Serrated 15 cm</b>                          | per piece   |
| 1088 | <b>Pointed Forceps 10 cm</b>                           | per piece   |
| 1089 | <b>Forceps with Box joint 20 cm</b>                    | per piece   |
| 1090 | <b>Leuchhardt L Bar</b>                                | per piece   |
| 1091 | <b>Adhesive Plaster</b>                                | per piece   |
| 1092 | <b>Spirit Lamp</b>                                     | per piece   |
| 1093 | <b>Spirit Lamp stand</b>                               | per piece   |
| 1094 | <b>Wire Gauge</b>                                      | per piece   |

|      |                                                            |           |
|------|------------------------------------------------------------|-----------|
| 1095 | <b>Test tube holder</b>                                    | per piece |
| 1096 | <b>Test tube cleaning brush</b>                            | per piece |
| 1097 | <b>Glass Specimen Jar + cover (Large)</b>                  | per piece |
| 1098 | <b>Glass Specimen Jar + cover (Medium)</b>                 | per piece |
| 1099 | <b>Glass Specimen Jar + cover (Small)</b>                  | per piece |
| 1100 | <b>Slide Box (very small size - 5 slides)</b>              | per piece |
| 1101 | <b>Slide Box (small size - 25 slides)</b>                  | per piece |
| 1102 | <b>Slide Box (medium size- 50 slides)</b>                  | per piece |
| 1103 | <b>Slide Box (Big size- 100 slides)</b>                    | per piece |
| 1104 | <b>Grossing Kit</b>                                        | per kit   |
| 1105 | <b>Tube rack (plastic)</b>                                 | per piece |
| 1106 | <b>Conical Flask (Glass- 200 ml) Erlenmeyer</b>            | per piece |
| 1107 | <b>Conical Flask (Glass- 500 ml) Erlenmeyer</b>            | per piece |
| 1108 | <b>Conical Flask (Glass- 1000 ml) Erlenmeyer</b>           | per piece |
| 1109 | <b>Measuring Cylinder (Glass 100 ml)</b>                   | per piece |
| 1110 | <b>Measuring Cylinder (Glass 200 ml)</b>                   | per piece |
| 1111 | <b>Measuring Cylinder (Glass 500 ml)</b>                   | per piece |
| 1112 | <b>Measuring Cylinder (Glass 1000 ml)</b>                  | per piece |
| 1113 | <b>volumetric Flask (Glass 20 ml)</b>                      | per piece |
| 1114 | <b>volumetric Flask (Glass 50 ml)</b>                      | per piece |
| 1115 | <b>volumetric Flask (Glass 100 ml)</b>                     | per piece |
| 1116 | <b>volumetric Flask (Glass 200 ml)</b>                     | per piece |
| 1117 | <b>volumetric Flask (Glass 500 ml)</b>                     | per piece |
| 1118 | <b>volumetric Flask (Glass 1000 ml)</b>                    | per piece |
| 1119 | <b>Stop /dropping Bottle (Plastic 100 ml)</b>              | per piece |
| 1120 | <b>Stop /dropping Bottle (Glass 100 ml)</b>                | per piece |
| 1121 | <b>Wash Bottle</b>                                         | per piece |
| 1122 | <b>Glass Storage Bottle (100 ml)transperant</b>            | per piece |
| 1123 | <b>Glass Storage Bottle (250 ml)transperant</b>            | per piece |
| 1124 | <b>Glass Storage Bottle (500 ml)transperant</b>            | per piece |
| 1125 | <b>Glass Storage Bottle (1000 ml)transperant</b>           | per piece |
| 1126 | <b>Glass Storage Bottle (100 ml) dark/amber</b>            | per piece |
| 1127 | <b>Glass Storage Bottle (250 ml) dark/amber</b>            | per piece |
| 1128 | <b>Glass Storage Bottle (500 ml) dark/amber</b>            | per piece |
| 1129 | <b>Glass Bottle (250 ml)transperant penny head stopper</b> | per piece |
| 1130 | <b>Glass Bottle (500 ml)transperant penny head stopper</b> | per piece |
| 1131 | <b>Glass Bottle (250 ml) amber penny head stopper</b>      | per piece |
| 1132 | <b>Glass Bottle (500 ml) amber penny head stopper</b>      | per piece |
| 1133 | <b>Weighing Bottle 250 ml</b>                              | per piece |
| 1134 | <b>Weighing Bottle 500 ml</b>                              | per piece |
| 1135 | <b>Weighing Bottle 1000 ml</b>                             | per piece |
| 1136 | <b>Glass Funnel</b>                                        | per piece |
| 1137 | <b>Plastic Funnel</b>                                      | per piece |
| 1138 | <b>Petridish (disposable)</b>                              | per piece |
| 1139 | <b>Micropipette (fixed 10µ)</b>                            | per piece |

|      |                                                               |            |
|------|---------------------------------------------------------------|------------|
| 1140 | <b>Micropipette (fixed 20μ)</b>                               | per piece  |
| 1141 | <b>Micropipette (fixed 200μ)</b>                              | per piece  |
| 1142 | <b>Micropipette (fixed 50μ)</b>                               | per piece  |
| 1143 | <b>Micro pipette – 20μl to 200μl</b>                          | per piece  |
| 1144 | <b>Multichannel Micro Pipette -5μl to 50μl (Variable)</b>     | per piece  |
| 1145 | <b>Micro pipette – 0.1μl to 10μl (variable)</b>               | per piece  |
| 1146 | <b>Multichannel Micro Pipette -20μl to 200μl (variable)</b>   | per piece  |
| 1147 | <b>Multichannel Micro Pipette -25μl to 300μl (variable)</b>   | per piece  |
| 1148 | <b>Multichannel Micro Pipette -200μl to 1000μl (variable)</b> | per piece  |
| 1149 | <b>Micro pipette – 100μl to 1000μl</b>                        | per piece  |
| 1150 | <b>Micro pipette – 20μl to 200μl</b>                          | per piece  |
| 1151 | <b>Micro pipette – 10μl to 100μl</b>                          | per piece  |
| 1152 | <b>Micropipette (fixed 100μ)</b>                              | per piece  |
| 1153 | <b>Micropipette (fixed 1000μ)</b>                             | per piece  |
| 1154 | <b>Micropipette (variable 20μ - 200μ)</b>                     | per piece  |
| 1155 | <b>Micropipette (variable 50μ - 500μ)</b>                     | per piece  |
| 1156 | <b>Micropipette (variable 5μ - 50μ)</b>                       | per piece  |
| 1157 | <b>Bone Marrow Biopsy Needle (11 G)</b>                       | per piece  |
| 1158 | <b>Bone Marrow Biopsy Needle (13 G)</b>                       | per piece  |
| 1159 | <b>Bone Marrow Aspiration Needle (16 G)</b>                   | per piece  |
| 1160 | <b>Bone Marrow Aspiration Needle (18 G)</b>                   | per piece  |
| 1161 | <b>Disposable Biopsy Cassette</b>                             | per piece  |
| 1162 | <b>Disposable Biopsy mould</b>                                | per piece  |
| 1163 | <b>Hot Plate (for Biopsy)</b>                                 | per piece  |
| 1164 | <b>Slide warming table</b>                                    | per piece  |
| 1165 | <b>Slide holding tray</b>                                     | per piece  |
| 1166 | <b>Esbach albuminometer</b>                                   | per piece  |
| 1167 | <b>Urinometer</b>                                             | per piece  |
| 1168 | <b>Ocular grid</b>                                            | per piece  |
| 1169 | <b>Slide Staining Rack (20 slides)</b>                        | per piece  |
| 1170 | <b>Slide Staining Jar</b>                                     | per piece  |
| 1171 | <b>Disposable Core Biopsy Gun</b>                             | per piece  |
| 1172 | <b>Leica tissue freezing medium</b>                           | 125 ml     |
| 1173 | <b>Hemocytometer Box</b>                                      | per piece  |
| 1174 | <b>RBC Pipette</b>                                            | per piece  |
| 1175 | <b>WBC Pipette</b>                                            | per piece  |
| 1176 | <b>Sahli's hemoglobinometer box</b>                           | per piece  |
| 1177 | <b>Dessicator</b>                                             | per piece  |
| 1178 | <b>Silica Gel</b>                                             | per piece  |
| 1179 | <b>Stop Watch</b>                                             | per piece  |
| 1180 | <b>Spatula</b>                                                | per piece  |
| 1181 | <b>Watch Glass</b>                                            | per piece  |
| 1182 | <b>Petri Dish Glass (90mm)</b>                                | per piece  |
| 1183 | <b>Ayer Spatula (disposable)</b>                              | Per packet |
| 1184 | <b>Surgical Blade (size 22)</b>                               | Per packet |
| 1185 | <b>Glass rod</b>                                              | per piece  |
| 1186 | <b>DTP master paper</b>                                       | Per packet |
| 1187 | <b>Tissue Roll</b>                                            | per piece  |
| 1188 | <b>Mercury-in-glass thermometer (0 - 100 C)</b>               | per piece  |

|                       |                                                                                |           |
|-----------------------|--------------------------------------------------------------------------------|-----------|
| 1189                  | <b>Medical Thermometer (mercury)</b>                                           | per piece |
| 1190                  | <b>Burette (50 ml)</b>                                                         | per piece |
| 1191                  | <b>Burette stand</b>                                                           | per piece |
| 1192                  | <b>Glass dropper</b>                                                           | per piece |
| 1193                  | <b>Gigli bone saw</b>                                                          | per piece |
| 1194                  | <b>Lab eye protection glass</b>                                                | per piece |
| 1195                  | <b>Magnifying glass with handle</b>                                            | per piece |
| 1196                  | <b>Digital room thermometer</b>                                                | per piece |
| 1197                  | <b>Acrylic Specimen Jar + cover (Large)</b>                                    | per piece |
| 1198                  | <b>Acrylic Specimen Jar + cover (Medium)</b>                                   | per piece |
| 1199                  | <b>Acrylic Specimen Jar + cover (Small)</b>                                    | per piece |
| <b>Reagents (CCL)</b> |                                                                                |           |
| 1200                  | <b>Cellpack DCL</b>                                                            | per pkt   |
| 1201                  | <b>Cellpack DFL</b>                                                            | per pkt   |
| 1202                  | <b>Lyser cell WDF</b>                                                          | per pkt   |
| 1203                  | <b>Fluorocell WDF</b>                                                          | per pkt   |
| 1204                  | <b>Fluorocell RET</b>                                                          | per pkt   |
| 1205                  | <b>Sulfolyser</b>                                                              | per pkt   |
| 1206                  | <b>Cell clean sysmex</b>                                                       | per pkt   |
| 1207                  | <b>XN-L check I1 quality control</b>                                           | per pkt   |
| 1208                  | <b>XN-L check I2 quality control</b>                                           | per pkt   |
| 1209                  | <b>XN-L check I3 quality control</b>                                           | per pkt   |
| 1210                  | <b>Elite H580 dil</b>                                                          | per pkt   |
| 1211                  | <b>Elite H580 lyse-1</b>                                                       | per pkt   |
| 1212                  | <b>Elite H580 lyse-2</b>                                                       | per pkt   |
| 1213                  | <b>Elite H580 lyse-3</b>                                                       | per pkt   |
| 1214                  | <b>Elite H clean</b>                                                           | per pkt   |
| 1215                  | <b>Elite H5 con trilevel (elite H580)</b>                                      | per pkt   |
| 1216                  | <b>Erba protime LS (5 ml)</b>                                                  | per pkt   |
| 1217                  | <b>Erba protime LS (10 ml)</b>                                                 | per pkt   |
| 1218                  | <b>Erba actime (5 ml)</b>                                                      | per pkt   |
| 1219                  | <b>Erba actime (10 ml)</b>                                                     | per pkt   |
| 1220                  | <b>Erba calcium chloride</b>                                                   | per pkt   |
| 1221                  | <b>Erba Clean I (ECL 760)</b>                                                  | per pkt   |
| 1222                  | <b>Sample Cup;1.0mL.Unique Type No. .UNI-ACA-29 Conical Double Wall Cup --</b> | per pkt   |
| 1223                  | <b>Erba Single Reaction Cuvettes SRC 10</b>                                    | per pkt   |
| 1224                  | <b>Erba control - N</b>                                                        | per pkt   |
| 1225                  | <b>Erba control - P</b>                                                        | per pkt   |
| 1226                  | <b>Thermal Printer Paper Rolls(3 x57MM x15M)</b>                               | per pkt   |
| 1227                  | <b>DekaPHAN LAURA (STRIP)</b>                                                  | per pkt   |
| 1228                  | <b>Paper - Laura</b>                                                           | per pkt   |
| 1229                  | <b>Urinorm (control)</b>                                                       | per pkt   |
| 1230                  | <b>ESR RF ID</b>                                                               | per pkt   |
| 1231                  | <b>ESR RF ID</b>                                                               | per pkt   |
| 1232                  | <b>ESR Control Cube</b>                                                        | per pkt   |
| 1233                  | <b>HPLC kit- Biorad D10</b>                                                    | per pkt   |
| 1234                  | <b>Paper - Biorad D10</b>                                                      | per pkt   |
| 1235                  | <b>Aliquot tube</b>                                                            | per pkt   |

|                                        |                                          |                     |
|----------------------------------------|------------------------------------------|---------------------|
| 1236                                   | <b>Deionized water</b>                   | 5 L                 |
| 1237                                   | <b>PT Reagent (Thrombo 1.0)</b>          | 5ml                 |
| 1238                                   | <b>PT Cuvette</b>                        | 500pcs/ pkt         |
| 1239                                   | <b>RBC diluting fluid</b>                | 500 ml              |
| 1240                                   | <b>WBC Diluting fluid</b>                | 500 ml              |
| 1241                                   | <b>Platelet diluting fluid</b>           | 500 ml              |
| 1242                                   | <b>Semen Diluting Fluid</b>              | 500 ml              |
| 1243                                   | <b>Sorensen Buffer</b>                   | 1 ltr               |
| 1244                                   | <b>Weiss Buffer</b>                      | 1 ltr               |
| 1245                                   | <b>Tris Buffer</b>                       | 1 ltr               |
| 1246                                   | <b>TAE buffer</b>                        | 1 ltr               |
| 1247                                   | <b>TBE Buffer</b>                        | 1 ltr               |
| <b>BLOOD BANK</b>                      |                                          |                     |
| <b>Serological kits for Blood bank</b> |                                          |                     |
| 1248                                   | <b>HIV Elisa</b>                         | 96tests/ kit        |
| 1249                                   | <b>HBV Elisa</b>                         | 96 tests/kit        |
| 1250                                   | <b>HCV Elisa</b>                         | 96tests/ kit        |
| 1251                                   | <b>HIV Rapid Kit (Tridot)</b>            | 50 tests/box        |
| 1252                                   | <b>HBVRapid Kit (Tridot)</b>             | 100 tests/box       |
| 1253                                   | <b>HCV Rapid Kit</b>                     | 50 tests/box        |
| 1254                                   | <b>VDRL Rapid Kit (Tridot)</b>           | 100 tests/kit       |
| 1255                                   | <b>MP Rapid Kit</b>                      | 10 tests/box        |
| 1256                                   | <b>Single Blood Bag (350 ml)</b>         | per piece           |
| 1257                                   | <b>Double Blood Bag (350 ml)</b>         | per piece           |
| 1258                                   | <b>Double Blood Bag (450 ml)</b>         | <b>per piece</b>    |
| 1259                                   | <b>Tripple Blood Bag (350 ml)</b>        | <b>per piece</b>    |
| 1260                                   | <b>Tripple Blood Bag (450 ml)</b>        | <b>per piece</b>    |
| 1261                                   | <b>Anti A</b>                            | 10 ml               |
| 1262                                   | <b>Anti B</b>                            | 10 ml               |
| 1263                                   | <b>Anti AB</b>                           | 10 ml               |
| 1264                                   | <b>Anti D (IgG)</b>                      | 10 ml               |
| 1265                                   | <b>Anti D (IgM)</b>                      | 10 ml               |
| 1266                                   | <b>Anti H</b>                            | 10 ml               |
| 1267                                   | <b>HAEMOGLOBIN KIT (HEMO CUE Hb 301)</b> | 4X50                |
| 1268                                   | <b>Hypo chloride solution</b>            | 5 L                 |
| 1269                                   | <b>Lancet</b>                            | per packet          |
| 1270                                   | <b>EDTA vial</b>                         | per vial            |
| 1271                                   | <b>CLOT Vial</b>                         | per vial            |
| 1272                                   | <b>Copper Sulphate</b>                   | 500 g               |
| 1273                                   | <b>Cotton roll</b>                       | per piece           |
| 1274                                   | <b>Loose Examination Gloves</b>          | 50 pairs per packet |
| 1275                                   | <b>Gauge Cotton</b>                      | per meter           |
| 1276                                   | <b>Glass Test Tube 5ml</b>               | per piece           |
| 1277                                   | <b>Glass Test Tube 7ml</b>               | per piece           |
| 1278                                   | <b>Micro tips (2-200 ul)</b>             | 1000 per pkt        |
| 1279                                   | <b>Micro tips (100-1000 ul)</b>          | 1000 per pkt        |
| 1280                                   | <b>Test tube Rack</b>                    | per piece           |
| 1281                                   | <b>Bovine Serum Albumin</b>              | 10 ml               |

|                                         |                                         |            |
|-----------------------------------------|-----------------------------------------|------------|
| 1282                                    | <b>Anti Human Globulin</b>              | 10 ml      |
| 1283                                    | <b>Blood Transfusion set</b>            | per piece  |
| 1284                                    | <b>Anti Human Serum</b>                 | 10 ml      |
| 1285                                    | <b>Anti H</b>                           | 10 ml      |
| 1286                                    | <b>ELISA Paper Roll 57x25mm</b>         | per roll   |
| 1287                                    | <b>Anti A1</b>                          | 5ml        |
| 1288                                    | <b>Quadruple Blood Bag</b>              | per piece  |
| <b>Immunohistochemistry (Pathology)</b> |                                         |            |
| 1289                                    | <b>Poly-L-Lysine precoated slides</b>   | 72 per box |
| 1290                                    | <b>Poly-L-Lysine Solution</b>           | ---        |
| 1291                                    | <b>Tri sodium citrate AR</b>            | 500 g      |
| 1292                                    | <b>TRIS Base</b>                        | 500 g      |
| 1293                                    | <b>HCL abt. 035% pure</b>               | 500 ml     |
| 1294                                    | <b>Sodium hydroxide</b>                 | 500 g      |
| 1295                                    | <b>Hydrogen Peroxide (30% w/v)</b>      | 500 ml     |
| 1296                                    | <b>Poly Excel HRP/DAB Detection Kit</b> | 6 ml       |
| 1297                                    | <b>PBS (phosphate buffered saline)</b>  | 500 ml     |
| 1298                                    | <b>CD45</b>                             | 6 ml       |
| 1299                                    | <b>CD3</b>                              | 6 ml       |
| 1300                                    | <b>CD4</b>                              | 6 ml       |
| 1301                                    | <b>CD10</b>                             | 6 ml       |
| 1302                                    | <b>CD20</b>                             | 6 ml       |
| 1303                                    | <b>CD79a</b>                            | 6 ml       |
| 1304                                    | <b>CD15</b>                             | 6 ml       |
| 1305                                    | <b>CD30</b>                             | 6 ml       |
| 1306                                    | <b>ALK</b>                              | 6 ml       |
| 1307                                    | <b>CD34</b>                             | 6 ml       |
| 1308                                    | <b>CD68</b>                             | 6 ml       |
| 1309                                    | <b>Vimentin</b>                         | 6 ml       |
| 1310                                    | <b>PSMA</b>                             | 6 ml       |
| 1311                                    | <b>S100 beta</b>                        | 6 ml       |
| 1312                                    | <b>Desmin</b>                           | 6 ml       |
| 1313                                    | <b>NSE gamma</b>                        | 6 ml       |
| 1314                                    | <b>Calretinin</b>                       | 6 ml       |
| 1315                                    | <b>Synaptophysin</b>                    | 6 ml       |
| 1316                                    | <b>Chromogranin A</b>                   | 6 ml       |
| 1317                                    | <b>Melanosome, HMB45</b>                | 6 ml       |
| 1318                                    | <b>CytokeratinPAN</b>                   | 6 ml       |
| 1319                                    | <b>CK7</b>                              | 6 ml       |
| 1320                                    | <b>CK20</b>                             | 6 ml       |
| 1321                                    | <b>p63</b>                              | 6 ml       |
| 1322                                    | <b>EP-Cam, MOC31</b>                    | 6 ml       |
| 1323                                    | <b>MUC1</b>                             | 6 ml       |
| 1324                                    | <b>p53</b>                              | 6 ml       |
| 1325                                    | <b>Kappa light chain</b>                | 6 ml       |
| 1326                                    | <b>Lambda light chain</b>               | 6 ml       |
| 1327                                    | <b>PDL1</b>                             | 6 ml       |
| 1328                                    | <b>p16</b>                              | 6 ml       |
| 1329                                    | <b>ER Alpha</b>                         | 6 ml       |

|      |                                                   |          |
|------|---------------------------------------------------|----------|
| 1330 | <b>PR</b>                                         | 6 ml     |
| 1331 | <b>Her2/erb2</b>                                  | 6 ml     |
| 1332 | <b>Ki67</b>                                       | 6 ml     |
| 1333 | <b>Cyclin D1</b>                                  | 6 ml     |
| 1334 | <b>p40</b>                                        | 6 ml     |
| 1335 | <b>EGFR</b>                                       | 6 ml     |
| 1336 | <b>PTCH1</b>                                      | 6 ml     |
| 1337 | <b>CDK4</b>                                       | 6 ml     |
| 1338 | <b>CDK6</b>                                       | 6 ml     |
| 1339 | <b>CD 105</b>                                     | 6 ml     |
| 1340 | <b>GATA 3</b>                                     | 6 ml     |
| 1341 | <b>Pack of Substrate buffer 10 ml + DAB 1 ml</b>  | per pack |
| 1342 | <b>Pack of Substrate buffer 60 ml + DAB 5 ml</b>  | per pack |
| 1343 | <b>Pack of Substrate buffer 100 ml + DAB 8 ml</b> | per pack |
| 1344 | <b>PAP pen</b>                                    | piece    |

## DEPARTMENT OF PHYSIOLOGY

### List of Reagents & Consumables

|      |                                                          |                |
|------|----------------------------------------------------------|----------------|
| 1345 | <b>WBC Diluting fluid (Turk's Solution)</b>              | 500 ml/bottle  |
| 1346 | <b>RBC Diluting fluid (Hayem's fluid)</b>                | 500 ml/bottle  |
| 1347 | <b>Leishman Stain (Twin pack) Part B</b>                 | 250 ml bottle  |
| 1348 | <b>Blood Group Reagent (ABD Agglutinating Anti sera)</b> | 1 x 10 ml each |
| 1349 | <b>Lancet (Twist type)</b>                               | 100 PC/ Packet |
| 1350 | <b>Bentonite Paste</b>                                   | 400 gm         |
| 1351 | <b>EEG Electrodes</b>                                    | per piece      |
| 1352 | <b>RBC pipette</b>                                       | pieces         |
| 1353 | <b>WBC pipette</b>                                       | pieces         |
| 1354 | <b>Wintrobe tube</b>                                     | pieces         |
| 1355 | <b>Microscope Cover slip small (18mm)</b>                | Pkt            |
| 1356 | <b>Microscope slides</b>                                 | Pkt            |
| 1357 | <b>Heamometer pipette</b>                                | pieces         |
| 1358 | <b>Filter paper</b>                                      | pieces         |
| 1359 | <b>Dropper (Small)</b>                                   | pieces         |
| 1360 | <b>Distilled water</b>                                   | Ltr            |
| 1361 | <b>Tissue Paper Roll</b>                                 | pieces         |

## DEPARTMENT OF FORENSIC MEDICINE

### Reagents & Consumables

|      |                            |        |
|------|----------------------------|--------|
| 1362 | <b>Leishman stain</b>      | 250 ml |
| 1363 | <b>Grams Iodine</b>        | 100 gm |
| 1364 | <b>Saffranine</b>          | 125 ml |
| 1365 | <b>Methylene blue</b>      | 125 ml |
| 1366 | <b>Carbol fuchsin acid</b> | 125 ml |
| 1367 | <b>Iodine</b>              | 100 gm |
| 1368 | <b>Distilled water</b>     | 1 lt   |
| 1369 | <b>Paraffin wax</b>        | 500 gm |
| 1370 | <b>Alcohol</b>             | 450 ml |
| 1371 | <b>Haematoxyline</b>       | 125 ml |
| 1372 | <b>Eosin</b>               | 125 ml |

|      |                                    |        |
|------|------------------------------------|--------|
| 1373 | <b>DPX mountant</b>                | 250 ml |
| 1374 | <b>Sodium fluoride</b>             | 500 gm |
| 1375 | <b>Thymol</b>                      | 125 ml |
| 1376 | <b>Benzedine powder</b>            | 50 gm  |
| 1377 | <b>Disinfectant( phenyl/lysol)</b> | 500 ml |
| 1378 | <b>Formaldehyde solution</b>       | 1 ltr  |
| 1379 | <b>Glycerol</b>                    | 500 ml |

### DEPARTMENT OF COMMUNITY MEDICINE

|      |                                    |                 |
|------|------------------------------------|-----------------|
| 1380 | <b>Water Quality Testing kit</b>   | per kit         |
| 1381 | <b>H2S Test Kit</b>                | per kit         |
| 1382 | <b>Orthotoludin Test Kit</b>       | per kit         |
| 1383 | <b>Desiccators</b>                 | per piece       |
| 1384 | <b>Nessler's cylinder</b>          | per piece       |
| 1385 | <b>Burrettes with stands</b>       | per piece       |
| 1386 | <b>Rubber cork</b>                 | per piece       |
| 1387 | <b>Porcelain Dish</b>              | per piece       |
| 1388 | <b>Swab stick</b>                  | 1(100 sticks)   |
| 1389 | <b>Platinum wire with handle</b>   | per piece       |
| 1390 | <b>Rubber pipe</b>                 | per piece       |
| 1391 | <b>Pipette: with rubber teat</b>   | 1 (10 pipettes) |
| 1392 | <b>Durham's tube</b>               | per piece       |
| 1393 | <b>Bunsen burner</b>               | per piece       |
| 1394 | <b>Ammonium acetate</b>            | 100 gm          |
| 1395 | <b>Ammonium chloride</b>           | 100 gm          |
| 1396 | <b>Sodium sulphate</b>             | 100 gm          |
| 1397 | <b>Erichrome black</b>             | 100 gm          |
| 1398 | <b>Calcium carobonate</b>          | 100 gm          |
| 1399 | <b>Hydrocylamine hydrochloride</b> | 100 gm          |
| 1400 | <b>Peptone powder</b>              | 100 gm          |
| 1401 | <b>Methylene red</b>               | 100 gm          |
| 1402 | <b>Ammonium ferric sulphate</b>    | 100 gm          |
| 1403 | <b>Potassium permanganate</b>      | 100 gm          |
| 1404 | <b>Methyl alcohol</b>              | 500 ml          |
| 1405 | <b>Sulphanilic acid</b>            | 500 ml          |
| 1406 | <b>Naphthylamine</b>               | 500 ml          |
| 1407 | <b>Potassium nitrite</b>           | 500 ml          |
| 1408 | <b>Phenanthroline solution</b>     | 500 ml          |
| 1409 | <b>Calcium carbonate</b>           | 500 gm          |
| 1410 | <b>Diethyl ether solution</b>      | 500 ml          |
| 1411 | <b>Petroleum ether</b>             | 500 ml          |
| 1412 | <b>Benedicts reagent</b>           | 500 ml          |

### DEPARTMENT OF PHARMACOLOGY

|      |                                                                                  |      |
|------|----------------------------------------------------------------------------------|------|
| 1413 | <b>Dextrose (D glucose)</b>                                                      | 500g |
| 1414 | <b>Potassium Dihydrogen Phosphate (KH<sub>2</sub>PO<sub>4</sub>)</b>             | 500g |
| 1415 | <b>Magnesium Sulfate (MgSO<sub>4</sub>·7H<sub>2</sub>O)</b>                      | 500g |
| 1416 | <b>Trisodium Citrate (Na<sub>3</sub>C<sub>6</sub>H<sub>5</sub>O<sub>7</sub>)</b> | 500g |
| 1417 | <b>Potassium Mercuric Iodide (HgI<sub>4</sub>K<sub>2</sub>)</b>                  | 25g  |

|      |                                                                                          |                 |
|------|------------------------------------------------------------------------------------------|-----------------|
| 1418 | <b>Ferric Chloride (FeCl<sub>3</sub>)</b>                                                | 500g            |
| 1419 | <b>Lead acetate Trihydrate {Pb(C<sub>2</sub>H<sub>3</sub>O<sub>2</sub>)<sub>2</sub>}</b> | 500g            |
| 1420 | <b>Fehling's reagent A</b>                                                               | 500ml           |
| 1421 | <b>Fehling's reagent B</b>                                                               | 500ml           |
| 1422 | <b>Benedict's Reagent</b>                                                                | 500ml           |
| 1423 | <b>Copper Sulfate (CuSO<sub>4</sub>)</b>                                                 | 500g            |
| 1424 | <b>Potassium Iodide (KI)</b>                                                             | 250g            |
| 1425 | <b>Iodine (I<sub>2</sub>)</b>                                                            | 500g            |
| 1426 | <b>2% Lignocaine</b>                                                                     | 10ml            |
| 1427 | <b>Ether Diethyl</b>                                                                     | 500ml           |
| 1428 | <b>Atropine sulfate</b>                                                                  | 0.6mg/1ml       |
| 1429 | <b>1% Pilocarpine</b>                                                                    | 5ml             |
| 1430 | <b>Morphine sulfate</b>                                                                  | 15mg/ml         |
| 1431 | <b>Pentamethylenetetrazole (PTZ)</b>                                                     | 25g             |
| 1432 | <b>Carrageenan</b>                                                                       | 500g            |
| 1433 | <b>Niacinamide</b>                                                                       | 500g            |
| 1434 | <b>Streptozotocin</b>                                                                    | 1g              |
| 1435 | <b>Alloxan monohydrate</b>                                                               | 25g             |
| 1436 | <b>Histamine di hydrochloride</b>                                                        | 25g             |
| 1437 | <b>Acetylcholine bromide</b>                                                             | 25g             |
| 1438 | <b>Shellac</b>                                                                           | 500 g           |
| 1439 | <b>BMW bin bags (big size)</b>                                                           | 25/pk (25"x32") |
| 1440 | <b>Surgical hand gloves (size 7)</b>                                                     | each pair       |
| 1441 | <b>Surgical hand gloves (size 6.5)</b>                                                   | each pair       |
| 1442 | <b>Rectified spirit</b>                                                                  | 500 ml          |
| 1443 | <b>Chloroform</b>                                                                        | 500 ml          |
| 1444 | <b>Ethanol</b>                                                                           | 500 ml          |
| 1445 | <b>Ether</b>                                                                             | 500 ml          |
| 1446 | <b>Acetone</b>                                                                           | 500 ml          |
| 1447 | <b>Methanol</b>                                                                          | 500 ml          |
| 1448 | <b>Mayer's reagent</b>                                                                   | ---             |
| 1449 | <b>Ninhydrin reagent</b>                                                                 | ---             |
| 1450 | <b>Acetylcholine bromide</b>                                                             | 100 gm          |
| 1451 | <b>Sodium Dihydrogen Phosphate (Na<sub>2</sub>PO<sub>4</sub>)</b>                        | 100 gm          |
| 1452 | <b>Sodium Chloride</b>                                                                   | 500 gm          |
| 1453 | <b>Sodium Bicarbonate</b>                                                                | 500 gm          |
| 1454 | <b>Potassium Chloride</b>                                                                | 500 gm          |
| 1455 | <b>Calcium Chloride</b>                                                                  | 500 gm          |
| 1456 | <b>Chymogram graph paper</b>                                                             | Per roll        |
| 1457 | <b>Rees Ecker fluid</b>                                                                  | 100 ml          |

Kits should have long stability and have long expiry (at least one year from the date of supply of kits to the Institute) Products and reagent should be in original packing of the manufacturer and not refilled.

Declaration that the Technical support will be provided from the Company within 3-6 hours of call log/Telephonic/e-mail complaint registered to resolve the queries for instrument application, QC interpretation, Calibration issues, Reagent and Result related issues.

**Downtime of not more than 5 hrs is must for the company, providing technical support and should be based in Assam. Items required per week/month/quarterly/year will vary; the need will depend on the patient load and reagent consumption. However the kits have to be stocked with the dealers/ Suppliers based in Assam, who can be asked to provide the same at short notices, not exceeding 72 hours (in case of emergency items)**

**The bidder needs to submit the following documents alongwith the Technical Bid:**

- The list of users (Hospital /Government Laboratories / Research Institutes /PSU / Education InstitutionalComplex) where such reagents are being used.  
Proof of experience (last 3 years) in the form of experience certificates / supply orders from such institutions (Hospital /Government Laboratories / Research Institutes /PSU / Education InstitutionalComplex).  
A performance certificate /validation certificate from the users indicating satisfactory performance of those reagents.

Before finalization the rate contract, the **Manufacturers/ Firms / Companies / Authorized Agents / Distributors/ Dealers** must demonstrate the performance of the chemicals and kits in TMCH, Tinsukia-Assam Biochemistry Laboratory, verifying the pack size with number of tests mentioned in the tender document if asked for.

## SECTION – IV

### Compliance Sheet List of Brand/company likely to be supplied DEPARTMENT OF MICROBIOLOGY

#### Culture Media and Biochemicals

| Sl.No | Description of Item(s)                                        | Pack size | Quote d/Not quote d | Quoted Brand/make/ Manufacturer | Compliance |
|-------|---------------------------------------------------------------|-----------|---------------------|---------------------------------|------------|
| 1     | Aesculin agar                                                 | 100gm     |                     |                                 |            |
| 2     | Alkaline peptone water                                        | 100 gm    |                     |                                 |            |
| 3     | Amie's transport medium with charcoal                         | 100 gm    |                     |                                 |            |
| 4     | Ashdown Medium                                                | 100 gm    |                     |                                 |            |
| 5     | Antimycotic sensitivity test agar                             | 100 gm    |                     |                                 |            |
| 6     | Andrade Peptone Water                                         | 500 gm    |                     |                                 |            |
| 7     | Arabinose                                                     | 100gm     |                     |                                 |            |
| 8     | Arginine dihydrolase broth                                    | 500 gm    |                     |                                 |            |
| 9     | L-arginine (ready to use)                                     | 25gm      |                     |                                 |            |
| 10    | L- lysine (ready to use)                                      | 10gm      |                     |                                 |            |
| 11    | L- ornithine (ready to use)                                   | 25gm      |                     |                                 |            |
| 12    | Moeller decarboxylation broth base/ Arginine HCL              | 100gm     |                     |                                 |            |
| 13    | Moeller decarboxylation broth base/ Lysine HCL                | 100gm     |                     |                                 |            |
| 14    | Moeller decarboxylation broth base/ Ornithine HCL             | 100gm     |                     |                                 |            |
| 15    | BacT Alert Blood culture bottles (anaerobic, adult )- FN plus | 1x25      |                     |                                 |            |
| 16    | BacT Alert Blood culture bottles (aerobic, adult)- FA plus    | 1x25      |                     |                                 |            |
| 17    | BacT Alert Blood culture bottles (paediatric)- PF plus        | 1x25      |                     |                                 |            |
| 18    | Conventional Paediatric Blood culture vial with sensor        | piece     |                     |                                 |            |
| 19    | Conventional Paediatric Blood culture vial with sensor        | piece     |                     |                                 |            |
| 20    | Bacteriological Agar powder                                   | 500gm     |                     |                                 |            |
| 21    | Beef Extract powder                                           | 100gm     |                     |                                 |            |
| 22    | BHI broth                                                     | 500gm     |                     |                                 |            |
| 23    | BHI supplemented with 0.05 % SPS                              | 500gm     |                     |                                 |            |
| 24    | Bile esculin agar base                                        | 100gm     |                     |                                 |            |
| 25    | Bile salt agar                                                | 100gm     |                     |                                 |            |
| 26    | Blood agar base                                               | 500gm     |                     |                                 |            |
| 27    | Brilliant green lactose bile broth                            | 100gm     |                     |                                 |            |
| 28    | Brain heart infusion agar                                     | 500gm     |                     |                                 |            |
| 29    | Brain heart infusion broth                                    | 500gm     |                     |                                 |            |
| 30    | Brewer thioglycollate medium                                  | 100gm     |                     |                                 |            |

|    |                                                   |       |  |  |  |
|----|---------------------------------------------------|-------|--|--|--|
| 31 | <b>Bromocresol purple</b>                         | 100gm |  |  |  |
| 32 | <b>Bromothymol blue, A.R</b>                      | 100gm |  |  |  |
| 33 | <b>Canavanine glycine bromothymol (CGB) media</b> | 100gm |  |  |  |
| 34 | <b>Cary Blair medium</b>                          | 100gm |  |  |  |
| 35 | <b>Casein acid hydrolysate</b>                    | 100gm |  |  |  |
| 36 | <b>Czapek dox broth</b>                           | 100gm |  |  |  |
| 37 | <b>Cellobiose</b>                                 | 100gm |  |  |  |
| 38 | <b>CHROM agar for Candida</b>                     | 100gm |  |  |  |
| 39 | <b>CLED agar</b>                                  | 500gm |  |  |  |
| 40 | <b>Commercial blood agar media</b>                | 1x20  |  |  |  |
| 41 | <b>Cooked Meat Media</b>                          | 100gm |  |  |  |
| 42 | <b>Cornmeal agar</b>                              | 100gm |  |  |  |
| 43 | <b>Deoxycholate Citrate agar</b>                  | 100gm |  |  |  |
| 44 | <b>Dermatophyte test medium</b>                   | 100gm |  |  |  |
| 45 | <b>Dextrin</b>                                    | 100gm |  |  |  |
| 46 | <b>Dextrose anhydrous A.R.</b>                    | 100gm |  |  |  |
| 47 | <b>D-Mannose</b>                                  | 100gm |  |  |  |
| 48 | <b>Dulcitol</b>                                   | 100gm |  |  |  |
| 49 | <b>Egg yolk agar</b>                              | 100gm |  |  |  |
| 50 | <b>Eijkman Lactose broth</b>                      | 100gm |  |  |  |
| 51 | <b>Fluid Thioglycolate Medium with 0.05 % SPS</b> | 100gm |  |  |  |
| 52 | <b>Fructose</b>                                   | 100gm |  |  |  |
| 53 | <b>Galactose</b>                                  | 100gm |  |  |  |
| 54 | <b>Gelatin extra pure</b>                         | 100gm |  |  |  |
| 55 | <b>Glucose</b>                                    | 100gm |  |  |  |
| 56 | <b>Glycogen</b>                                   | 100gm |  |  |  |
| 57 | <b>Glycerol</b>                                   | 100gm |  |  |  |
| 58 | <b>Growth factor for blood tellurite agar</b>     | 100gm |  |  |  |
| 59 | <b>Hippurate HP</b>                               | 100ml |  |  |  |
| 60 | <b>Hugh Leifson's media</b>                       | 100gm |  |  |  |
| 61 | <b>Inositol</b>                                   | 100gm |  |  |  |
| 62 | <b>Inulin</b>                                     | 100gm |  |  |  |
| 63 | <b>L- Cystine</b>                                 | 100gm |  |  |  |
| 64 | <b>L- phenylalanine</b>                           | 100gm |  |  |  |
| 65 | <b>Lactose</b>                                    | 100gm |  |  |  |
| 66 | <b>Loeffler's medium base</b>                     | 100gm |  |  |  |
| 67 | <b>Lowenstein Jensen media</b>                    | 100gm |  |  |  |
| 68 | <b>Lowenstein Jensen media slant</b>              | 100gm |  |  |  |
| 69 | <b>Lowenstein Jensen media w/o glycerol</b>       | 100gm |  |  |  |
| 70 | <b>Lysozyme</b>                                   | 100gm |  |  |  |
| 71 | <b>MacConkey agar</b>                             | 500gm |  |  |  |
| 72 | <b>MacConkey's broth w/o neutral red</b>          | 500gm |  |  |  |
| 73 | <b>Malt Extract powder</b>                        | 100gm |  |  |  |
| 74 | <b>Maltose</b>                                    | 100gm |  |  |  |

|     |                                                            |         |  |  |  |
|-----|------------------------------------------------------------|---------|--|--|--|
| 75  | <b>Mannitol</b>                                            | 100gm   |  |  |  |
| 76  | <b>Mannitol motility test medium</b>                       | 100gm   |  |  |  |
| 77  | <b>Mannitol salt agar</b>                                  | 100gm   |  |  |  |
| 78  | <b>Mannose</b>                                             | 100gm   |  |  |  |
| 79  | <b>Asparagine broth for Pseudomonas</b>                    | 100 gm  |  |  |  |
| 80  | <b>Bile esculin agar</b>                                   | 500gm   |  |  |  |
| 81  | <b>Lauryl Sulfate broth</b>                                | 100gm   |  |  |  |
| 82  | <b>Mellibiose</b>                                          | 100gm   |  |  |  |
| 83  | <b>Methylene blue anaerobic indicators</b>                 | 100gm   |  |  |  |
| 84  | <b>Modified Thayer Martin media</b>                        | 100gm   |  |  |  |
| 85  | <b>Monsur medium base</b>                                  | 100gm   |  |  |  |
| 86  | <b>Mueller Hinton agar</b>                                 | 500gm   |  |  |  |
| 87  | <b>Mycological broth</b>                                   | 100gm   |  |  |  |
| 88  | <b>Ninhydrin</b>                                           | 100gm   |  |  |  |
| 89  | <b>Nitrate broth</b>                                       | 100gm   |  |  |  |
| 90  | <b>Nutrient agar</b>                                       | 500gm   |  |  |  |
| 91  | <b>Nutrient broth</b>                                      | 500gm   |  |  |  |
| 92  | <b>Ox bile (bacteriological)</b>                           | 100gm   |  |  |  |
| 93  | <b>Oxacillin resistance screening agar base</b>            | 100gm   |  |  |  |
| 94  | <b>Peptic digest broth</b>                                 | 100gm   |  |  |  |
| 95  | <b>Peptone (bacteriological)</b>                           | 100gm   |  |  |  |
| 96  | <b>Phenyl alanine media</b>                                | 100gm   |  |  |  |
| 97  | <b>PLET agar base</b>                                      | 100gm   |  |  |  |
| 98  | <b>Polymyxin B selective supplement</b>                    | 100gm   |  |  |  |
| 99  | <b>Potassium cyanate medium</b>                            | 100gm   |  |  |  |
| 100 | <b>Potassium tellurite 1%</b>                              | 5 vials |  |  |  |
| 101 | <b>Potato dextrose agar</b>                                | 100gm   |  |  |  |
| 102 | <b>Pyridoxal hydrochloride</b>                             | 100gm   |  |  |  |
| 103 | <b>Raffinose</b>                                           | 100gm   |  |  |  |
| 104 | <b>Rhamnose</b>                                            | 100gm   |  |  |  |
| 105 | <b>Ribose</b>                                              | 100gm   |  |  |  |
| 106 | <b>Robinson's media for Entamoeba</b>                      | 100gm   |  |  |  |
| 107 | <b>RPMI 1640</b>                                           | 100gm   |  |  |  |
| 108 | <b>Sabouraud dextrose agar</b>                             | 100gm   |  |  |  |
| 109 | <b>Sabouraud dextrose agar medium with chloramphenicol</b> | 100gm   |  |  |  |
| 110 | <b>Sabouraud's cycloheximide chloramphenicol agar</b>      | 100gm   |  |  |  |
| 111 | <b>Salicin</b>                                             | 100gm   |  |  |  |
| 112 | <b>Selenite F broth (Twin pack)</b>                        | 100gm   |  |  |  |
| 113 | <b>Semisolid nutrient agar</b>                             | 100gm   |  |  |  |
| 114 | <b>Simmon's Citrate agar</b>                               | 100gm   |  |  |  |
| 115 | <b>Sodium malonate (bacteriological)</b>                   | 100gm   |  |  |  |
| 116 | <b>Sorbitol</b>                                            | 100gm   |  |  |  |
| 117 | <b>Staib's medium (bird seed agar)</b>                     | 100gm   |  |  |  |
| 118 | <b>Starch</b>                                              | 100gm   |  |  |  |

|                 |                                                                                                           |              |  |  |  |
|-----------------|-----------------------------------------------------------------------------------------------------------|--------------|--|--|--|
| 119             | <b>Sucrose</b>                                                                                            | 100gm        |  |  |  |
| 120             | <b>TCBS agar</b>                                                                                          | 100gm        |  |  |  |
| 121             | <b>Tellurite blood agar base</b>                                                                          | 100gm        |  |  |  |
| 122             | <b>Tetrathionate broth</b>                                                                                | 100gm        |  |  |  |
| 123             | <b>Thyoglycolate broth (ready to use)</b>                                                                 | 100gm        |  |  |  |
| 124             | <b>Trehalose</b>                                                                                          | 100gm        |  |  |  |
| 125             | <b>Triple sugar iron media</b>                                                                            | 100gm        |  |  |  |
| 126             | <b>Trypticase soy broth</b>                                                                               | 100gm        |  |  |  |
| 127             | <b>Urea agar base (autoclavable)</b>                                                                      | 100gm        |  |  |  |
| 128             | <b>Vitamin growth supplement</b>                                                                          | 100gm        |  |  |  |
| 129             | <b>XLD medium</b>                                                                                         | 100gm        |  |  |  |
| 130             | <b>Xylose</b>                                                                                             | 100gm        |  |  |  |
| 131             | <b>Yeast carbon base</b>                                                                                  | 100gm        |  |  |  |
| 132             | <b>Yeast extract powder</b>                                                                               | 100gm        |  |  |  |
| 133             | <b>Yeast nitrogen base</b>                                                                                | 100gm        |  |  |  |
| 134             | <b>Yeast phosphate agar</b>                                                                               | 100gm        |  |  |  |
| 135             | <b>Cation adjusted Mueller Hinton agar</b>                                                                | 100gm        |  |  |  |
| 136             | <b>Cation adjusted Mueller Hinton broth</b>                                                               | 100gm        |  |  |  |
| 137             | <b>Horse serum</b>                                                                                        | 100ml        |  |  |  |
| 138             | <b>Urea solution</b>                                                                                      | 5 ml         |  |  |  |
| 139             | <b>Bacillus atrophaceus ampoule (Biological indicator)</b>                                                | 1x25 amp     |  |  |  |
| 140             | <b>Geobacillus stearothermophilus ampoule (spores/ampoule = <math>10^5</math>) (Biological indicator)</b> | 1x25 ampoule |  |  |  |
| 141             | <b>Hemoglobin powder</b>                                                                                  | 100gm        |  |  |  |
| 142             | <b>Methylene blue anaerobic indicators</b>                                                                | per pkt      |  |  |  |
| 143             | <b>pH buffer (4, 7 and 9 pH)</b>                                                                          | 500ml        |  |  |  |
| 144             | <b>Spore strip (Geobacillus stearothermophilus) (spores/strip= <math>10^5</math>)</b>                     | pkt          |  |  |  |
| 145             | <b>Tetramethyl P- phenylene diamine dihydrochloride</b>                                                   | 100ml        |  |  |  |
| 146             | <b>Anaero Gaspack</b>                                                                                     | pkt          |  |  |  |
| 147             | <b>ONPG</b>                                                                                               | 100ml        |  |  |  |
| 148             | <b>PYR reagent</b>                                                                                        | 100ml        |  |  |  |
| <b>Reagents</b> |                                                                                                           |              |  |  |  |
| 149             | <b>Adonitol</b>                                                                                           | 10 gm        |  |  |  |
| 150             | <b>Andrade's indicator</b>                                                                                | 100 gm       |  |  |  |
| 151             | <b>Kovac's oxidase reagent</b>                                                                            | 100ml        |  |  |  |
| 152             | <b>Kovac's Indole reagent</b>                                                                             | 100ml        |  |  |  |
| 153             | <b>Kovac's oxidase reagents strips</b>                                                                    |              |  |  |  |
| 154             | <b>Acid fuchsin</b>                                                                                       | 500ml        |  |  |  |
| 155             | <b>Activated charcoal</b>                                                                                 | 100 gm       |  |  |  |
| 156             | <b>Alcohol 95%</b>                                                                                        | 500ml        |  |  |  |
| 157             | <b>Alpha naphthylamine</b>                                                                                | 100ml        |  |  |  |

|     |                                              |        |  |  |  |
|-----|----------------------------------------------|--------|--|--|--|
| 158 | <b>Alpha naphthol</b>                        | 100ml  |  |  |  |
| 159 | <b>Ammonia</b>                               | 500ml  |  |  |  |
| 160 | <b>Ammonium dihydrogen phosphate</b>         | 500gm  |  |  |  |
| 161 | <b>Ammonium oxalate</b>                      | 500gm  |  |  |  |
| 162 | <b>Ammonium sulfate A.R</b>                  | 500gm  |  |  |  |
| 163 | <b>Amyl/Isoamyl alcohol</b>                  | 500ml  |  |  |  |
| 164 | <b>Barium chloride</b>                       | 100gm  |  |  |  |
| 165 | <b>Borax</b>                                 | 100gm  |  |  |  |
| 166 | <b>Boric acid</b>                            | 500gm  |  |  |  |
| 167 | <b>Butanol</b>                               | 500ml  |  |  |  |
| 168 | <b>Calcium chloride</b>                      | 100gm  |  |  |  |
| 169 | <b>Cedar wood oil</b>                        | 100ml  |  |  |  |
| 170 | <b>Charcoal</b>                              | 500gm  |  |  |  |
| 171 | <b>Chloroform</b>                            | 500gml |  |  |  |
| 172 | <b>Chromic acid/ Chromium trioxide</b>       | 100gm  |  |  |  |
| 173 | <b>Cinnamaldehyde</b>                        | 500ml  |  |  |  |
| 174 | <b>Copper sulfate A.R</b>                    | 100gm  |  |  |  |
| 175 | <b>Creatinine A.R</b>                        | 100gm  |  |  |  |
| 176 | <b>Cresol Red</b>                            | 100gm  |  |  |  |
| 177 | <b>Dipotassium Hydrogen phosphate</b>        | 100gm  |  |  |  |
| 178 | <b>DPX</b>                                   | 100ml  |  |  |  |
| 179 | <b>Ether</b>                                 | 500ml  |  |  |  |
| 180 | <b>Ferric ammonium citrate</b>               | 100gm  |  |  |  |
| 181 | <b>Ferric chloride (extra pure)anhydrous</b> | 100gm  |  |  |  |
| 182 | <b>Ferric citrate monohydrate</b>            | 100gm  |  |  |  |
| 183 | <b>Ferrous sulphate</b>                      | 100gm  |  |  |  |
| 184 | <b>Formalin</b>                              | 500ml  |  |  |  |
| 185 | <b>Glacial acetic acid</b>                   | 500ml  |  |  |  |
| 186 | <b>Glycerol</b>                              | 500ml  |  |  |  |
| 187 | <b>Glycerol tributyrat</b>                   | 500ml  |  |  |  |
| 188 | <b>Gold chloride</b>                         | 1 g    |  |  |  |
| 189 | <b>Hydrogen peroxide</b>                     | 500ml  |  |  |  |
| 190 | <b>Hypochlorite</b>                          | 500ml  |  |  |  |
| 191 | <b>Lead acetate</b>                          | 100gm  |  |  |  |
| 192 | <b>Liquid paraffin</b>                       | 500ml  |  |  |  |
| 193 | <b>Magnesium chloride</b>                    | 100gm  |  |  |  |
| 194 | <b>Magnesium sulfate heptahydrate A.R.</b>   | 100gm  |  |  |  |
| 195 | <b>Mercuric chloride A.R.</b>                | 100gm  |  |  |  |
| 196 | <b>Methanol</b>                              | 500ml  |  |  |  |
| 197 | <b>Microscope lens cleaning solution</b>     | 500ml  |  |  |  |
| 198 | <b>Normal saline</b>                         | 500ml  |  |  |  |
| 199 | <b>Petroleum jelly</b>                       | 500ml  |  |  |  |
| 200 | <b>pH paper</b>                              | pkt    |  |  |  |
| 201 | <b>Phenol</b>                                | 500ml  |  |  |  |
| 202 | <b>Phenol red</b>                            | 100ml  |  |  |  |
| 203 | <b>Potassium chloride</b>                    | 100gm  |  |  |  |

|     |                                                |           |  |  |  |
|-----|------------------------------------------------|-----------|--|--|--|
| 204 | Potassium gluconate                            | 100gm     |  |  |  |
| 205 | Potassium hydroxide                            | 100gm     |  |  |  |
| 206 | Potassium iodide                               | 100gm     |  |  |  |
| 207 | Potassium dichromate A.R                       | 100gm     |  |  |  |
| 208 | Potassium dihydrogen orthophosphate, monobasic | 100gm     |  |  |  |
| 209 | Potassium nitrate                              | 100gm     |  |  |  |
| 210 | Rectified spirit                               | 500ml     |  |  |  |
| 211 | Resazurin sodium                               | 100gm     |  |  |  |
| 212 | Silver nitrate                                 | 100gm     |  |  |  |
| 213 | Sodium azide                                   | 100gm     |  |  |  |
| 214 | Sodium carbonate anhydrous                     | 100gm     |  |  |  |
| 215 | Sodium deoxycholate                            | 100gm     |  |  |  |
| 216 | Sodium glycerol phosphate                      | 100gm     |  |  |  |
| 217 | Sodium taurocholate                            | 100gm     |  |  |  |
| 218 | Sodium thioglycollate                          | 100gm     |  |  |  |
| 219 | Sodium thiosulfate anhydrous                   | 100gm     |  |  |  |
| 220 | Sulphanillic acid                              | 100ml     |  |  |  |
| 221 | Sulphuric acid 98%                             | 500ml     |  |  |  |
| 222 | Sulphuric acid 20%                             | 500ml     |  |  |  |
| 223 | Tannic acid                                    | 100gm     |  |  |  |
| 224 | Tartaric acid                                  | 100gm     |  |  |  |
| 225 | Trisodium citrate                              | 100gm     |  |  |  |
| 226 | Urea                                           | 100gm     |  |  |  |
| 227 | Zinc metal powder                              | 100gm     |  |  |  |
| 228 | Thymol blue                                    | 100gm     |  |  |  |
| 229 | Toluidine blue                                 | 100gm     |  |  |  |
| 230 | Xylene                                         | 500ml     |  |  |  |
| 231 | Sodium meta bisulphate                         | 100gm     |  |  |  |
| 232 | Lysozyme                                       | 100ml     |  |  |  |
| 233 | Phosphate buffer solution PH 7.4               | 500ml     |  |  |  |
| 234 | Ninhydrin                                      | 100ml     |  |  |  |
| 235 | Parafilm                                       | roll      |  |  |  |
| 236 | P-Dimethyl amino benzaldehyde                  | 100ml     |  |  |  |
| 237 | Acetone                                        | 500 ml    |  |  |  |
| 238 | Amyl Alcohol                                   | 500 ml    |  |  |  |
| 239 | Hydrochloric acid                              | 500 ml    |  |  |  |
| 240 | Tween 20                                       | 100ml     |  |  |  |
| 241 | Tween 40                                       | 100ml     |  |  |  |
| 242 | Tween 60                                       | 100ml     |  |  |  |
| 243 | Tween 80                                       | 100ml     |  |  |  |
| 244 | Absolute Alcohol                               | 500ml     |  |  |  |
| 245 | Acetic acid                                    | 500ml     |  |  |  |
| 246 | Skimmed milk powder (reagent grade)            | 100gm     |  |  |  |
| 247 | Vitek 2 Saline solution                        | 3 x 500ml |  |  |  |
| 248 | Steam Indicator tape                           | piece     |  |  |  |
| 249 | Albert metachromatic stain kit                 | kit       |  |  |  |

|                                     |                                                           |               |  |  |  |
|-------------------------------------|-----------------------------------------------------------|---------------|--|--|--|
| 250                                 | <b>Albert stain A ad B</b>                                | 500ml         |  |  |  |
| 251                                 | <b>Basic fuschin</b>                                      | 500ml         |  |  |  |
| 252                                 | <b>Brilliant green</b>                                    | 500ml         |  |  |  |
| 253                                 | <b>Calcoflur white stain</b>                              | 500ml         |  |  |  |
| 254                                 | <b>Carbol fuchsin (calcified)</b>                         | 500ml         |  |  |  |
| 255                                 | <b>Crystal violet</b>                                     | 500ml         |  |  |  |
| 256                                 | <b>Eosin</b>                                              | 500ml         |  |  |  |
| 257                                 | <b>Evan's blue</b>                                        | 500ml         |  |  |  |
| 258                                 | <b>Field's stain A and B</b>                              | 500ml         |  |  |  |
| 259                                 | <b>Giemsa stain</b>                                       | 500ml         |  |  |  |
| 260                                 | <b>Gram's decolouriser</b>                                | 500ml         |  |  |  |
| 261                                 | <b>Grams iodine</b>                                       | 500ml         |  |  |  |
| 262                                 | <b>Grams stain kit</b>                                    | kt            |  |  |  |
| 263                                 | <b>Hematoxylin &amp; Eosin</b>                            | 500ml         |  |  |  |
| 264                                 | <b>India ink</b>                                          | 100ml         |  |  |  |
| 265                                 | <b>Iodine</b>                                             | 500ml         |  |  |  |
| 266                                 | <b>Iodine AR</b>                                          | 500ml         |  |  |  |
| 267                                 | <b>JSB 1 &amp; 2</b>                                      | 500ml         |  |  |  |
| 268                                 | <b>Lectophenol cotton blue</b>                            | 500ml         |  |  |  |
| 269                                 | <b>Leishman stain</b>                                     | 500ml         |  |  |  |
| 270                                 | <b>Lugol's iodine</b>                                     | 500ml         |  |  |  |
| 271                                 | <b>Malachite green</b>                                    | 500ml         |  |  |  |
| 272                                 | <b>Methyl red</b>                                         | 500ml         |  |  |  |
| 273                                 | <b>Methyl violet (10B practical grade)</b>                | 500ml         |  |  |  |
| 274                                 | <b>Methylene blue Practical grade</b>                     | 500ml         |  |  |  |
| 275                                 | <b>Modified Neisser's metachromatic stain kit</b>         | 500ml         |  |  |  |
| 276                                 | <b>Modified Neisser's methylene blue</b>                  | 500ml         |  |  |  |
| 277                                 | <b>Neisser's crystal solution</b>                         | 500ml         |  |  |  |
| 278                                 | <b>Neisser's metachromatic stain kit</b>                  | 500ml         |  |  |  |
| 279                                 | <b>Neisser's methylene blue</b>                           | 500ml         |  |  |  |
| 280                                 | <b>Neutral red</b>                                        | 500ml         |  |  |  |
| 281                                 | <b>Nigrosin</b>                                           | 500ml         |  |  |  |
| 282                                 | <b>Periodic Acid Schiff stain (ready to use kit)</b>      | 500ml         |  |  |  |
| 283                                 | <b>Safranin (practical grade)</b>                         | 500ml         |  |  |  |
| 284                                 | <b>Z-N acid fast stain kit</b>                            | pkt           |  |  |  |
| 285                                 | <b>Kinyoun's stain kit</b>                                | pkt           |  |  |  |
| 286                                 | <b>Bacilloid</b>                                          | 5 L           |  |  |  |
| 287                                 | <b>Bleaching powder (Active chlorine 35%)</b>             | 500 gm        |  |  |  |
| 288                                 | <b>Sodium Hypochlorite solution</b>                       | 5 L           |  |  |  |
| 289                                 | <b>McFarland standard set (0.5, 1, 2, 3, 4 McFarland)</b> | per set       |  |  |  |
| 290                                 | <b>Carbolic acid</b>                                      | 5 L           |  |  |  |
| <b>Serological kits &amp; ELISA</b> |                                                           |               |  |  |  |
| 291                                 | <b>CRP (latex)</b>                                        | 20 tests/pkt  |  |  |  |
| 292                                 | <b>RPR (latex)</b>                                        | 100 tests/pkt |  |  |  |

|                       |                                                                |               |  |  |  |
|-----------------------|----------------------------------------------------------------|---------------|--|--|--|
| 293                   | <b>ASO (latex)</b>                                             | 20 tests/pkt  |  |  |  |
| 294                   | <b>RA factor (latex)</b>                                       | 20 tests/pkt  |  |  |  |
| 295                   | <b>Mantoux PPD (2TU)</b>                                       | 5ml/bottle    |  |  |  |
| 296                   | <b>Mantoux PPD (5TU)</b>                                       | 5ml/bottle    |  |  |  |
| 297                   | <b>Anti HAV Rapid kit</b>                                      | 10 tests/pkt  |  |  |  |
| 298                   | <b>Anti HBe Rapid kit</b>                                      | 10 tests/pkt  |  |  |  |
| 299                   | <b>HBsAg Rapid kit</b>                                         | 100 tests/box |  |  |  |
| 300                   | <b>Anti HCV Rapid kit</b>                                      | 50 tests/box  |  |  |  |
| 301                   | <b>ANA Rapid Kit (latex)</b>                                   | 25 tests/pkt  |  |  |  |
| 302                   | <b>Malaria Pf/Pv Rapid kit</b>                                 | 25 tests/pkt  |  |  |  |
| 303                   | <b>Widal</b>                                                   | 4x5ml/pkt     |  |  |  |
| 304                   | <b>Salmonella IgG/IgM Rapid kit</b>                            | 50 tests/box  |  |  |  |
| 305                   | <b>Scrub Typhus (IgM/IgG) Rapid kit</b>                        | 20 tests/pkt  |  |  |  |
| 306                   | <b>Leptospira (IgM/IgG) Rapid kit</b>                          | 25 tests/pkt  |  |  |  |
| 307                   | <b>Anti HEV Rapid kit</b>                                      | 10 tests/pkt  |  |  |  |
| 308                   | <b>Gel clot for Endotoxin assay</b>                            | pkt           |  |  |  |
| 309                   | <b>HSV 1 &amp; 2 IgM ELISA kit</b>                             | 96 tests/pkt  |  |  |  |
| 310                   | <b>HSV 1 &amp; 2 IgG ELISA kit</b>                             | 96 tests/pkt  |  |  |  |
| 311                   | <b>CMV IgM ELISA kit</b>                                       | 96 tests/pkt  |  |  |  |
| 312                   | <b>CMV IgG ELISA kit</b>                                       | 96 tests/pkt  |  |  |  |
| 313                   | <b>Rubella IgM ELISA kit</b>                                   | 96 tests/pkt  |  |  |  |
| 314                   | <b>Rubella IgG ELISA kit</b>                                   | 96 tests/pkt  |  |  |  |
| 315                   | <b>Toxoplasma IgM ELISA kit</b>                                | 96 tests/pkt  |  |  |  |
| 316                   | <b>Toxoplasma IgG ELISA kit</b>                                | 96 tests/pkt  |  |  |  |
| 317                   | <b>Scrub typhus IgM ELISA kit</b>                              | 96 tests/pkt  |  |  |  |
| 318                   | <b>Leptospira IgM ELISA kit</b>                                | 96 tests/pkt  |  |  |  |
| 319                   | <b>West Nile IgM ELISA kit</b>                                 | 96 tests/pkt  |  |  |  |
| 320                   | <b>VZV IgM ELISA kit</b>                                       | 96 tests/pkt  |  |  |  |
| 321                   | <b>Measles IgM ELISA kit</b>                                   | 96 tests/pkt  |  |  |  |
| 322                   | <b>Mumps IgM ELISA kit</b>                                     | 96 tests/pkt  |  |  |  |
| 323                   | <b>Varicella IgM ELISA kit</b>                                 | 96 tests/pkt  |  |  |  |
| 324                   | <b>Varicella IgG ELISA kit</b>                                 | 96 tests/pkt  |  |  |  |
| 325                   | <b>HBs Ag ELISA kit</b>                                        | 96 tests/pkt  |  |  |  |
| 326                   | <b>HBc Ag ELISA kit</b>                                        | 96 tests/pkt  |  |  |  |
| 327                   | <b>HBeAg ELISA kit</b>                                         | 96 tests/pkt  |  |  |  |
| 328                   | <b>Anti HCV ELISA kit</b>                                      | 96 tests/pkt  |  |  |  |
| 329                   | <b>Anti HEV ELISA kit</b>                                      | 96 tests/pkt  |  |  |  |
| 330                   | <b>Anti HAV ELISA kit</b>                                      | 96 tests/pkt  |  |  |  |
| 331                   | <b>Rapid kit for Clostridium difficile GDH+Toxin A+Toxin B</b> | Per kit       |  |  |  |
| 332                   | <b>Latex agglutination test for Cryptococcal Ag</b>            | per pkt       |  |  |  |
| 333                   | <b>Latex agglutination test for bacterial meningitis</b>       | Per pkt       |  |  |  |
| <b>MINIVIDAS KITS</b> |                                                                |               |  |  |  |
| 334                   | <b>T3</b>                                                      | 1x60 tests    |  |  |  |
| 335                   | <b>T4</b>                                                      | 1x60 tests    |  |  |  |

|                               |                                                                                  |            |  |  |  |
|-------------------------------|----------------------------------------------------------------------------------|------------|--|--|--|
| 336                           | <b>TSH</b>                                                                       | 1x60 tests |  |  |  |
| 337                           | <b>Prolactin</b>                                                                 | 1x60 tests |  |  |  |
| 338                           | <b>Procalcitonin</b>                                                             | 1x60 tests |  |  |  |
| 339                           | <b>CMV IgG</b>                                                                   | 1x60 tests |  |  |  |
| 340                           | <b>Rub IgG</b>                                                                   | 1x60 tests |  |  |  |
| 341                           | <b>Toxo IgG</b>                                                                  | 1x60 tests |  |  |  |
| 342                           | <b>hsCRP</b>                                                                     | 1x60 tests |  |  |  |
| 343                           | <b>D-dimer</b>                                                                   | 1x60 tests |  |  |  |
| 344                           | <b>Ferritin</b>                                                                  | 1x60 tests |  |  |  |
| 345                           | <b>Free T 3</b>                                                                  | 1x60 tests |  |  |  |
| 346                           | <b>Free T 4</b>                                                                  | 1x60 tests |  |  |  |
| 347                           | <b>Anti HBsAg</b>                                                                | 1x60 tests |  |  |  |
| 348                           | <b>Vitamin D</b>                                                                 | 1x60 tests |  |  |  |
| <b>Laboratory Consumables</b> |                                                                                  |            |  |  |  |
| 349                           | <b>Bins for bio-medical waste disposal- (Paddle bin) Small</b>                   | piece      |  |  |  |
| 350                           | <b>Bins for bio-medical waste disposal- (Paddle bin) Medium</b>                  | piece      |  |  |  |
| 351                           | <b>Bins for bio-medical waste disposal- (Paddle bin) Large</b>                   | piece      |  |  |  |
| 352                           | <b>White puncture proof, leak proof containers (for sharps) 5 Ltr</b>            | piece      |  |  |  |
| 353                           | <b>White puncture proof, leak proof containers (for sharps) 6.5 Ltr</b>          | piece      |  |  |  |
| 354                           | <b>White puncture proof, leak proof containers (for sharps) 3 Ltr</b>            | piece      |  |  |  |
| 355                           | <b>Puncture proof, leak proof boxes or containers with blue coloured marking</b> | piece      |  |  |  |
| 356                           | <b>Autoclavable Needle and syringe hub cutter (with separate openings) 3 L</b>   | piece      |  |  |  |
| 357                           | <b>Autoclavable bags (8'')</b>                                                   | piece      |  |  |  |
| 358                           | <b>Autoclavable bags (10'')</b>                                                  | piece      |  |  |  |
| 359                           | <b>Autoclavable bags (14'')</b>                                                  | piece      |  |  |  |
| 360                           | <b>Cover slip (22x40mm) 10gm/pkt</b>                                             | 100 pkts   |  |  |  |
| 361                           | <b>Cover slip (18x18mm) 10gm/pkt</b>                                             | 100 pkts   |  |  |  |
| 362                           | <b>Cover slip (22x22mm) 10gm/pkt</b>                                             | 100 pkts   |  |  |  |
| 363                           | <b>Tissue roll</b>                                                               | piece      |  |  |  |
| 364                           | <b>Filter paper</b>                                                              | 1x50       |  |  |  |
| 365                           | <b>Spirit lamp</b>                                                               | piece      |  |  |  |
| 366                           | <b>Insulin syringe</b>                                                           | 1x100      |  |  |  |
| 367                           | <b>Microscope Slides</b>                                                         | 1x50       |  |  |  |
| 368                           | <b>Slide cabinet</b>                                                             | piece      |  |  |  |
| 369                           | <b>Staining tray</b>                                                             | piece      |  |  |  |
| 370                           | <b>Glass rod</b>                                                                 | piece      |  |  |  |
| 371                           | <b>Serological rack</b>                                                          | piece      |  |  |  |
| 372                           | <b>Water dispensing bottle</b>                                                   | piece      |  |  |  |
| 373                           | <b>Droper with tube</b>                                                          | piece      |  |  |  |

|     |                                                          |                  |  |  |  |
|-----|----------------------------------------------------------|------------------|--|--|--|
| 374 | <b>Micropipette tips (10-100µl) loose</b>                | 1x500            |  |  |  |
| 375 | <b>Micropipette tips (20-200µl) loose</b>                | 1x500            |  |  |  |
| 376 | <b>Micropipette tips (100-1000µl ) loose</b>             | 1x500            |  |  |  |
| 377 | <b>Micropipette tips (10-100µl) racked/in box</b>        | per rack/per box |  |  |  |
| 378 | <b>Micropipette tips (20-200µl) racked/in box</b>        | per rack/per box |  |  |  |
| 379 | <b>Micropipette tips (100-1000µl ) racked/in box</b>     | per rack/per box |  |  |  |
| 380 | <b>Microscope bulb</b>                                   | piece            |  |  |  |
| 381 | <b>Loop holder</b>                                       | piece            |  |  |  |
| 382 | <b>Nichrome Loops D1 (LA021)</b>                         | 5x5              |  |  |  |
| 383 | <b>Nichrome Loops D2 (LA020)</b>                         | 5x5              |  |  |  |
| 384 | <b>Nichrome Loops D3 (LA051)</b>                         | 5x5              |  |  |  |
| 385 | <b>Nichrome Loops D4 (LA019)</b>                         | 5x5              |  |  |  |
| 386 | <b>Nichrome straight wire (LA022)</b>                    | 5x5              |  |  |  |
| 387 | <b>Cedar wood oil</b>                                    | 100ml            |  |  |  |
| 388 | <b>Test tube with screw cap sterile disposable (5ml)</b> | piece            |  |  |  |
| 389 | <b>Test tube without cap (8 ml)</b>                      | piece            |  |  |  |
| 390 | <b>Test tube (5ml)</b>                                   | piece            |  |  |  |
| 391 | <b>Test tube (10ml)</b>                                  | piece            |  |  |  |
| 392 | <b>Test tube (15ml)</b>                                  | piece            |  |  |  |
| 393 | <b>Test tube (50ml)</b>                                  | piece            |  |  |  |
| 394 | <b>Durham's tube (25 mm-27 mm)</b>                       | piece            |  |  |  |
| 395 | <b>Test tube holder</b>                                  | piece            |  |  |  |
| 396 | <b>Dispensing bottle</b>                                 | piece            |  |  |  |
| 397 | <b>Staining rack</b>                                     | piece            |  |  |  |
| 398 | <b>Plain forcep</b>                                      | piece            |  |  |  |
| 399 | <b>Egg holder</b>                                        | piece            |  |  |  |
| 400 | <b>Toothed forceps</b>                                   | piece            |  |  |  |
| 401 | <b>Plain scissor</b>                                     | pair             |  |  |  |
| 402 | <b>Curved scissor</b>                                    | pair             |  |  |  |
| 403 | <b>Surgical tray</b>                                     | piece            |  |  |  |
| 404 | <b>Micropore tape</b>                                    | piece            |  |  |  |
| 405 | <b>Test tube rack</b>                                    | piece            |  |  |  |
| 406 | <b>Widal rack</b>                                        | piece            |  |  |  |
| 407 | <b>Unsterile gloves (Examination gloves)</b>             | piece            |  |  |  |
| 408 | <b>Sterile latex gloves (small)</b>                      | piece            |  |  |  |
| 409 | <b>Sterile latex gloves (medium)</b>                     | piece            |  |  |  |
| 410 | <b>Sterile latex gloves (Large)</b>                      | piece            |  |  |  |
| 411 | <b>Cotton roll</b>                                       | 500 gm           |  |  |  |
| 412 | <b>Sodium hypochlorite</b>                               | 5 ltr            |  |  |  |
| 413 | <b>Bleaching powder</b>                                  | 500 gm           |  |  |  |
| 414 | <b>Distilled water</b>                                   | 5 ltr            |  |  |  |
| 415 | <b>Conical flask</b>                                     | piece            |  |  |  |

|     |                                                                                |           |  |  |  |
|-----|--------------------------------------------------------------------------------|-----------|--|--|--|
| 416 | Syringe Membrane filter, pore size 0.2µm or 0.45µm                             | piece     |  |  |  |
| 417 | Glass beaker 50ml                                                              | piece     |  |  |  |
| 418 | Glass beaker 500ml                                                             | piece     |  |  |  |
| 419 | Glass beaker 100ml                                                             | piece     |  |  |  |
| 420 | McCartney bottles                                                              | piece     |  |  |  |
| 421 | Disposable Sterile Lancet 3G                                                   |           |  |  |  |
| 422 | Bijou bottles                                                                  | piece     |  |  |  |
| 423 | Thumb press dispensing dropper/pasteur pipette (plastic)                       | piece     |  |  |  |
| 424 | Antibiotic disc dispenser                                                      | piece     |  |  |  |
| 425 | Petridish 50mm (glass)                                                         | piece     |  |  |  |
| 426 | Petridish 90mm (glass)                                                         | piece     |  |  |  |
| 427 | Petridish 150mm (glass)                                                        | piece     |  |  |  |
| 428 | Disposable petridish (60 mm)                                                   | piece     |  |  |  |
| 429 | Disposable petridish (90 mm)                                                   | piece     |  |  |  |
| 430 | Disposable petridish (120 mm)                                                  | piece     |  |  |  |
| 431 | Disposable petridish (150 mm)                                                  | piece     |  |  |  |
| 432 | Spatula (one end flat and one end spoon)                                       | piece     |  |  |  |
| 433 | Scalpel blade, size 22                                                         | 1x100     |  |  |  |
| 434 | Grided Cellulose Nitrate membrane, pore size 0.45µm                            | piece     |  |  |  |
| 435 | Sterile vaccum driven filter (funnel capacity 150 ml, filter pore size 0.45µm) | piece     |  |  |  |
| 436 | Sterile cotton orophayngeal swab stick with tube                               | piece     |  |  |  |
| 437 | Sterile cotton swab stick without tube                                         | piece     |  |  |  |
| 438 | Sterile flocced nylon nasopharyngeal swab stick                                | piece     |  |  |  |
| 439 | Sterile nylon nasal swab stick                                                 | piece     |  |  |  |
| 440 | Microtiter plate (round bottom)                                                | 96 wells  |  |  |  |
| 441 | Sterile dacron swab stick                                                      | piece     |  |  |  |
| 442 | Surgical mask                                                                  | piece     |  |  |  |
| 443 | Aluminium Foil                                                                 | pkt       |  |  |  |
| 444 | Antibiotic zone scale                                                          | per piece |  |  |  |
| 445 | Cryotag                                                                        | roll      |  |  |  |

### ATCC Bacterial and Fungal Strains

|     |                                     |          |  |  |  |
|-----|-------------------------------------|----------|--|--|--|
| 446 | Escherichia coli ATCC 25922         | 2 sticks |  |  |  |
| 447 | Escherichia coli ATCC BAA-3170      | 2 sticks |  |  |  |
| 448 | Klebsiella pneumoniae ATCC 700603   | 2 sticks |  |  |  |
| 449 | Klebsiella pneumoniae ATCC BAA 1705 | 2 sticks |  |  |  |
| 450 | Klebsiella pneumoniae ATCC BAA 1706 | 2 sticks |  |  |  |

|                                                 |                                                               |           |  |  |  |
|-------------------------------------------------|---------------------------------------------------------------|-----------|--|--|--|
| 451                                             | <b>Staphylococcus aureus ATCC 25923</b>                       | 2 sticks  |  |  |  |
| 452                                             | <b>Staphylococcus aureus ATCC 43300</b>                       | 2 sticks  |  |  |  |
| 453                                             | <b>Staphylococcus epidermidis ATCC 12228</b>                  | 2 sticks  |  |  |  |
| 454                                             | <b>Streptococcus pneumoniae ATCC 49619</b>                    | 2 sticks  |  |  |  |
| 455                                             | <b>Enterococcus faecalis ATCC 29212</b>                       | 2 sticks  |  |  |  |
| 456                                             | <b>Enterococcus faecalis ATCC 51299</b>                       | 2 sticks  |  |  |  |
| 457                                             | <b>Enterococcus faecium ATCC 700221</b>                       | 1 stick   |  |  |  |
| 458                                             | <b>Shigella flexneri ATCC 12022</b>                           | 2 sticks  |  |  |  |
| 459                                             | <b>Salmonella enterica ATCC 14028</b>                         | 1 stick   |  |  |  |
| 460                                             | <b>Pseudomonas aeruginosa ATCC 27853</b>                      | 2 sticks  |  |  |  |
| 461                                             | <b>Candida albicans ATCC 14053</b>                            | 2 sticks  |  |  |  |
| 462                                             | <b>Candida albicans ATCC 10231</b>                            | 1 stick   |  |  |  |
| 463                                             | <b>Candida parapsilosis ATCC 22019</b>                        | 2 sticks  |  |  |  |
| 464                                             | <b>Enterobacter hormaechei ATCC 700323</b>                    | 2 sticks  |  |  |  |
| 465                                             | <b>Enterococcus casseliflavus ATCC 700327</b>                 | 2 sticks  |  |  |  |
| 466                                             | <b>Stenotrophomonas maltophilia ATCC 17666</b>                | 2 sticks  |  |  |  |
| <b>Consumables for Molecular biology (VRDL)</b> |                                                               |           |  |  |  |
| 467                                             | <b>Micro pipette – 0.1µl to 10µl (variable)</b>               | per piece |  |  |  |
| 468                                             | <b>Micro pipette – 10µl to 100µl (Variable)</b>               | per piece |  |  |  |
| 469                                             | <b>Micro pipette – 100µl to 1000µl (Variable)</b>             | per piece |  |  |  |
| 470                                             | <b>Multichannel Micro Pipette -10µl to 100µl (variable)</b>   | per piece |  |  |  |
| 471                                             | <b>Multichannel Micro Pipette -200µl to 1000µl (variable)</b> | per piece |  |  |  |
| 472                                             | <b>MicroAmp™ Optical Adhesive Film</b>                        | pkt       |  |  |  |
| 473                                             | <b>Cryo Tube 1.8 ml (autoclavable)</b>                        | pkt       |  |  |  |
| 474                                             | <b>Cryo Tube 4 ml (autoclavable)</b>                          | pkt       |  |  |  |
| 475                                             | <b>Cryo Tube 5 ml (autoclavable)</b>                          | pkt       |  |  |  |
| 476                                             | <b>MicroAmp™ Optical 96-well Reaction Plate, 0.1</b>          | pkt       |  |  |  |
| 477                                             | <b>MicroAmp™ Optical 8- cap strips</b>                        | pkt       |  |  |  |
| 478                                             | <b>Low Multi plate-96, NATL, MLL9601</b>                      | pkt       |  |  |  |
| 479                                             | <b>MagMax Viral Pathogenic Kit version 2</b>                  | pkt       |  |  |  |

|     |                                                                                                  |                  |  |  |  |
|-----|--------------------------------------------------------------------------------------------------|------------------|--|--|--|
| 480 | <b>Kingfisher Duo 12-Tip Comb</b>                                                                | pkt              |  |  |  |
| 481 | <b>Deep well 96 plate</b>                                                                        | pkt              |  |  |  |
| 482 | <b>Kingfisher Duo Elution Strip</b>                                                              | pkt              |  |  |  |
| 483 | <b>Kingfisher Duo Cap for elution strip 12 pin magnet</b>                                        | pkt              |  |  |  |
| 484 | <b>Viral RNA Extraction Kit 96 test (For automated RNA extractor-MGISP 100 B)</b>                | pkt              |  |  |  |
| 485 | <b>250 µL automated filter tips 96 test per rack</b>                                             | pkt              |  |  |  |
| 486 | <b>1.3 µL U-Bottom deep well plate (2 plates per bag)</b>                                        | pkt              |  |  |  |
| 487 | <b>0.2 ml PCR Strip clear tubes with 8-strip flat optical caps (125 strips tubes &amp; caps)</b> | pkt              |  |  |  |
| 488 | <b>Microseal 'B' PCR Plate Sealing Film,Optical Adhesive</b>                                     | pkt              |  |  |  |
| 489 | <b>Diluent for DNA extraction,</b>                                                               | 500 ml           |  |  |  |
| 490 | <b>Chloroform, MB-109,</b>                                                                       | 500ml            |  |  |  |
| 491 | <b>Ethanol, Molecular grade,</b>                                                                 | 500 ml           |  |  |  |
| 492 | <b>Isopropanol, Molecular grade,</b>                                                             | 500 ml           |  |  |  |
| 493 | <b>DM Water</b>                                                                                  | 5 ltr            |  |  |  |
| 494 | <b>Nitrile Examination Gloves, Small</b>                                                         | pkt              |  |  |  |
| 495 | <b>Nitrile Examination Gloves, Medium</b>                                                        |                  |  |  |  |
| 496 | <b>Nitrile Examination Gloves, Large</b>                                                         | pkt              |  |  |  |
| 497 | <b>Micro-centrifuge Tubes, 1.5ml</b>                                                             | pkt              |  |  |  |
| 498 | <b>Micro-centrifuge Tubes, 2ml</b>                                                               | pkt              |  |  |  |
| 499 | <b>Micro-centrifuge Tubes, 3.5ml</b>                                                             | pkt              |  |  |  |
| 500 | <b>Centrifuge tube (autoclavable) with conical bottom (15 ml)</b>                                | per tube         |  |  |  |
| 501 | <b>Centrifuge tube (autoclavable) self standing with conical bottom (15 ml)</b>                  | per tube         |  |  |  |
| 502 | <b>Micropipette Tips with barrier, 1000 µL loose</b>                                             | 1x500            |  |  |  |
| 503 | <b>Micropipette Tips with barrier, 20-200 µL loose</b>                                           | 1x500            |  |  |  |
| 504 | <b>Micropipette Tips with barrier, 2-20 µL loose</b>                                             | 1x500            |  |  |  |
| 505 | <b>Micropipette Tips with barrier, 0.2-2 µL loose</b>                                            | 1x500            |  |  |  |
| 506 | <b>Micropipette Tips with barrier, 1000 µL racked/in box</b>                                     | per rack/per box |  |  |  |
| 507 | <b>Micropipette Tips with barrier, 20-200 µL racked/in box</b>                                   | per rack/per box |  |  |  |
| 508 | <b>Micropipette Tips with barrier, 2-20 µL racked/in box</b>                                     | per rack/per box |  |  |  |
| 509 | <b>Micropipette Tips with barrier, 0.2-2 µL racked/in box</b>                                    | per rack/per box |  |  |  |

|                                                      |                                                                             |             |  |  |  |
|------------------------------------------------------|-----------------------------------------------------------------------------|-------------|--|--|--|
| 510                                                  | <b>Screw Cap Flat bottom Plastic Vials, 1.8 ml</b>                          | pkt         |  |  |  |
| 511                                                  | <b>Aluminium Foil</b>                                                       | pkt         |  |  |  |
| 512                                                  | <b>Ziplock Bags 5"x7"</b>                                                   | per piece   |  |  |  |
| 513                                                  | <b>Ziplock Bags 8"x10"</b>                                                  | per piece   |  |  |  |
| 514                                                  | <b>Ziplock Bags 10"x12"</b>                                                 | per piece   |  |  |  |
| 515                                                  | <b>Cryo Tags (38x19)</b>                                                    | 1000 pieces |  |  |  |
| 516                                                  | <b>Reversible Rack, 1.5 ml, 80 places</b>                                   | piece       |  |  |  |
| 517                                                  | <b>Test Tube Stand, 31 places, Tube-16 mm diameter</b>                      | piece       |  |  |  |
| 518                                                  | <b>Polywire Rack- 16mm, 72 places</b>                                       | piece       |  |  |  |
| 519                                                  | <b>Polygrid Test tube stand, 20mm</b>                                       | piece       |  |  |  |
| 520                                                  | <b>Polygrid Test tube stand, 13mm</b>                                       | piece       |  |  |  |
| 521                                                  | <b>Polygrid Test tube stand, 16mm</b>                                       | piece       |  |  |  |
| 522                                                  | <b>DNA extraction kit</b>                                                   | 250 rxns    |  |  |  |
| 523                                                  | <b>RNA extraction kit</b>                                                   | 250 rxns    |  |  |  |
| 524                                                  | <b>Multiplex Real time PCR kit (Neuro panel)</b>                            | 48 rxns     |  |  |  |
| 525                                                  | <b>Multiplex Real time PCR kit (Respiratory panel)</b>                      | 48 rxns     |  |  |  |
| 526                                                  | <b>Multiplex Real time PCR kit (Gastrointestinal panel)</b>                 | 96 rxns     |  |  |  |
| 527                                                  | <b>Multiplex Real time PCR kit for Adenovirus, Astrovirus and Sapovirus</b> | 96 rxns     |  |  |  |
| 528                                                  | <b>Multiplex Real time PCR kit for Norovirus I, II and Rotavirus</b>        | 96 rxns     |  |  |  |
| 529                                                  | <b>Cryogenic storage boxes (autoclavable) 10x10 places</b>                  | piece       |  |  |  |
| <b>Antibiotic discs/powder/MIC microtiter plates</b> |                                                                             |             |  |  |  |
| 530                                                  | <b>Amikacin 30mcg</b>                                                       | pkt         |  |  |  |
| 531                                                  | <b>Amoxycillin 30mcg</b>                                                    | pkt         |  |  |  |
| 532                                                  | <b>Amoxyclav (Amoxycillin + Clavulanic Acid) 30mcg (20/10mcg)</b>           | pkt         |  |  |  |
| 533                                                  | <b>Ampicillin (10mcg)</b>                                                   | pkt         |  |  |  |
| 534                                                  | <b>Ampicillin/Sulbactam (10/10mcg)</b>                                      | pkt         |  |  |  |
| 535                                                  | <b>Azithromycin 15mcg</b>                                                   | pkt         |  |  |  |
| 536                                                  | <b>Aztreonam 30mcg</b>                                                      | pkt         |  |  |  |
| 537                                                  | <b>Bacitracin 0.04 U</b>                                                    | pkt         |  |  |  |
| 538                                                  | <b>Cefaclor 30mcg</b>                                                       | pkt         |  |  |  |
| 539                                                  | <b>Cefazolin 30mcg</b>                                                      | pkt         |  |  |  |
| 540                                                  | <b>Cefepime 30mcg</b>                                                       | pkt         |  |  |  |
| 541                                                  | <b>Cefixime 5mcg</b>                                                        | pkt         |  |  |  |
| 542                                                  | <b>Cefiderocol 30mcg</b>                                                    | pkt         |  |  |  |
| 543                                                  | <b>Cefoperazone 75mcg</b>                                                   | pkt         |  |  |  |
| 544                                                  | <b>Cefotaxime 30mcg</b>                                                     | pkt         |  |  |  |
| 545                                                  | <b>Cefoxitin 30mcg</b>                                                      | pkt         |  |  |  |
| 546                                                  | <b>Cefpodoxime 10mcg</b>                                                    | pkt         |  |  |  |

|     |                                           |           |  |  |  |
|-----|-------------------------------------------|-----------|--|--|--|
| 547 | <b>Ceftazidime 30mcg</b>                  | pkt       |  |  |  |
| 548 | <b>Ceftaroline 30mcg</b>                  | pkt       |  |  |  |
| 549 | <b>Ceftriaxone 30mcg</b>                  | pkt       |  |  |  |
| 550 | <b>Ceftriaxone/Sulbactam (30/15mcg)</b>   | pkt       |  |  |  |
| 551 | <b>Ceftazidime/avibactam (30/20 mcg)</b>  | pkt       |  |  |  |
| 552 | <b>Ceftolozane/tazobactam (30/10 mcg)</b> | pkt       |  |  |  |
| 553 | <b>Cefuroxime 30mcg</b>                   | pkt       |  |  |  |
| 554 | <b>Chloromphenicol 30mcg</b>              | pkt       |  |  |  |
| 555 | <b>Ciprofloxacin 5 mcg</b>                | pkt       |  |  |  |
| 556 | <b>Ciprofloxacin 30mcg</b>                | pkt       |  |  |  |
| 557 | <b>Clindamycin 2mcg</b>                   | pkt       |  |  |  |
| 558 | <b>Clindamycin 10mcg</b>                  | pkt       |  |  |  |
| 559 | <b>Co- Trimoxazole (23.75/1.25mcg)</b>    | pkt       |  |  |  |
| 560 | <b>Colistin 10mcg</b>                     | pkt       |  |  |  |
| 561 | <b>Doxycycline 30mcg</b>                  | pkt       |  |  |  |
| 562 | <b>Doripenem 10mcg</b>                    | pkt       |  |  |  |
| 563 | <b>Erythromycin 30mcg</b>                 | pkt       |  |  |  |
| 564 | <b>Etrapanem 10mcg</b>                    | pkt       |  |  |  |
| 565 | <b>Feropenem 5mcg</b>                     | pkt       |  |  |  |
| 566 | <b>Fosfomycin 200mcg</b>                  | pkt       |  |  |  |
| 567 | <b>Gatifloxacin 5mcg</b>                  | pkt       |  |  |  |
| 568 | <b>Gentamicin 10mcg</b>                   | pkt       |  |  |  |
| 569 | <b>Gentamicin 120mcg</b>                  | pkt       |  |  |  |
| 570 | <b>Imipenem 10mcg</b>                     | pkt       |  |  |  |
| 571 | <b>Imipinem + EDTA 10/750mcg</b>          | pkt       |  |  |  |
| 572 | <b>Levofloxacin 5mcg</b>                  | pkt       |  |  |  |
| 573 | <b>Lincomycin 10mcg</b>                   | pkt       |  |  |  |
| 574 | <b>Lincomycin 15mcg</b>                   | pkt       |  |  |  |
| 575 | <b>Linezolid 30mcg</b>                    | pkt       |  |  |  |
| 576 | <b>Levonadifloxacin 10 mcg</b>            | vial      |  |  |  |
| 577 | <b>Lomefloxacin 10mcg</b>                 | pkt       |  |  |  |
| 578 | <b>Lysostaphin 200mcg</b>                 | pkt       |  |  |  |
| 579 | <b>Meropenem 10mcg</b>                    | 1x5 vials |  |  |  |
| 580 | <b>Meropenem/vaborbactum (20/10mcg)</b>   | pkt       |  |  |  |
| 581 | <b>Metronidazole 5mcg</b>                 | pkt       |  |  |  |
| 582 | <b>Minocycline 30 mcg</b>                 | pkt       |  |  |  |
| 583 | <b>Moxifloxacin 5mcg</b>                  | pkt       |  |  |  |
| 584 | <b>Mupirocin 200 mcg</b>                  | pkt       |  |  |  |
| 585 | <b>Nalidixic acid 30mcg</b>               | pkt       |  |  |  |
| 586 | <b>Netilmicin 30 mcg</b>                  | pkt       |  |  |  |
| 587 | <b>Nitrofurantoin 300mcg</b>              | pkt       |  |  |  |
| 588 | <b>Norfloxacin 10mcg</b>                  | pkt       |  |  |  |
| 589 | <b>Novobiocin 5mcg</b>                    | 1x5 vials |  |  |  |
| 590 | <b>Ofloxacin 5mcg</b>                     | pkt       |  |  |  |
| 591 | <b>Optochin 5mcg</b>                      | vial      |  |  |  |

|                                                               |                                                                            |            |  |  |  |
|---------------------------------------------------------------|----------------------------------------------------------------------------|------------|--|--|--|
| 592                                                           | <b>Oxacillin 1mcg</b>                                                      | pkt        |  |  |  |
| 593                                                           | <b>Penicillin-G 10 units</b>                                               | pkt        |  |  |  |
| 594                                                           | <b>Pefloxacin 5mcg</b>                                                     | pkt        |  |  |  |
| 595                                                           | <b>Piperacillin 100mcg</b>                                                 | pkt        |  |  |  |
| 596                                                           | <b>Piperacillin/Tazobactam 100/10mcg</b>                                   | pkt        |  |  |  |
| 597                                                           | <b>Polymixin B 50 units</b>                                                | pkt        |  |  |  |
| 598                                                           | <b>Polymyxin B 300 units</b>                                               | pkt        |  |  |  |
| 599                                                           | <b>Prulifloxacin 10mcg</b>                                                 | pkt        |  |  |  |
| 600                                                           | <b>Roxithromycin 30mcg</b>                                                 | pkt        |  |  |  |
| 601                                                           | <b>Sparfloxacin 5mcg</b>                                                   | pkt        |  |  |  |
| 602                                                           | <b>Streptomycin 10 mcg</b>                                                 | pkt        |  |  |  |
| 603                                                           | <b>Streptomycin 300 mcg</b>                                                | pkt        |  |  |  |
| 604                                                           | <b>Teicoplanin 30 mcg</b>                                                  | pkt        |  |  |  |
| 605                                                           | <b>Tetracycline 30 mcg</b>                                                 | pkt        |  |  |  |
| 606                                                           | <b>Ticarcillin 75mcg</b>                                                   | pkt        |  |  |  |
| 607                                                           | <b>Ticarcillin + Clavulanate (75/10 mcg)</b>                               | pkt        |  |  |  |
| 608                                                           | <b>Tigecycline 15mcg</b>                                                   | pkt        |  |  |  |
| 609                                                           | <b>Tobramycin 10mcg</b>                                                    | pkt        |  |  |  |
| 610                                                           | <b>Cefotaxime Clavulanic acid 30/10 MCG</b>                                | pkt        |  |  |  |
| 611                                                           | <b>Ceftazidime Clavulanic acid 30/10 MCG</b>                               | pkt        |  |  |  |
| 612                                                           | <b>Vancomycin 30mcg</b>                                                    | pkt        |  |  |  |
| 613                                                           | <b>Vancomycin hydrochloride powder</b>                                     | 5 g        |  |  |  |
| 614                                                           | <b>Colistin Sulphate powder</b>                                            | 1 g        |  |  |  |
| 615                                                           | <b>Colistin Sulphate powder</b>                                            | 5 g        |  |  |  |
| 616                                                           | <b>Colistin MIC microtiter plate kit 0.25-16 mcg/ml (detachable wells)</b> | 96 wells   |  |  |  |
| <b>VITEK 2 Compact Cards (ID &amp; AST) &amp; consumables</b> |                                                                            |            |  |  |  |
| 617                                                           | <b>Antibiotic sensitivity panels for GPC (P628, ST03)</b>                  | 1x20 cards |  |  |  |
| 618                                                           | <b>Antibiotic sensitivity panels for GNB (N405)</b>                        | 1x20 cards |  |  |  |
| 619                                                           | <b>Antibiotic sensitivity panels for GNB (N406)</b>                        | 1x20 cards |  |  |  |
| 620                                                           | <b>Antibiotic sensitivity panels for GNB (N407)</b>                        | 1x20 cards |  |  |  |
| 621                                                           | <b>Antibiotic sensitivity panels for GNB (N235)</b>                        |            |  |  |  |
| 622                                                           | <b>Antifungal sensitivity for yeast (AST YS08)</b>                         | 1x20 cards |  |  |  |
| 623                                                           | <b>Gram negative identification (ID GN)</b>                                | 1x20 cards |  |  |  |
| 624                                                           | <b>Gram positive identification (ID GP)</b>                                | 1x20 cards |  |  |  |
| 625                                                           | <b>Yeast identification (ID YST)</b>                                       | 1x20 cards |  |  |  |
| 626                                                           | <b>Vitek tubes</b>                                                         | piece      |  |  |  |

|                                                         |                                                      |          |  |  |  |
|---------------------------------------------------------|------------------------------------------------------|----------|--|--|--|
| 627                                                     | Vitek saline solution                                | 2x500 ml |  |  |  |
| 628                                                     | Desicheck plus calibration standards set             | 1 pkt    |  |  |  |
| <b>E test strips</b>                                    |                                                      |          |  |  |  |
| 629                                                     | ESBL detection MIC strips                            | 30 ST    |  |  |  |
| 630                                                     | AmpC detection MIC strips                            | 30 ST    |  |  |  |
| 631                                                     | MBL-ESBL-AmpC detection MIC strips                   | 30 ST    |  |  |  |
| 632                                                     | MBL detection MIC strips                             | 30 ST    |  |  |  |
| 633                                                     | KPC detection MIC strips                             | 30 ST    |  |  |  |
| <b>Antisera</b>                                         |                                                      |          |  |  |  |
| 634                                                     | Salmonella Poly O                                    | 2 ml     |  |  |  |
| 635                                                     | Salmonella factor O2                                 | 2 ml     |  |  |  |
| 636                                                     | Salmonella factor O4                                 | 2 ml     |  |  |  |
| 637                                                     | Salmonella factor O9                                 | 2 ml     |  |  |  |
| 638                                                     | Salmonella H factor b                                | 2 ml     |  |  |  |
| 639                                                     | Salmonella H factor i                                | 2 ml     |  |  |  |
| 640                                                     | Salmonella H factor d                                | 2 ml     |  |  |  |
| 641                                                     | Shigella flexneri Poly B                             | 2 ml     |  |  |  |
| 642                                                     | Shigella flexneri Type II                            | 2 ml     |  |  |  |
| 643                                                     | Shigella flexneri Group (3)4                         | 2 ml     |  |  |  |
| 644                                                     | Shigella dysenteriae Poly A                          | 2 ml     |  |  |  |
| 645                                                     | Shigella dysenteriae Poly A1                         | 2 ml     |  |  |  |
| 646                                                     | Shigella boydi Poly C                                | 2 ml     |  |  |  |
| 647                                                     | Shigella boydi Poly C1                               | 2 ml     |  |  |  |
| 648                                                     | Shigella boydi Poly C2                               | 2 ml     |  |  |  |
| 649                                                     | Shigella boydi Poly C3                               | 2 ml     |  |  |  |
| 650                                                     | Shigella sonnei Poly D                               | 2 ml     |  |  |  |
| 651                                                     | Vibrio Cholerae Poly (INABA, OGAWA)                  | 2 ml     |  |  |  |
| 652                                                     | Vibrio Cholerae INABA                                | 2 ml     |  |  |  |
| 653                                                     | Vibrio Cholerae OGAWA                                | 2 ml     |  |  |  |
| 654                                                     | Vibrio Cholerae 0139 (Bengal)                        | 2 ml     |  |  |  |
| 655                                                     | E. coli O157                                         | 3 ml     |  |  |  |
| 656                                                     | E. coli O pool EPEC/VTEC/STEC                        | 4 ml     |  |  |  |
| 657                                                     | Pneumococcus cell wall polysaccharide antigen, multi | per vial |  |  |  |
| <b>DEPARTMENT OF BIOCHEMISTRY</b>                       |                                                      |          |  |  |  |
| <b>Reagents &amp; Consumables for CCL, Biochemistry</b> |                                                      |          |  |  |  |
| 658                                                     | Aliquot Tube (1.5 ml per tube)                       | 1 x 500  |  |  |  |
| 659                                                     | Aliquot Tube (1.5 ml per tube)                       | 1 x 500  |  |  |  |
| 660                                                     | Clot Vial 4 ml (Non Vacuum)                          | per vial |  |  |  |
| 661                                                     | Clot Vial 4 ml (Vacuum)                              | per vial |  |  |  |
| 662                                                     | Fluoride Vial (2 ml) Non Vacuum                      | per vial |  |  |  |
| 663                                                     | Fluoride Vial (2 ml) Vacuum                          | per vial |  |  |  |
| 664                                                     | Microtips (10 – 200)                                 | 1 x 1000 |  |  |  |

|     |                                                                       |                   |  |  |  |
|-----|-----------------------------------------------------------------------|-------------------|--|--|--|
| 665 | <b>Microtips (100 – 1000)</b>                                         | 1 x 500           |  |  |  |
| 666 | <b>Disposable Syringe (10 ml)</b>                                     | 1 x 50            |  |  |  |
| 667 | <b>Disposable Syringe (5 ml)</b>                                      | 1 x 100           |  |  |  |
| 668 | <b>Disposable Syringe (6 ml)</b>                                      | 2 x 100           |  |  |  |
| 669 | <b>Disposable Syringe (2 ml)</b>                                      | 3 x 100           |  |  |  |
| 670 | <b>Disposable Syringe (3 ml)</b>                                      | 1 x 100           |  |  |  |
| 671 | <b>Vaccu needle (22 G)</b>                                            | 1 x 100           |  |  |  |
| 672 | <b>EDTA K2 VIALS 2ml (non vacuum)</b>                                 | 1 X 100           |  |  |  |
| 673 | <b>EDTA K2 VIALS 2ml (vacuum)</b>                                     | 1 X 100           |  |  |  |
| 674 | <b>Sodium Citrate 3.2% Vial for PT (1.8 ml/2.7 ml) (non vacuum)</b>   | 1 X 100           |  |  |  |
| 675 | <b>Sodium Citrate 3.2% Vial for PT (1.8 ml/2.7 ml) (vacuum)</b>       | 1 X 100           |  |  |  |
| 676 | <b>Sodium Citrate 3.8% Vial for ESR (1.6 ml /1.8 ml) (non vacuum)</b> | 1 x 100           |  |  |  |
| 677 | <b>Sodium Citrate 3.8% Vial for ESR (1.6 ml /1.8 ml) (vacuum)</b>     | 1 x 100           |  |  |  |
| 678 | <b>Lancet</b>                                                         | 1 x 100 pcs       |  |  |  |
| 679 | <b>Universal Sterile Container (30 ml)</b>                            | per piece         |  |  |  |
| 680 | <b>CRP</b>                                                            | 25                |  |  |  |
| 681 | <b>Cardiac TROP I</b>                                                 | 25                |  |  |  |
| 682 | <b>NT Pro BNP</b>                                                     | 25                |  |  |  |
| 683 | <b>D- Dimer</b>                                                       | 25                |  |  |  |
| 684 | <b>PCT</b>                                                            | 25                |  |  |  |
| 685 | <b>Tissue Roll</b>                                                    | per roll          |  |  |  |
| 686 | <b>Vitamin D</b>                                                      | 60                |  |  |  |
| 687 | <b>PRL</b>                                                            | 60                |  |  |  |
| 688 | <b>Assayed Chemistry control Level-1</b>                              | 01x9              |  |  |  |
| 689 | <b>Assayed Chemistry control Level-2</b>                              | 01x9              |  |  |  |
| 690 | <b>BioradImmuno assay Plus control</b>                                | L1x3 L2x3<br>L3x3 |  |  |  |
| 691 | <b>Microtips (20-200 ul)</b>                                          | 1000/pk           |  |  |  |
| 692 | <b>Microtips (100-1000 ul)</b>                                        | 1000/pk           |  |  |  |
| 693 | <b>Tissue Paper roll</b>                                              | Per roll          |  |  |  |
| 694 | <b>Micro centrifuge Tube 0.5 ml</b>                                   | 1000/pk           |  |  |  |
| 695 | <b>Sodium hypochlorite</b>                                            | 5 lits            |  |  |  |
| 696 | <b>Bar Code roll</b>                                                  | Per roll          |  |  |  |
| 697 | <b>Bar Code Carbon</b>                                                | Per roll          |  |  |  |

## DEPARTMENT OF BIOCHEMISTRY (ACADEMIC)

### Reagents & Consumables

|     |                                       |       |  |  |  |
|-----|---------------------------------------|-------|--|--|--|
| 698 | <b><math>\alpha</math> - naphthol</b> | 100gm |  |  |  |
| 699 | <b>Ethyl alcohol (Ethanol)</b>        | 500ml |  |  |  |
| 700 | <b>Crystalline copper sulphate</b>    | 500gm |  |  |  |
| 701 | <b>Sodium citrate</b>                 | 500gm |  |  |  |
| 702 | <b>Sodium Carbonate(conc)</b>         | 500gm |  |  |  |
| 703 | <b>Potassium Hydroxide</b>            | 500gm |  |  |  |

|     |                                                                   |         |  |  |  |
|-----|-------------------------------------------------------------------|---------|--|--|--|
| 704 | <b>Sodium Potassium tartrate</b>                                  | 500gm   |  |  |  |
| 705 | <b>Sodium Hydroxide (Conc)</b>                                    | 500gm   |  |  |  |
| 706 | <b>Sodium Hydroxide – dilute10%</b>                               | 500ml   |  |  |  |
| 707 | <b>Copper acetate</b>                                             | 500gm   |  |  |  |
| 708 | <b>Resorcinol conc 0.05 gm</b>                                    | 100gm   |  |  |  |
| 709 | <b>Sodium acetate</b>                                             | 500gm   |  |  |  |
| 710 | <b>Orcinol</b>                                                    | 500gm   |  |  |  |
| 711 | <b>Ferric chloride solution</b>                                   | 500ml   |  |  |  |
| 712 | <b>Benzidine</b>                                                  | 100gm   |  |  |  |
| 713 | <b>HNO3 (Nitric acid) conc</b>                                    | 500ml   |  |  |  |
| 714 | <b>HNO3 (Nitric acid) dilute</b>                                  | 500ml   |  |  |  |
| 715 | <b>D Glucose</b>                                                  | 500gm   |  |  |  |
| 716 | <b>Fructose</b>                                                   | 500gm   |  |  |  |
| 717 | <b>Pentose</b>                                                    | 500gm   |  |  |  |
| 718 | <b>Galactose</b>                                                  | 500gm   |  |  |  |
| 719 | <b>Starch</b>                                                     | 500gm   |  |  |  |
| 720 | <b>Dextrin</b>                                                    | 500gm   |  |  |  |
| 721 | <b>Maltose</b>                                                    | 500gm   |  |  |  |
| 722 | <b>Lactose</b>                                                    | 500gm   |  |  |  |
| 723 | <b>Sucrose</b>                                                    | 500gm   |  |  |  |
| 724 | <b>Glycogen</b>                                                   | 500gm   |  |  |  |
| 725 | <b>Iodine solution</b>                                            | 100ml   |  |  |  |
| 726 | <b>Glycerol</b>                                                   | 500ml   |  |  |  |
| 727 | <b>Dihydroxy acetone</b>                                          | 500ml   |  |  |  |
| 728 | <b>Erythrose</b>                                                  | 500gm   |  |  |  |
| 729 | <b>Phloroglucinol</b>                                             | 500gm   |  |  |  |
| 730 | <b>Zinc sulphate</b>                                              | 500gm   |  |  |  |
| 731 | <b>Sucrose</b>                                                    | 500gm   |  |  |  |
| 732 | <b>Litmus paper</b>                                               | per pkt |  |  |  |
| 733 | <b>Ether</b>                                                      | 100gm   |  |  |  |
| 734 | <b>Chloroform</b>                                                 | 500ml   |  |  |  |
| 735 | <b>Benzene</b>                                                    | 500ml   |  |  |  |
| 736 | <b>Carbon tetrachloride</b>                                       | 50ml    |  |  |  |
| 737 | <b>Coconut oil</b>                                                | 50ml    |  |  |  |
| 738 | <b>Phanoptholein solution (alcoholic)</b>                         | 500ml   |  |  |  |
| 739 | <b>Glycerol(20)%</b>                                              | 500ml   |  |  |  |
| 740 | <b>Potassium hydrogen sulphate (KHSO4)</b>                        | 500ml   |  |  |  |
| 741 | <b>Bile salt (Na and K salt of glycocholate and taurocholate)</b> | 500gm   |  |  |  |
| 742 | <b>Borax solution (0.5% solution of sodium borate)</b>            | 500gm   |  |  |  |
| 743 | <b>Cholesterol powder</b>                                         | 100gm   |  |  |  |
| 744 | <b>Acetic anhydride</b>                                           | 100gm   |  |  |  |
| 745 | <b>CHCl3</b>                                                      | 500ml   |  |  |  |
| 746 | <b>Bilirubin powder</b>                                           | 100gm   |  |  |  |
| 747 | <b>Biliverdin powder</b>                                          | 100gm   |  |  |  |
| 748 | <b>Acid alcohol</b>                                               | 500ml   |  |  |  |

|     |                                           |         |  |  |  |
|-----|-------------------------------------------|---------|--|--|--|
| 749 | <b>Sulphur powder</b>                     | 500gm   |  |  |  |
| 750 | <b>1% peptone solution</b>                | 500ml   |  |  |  |
| 751 | <b>0.9% Nacl</b>                          | 500ml   |  |  |  |
| 752 | <b>Hydrogen peroxide (conc)</b>           | 500ml   |  |  |  |
| 753 | <b>Guaiaac solution</b>                   | 100ml   |  |  |  |
| 754 | <b>Orthotoluidine solution (4%)</b>       | 500ml   |  |  |  |
| 755 | <b>Hydrogen peroxide -3% solution</b>     | 500ml   |  |  |  |
| 756 | <b>NaOH – 10% solution ; 40% solution</b> | 500gm   |  |  |  |
| 757 | <b>CuSO4 - 0.5% solution</b>              | 500gm   |  |  |  |
| 758 | <b>Millon's reagent</b>                   | 100mgm  |  |  |  |
| 759 | <b>Lead acetate</b>                       | 100ml   |  |  |  |
| 760 | <b>02% Lead acetate solution</b>          | 100ml   |  |  |  |
| 761 | <b>Dilute Formalin</b>                    | 500ml   |  |  |  |
| 762 | <b>Sodium amalgam</b>                     | 500gm   |  |  |  |
| 763 | <b>Oxalic acid</b>                        | 500ml   |  |  |  |
| 764 | <b>Hopkins – Cole reagent</b>             | 500gm   |  |  |  |
| 765 | <b>Sodium hypobromite solution</b>        | 500ml   |  |  |  |
| 766 | <b>Amino Acid kit</b>                     | per kit |  |  |  |
| 767 | <b>Tannic acid</b>                        | 500ml   |  |  |  |
| 768 | <b>Picric acid</b>                        | 500ml   |  |  |  |
| 769 | <b>Esbach's reagents</b>                  | 500ml   |  |  |  |
| 770 | <b>Citric acid</b>                        | 500ml   |  |  |  |
| 771 | <b>Trichloroacetic acid</b>               | 100ml   |  |  |  |
| 772 | <b>Phosphotungstic acid</b>               | 100ml   |  |  |  |
| 773 | <b>Barium chloride solution</b>           | 500ml   |  |  |  |
| 774 | <b>Bromophenol Blue</b>                   | 100gm   |  |  |  |
| 775 | <b>Benzanilide</b>                        | 500ml   |  |  |  |
| 776 | <b>TRIS Buffer</b>                        | 100ml   |  |  |  |
| 777 | <b>Ninhydrine powder</b>                  | 100gm   |  |  |  |
| 778 | <b>Tungstic Acid</b>                      | 500gm   |  |  |  |
| 779 | <b>Crystal copper sulphate</b>            | 500gm   |  |  |  |
| 780 | <b>Toluene Solution</b>                   | 500ml   |  |  |  |
| 781 | <b>Formaldelyde solution</b>              | 500ml   |  |  |  |
| 782 | <b>Ammonium molybdate</b>                 | 500ml   |  |  |  |
| 783 | <b>Potassium Oxalate</b>                  | 500gm   |  |  |  |
| 784 | <b>Barium chloride</b>                    | 500ml   |  |  |  |
| 785 | <b>Barium sulphate</b>                    | 500ml   |  |  |  |
| 786 | <b>Alkaline sodium hypobromide</b>        | 500ml   |  |  |  |
| 787 | <b>Urea Powder</b>                        | 100gm   |  |  |  |
| 788 | <b>Chloride Powder</b>                    | 100gm   |  |  |  |
| 789 | <b>Phosphate Powder</b>                   | 100gm   |  |  |  |
| 790 | <b>Uric acid Powder</b>                   | 100gm   |  |  |  |
| 791 | <b>Ammonium hydroxide</b>                 | 500ml   |  |  |  |
| 792 | <b>Creatinine powder</b>                  | 100gm   |  |  |  |
| 793 | <b>Phospho tungstic acid</b>              | 500gm   |  |  |  |
| 794 | <b>Sodium Carbonate (20%)</b>             | 500gm   |  |  |  |
| 795 | <b>Solid ammonium sulphate</b>            | 500gm   |  |  |  |

|     |                                                                        |            |  |  |  |
|-----|------------------------------------------------------------------------|------------|--|--|--|
|     | <b>crystals</b>                                                        |            |  |  |  |
| 796 | <b>Sodium nitroprusside (solid)</b>                                    | 100gm      |  |  |  |
| 797 | <b>Benzidine powder</b>                                                | 100gm      |  |  |  |
| 798 | <b>Alkaline CuSO4 solution</b>                                         | 500ml      |  |  |  |
| 799 | <b>Phosphomolybdic acid</b>                                            | 100ml      |  |  |  |
| 800 | <b>Benzoic acid (solid/ powder)</b>                                    | 500ml      |  |  |  |
| 801 | <b>Diazo reagent</b>                                                   | 100gm      |  |  |  |
| 802 | <b>Sulphonilic acid</b>                                                | 500ml      |  |  |  |
| 803 | <b>Sodium nitrite</b>                                                  | 500ml      |  |  |  |
| 804 | <b>Absolute methanol</b>                                               | 500ml      |  |  |  |
| 805 | <b>Biurate reagent</b>                                                 | 500gm      |  |  |  |
| 806 | <b>Sodium Potassium tartrate</b>                                       | 500gm      |  |  |  |
| 807 | <b>Copper sulphate fine powder</b>                                     | 500gm      |  |  |  |
| 808 | <b>Tartrate – iodide solution</b>                                      | 100ml      |  |  |  |
| 809 | <b>Bovine /human albumin standard</b>                                  | 100ml      |  |  |  |
| 810 | <b>Bromo cresol green dye</b>                                          | 100gm      |  |  |  |
| 811 | <b>Sodium tungstate (10%)</b>                                          | 500ml      |  |  |  |
| 812 | <b>Sulphuric acid (2/3 N)</b>                                          | 500ml      |  |  |  |
| 813 | <b>Sodium Hydroxide 0.75 N</b>                                         | 500ml      |  |  |  |
| 814 | <b>Picric Acid 0.04 M</b>                                              | 500gm      |  |  |  |
| 815 | <b>Creatinine</b>                                                      | 100gm      |  |  |  |
| 816 | <b>0.1 N HCL</b>                                                       | 500ml      |  |  |  |
| 817 | <b>Mixture of H2So4 and H3 Po4<br/>(Orthophosphoric acid)</b>          | 500ml      |  |  |  |
| 818 | <b>Alcohol Ether Mixture</b>                                           | 500ml      |  |  |  |
| 819 | <b>Acetic acid anhydride and H2 So4<br/>mixture (20:1)</b>             | 500ml      |  |  |  |
| 820 | <b>Cholesterol powder</b>                                              | 50gm       |  |  |  |
| 821 | <b>Clot activator Vial</b>                                             | 1x100 vial |  |  |  |
| 822 | <b>Hydroxymethyl amine</b>                                             | 100ml      |  |  |  |
| 823 | <b>Sodium barbitone</b>                                                | 100gm      |  |  |  |
| 824 | <b>Agarose</b>                                                         | 500ml      |  |  |  |
| 825 | <b>Sudan Black B/Fat Red 7 B / Oil<br/>red 0</b>                       | 100 ml     |  |  |  |
| 826 | <b>Ethanol</b>                                                         | 500ml      |  |  |  |
| 827 | <b>Zinc sulphate</b>                                                   | 500gm      |  |  |  |
| 828 | <b>Agarose</b>                                                         | 100gm      |  |  |  |
| 829 | <b>Trisodium citrate</b>                                               | 500gm      |  |  |  |
| 830 | <b>Whatman filter paper no. 1 (Thick<br/>paper for chromatography)</b> | per piece  |  |  |  |
| 831 | <b>Isopropanol</b>                                                     | 100gm      |  |  |  |
| 832 | <b>Pyridine</b>                                                        | 100gm      |  |  |  |
| 833 | <b>Phenol</b>                                                          | 500ml      |  |  |  |
| 834 | <b>Ammonia</b>                                                         | 100ml      |  |  |  |
| 835 | <b>Ethyl acetic acid</b>                                               | 500ml      |  |  |  |
| 836 | <b>0.25 Ninhydrin</b>                                                  | 100ml      |  |  |  |
| 837 | <b>Benzidine</b>                                                       | 500gm      |  |  |  |
| 838 | <b>Ferric Chloride</b>                                                 | 500gm      |  |  |  |
| 839 | <b>0.2% Ninhydrin</b>                                                  | 100ml      |  |  |  |

|     |                                                    |              |  |  |  |
|-----|----------------------------------------------------|--------------|--|--|--|
| 840 | <b>Conc. Nitric oxide</b>                          | 500ml        |  |  |  |
| 841 | <b>2% Lead acetate</b>                             | 500ml        |  |  |  |
| 842 | <b>Dilute formalin</b>                             | 500ml        |  |  |  |
| 843 | <b>Sodium amalgam</b>                              | 500ml        |  |  |  |
| 844 | <b>Oxalic acid</b>                                 | 500gm        |  |  |  |
| 845 | <b>Sodium hypobromite</b>                          | 500ml        |  |  |  |
| 846 | <b>Sodium meta bisulfate</b>                       | 500gm        |  |  |  |
| 847 | <b>SDS-PAGE student teaching kit</b>               | per kit      |  |  |  |
| 848 | <b>Blood genomic DNA extraction kit</b>            | per kit      |  |  |  |
| 849 | <b>Radial Immunodiffusion student teaching kit</b> | per kit      |  |  |  |
| 850 | <b>Immunoelectrophoresis student teaching kit</b>  | per kit      |  |  |  |
| 851 | <b>Phosphorous (End Point Method)</b>              | 100ml        |  |  |  |
| 852 | <b>Anthrone reagent</b>                            | per kit      |  |  |  |
| 853 | <b>Vit D ELISA kit</b>                             | 96 wells/kit |  |  |  |
| 854 | <b>Amylase reagent(kit)</b>                        | 100ml        |  |  |  |
| 855 | <b>Lithium lactate</b>                             | 50gm         |  |  |  |
| 856 | <b>Glycine buffer</b>                              | 1 ltr        |  |  |  |
| 857 | <b>NAD</b>                                         | 100gm        |  |  |  |
| 858 | <b>Phospholipid reagent kit.</b>                   | per kit      |  |  |  |
| 859 | <b>Troponin I kit (Quantitative)</b>               | per kit      |  |  |  |
| 860 | <b>Vitamin B12 ELISA kit</b>                       | 96 wells/kit |  |  |  |
| 861 | <b>Micro- albumin (Immunoturbidity) kit</b>        | per kit      |  |  |  |
| 862 | <b>Protein by Folin method.</b>                    | per kit      |  |  |  |
| 863 | <b>Uric acid reagent kit</b>                       | 100ml        |  |  |  |
| 864 | <b>Copper reagent kit</b>                          | per kit      |  |  |  |
| 865 | <b>Tetrazolium blue indicator</b>                  | 100gm        |  |  |  |
| 866 | <b>Phenazine-methosulphate</b>                     | 100gm        |  |  |  |
| 867 | <b>Sodium lactate</b>                              | 100gm        |  |  |  |
| 868 | <b>Iodine monochloride (liquid)</b>                | 500ml        |  |  |  |
| 869 | <b>Sodium thiosulphate</b>                         | 500gm        |  |  |  |
| 870 | <b>Phenolphthalein indicator</b>                   | per unit     |  |  |  |
| 871 | <b>Ammonium molybdate (solid and liquid)</b>       | 500ml/gm     |  |  |  |
| 872 | <b>1,2,4 Aminonaphthosulfunic acid.</b>            | 500gm        |  |  |  |
| 873 | <b>Reagent grade sodium bisulphate</b>             | 200gm        |  |  |  |
| 874 | <b>Reagent grade sodium sulphite</b>               | 500gm        |  |  |  |
| 875 | <b>Monopotassium phosphate</b>                     | 500gm        |  |  |  |
| 876 | <b>Potassium oxalate(liquid)</b>                   | 500ml        |  |  |  |
| 877 | <b>Zinc</b>                                        | 500gm        |  |  |  |
| 878 | <b>Sodium thiosulphate (liquid)</b>                | 500ml        |  |  |  |
| 879 | <b>Multistrip test strix</b>                       | per pkt      |  |  |  |
| 880 | <b>PAGE teaching kit</b>                           | 1x 20        |  |  |  |
| 881 | <b>Test Tube (Borosilicate)</b>                    | 7ml          |  |  |  |
| 882 | <b>Tissue Paper</b>                                | Per roll     |  |  |  |
| 883 | <b>Sodium Carbonate</b>                            | 500gm        |  |  |  |
| 884 | <b>Tri Sodium Citrate</b>                          | 500gm        |  |  |  |

|                                               |                                                                                       |                               |  |  |  |
|-----------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------|--|--|--|
| 885                                           | <b>Ammonium Hydroxide Solution</b>                                                    | 500ml                         |  |  |  |
| 886                                           | <b>Colorimeter Glass Cuvette (Round 3 inch)</b>                                       | Per piece                     |  |  |  |
| 887                                           | <b>Creatinine Kit (Alkaline picrate Method End Point )</b>                            | 140ml                         |  |  |  |
| 888                                           | <b>Urea kit (Berthelot Method End Point)</b>                                          | 100ml                         |  |  |  |
| 889                                           | <b>SGOT kit (Reitman &amp; Frankel's Method End Point)</b>                            | 25 ml                         |  |  |  |
| 890                                           | <b>SGPT kit (Reitman &amp; Frankel's Method End Point)</b>                            | 25 ml                         |  |  |  |
| 891                                           | <b>Triglycerides (GOD- POD Method End Point)</b>                                      | 2X50ml                        |  |  |  |
| 892                                           | <b>Cholesterol (CHOD/POD Method End Point)</b>                                        | 2X50ml                        |  |  |  |
| 893                                           | <b>Albumin Kit (BCG Method End Point )</b>                                            | 1X120ml                       |  |  |  |
| 894                                           | <b>Protein (BIURET Method End Point )</b>                                             | 1X120ml                       |  |  |  |
| 895                                           | <b>Calcium Kit (OCPC Method End Point )</b>                                           | 500 ml                        |  |  |  |
| 896                                           | <b>Phosphorus (Molybdate U.V. Method End Point )</b>                                  | 4X25ml                        |  |  |  |
| 897                                           | <b>Tri Sodium Citrate</b>                                                             | 500mg                         |  |  |  |
| 898                                           | <b>Dextose( Glucose Power)</b>                                                        | 500mg                         |  |  |  |
| 899                                           | <b>Ammonium Sulphate</b>                                                              | 500mg                         |  |  |  |
| 900                                           | <b>Con. Nitric Acid</b>                                                               | 500ml                         |  |  |  |
| 901                                           | <b>Sodium Nitroprusside</b>                                                           | 500mg                         |  |  |  |
| 902                                           | <b>Spirit</b>                                                                         | 500 ml                        |  |  |  |
| 903                                           | <b>Tube Cleaning Brush</b>                                                            | Per piece                     |  |  |  |
| 904                                           | <b>Urine Strips (Uristix)</b>                                                         | 100 strips/pk                 |  |  |  |
| 905                                           | <b>Glucose kit (GOD-POD Method End Point)</b>                                         | 2X500ml                       |  |  |  |
| 906                                           | <b>Bilirubin (Total &amp; Direct) Modified Jendrassik &amp; Grof Method End Point</b> | 2x50 ml<br>4X100 ml           |  |  |  |
| 907                                           | <b>Alkaline Phosphatase (Modified kind &amp; King's Method End Point)</b>             | Per kit                       |  |  |  |
| 908                                           | <b>HDL Cholesterol (Precipitation, phosphotungstic acid Method ) PTA</b>              | 1X50ml                        |  |  |  |
| <b>MRU (MULTI DISCIPLINARY RESEARCH UNIT)</b> |                                                                                       |                               |  |  |  |
| 909                                           | <b>D10 Dual Reorder Pack (2200201)</b>                                                | Per kit                       |  |  |  |
| 910                                           | <b>Lyphochek Diabetes Control</b>                                                     | (6x0.5ml)<br>6 unit in a box  |  |  |  |
| 911                                           | <b>Lyphochek Hemoglobin A2 Control</b>                                                | (4x0.5 ml)<br>6 unit in a box |  |  |  |
| 912                                           | <b>D10 A2F Calibrator</b>                                                             | 6 unit in a box               |  |  |  |
| 913                                           | <b>D10 Micro Vial 1.5 ml (2200149)</b>                                                | 100 × 1.5 ml                  |  |  |  |
| 914                                           | <b>D 10 Thermal Paper Roll</b>                                                        | 10 rolls in a box             |  |  |  |

(2200375)

**DEPARTMENT OF PATHOLOGY****Chemicals, Reagent, Stain, consumables**

|     |                                      |        |  |  |  |
|-----|--------------------------------------|--------|--|--|--|
| 915 | <b>Ethanol (Absolute Alcohol)</b>    | 450 ml |  |  |  |
| 916 | <b>Ethanol (AR grade)</b>            | 450 ml |  |  |  |
| 917 | <b>Methanol</b>                      | 2.5 L  |  |  |  |
| 918 | <b>Formalin</b>                      | 5 L    |  |  |  |
| 919 | <b>Xylene</b>                        | 500 ml |  |  |  |
| 920 | <b>Acetone</b>                       | 500 ml |  |  |  |
| 921 | <b>Xylene</b>                        | 500 ml |  |  |  |
| 922 | <b>Acetone</b>                       | 500 ml |  |  |  |
| 923 | <b>DPX</b>                           | 500 ml |  |  |  |
| 924 | <b>Immersion oil</b>                 | 100 ml |  |  |  |
| 925 | <b>Paraffin Wax</b>                  | 500 g  |  |  |  |
| 926 | <b>Conc. Nitric Acid</b>             | 500 ml |  |  |  |
| 927 | <b>Conc. Hydrochloric Acid</b>       | 500 ml |  |  |  |
| 928 | <b>Conc. Sulphuric Acid</b>          | 500 ml |  |  |  |
| 929 | <b>Glacial Acetic Acid</b>           | 500 ml |  |  |  |
| 930 | <b>Sodium Dihydrogen Phosphate</b>   | 500 g  |  |  |  |
| 931 | <b>Disodium Hydrogen Phosphate</b>   | 500 g  |  |  |  |
| 932 | <b>Glycerin</b>                      | 5 L    |  |  |  |
| 933 | <b>Picric Acid</b>                   | 500 ml |  |  |  |
| 934 | <b>Hydrogen Peroxide</b>             | 100 ml |  |  |  |
| 935 | <b>EDTA Powder</b>                   | 500 g  |  |  |  |
| 936 | <b>Citric Acid monohydrate</b>       | 500 g  |  |  |  |
| 937 | <b>Copper (II) Sulphate</b>          | 500 g  |  |  |  |
| 938 | <b>Copper (III) Sulphate</b>         | 500 g  |  |  |  |
| 939 | <b>Sodium Carbonate</b>              | 500 g  |  |  |  |
| 940 | <b>Sodium citrate</b>                | 500 g  |  |  |  |
| 941 | <b>Sodium bicarbonate</b>            | 500 g  |  |  |  |
| 942 | <b>Sodium hydrosulphite</b>          | 500 g  |  |  |  |
| 943 | <b>Sodium Hydroxide</b>              | 500 g  |  |  |  |
| 944 | <b>Sodium Nitroprusside</b>          | 100 g  |  |  |  |
| 945 | <b>Sodium Metabisulphite</b>         | 500 g  |  |  |  |
| 946 | <b>Sodium Thiosulphate</b>           | 500 g  |  |  |  |
| 947 | <b>Sodium Dodecyl Sulphate (SDS)</b> | 500 g  |  |  |  |
| 948 | <b>Sodium Acetate</b>                | 500 g  |  |  |  |
| 949 | <b>Sulfosalicylic Acid</b>           | 500 ml |  |  |  |
| 950 | <b>Ammonium Sulphate</b>             | 500 g  |  |  |  |
| 951 | <b>Ammonium Chloride</b>             | 500 ml |  |  |  |
| 952 | <b>Ammonium Hydroxide</b>            | 500 g  |  |  |  |
| 953 | <b>Barium Chloride</b>               | 500 g  |  |  |  |
| 954 | <b>Sulphur Powder</b>                | 500 g  |  |  |  |
| 955 | <b>Sodium Chloride</b>               | 500 g  |  |  |  |
| 956 | <b>Potassium Nitrate</b>             | 500 g  |  |  |  |
| 957 | <b>Potassium Acetate</b>             | 500 g  |  |  |  |
| 958 | <b>Potassium Hydroxide</b>           | 500 g  |  |  |  |
| 959 | <b>Potassium Permanganate</b>        | 500 g  |  |  |  |

|               |                                            |         |  |  |  |
|---------------|--------------------------------------------|---------|--|--|--|
| 960           | Potassium Ferrocyanide                     | 500 g   |  |  |  |
| 961           | Potassium Ferricyanide                     | 500 g   |  |  |  |
| 962           | Potassium Dichromate                       | 500 g   |  |  |  |
| 963           | Potash Alum                                | 500 g   |  |  |  |
| 964           | Mercuric Oxide                             | 500 g   |  |  |  |
| 965           | Liquid Ammonia                             | 500 ml  |  |  |  |
| 966           | Glucose Powder (Glucon D)                  | 500 g   |  |  |  |
| 967           | Rectified spirit                           | 450 ml  |  |  |  |
| 968           | Camphor                                    | 500 g   |  |  |  |
| 969           | Boric Acid                                 | 500 g   |  |  |  |
| 970           | Tris Base                                  | 500 g   |  |  |  |
| 971           | Glutaraldehyde                             | 500 ml  |  |  |  |
| 972           | Chromium Trioxide (Chromic Acid)           | 500 g   |  |  |  |
| 973           | Methanamine                                | 500 g   |  |  |  |
| 974           | Silver Nitrate                             | 500 g   |  |  |  |
| 975           | Borax (Sodium Tetraborate)                 | 500 g   |  |  |  |
| 976           | Yellow Gold Chloride (Sodium chloroaurate) | 1 g     |  |  |  |
| 977           | Oxalic Acid                                | 500 g   |  |  |  |
| 978           | Iron Alum (Ammonium Ferric Sulphate)       | 500 g   |  |  |  |
| 979           | Egg Albumin                                | 500 g   |  |  |  |
| 980           | Benzidine Powder                           | 500 g   |  |  |  |
| <b>Stains</b> |                                            |         |  |  |  |
| 981           | Leishman Stain                             | 250 ml  |  |  |  |
| 982           | Leishman Stain                             | 500 ml  |  |  |  |
| 983           | Leishman Powder                            | 100 gm  |  |  |  |
| 984           | Giemsa Stain                               | 100 ml  |  |  |  |
| 985           | Giemsa Powder                              | 100 gm  |  |  |  |
| 986           | May Grunwald Stain                         | 100 ml  |  |  |  |
| 987           | Methylene Blue                             | 500 ml  |  |  |  |
| 988           | Carbol Fuchsin                             | 500 ml  |  |  |  |
| 989           | May Grunwald Stain                         | 500 ml  |  |  |  |
| 990           | May Grunwald Powder                        | 100 gm  |  |  |  |
| 991           | Reticulocyte stain                         | 125 ml  |  |  |  |
| 992           | Brilliant Cresyl Blue                      | 25 gm   |  |  |  |
| 993           | Eosin Powder                               | 100 gm  |  |  |  |
| 994           | Hematoxylin (Harris)                       | 125 ml  |  |  |  |
| 995           | Hematoxylin Powder                         | 100 gm  |  |  |  |
| 996           | Hematoxylin (Weigert)                      | 125 ml  |  |  |  |
| 997           | Hematoxylin (Meyer)                        | 125 ml  |  |  |  |
| 998           | Indian Ink Stain                           | 500 ml  |  |  |  |
| 999           | Toluidin Blue                              | 500 ml  |  |  |  |
| 1000          | Alcian Blue stain (Ready to use Kit)       | per kit |  |  |  |
| 1001          | Periodic Acid Stain                        | 25 ml   |  |  |  |
| 1002          | Schiff reagent                             | 500 ml  |  |  |  |
| 1003          | Neutral Red                                | ---     |  |  |  |

|                               |                                                       |           |  |  |  |
|-------------------------------|-------------------------------------------------------|-----------|--|--|--|
| 1004                          | <b>EA 50</b>                                          | 125 ml    |  |  |  |
| 1005                          | <b>Orange G</b>                                       | 125 ml    |  |  |  |
| 1006                          | <b>Sudan Black B Stain</b>                            | ---       |  |  |  |
| 1007                          | <b>3,3'- Diaminobenzidine (DAB)</b>                   | ---       |  |  |  |
| 1008                          | <b>Fast Blue BB Salt</b>                              | ---       |  |  |  |
| 1009                          | <b>Crystalline phenol</b>                             | ---       |  |  |  |
| 1010                          | <b>Acridine Orange</b>                                | ---       |  |  |  |
| 1011                          | <b>Crystal violet</b>                                 | ---       |  |  |  |
| 1012                          | <b>Cresyl Violet</b>                                  | ---       |  |  |  |
| 1013                          | <b>Ethidium Bromide</b>                               | ---       |  |  |  |
| 1014                          | <b>Auramine O</b>                                     | ---       |  |  |  |
| 1015                          | <b>Rhodamine B</b>                                    | ---       |  |  |  |
| 1016                          | <b>Osmium tetroxide</b>                               | ---       |  |  |  |
| 1017                          | <b>Malachite Green</b>                                | ---       |  |  |  |
| 1018                          | <b>Coomassie Blue</b>                                 | ---       |  |  |  |
| 1019                          | <b>Light Green SF Yellowish</b>                       | ---       |  |  |  |
| 1020                          | <b>Rapid PAP Stain Kit</b>                            | per Kit   |  |  |  |
| 1021                          | <b>Fouchets Reagent</b>                               | 100 ml    |  |  |  |
| 1022                          | <b>Ehrlich Aldehyde Reagent</b>                       | 100 ml    |  |  |  |
| 1023                          | <b>Drabkin Reagent</b>                                | 1.5 ltr   |  |  |  |
| 1024                          | <b>Periodic Acid Schiff Stain (Ready to use Kit)</b>  | per Kit   |  |  |  |
| 1025                          | <b>Sudan Black Stain(Ready to use Kit)</b>            | per Kit   |  |  |  |
| 1026                          | <b>Myeloperoxidase(Ready to use Kit)</b>              | per Kit   |  |  |  |
| 1027                          | <b>Perls stain(Ready to use Kit)</b>                  | per Kit   |  |  |  |
| 1028                          | <b>Masson trichrome stain(Ready to use Kit)</b>       | per Kit   |  |  |  |
| 1029                          | <b>Alcian Blue stain (Ready to use Kit)</b>           | per Kit   |  |  |  |
| 1030                          | <b>Nuclear Fast Red Stain</b>                         | ---       |  |  |  |
| 1031                          | <b>Calcofluor White Stain</b>                         | ---       |  |  |  |
| 1032                          | <b>Evans Blue Stain</b>                               | ---       |  |  |  |
| <b>Laboratory Consumables</b> |                                                       |           |  |  |  |
| 1033                          | <b>Glass Slide</b>                                    | per pkt   |  |  |  |
| 1034                          | <b>Cover Slip (Size 18X18)</b>                        | 10gm/pkt  |  |  |  |
| 1035                          | <b>Cover Slip (Size 22X50)</b>                        | 10gm/pkt  |  |  |  |
| 1036                          | <b>Improved Neubauer Slide</b>                        | per Piece |  |  |  |
| 1037                          | <b>Glass Test tube (Size 7 ml - short)</b>            | per piece |  |  |  |
| 1038                          | <b>Glass Test tube (Size 12 ml - long)</b>            | per piece |  |  |  |
| 1039                          | <b>Glass Test tube (Size 25 ml - long)</b>            | per piece |  |  |  |
| 1040                          | <b>Colorimeter cuvette</b>                            | per pck   |  |  |  |
| 1041                          | <b>Micro Tip (Size 10 - 100 µl)</b>                   | per pck   |  |  |  |
| 1042                          | <b>Micro Tip (Size 10 - 100 µl) - racked/in box</b>   | per pck   |  |  |  |
| 1043                          | <b>Micro Tip (Size 100 - 1000 µl)</b>                 | per pck   |  |  |  |
| 1044                          | <b>Micro Tip (Size 100 - 1000 µl) - racked/in box</b> | per pck   |  |  |  |

|      |                                                        |             |  |  |  |
|------|--------------------------------------------------------|-------------|--|--|--|
| 1045 | <b>ESR Pipette (Disposable)</b>                        | per pckt    |  |  |  |
| 1046 | <b>ESR Pipette (Glass)</b>                             | per piece   |  |  |  |
| 1047 | <b>ESR stand</b>                                       | per piece   |  |  |  |
| 1048 | <b>Wintrobe Tube (Glass)</b>                           | per piece   |  |  |  |
| 1049 | <b>Urine Container</b>                                 | per piece   |  |  |  |
| 1050 | <b>Urine Strip (2 parameters)</b>                      | 1x100 strip |  |  |  |
| 1051 | <b>Urine Strip (10 parameters)</b>                     | 1x100 strip |  |  |  |
| 1052 | <b>Sodium Citrate 3.8% Vial for ESR (1.6ml/1.8ml)</b>  | 1x100       |  |  |  |
| 1053 | <b>Sodium Citrate Vial 3.2 % for PT (1.8ml/2.7 ml)</b> | 1x100       |  |  |  |
| 1054 | <b>Heparin vial</b>                                    | 1x100       |  |  |  |
| 1055 | <b>K2 EDTA vial</b>                                    | 1x100       |  |  |  |
| 1056 | <b>Fluoride vial</b>                                   | 1x100       |  |  |  |
| 1057 | <b>Clot activator vial</b>                             | 1x100       |  |  |  |
| 1058 | <b>Sterile Empty vial (SEV)</b>                        | 1x100       |  |  |  |
| 1059 | <b>Hemospot Kit</b>                                    | per kit     |  |  |  |
| 1060 | <b>Lancet</b>                                          | per piece   |  |  |  |
| 1061 | <b>Diamond pencil</b>                                  | per piece   |  |  |  |
| 1062 | <b>Leica Microtome blade</b>                           | per piece   |  |  |  |
| 1063 | <b>Koplin Jar (glass) 500 ml</b>                       | per piece   |  |  |  |
| 1064 | <b>Koplin Jar (glass) 100 ml</b>                       | per piece   |  |  |  |
| 1065 | <b>Koplin Jar (Plastic) 100 ml</b>                     | per piece   |  |  |  |
| 1066 | <b>Glass Beaker 50 ml</b>                              | per piece   |  |  |  |
| 1067 | <b>Glass Beaker 100 ml</b>                             | per piece   |  |  |  |
| 1068 | <b>Glass Beaker 250 ml</b>                             | per piece   |  |  |  |
| 1069 | <b>Glass Beaker 500 ml</b>                             | per piece   |  |  |  |
| 1070 | <b>Glass Beaker 1000 ml</b>                            | per piece   |  |  |  |
| 1071 | <b>Measuring Pipette (Glass)</b>                       | per piece   |  |  |  |
| 1072 | <b>Pasteur pippete (Glass)</b>                         | per piece   |  |  |  |
| 1073 | <b>Pasteur pippete (Plastic/disposable)</b>            | per piece   |  |  |  |
| 1074 | <b>Rubber Teat (5ml)</b>                               | per piece   |  |  |  |
| 1075 | <b>Glass Stoppered bottle</b>                          | per piece   |  |  |  |
| 1076 | <b>Dispensing Bottle (Plastic)</b>                     | per piece   |  |  |  |
| 1077 | <b>Surgical Knife set</b>                              | per piece   |  |  |  |
| 1078 | <b>Surgical scalpel Blade (22 Size)</b>                | per piece   |  |  |  |
| 1079 | <b>Slide Staining Rack</b>                             | per piece   |  |  |  |
| 1080 | <b>Slide Tray (Aluminium)</b>                          | per piece   |  |  |  |
| 1081 | <b>Slide staining Bar with stand (Stainless steel)</b> | per piece   |  |  |  |
| 1082 | <b>Wooden Slide cabinet (1000 slides)</b>              | per piece   |  |  |  |
| 1083 | <b>Wooden Slide cabinet (5000 slides)</b>              | per piece   |  |  |  |
| 1084 | <b>Wooden Slide cabinet (10000 slides)</b>             | per piece   |  |  |  |
| 1085 | <b>General purpose Tray (Steel)</b>                    | per piece   |  |  |  |
| 1086 | <b>Forceps toothed 15 cm</b>                           | per piece   |  |  |  |
| 1087 | <b>Forceps Serrated 15 cm</b>                          | per piece   |  |  |  |
| 1088 | <b>Pointed Forceps 10 cm</b>                           | per piece   |  |  |  |

|      |                                                  |           |  |  |  |
|------|--------------------------------------------------|-----------|--|--|--|
| 1089 | <b>Forceps with Box joint 20 cm</b>              | per piece |  |  |  |
| 1090 | <b>Leuclhardt L Bar</b>                          | per piece |  |  |  |
| 1091 | <b>Adhesive Plaster</b>                          | per piece |  |  |  |
| 1092 | <b>Spirit Lamp</b>                               | per piece |  |  |  |
| 1093 | <b>Spirit Lamp stand</b>                         | per piece |  |  |  |
| 1094 | <b>Wire Gauge</b>                                | per piece |  |  |  |
| 1095 | <b>Test tube holder</b>                          | per piece |  |  |  |
| 1096 | <b>Test tube cleaning brush</b>                  | per piece |  |  |  |
| 1097 | <b>Glass Specimen Jar + cover (Large)</b>        | per piece |  |  |  |
| 1098 | <b>Glass Specimen Jar + cover (Medium)</b>       | per piece |  |  |  |
| 1099 | <b>Glass Specimen Jar + cover (Small)</b>        | per piece |  |  |  |
| 1100 | <b>Slide Box (very small size - 5 slides)</b>    | per piece |  |  |  |
| 1101 | <b>Slide Box (small size - 25 slides)</b>        | per piece |  |  |  |
| 1102 | <b>Slide Box (medium size- 50 slides)</b>        | per piece |  |  |  |
| 1103 | <b>Slide Box (Big size- 100 slides)</b>          | per piece |  |  |  |
| 1104 | <b>Grossing Kit</b>                              | per kit   |  |  |  |
| 1105 | <b>Tube rack (plastic)</b>                       | per piece |  |  |  |
| 1106 | <b>Conical Flask (Glass- 200 ml) Erlenmeyer</b>  | per piece |  |  |  |
| 1107 | <b>Conical Flask (Glass- 500 ml) Erlenmeyer</b>  | per piece |  |  |  |
| 1108 | <b>Conical Flask (Glass- 1000 ml) Erlenmeyer</b> | per piece |  |  |  |
| 1109 | <b>Measuring Cylinder (Glass 100 ml)</b>         | per piece |  |  |  |
| 1110 | <b>Measuring Cylinder (Glass 200 ml)</b>         | per piece |  |  |  |
| 1111 | <b>Measuring Cylinder (Glass 500 ml)</b>         | per piece |  |  |  |
| 1112 | <b>Measuring Cylinder (Glass 1000 ml)</b>        | per piece |  |  |  |
| 1113 | <b>volumetric Flask (Glass 20 ml)</b>            | per piece |  |  |  |
| 1114 | <b>volumetric Flask (Glass 50 ml)</b>            | per piece |  |  |  |
| 1115 | <b>volumetric Flask (Glass 100 ml)</b>           | per piece |  |  |  |
| 1116 | <b>volumetric Flask (Glass 200 ml)</b>           | per piece |  |  |  |
| 1117 | <b>volumetric Flask (Glass 500 ml)</b>           | per piece |  |  |  |
| 1118 | <b>volumetric Flask (Glass 1000 ml)</b>          | per piece |  |  |  |
| 1119 | <b>Stop /dropping Bottle (Plastic 100 ml)</b>    | per piece |  |  |  |
| 1120 | <b>Stop /dropping Bottle (Glass 100 ml)</b>      | per piece |  |  |  |
| 1121 | <b>Wash Bottle</b>                               | per piece |  |  |  |
| 1122 | <b>Glass Storage Bottle (100 ml)transperant</b>  | per piece |  |  |  |
| 1123 | <b>Glass Storage Bottle (250 ml)transperant</b>  | per piece |  |  |  |

|      |                                                               |           |  |  |  |
|------|---------------------------------------------------------------|-----------|--|--|--|
| 1124 | <b>Glass Storage Bottle (500 ml)transperant</b>               | per piece |  |  |  |
| 1125 | <b>Glass Storage Bottle (1000 ml)transperant</b>              | per piece |  |  |  |
| 1126 | <b>Glass Storage Bottle (100 ml) dark/amber</b>               | per piece |  |  |  |
| 1127 | <b>Glass Storage Bottle (250 ml) dark/amber</b>               | per piece |  |  |  |
| 1128 | <b>Glass Storage Bottle (500 ml) dark/amber</b>               | per piece |  |  |  |
| 1129 | <b>Glass Bottle (250 ml)transperant penny head stopper</b>    | per piece |  |  |  |
| 1130 | <b>Glass Bottle (500 ml)transperant penny head stopper</b>    | per piece |  |  |  |
| 1131 | <b>Glass Bottle (250 ml) amber penny head stopper</b>         | per piece |  |  |  |
| 1132 | <b>Glass Bottle (500 ml) amber penny head stopper</b>         | per piece |  |  |  |
| 1133 | <b>Weighing Bottle 250 ml</b>                                 | per piece |  |  |  |
| 1134 | <b>Weighing Bottle 500 ml</b>                                 | per piece |  |  |  |
| 1135 | <b>Weighing Bottle 1000 ml</b>                                | per piece |  |  |  |
| 1136 | <b>Glass Funnel</b>                                           | per piece |  |  |  |
| 1137 | <b>Plastic Funnel</b>                                         | per piece |  |  |  |
| 1138 | <b>Petridish (disposable)</b>                                 | per piece |  |  |  |
| 1139 | <b>Micropipette (fixed 10μ)</b>                               | per piece |  |  |  |
| 1140 | <b>Micropipette (fixed 20μ)</b>                               | per piece |  |  |  |
| 1141 | <b>Micropipette (fixed 200μ)</b>                              | per piece |  |  |  |
| 1142 | <b>Micropipette (fixed 50μ)</b>                               | per piece |  |  |  |
| 1143 | <b>Micro pipette – 20μl to 200μl</b>                          | per piece |  |  |  |
| 1144 | <b>Multichannel Micro Pipette -5μl to 50μl (Variable)</b>     | per piece |  |  |  |
| 1145 | <b>Micro pipette – 0.1μl to 10μl (variable)</b>               | per piece |  |  |  |
| 1146 | <b>Multichannel Micro Pipette -20μl to 200μl (variable)</b>   | per piece |  |  |  |
| 1147 | <b>Multichannel Micro Pipette -25μl to 300μl (variable)</b>   | per piece |  |  |  |
| 1148 | <b>Multichannel Micro Pipette -200μl to 1000μl (variable)</b> | per piece |  |  |  |
| 1149 | <b>Micro pipette – 100μl to 1000μl</b>                        | per piece |  |  |  |
| 1150 | <b>Micro pipette – 20μl to 200μl</b>                          | per piece |  |  |  |
| 1151 | <b>Micro pipette – 10μl to 100μl</b>                          | per piece |  |  |  |
| 1152 | <b>Micropipette (fixed 100μ)</b>                              | per piece |  |  |  |
| 1153 | <b>Micropipette (fixed 1000μ)</b>                             | per piece |  |  |  |
| 1154 | <b>Micropipette (variable 20μ - 200μ)</b>                     | per piece |  |  |  |
| 1155 | <b>Micropipette (variable 50μ - 500μ)</b>                     | per piece |  |  |  |
| 1156 | <b>Micropipette (variable 5μ - 50μ)</b>                       | per piece |  |  |  |
| 1157 | <b>Bone Marrow Biopsy Needle (11 G)</b>                       | per piece |  |  |  |

|      |                                                 |            |  |  |  |
|------|-------------------------------------------------|------------|--|--|--|
| 1158 | <b>Bone Marrow Biopsy Needle (13 G)</b>         | per piece  |  |  |  |
| 1159 | <b>Bone Marrow Aspiration Needle (16 G)</b>     | per piece  |  |  |  |
| 1160 | <b>Bone Marrow Aspiration Needle (18 G)</b>     | per piece  |  |  |  |
| 1161 | <b>Disposable Biopsy Cassette</b>               | per piece  |  |  |  |
| 1162 | <b>Disposable Biopsy mould</b>                  | per piece  |  |  |  |
| 1163 | <b>Hot Plate (for Biopsy)</b>                   | per piece  |  |  |  |
| 1164 | <b>Slide warming table</b>                      | per piece  |  |  |  |
| 1165 | <b>Slide holding tray</b>                       | per piece  |  |  |  |
| 1166 | <b>Esbach albuminometer</b>                     | per piece  |  |  |  |
| 1167 | <b>Urinometer</b>                               | per piece  |  |  |  |
| 1168 | <b>Ocular grid</b>                              | per piece  |  |  |  |
| 1169 | <b>Slide Staining Rack (20 slides)</b>          | per piece  |  |  |  |
| 1170 | <b>Slide Staining Jar</b>                       | per piece  |  |  |  |
| 1171 | <b>Disposable Core Biopsy Gun</b>               | per piece  |  |  |  |
| 1172 | <b>Leica tissue freezing medium</b>             | 125 ml     |  |  |  |
| 1173 | <b>Hemocytometer Box</b>                        | per piece  |  |  |  |
| 1174 | <b>RBC Pipette</b>                              | per piece  |  |  |  |
| 1175 | <b>WBC Pipette</b>                              | per piece  |  |  |  |
| 1176 | <b>Sahli's hemoglobinometer box</b>             | per piece  |  |  |  |
| 1177 | <b>Dessicator</b>                               | per piece  |  |  |  |
| 1178 | <b>Silica Gel</b>                               | per piece  |  |  |  |
| 1179 | <b>Stop Watch</b>                               | per piece  |  |  |  |
| 1180 | <b>Spatula</b>                                  | per piece  |  |  |  |
| 1181 | <b>Watch Glass</b>                              | per piece  |  |  |  |
| 1182 | <b>Petri Dish Glass (90mm)</b>                  | per piece  |  |  |  |
| 1183 | <b>Ayer Spatula (disposable)</b>                | Per packet |  |  |  |
| 1184 | <b>Surgical Blade (size 22)</b>                 | Per packet |  |  |  |
| 1185 | <b>Glass rod</b>                                | per piece  |  |  |  |
| 1186 | <b>DTP master paper</b>                         | Per packet |  |  |  |
| 1187 | <b>Tissue Roll</b>                              | per piece  |  |  |  |
| 1188 | <b>Mercury-in-glass thermometer (0 - 100 C)</b> | per piece  |  |  |  |
| 1189 | <b>Medical Thermometer (mercury)</b>            | per piece  |  |  |  |
| 1190 | <b>Burette (50 ml)</b>                          | per piece  |  |  |  |
| 1191 | <b>Burette stand</b>                            | per piece  |  |  |  |
| 1192 | <b>Glass dropper</b>                            | per piece  |  |  |  |
| 1193 | <b>Gigli bone saw</b>                           | per piece  |  |  |  |
| 1194 | <b>Lab eye protection glass</b>                 | per piece  |  |  |  |
| 1195 | <b>Magnifying glass with handle</b>             | per piece  |  |  |  |
| 1196 | <b>Digital room thermometer</b>                 | per piece  |  |  |  |
| 1197 | <b>Acrylic Specimen Jar + cover (Large)</b>     | per piece  |  |  |  |
| 1198 | <b>Acrylic Specimen Jar + cover (Medium)</b>    | per piece  |  |  |  |
| 1199 | <b>Acrylic Specimen Jar + cover (Small)</b>     | per piece  |  |  |  |

| Reagents (CCL) |                                                                         |             |  |  |  |
|----------------|-------------------------------------------------------------------------|-------------|--|--|--|
| 1200           | Cellpack DCL                                                            | per pkt     |  |  |  |
| 1201           | Cellpack DFL                                                            | per pkt     |  |  |  |
| 1202           | Lyser cell WDF                                                          | per pkt     |  |  |  |
| 1203           | Fluorocell WDF                                                          | per pkt     |  |  |  |
| 1204           | Fluorocell RET                                                          | per pkt     |  |  |  |
| 1205           | Sulfolyser                                                              | per pkt     |  |  |  |
| 1206           | Cell clean sysmex                                                       | per pkt     |  |  |  |
| 1207           | XN-L check I1 quality control                                           | per pkt     |  |  |  |
| 1208           | XN-L check I2 quality control                                           | per pkt     |  |  |  |
| 1209           | XN-L check I3 quality control                                           | per pkt     |  |  |  |
| 1210           | Elite H580 dil                                                          | per pkt     |  |  |  |
| 1211           | Elite H580 lyse-1                                                       | per pkt     |  |  |  |
| 1212           | Elite H580 lyse-2                                                       | per pkt     |  |  |  |
| 1213           | Elite H580 lyse-3                                                       | per pkt     |  |  |  |
| 1214           | Elite H clean                                                           | per pkt     |  |  |  |
| 1215           | Elite H5 con trilevel (elite H580)                                      | per pkt     |  |  |  |
| 1216           | Erba protime LS (5 ml)                                                  | per pkt     |  |  |  |
| 1217           | Erba protime LS (10 ml)                                                 | per pkt     |  |  |  |
| 1218           | Erba actime (5 ml)                                                      | per pkt     |  |  |  |
| 1219           | Erba actime (10 ml)                                                     | per pkt     |  |  |  |
| 1220           | Erba calcium chloride                                                   | per pkt     |  |  |  |
| 1221           | Erba Clean I (ECL 760)                                                  | per pkt     |  |  |  |
| 1222           | Sample Cup;1.0mL.Unique Type No. .UNI-ACA-29 Conical Double Wall Cup -- | per pkt     |  |  |  |
| 1223           | Erba Single Reaction Cuvettes SRC 10                                    | per pkt     |  |  |  |
| 1224           | Erba control - N                                                        | per pkt     |  |  |  |
| 1225           | Erba control - P                                                        | per pkt     |  |  |  |
| 1226           | Thermal Printer Paper Rolls(3 x57MM x15M)                               | per pkt     |  |  |  |
| 1227           | DekaPHAN LAURA (STRIP)                                                  | per pkt     |  |  |  |
| 1228           | Paper - Laura                                                           | per pkt     |  |  |  |
| 1229           | Urinorm (control)                                                       | per pkt     |  |  |  |
| 1230           | ESR RF ID                                                               | per pkt     |  |  |  |
| 1231           | ESR RF ID                                                               | per pkt     |  |  |  |
| 1232           | ESR Control Cube                                                        | per pkt     |  |  |  |
| 1233           | HPLC kit- Biorad D10                                                    | per pkt     |  |  |  |
| 1234           | Paper - Biorad D10                                                      | per pkt     |  |  |  |
| 1235           | Aliquot tube                                                            | per pkt     |  |  |  |
| 1236           | Deionized water                                                         | 5 L         |  |  |  |
| 1237           | PT Reagent (Thrombo 1.0)                                                | 5ml         |  |  |  |
| 1238           | PT Cuvette                                                              | 500pcs/ pkt |  |  |  |
| 1239           | RBC diluting fluid                                                      | 500 ml      |  |  |  |
| 1240           | WBC Diluting fluid                                                      | 500 ml      |  |  |  |
| 1241           | Platelet diluting fluid                                                 | 500 ml      |  |  |  |
| 1242           | Semen Diluting Fluid                                                    | 500 ml      |  |  |  |

|                                        |                                          |                     |  |  |  |
|----------------------------------------|------------------------------------------|---------------------|--|--|--|
| 1243                                   | <b>Sorensen Buffer</b>                   | 1 ltr               |  |  |  |
| 1244                                   | <b>Weiss Buffer</b>                      | 1 ltr               |  |  |  |
| 1245                                   | <b>Tris Buffer</b>                       | 1 ltr               |  |  |  |
| 1246                                   | <b>TAE buffer</b>                        | 1 ltr               |  |  |  |
| 1247                                   | <b>TBE Buffer</b>                        | 1 ltr               |  |  |  |
| <b>BLOOD BANK</b>                      |                                          |                     |  |  |  |
| <b>Serological kits for Blood bank</b> |                                          |                     |  |  |  |
| 1248                                   | <b>HIV Elisa</b>                         | 96tests/ kit        |  |  |  |
| 1249                                   | <b>HBV Elisa</b>                         | 96 tests/kit        |  |  |  |
| 1250                                   | <b>HCV Elisa</b>                         | 96tests/ kit        |  |  |  |
| 1251                                   | <b>HIV Rapid Kit (Tridot)</b>            | 50 tests/box        |  |  |  |
| 1252                                   | <b>HBVRapid Kit (Tridot)</b>             | 100 tests/box       |  |  |  |
| 1253                                   | <b>HCV Rapid Kit</b>                     | 50 tests/box        |  |  |  |
| 1254                                   | <b>VDRL Rapid Kit (Tridot)</b>           | 100 tests/kit       |  |  |  |
| 1255                                   | <b>MP Rapid Kit</b>                      | 10 tests/box        |  |  |  |
| 1256                                   | <b>Single Blood Bag (350 ml)</b>         | per piece           |  |  |  |
| 1257                                   | <b>Double Blood Bag (350 ml)</b>         | per piece           |  |  |  |
| 1258                                   | <b>Double Blood Bag (450 ml)</b>         | <b>per piece</b>    |  |  |  |
| 1259                                   | <b>Tripple Blood Bag (350 ml)</b>        | <b>per piece</b>    |  |  |  |
| 1260                                   | <b>Tripple Blood Bag (450 ml)</b>        | <b>per piece</b>    |  |  |  |
| 1261                                   | <b>Anti A</b>                            | 10 ml               |  |  |  |
| 1262                                   | <b>Anti B</b>                            | 10 ml               |  |  |  |
| 1263                                   | <b>Anti AB</b>                           | 10 ml               |  |  |  |
| 1264                                   | <b>Anti D (IgG)</b>                      | 10 ml               |  |  |  |
| 1265                                   | <b>Anti D (IgM)</b>                      | 10 ml               |  |  |  |
| 1266                                   | <b>Anti H</b>                            | 10 ml               |  |  |  |
| 1267                                   | <b>HAEMOGLOBIN KIT (HEMO CUE Hb 301)</b> | 4X50                |  |  |  |
| 1268                                   | <b>Hypo chloride solution</b>            | 5 L                 |  |  |  |
| 1269                                   | <b>Lancet</b>                            | per packet          |  |  |  |
| 1270                                   | <b>EDTA vial</b>                         | per vial            |  |  |  |
| 1271                                   | <b>CLOT Vial</b>                         | per vial            |  |  |  |
| 1272                                   | <b>Copper Sulphate</b>                   | 500 g               |  |  |  |
| 1273                                   | <b>Cotton roll</b>                       | per piece           |  |  |  |
| 1274                                   | <b>Loose Examination Gloves</b>          | 50 pairs per packet |  |  |  |
| 1275                                   | <b>Gauge Cotton</b>                      | per meter           |  |  |  |
| 1276                                   | <b>Glass Test Tube 5ml</b>               | per piece           |  |  |  |
| 1277                                   | <b>Glass Test Tube 7ml</b>               | per piece           |  |  |  |
| 1278                                   | <b>Micro tips (2-200 ul)</b>             | 1000 per pkt        |  |  |  |
| 1279                                   | <b>Micro tips (100-1000 ul)</b>          | 1000 per pkt        |  |  |  |
| 1280                                   | <b>Test tube Rack</b>                    | per piece           |  |  |  |
| 1281                                   | <b>Bovine Serum Albumin</b>              | 10 ml               |  |  |  |
| 1282                                   | <b>Anti Human Globulin</b>               | 10 ml               |  |  |  |
| 1283                                   | <b>Blood Transfusion set</b>             | per piece           |  |  |  |
| 1284                                   | <b>Anti Human Serum</b>                  | 10 ml               |  |  |  |
| 1285                                   | <b>Anti H</b>                            | 10 ml               |  |  |  |
| 1286                                   | <b>ELISA Paper Roll 57x25mm</b>          | per roll            |  |  |  |

|                                         |                                         |            |  |  |  |
|-----------------------------------------|-----------------------------------------|------------|--|--|--|
| 1287                                    | <b>Anti A1</b>                          | 5ml        |  |  |  |
| 1288                                    | <b>Quadruple Blood Bag</b>              | per piece  |  |  |  |
| <b>Immunohistochemistry (Pathology)</b> |                                         |            |  |  |  |
| 1289                                    | <b>Poly-L-Lysine precoated slides</b>   | 72 per box |  |  |  |
| 1290                                    | <b>Poly-L-Lysine Solution</b>           | ---        |  |  |  |
| 1291                                    | <b>Tri sodium citrate AR</b>            | 500 g      |  |  |  |
| 1292                                    | <b>TRIS Base</b>                        | 500 g      |  |  |  |
| 1293                                    | <b>HCL abt. 035% pure</b>               | 500 ml     |  |  |  |
| 1294                                    | <b>Sodium hydroxide</b>                 | 500 g      |  |  |  |
| 1295                                    | <b>Hydrogen Peroxide (30% w/v)</b>      | 500 ml     |  |  |  |
| 1296                                    | <b>Poly Excel HRP/DAB Detection Kit</b> | 6 ml       |  |  |  |
| 1297                                    | <b>PBS (phosphate buffered saline)</b>  | 500 ml     |  |  |  |
| 1298                                    | <b>CD45</b>                             | 6 ml       |  |  |  |
| 1299                                    | <b>CD3</b>                              | 6 ml       |  |  |  |
| 1300                                    | <b>CD4</b>                              | 6 ml       |  |  |  |
| 1301                                    | <b>CD10</b>                             | 6 ml       |  |  |  |
| 1302                                    | <b>CD20</b>                             | 6 ml       |  |  |  |
| 1303                                    | <b>CD79a</b>                            | 6 ml       |  |  |  |
| 1304                                    | <b>CD15</b>                             | 6 ml       |  |  |  |
| 1305                                    | <b>CD30</b>                             | 6 ml       |  |  |  |
| 1306                                    | <b>ALK</b>                              | 6 ml       |  |  |  |
| 1307                                    | <b>CD34</b>                             | 6 ml       |  |  |  |
| 1308                                    | <b>CD68</b>                             | 6 ml       |  |  |  |
| 1309                                    | <b>Vimentin</b>                         | 6 ml       |  |  |  |
| 1310                                    | <b>PSMA</b>                             | 6 ml       |  |  |  |
| 1311                                    | <b>S100 beta</b>                        | 6 ml       |  |  |  |
| 1312                                    | <b>Desmin</b>                           | 6 ml       |  |  |  |
| 1313                                    | <b>NSE gamma</b>                        | 6 ml       |  |  |  |
| 1314                                    | <b>Calretinin</b>                       | 6 ml       |  |  |  |
| 1315                                    | <b>Synaptophysin</b>                    | 6 ml       |  |  |  |
| 1316                                    | <b>Chromogranin A</b>                   | 6 ml       |  |  |  |
| 1317                                    | <b>Melanosome, HMB45</b>                | 6 ml       |  |  |  |
| 1318                                    | <b>CytokeratinPAN</b>                   | 6 ml       |  |  |  |
| 1319                                    | <b>CK7</b>                              | 6 ml       |  |  |  |
| 1320                                    | <b>CK20</b>                             | 6 ml       |  |  |  |
| 1321                                    | <b>p63</b>                              | 6 ml       |  |  |  |
| 1322                                    | <b>EP-Cam, MOC31</b>                    | 6 ml       |  |  |  |
| 1323                                    | <b>MUC1</b>                             | 6 ml       |  |  |  |
| 1324                                    | <b>p53</b>                              | 6 ml       |  |  |  |
| 1325                                    | <b>Kappa light chain</b>                | 6 ml       |  |  |  |
| 1326                                    | <b>Lambda light chain</b>               | 6 ml       |  |  |  |
| 1327                                    | <b>PDL1</b>                             | 6 ml       |  |  |  |
| 1328                                    | <b>p16</b>                              | 6 ml       |  |  |  |
| 1329                                    | <b>ER Alpha</b>                         | 6 ml       |  |  |  |
| 1330                                    | <b>PR</b>                               | 6 ml       |  |  |  |
| 1331                                    | <b>Her2/erb2</b>                        | 6 ml       |  |  |  |
| 1332                                    | <b>Ki67</b>                             | 6 ml       |  |  |  |

|      |                                                   |          |  |  |  |
|------|---------------------------------------------------|----------|--|--|--|
| 1333 | <b>Cyclin D1</b>                                  | 6 ml     |  |  |  |
| 1334 | <b>p40</b>                                        | 6 ml     |  |  |  |
| 1335 | <b>EGFR</b>                                       | 6 ml     |  |  |  |
| 1336 | <b>PTCH1</b>                                      | 6 ml     |  |  |  |
| 1337 | <b>CDK4</b>                                       | 6 ml     |  |  |  |
| 1338 | <b>CDK6</b>                                       | 6 ml     |  |  |  |
| 1339 | <b>CD 105</b>                                     | 6 ml     |  |  |  |
| 1340 | <b>GATA 3</b>                                     | 6 ml     |  |  |  |
| 1341 | <b>Pack of Substrate buffer 10 ml + DAB 1 ml</b>  | per pack |  |  |  |
| 1342 | <b>Pack of Substrate buffer 60 ml + DAB 5 ml</b>  | per pack |  |  |  |
| 1343 | <b>Pack of Substrate buffer 100 ml + DAB 8 ml</b> | per pack |  |  |  |
| 1344 | <b>PAP pen</b>                                    | piece    |  |  |  |

## DEPARTMENT OF PHYSIOLOGY

### List of Reagents & Consumables

|      |                                                          |                |  |  |  |
|------|----------------------------------------------------------|----------------|--|--|--|
| 1345 | <b>WBC Diluting fluid (Turk's Solution)</b>              | 500 ml/bottle  |  |  |  |
| 1346 | <b>RBC Diluting fluid (Hayem's fluid)</b>                | 500 ml/bottle  |  |  |  |
| 1347 | <b>Leishman Stain (Twin pack) Part B</b>                 | 250 ml bottle  |  |  |  |
| 1348 | <b>Blood Group Reagent (ABD Agglutinating Anti sera)</b> | 1 x 10 ml each |  |  |  |
| 1349 | <b>Lancet (Twist type)</b>                               | 100 PC/ Packet |  |  |  |
| 1350 | <b>Bentonite Paste</b>                                   | 400 gm         |  |  |  |
| 1351 | <b>EEG Electrodes</b>                                    | per piece      |  |  |  |
| 1352 | <b>RBC pipette</b>                                       | pieces         |  |  |  |
| 1353 | <b>WBC pipette</b>                                       | pieces         |  |  |  |
| 1354 | <b>Wintrobe tube</b>                                     | pieces         |  |  |  |
| 1355 | <b>Microscope Cover slip small (18mm)</b>                | Pkt            |  |  |  |
| 1356 | <b>Microscope slides</b>                                 | Pkt            |  |  |  |
| 1357 | <b>Heamometer pipette</b>                                | pieces         |  |  |  |
| 1358 | <b>Filter paper</b>                                      | pieces         |  |  |  |
| 1359 | <b>Dropper (Small)</b>                                   | pieces         |  |  |  |
| 1360 | <b>Distilled water</b>                                   | Ltr            |  |  |  |
| 1361 | <b>Tissue Paper Roll</b>                                 | pieces         |  |  |  |

## DEPARTMENT OF FORENSIC MEDICINE

### Reagents & Consumables

|      |                            |        |  |  |  |
|------|----------------------------|--------|--|--|--|
| 1362 | <b>Leishman stain</b>      | 250 ml |  |  |  |
| 1363 | <b>Grams Iodine</b>        | 100 gm |  |  |  |
| 1364 | <b>Saffranine</b>          | 125 ml |  |  |  |
| 1365 | <b>Methylene blue</b>      | 125 ml |  |  |  |
| 1366 | <b>Carbol fuchsin acid</b> | 125 ml |  |  |  |
| 1367 | <b>Iodine</b>              | 100 gm |  |  |  |
| 1368 | <b>Distilled water</b>     | 1 lt   |  |  |  |

|      |                                    |        |  |  |  |
|------|------------------------------------|--------|--|--|--|
| 1369 | <b>Paraffin wax</b>                | 500 gm |  |  |  |
| 1370 | <b>Alcohol</b>                     | 450 ml |  |  |  |
| 1371 | <b>Haematoxylene</b>               | 125 ml |  |  |  |
| 1372 | <b>Eosin</b>                       | 125 ml |  |  |  |
| 1373 | <b>DPX mountant</b>                | 250 ml |  |  |  |
| 1374 | <b>Sodium fluoride</b>             | 500 gm |  |  |  |
| 1375 | <b>Thymol</b>                      | 125 ml |  |  |  |
| 1376 | <b>Benzedine powder</b>            | 50 gm  |  |  |  |
| 1377 | <b>Disinfectant( phenyl/lysol)</b> | 500 ml |  |  |  |
| 1378 | <b>Formaldehyde solution</b>       | 1 ltr  |  |  |  |
| 1379 | <b>Glycerol</b>                    | 500 ml |  |  |  |

### DEPARTMENT OF COMMUNITY MEDICINE

|      |                                    |                 |  |  |  |
|------|------------------------------------|-----------------|--|--|--|
| 1380 | <b>Water Quality Testing kit</b>   | per kit         |  |  |  |
| 1381 | <b>H2S Test Kit</b>                | per kit         |  |  |  |
| 1382 | <b>Orthotoludin Test Kit</b>       | per kit         |  |  |  |
| 1383 | <b>Desiccators</b>                 | per piece       |  |  |  |
| 1384 | <b>Nessler's cylinder</b>          | per piece       |  |  |  |
| 1385 | <b>Burrettes with stands</b>       | per piece       |  |  |  |
| 1386 | <b>Rubber cork</b>                 | per piece       |  |  |  |
| 1387 | <b>Porcelain Dish</b>              | per piece       |  |  |  |
| 1388 | <b>Swab stick</b>                  | 1(100 sticks)   |  |  |  |
| 1389 | <b>Platinum wire with handle</b>   | per piece       |  |  |  |
| 1390 | <b>Rubber pipe</b>                 | per piece       |  |  |  |
| 1391 | <b>Pipette: with rubber teat</b>   | 1 (10 pipettes) |  |  |  |
| 1392 | <b>Durham's tube</b>               | per piece       |  |  |  |
| 1393 | <b>Bunsen burner</b>               | per piece       |  |  |  |
| 1394 | <b>Ammonium acetate</b>            | 100 gm          |  |  |  |
| 1395 | <b>Ammonium chloride</b>           | 100 gm          |  |  |  |
| 1396 | <b>Sodium sulphate</b>             | 100 gm          |  |  |  |
| 1397 | <b>Erichrome black</b>             | 100 gm          |  |  |  |
| 1398 | <b>Calcium carobonate</b>          | 100 gm          |  |  |  |
| 1399 | <b>Hydrocylamine hydrochloride</b> | 100 gm          |  |  |  |
| 1400 | <b>Peptone powder</b>              | 100 gm          |  |  |  |
| 1401 | <b>Methylene red</b>               | 100 gm          |  |  |  |
| 1402 | <b>Ammonium ferric sulphate</b>    | 100 gm          |  |  |  |
| 1403 | <b>Potassium permanganate</b>      | 100 gm          |  |  |  |
| 1404 | <b>Methyl alcohol</b>              | 500 ml          |  |  |  |
| 1405 | <b>Sulphanilic acid</b>            | 500 ml          |  |  |  |
| 1406 | <b>Naphthylamine</b>               | 500 ml          |  |  |  |
| 1407 | <b>Potassium nitrite</b>           | 500 ml          |  |  |  |
| 1408 | <b>Phenanthroline solution</b>     | 500 ml          |  |  |  |
| 1409 | <b>Calcium carbonate</b>           | 500 gm          |  |  |  |
| 1410 | <b>Diethyl ether solution</b>      | 500 ml          |  |  |  |
| 1411 | <b>Petroleum ether</b>             | 500 ml          |  |  |  |
| 1412 | <b>Benedicts reagent</b>           | 500 ml          |  |  |  |

### DEPARTMENT OF PHARMACOLOGY

|      |                             |      |  |  |  |
|------|-----------------------------|------|--|--|--|
| 1413 | <b>Dextrose (D glucose)</b> | 500g |  |  |  |
|------|-----------------------------|------|--|--|--|

|      |                                                                                          |                 |  |  |  |
|------|------------------------------------------------------------------------------------------|-----------------|--|--|--|
| 1414 | <b>Potassium Dihydrogen Phosphate (KH<sub>2</sub>PO<sub>4</sub>)</b>                     | 500g            |  |  |  |
| 1415 | <b>Magnesium Sulfate (MgSO<sub>4</sub>·7H<sub>2</sub>O)</b>                              | 500g            |  |  |  |
| 1416 | <b>Trisodium Citrate (Na<sub>3</sub>C<sub>6</sub>H<sub>5</sub>O<sub>7</sub>)</b>         | 500g            |  |  |  |
| 1417 | <b>Potassium Mercuric Iodide (HgI<sub>4</sub>K<sub>2</sub>)</b>                          | 25g             |  |  |  |
| 1418 | <b>Ferric Chloride (FeCl<sub>3</sub>)</b>                                                | 500g            |  |  |  |
| 1419 | <b>Lead acetate Trihydrate {Pb(C<sub>2</sub>H<sub>3</sub>O<sub>2</sub>)<sub>2</sub>}</b> | 500g            |  |  |  |
| 1420 | <b>Fehling's reagent A</b>                                                               | 500ml           |  |  |  |
| 1421 | <b>Fehling's reagent B</b>                                                               | 500ml           |  |  |  |
| 1422 | <b>Benedict's Reagent</b>                                                                | 500ml           |  |  |  |
| 1423 | <b>Copper Sulfate (CuSO<sub>4</sub>)</b>                                                 | 500g            |  |  |  |
| 1424 | <b>Potassium Iodide (KI)</b>                                                             | 250g            |  |  |  |
| 1425 | <b>Iodine (I<sub>2</sub>)</b>                                                            | 500g            |  |  |  |
| 1426 | <b>2% Lignocaine</b>                                                                     | 10ml            |  |  |  |
| 1427 | <b>Ether Diethyl</b>                                                                     | 500ml           |  |  |  |
| 1428 | <b>Atropine sulfate</b>                                                                  | 0.6mg/1ml       |  |  |  |
| 1429 | <b>1% Pilocarpine</b>                                                                    | 5ml             |  |  |  |
| 1430 | <b>Morphine sulfate</b>                                                                  | 15mg/ml         |  |  |  |
| 1431 | <b>Pentamethylenetetrazole (PTZ)</b>                                                     | 25g             |  |  |  |
| 1432 | <b>Carrageenan</b>                                                                       | 500g            |  |  |  |
| 1433 | <b>Niacinamide</b>                                                                       | 500g            |  |  |  |
| 1434 | <b>Streptozotocin</b>                                                                    | 1g              |  |  |  |
| 1435 | <b>Alloxan monohydrate</b>                                                               | 25g             |  |  |  |
| 1436 | <b>Histamine di hydrochloride</b>                                                        | 25g             |  |  |  |
| 1437 | <b>Acetylcholine bromide</b>                                                             | 25g             |  |  |  |
| 1438 | <b>Shellac</b>                                                                           | 500 g           |  |  |  |
| 1439 | <b>BMW bin bags (big size)</b>                                                           | 25/pk (25"x32") |  |  |  |
| 1440 | <b>Surgical hand gloves (size 7)</b>                                                     | each pair       |  |  |  |
| 1441 | <b>Surgical hand gloves (size 6.5)</b>                                                   | each pair       |  |  |  |
| 1442 | <b>Rectified spirit</b>                                                                  | 500 ml          |  |  |  |
| 1443 | <b>Chloroform</b>                                                                        | 500 ml          |  |  |  |
| 1444 | <b>Ethanol</b>                                                                           | 500 ml          |  |  |  |
| 1445 | <b>Ether</b>                                                                             | 500 ml          |  |  |  |
| 1446 | <b>Acetone</b>                                                                           | 500 ml          |  |  |  |
| 1447 | <b>Methanol</b>                                                                          | 500 ml          |  |  |  |
| 1448 | <b>Mayer's reagent</b>                                                                   | ---             |  |  |  |
| 1449 | <b>Ninhydrin reagent</b>                                                                 | ---             |  |  |  |
| 1450 | <b>Acetylcholine bromide</b>                                                             | 100 gm          |  |  |  |
| 1451 | <b>Sodium Dihydrogen Phosphate (Na<sub>2</sub>PO<sub>4</sub>)</b>                        | 100 gm          |  |  |  |
| 1452 | <b>Sodium Chloride</b>                                                                   | 500 gm          |  |  |  |
| 1453 | <b>Sodium Bicarbonate</b>                                                                | 500 gm          |  |  |  |
| 1454 | <b>Potassium Chloride</b>                                                                | 500 gm          |  |  |  |
| 1455 | <b>Calcium Chloride</b>                                                                  | 500 gm          |  |  |  |
| 1456 | <b>Chymogram graph paper</b>                                                             | Per roll        |  |  |  |
| 1457 | <b>Iodine Crystal</b>                                                                    | 100 gm          |  |  |  |

|      |                                     |        |  |  |  |
|------|-------------------------------------|--------|--|--|--|
| 1458 | <b>Hydrochloric Acid (Cone)</b>     | 500 ml |  |  |  |
| 1459 | <b>Glacial Acetic Acid</b>          | 500 ml |  |  |  |
| 1460 | <b>Potassium Iodide</b>             | 100 gm |  |  |  |
| 1461 | <b>Cupric sulphate Pentahydrate</b> |        |  |  |  |
| 1462 | <b>Phenyl Hydrazine</b>             |        |  |  |  |

**SECTION -V**

**Technical BID (Eligibility Criteria):**

The Scanned copies of the following Mandatory documents to be uploaded on e-Tendering Portal in the following format :

| <b>Sl. No.</b> | <b>Details / Particulars</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>Uploaded (Yes/No)</b> | <b>Page No</b> |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|----------------|
| <b>A</b>       | (To be Mentioned in the Letter head).<br>Name & Address of Tenderer with phone number, email –id.<br>Specify whether a Company /Proprietorship / Partnership firm<br>Name of Proprietor /Partner/Managing Director/Director.                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                |
| <b>B</b>       | Name, Address & designation of the authorized person for signing the bid documents. (Authorization should be made in Letter head of the Organization)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                          |                |
| <b>C</b>       | Name, Address, Phone No. of Office at Assam or nearby, If any.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                          |                |
| <b>E</b>       | Details of the Tender Fees Rs. 2000/- submitted in online                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                          |                |
| <b>F</b>       | Details of the Earnest Money Deposit (EMD) Rs. 2,00,000/-submitted in online                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                |
| <b>G</b>       | Valid Trade License/Incorporation Certificate (if company)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                          |                |
| <b>H</b>       | PAN No. (enclose the attested copy of PAN Card)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                          |                |
| <b>I</b>       | Copy of GST Certificate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                          |                |
| <b>J</b>       | Income Tax return acknowledgment for the last Three Assessment years i.e. 2020-21, 2022-23, 2023-24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                          |                |
| <b>K</b>       | Total Annual Turn Over Certificate for last Three Assessment Years should not be less than Rs. 50 Lakhs in the last three assessment years 2020-21, 2022-23, 2023-24 (Duly signed by CA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                          |                |
| <b>M</b>       | Whether the Firm/Agency has signed each and every page of Tender / NIT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                          |                |
| <b>N</b>       | Notarized affidavit on Indian Non judicial stamp paper of Rs.10/- that <ul style="list-style-type: none"><li>• No police case is pending against the Proprietor / Partner/ Director of the Firm/Company (Agency).Indicate any convictions if any against the Company/ firm/ partner/ Proprietor.</li><li>• Proprietor/firm has never blacklisted by any organization.</li><li>• We have not quoted the price higher than previously supplied to any Government Institute / Organization / reputed Private Organization (whichever applicable) in past (six months) .(If you don't fulfill these criteria, your tender will be out rightly rejected.)</li></ul> |                          |                |
| <b>O</b>       | Valid Drug License (wherever applicable)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                          |                |
| <b>P</b>       | Undertaking for acceptance of all Terms & Conditions in original <b>(Annexure-I)</b> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                          |                |
| <b>Q</b>       | Undertaking for Criminal Liability on Non Judicial Stamp Paper worth of Rs. 50/- as per Annexure, duly attested by notary public in original <b>(Annexure-II)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                          |                |
| <b>R</b>       | Manufacturer Authorisation Certificate (wherever applicable)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                |
| <b>S</b>       | Whether the items quoted is as per specification, if not the statement of deviation (Parameter wise) from the tender technical specification must be enclosed. - ( Annexure-IV )                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                          |                |
| <b>T</b>       | List of Major Customer for similar items must be submitted in separate sheet and proof of previous satisfactory supply ( Annexure-V )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                          |                |
| <b>U</b>       | The name of items with specification/Brochure indigenous or imported with name of manufacturer & address must be enclosed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                          |                |

**FINANCIAL BID :**

- The Rates are to be quoted in the given format “**Annexure- VI**”.
- All quoted rates should be inclusive of basic price with any other charges (freight charges, packing charges etc. forwarding & insurance Charges, Transportation, & Labour etc.) excluding of GST etc. The rates should be quoted in Indian Rupees in figure as well as in words only.
- If a firm quotes NIL charges / consideration, the bid shall be treated as unresponsive and will not be considered.
- L1 will be decided on the Lowest quoted price of each item and for each product for which the bidder is quoting. Basic rate with all taxes & charges have to be mentioned clearly in Rupees as per mentioned in BOQ.
- GST will be provided as per Govt. Norms
- Rates of items should be quoted exactly as per unit specified in the BOQ. Any deviation will not be considered in financial evaluation

Sd/-

**Principal cum Chief Superintendent,  
Tinsukia Medical College & Hospital,  
Tinsukia**

## **SECTION – VI**

### **GENERAL TERMS AND CONDITIONS :**

**Validity of Tender:** The validity of the Bid tender Document shall be for 365 days.

Qualified Bidders are required to arrange a demonstration of the articles, if required by evaluation committee. Failure to arrange for a demonstration on the given date may lead to cancellation of the bid. Cost of organizing such demonstration shall be borne by the bidder.

Tenders should be quoted only by the actual manufacturer or their authorized distributors or selling agent of a particular firm. It should submit a current authority letter in support of the same from the actual manufacturer concerned in the format given in tender

If the supplier, having been notified, fails to respond to take action to replace the defect(s) within 48 hours on a 24 X 7X 365 basis, the purchaser may proceed to take such remedial action(s) as deemed fit by the purchaser, at the risk and expense of the supplier and without prejudice to other contractual rights and remedies, which the purchaser may have against the supplier.

The supply of Goods/Stores/Articles should be brand new and supply should be made in good condition to the TMCH, Tinsukia-Assam by the bidder at their own cost up to F.O.R. to TMCH, Tinsukia-Assam.

**Fall Clause:** If at any time during the execution of the contract, the Contractor/Manufacturer/Distributor/Dealer reduces the sale price or sells or offers to sell such stores, as are covered under the contract, to any person/organization including the purchaser or any department of Central Government or any department of Assam/PSUs at a price lower than the price chargeable under the contract during the Current Financial Year, he shall forthwith notify TMCH, Tinsukia-Assam. The necessary difference amount about such reduction or sale or offer of sale to the purchaser and the price payable under the contract for the stores supplied after the date of coming into force of such reduction or sale or offer of sale shall stand correspondingly reduced and deposited to TMCH, Tinsukia by the Bidder or TMCH, Tinsukia will deduct from the pending bills/Performance Security Deposit to recover the loss to the Government.

The TMCH authority has full authority to take into account the performance of manufacturer/authorized dealer or distributor/bidder and they should submit a latest performance certificate from any other Govt. Hospitals/Institutions/PSUs to testify the proper dealing & performance as well as installation and Supply of Items.

**DELIVERY OF THE SUPPLIES/STORES: -**

I. Delivery of items shall be **F.O.R to TMCH**. The TMCH, Tinsukia-Assam is not liable for payments on account of Freight/Taxes/Expenditures, which are to be paid inclusively by the suppliers.

The firm will be bound to supply the ordered items within 2 days (if emergency). Thereafter suitable action as deemed fit, will be initiated. The hospital will recover the general damages or extra expenditure incurred in the risk purchase at the risk and cost of bidder and amount paid in excess shall be deducted from their pending bills. The above shall be in addition to forfeiture of Bid Security and black listing of the firm depending upon the circumstances of the default/merit of the case.

All the aspects of safe delivery of goods shall be the exclusive responsibility of the supplier. Piece meal supply of ordered items will not be acceptable and supplier will supply all items mentioned in supply order. In case items are not available with the manufacturer a certificate to that effect from manufacturer stating the date of availability and supply should be submitted.

If the supplier fails to deliver the goods on or before the stipulated date, then Late Delivery charges at the rate of 0.5% per week or part there of shall be levied subject to maximum of 10% of the total order value exceeding 3 days from the stipulated date. (Excluding the date of issue of Supply Order / acceptance letter and date of delivery). Purchaser may also resort to termination of the Supply Order &

even Tender at any time after expiry of the allowable period for supply of the materials. The competent authority of the institute may also cancel the supply. In such a case, bid security of the supplier shall stand forfeited.

**Part/Partial supply will not be accepted. For part/partial supply, Part billing is strictly prohibited.**

In case the quality of goods supplied are not in conformity with the standard given in tender and as per the samples supplied or the supplies are found defective at any stage these goods shall immediately will be taken back by the supplier and will be replaced with the tender quality goods, without any delay. The competent authority reserves all rights to reject the goods if the same are not found in accordance with the required description / specifications and liquidates damages shall be charged.

In case the tenderer on whom the supply order has been placed, fails to made supplies within the delivery schedule and the purchaser has to resort risk purchase, the purchaser (TMCH, Tinsukia-Assam) may recover from the tenderer the difference between the cost calculated on the basis of risk purchase price and that calculated on the basis of rates quoted by tenderer.

**The TMCH authority reserves the right to place an order for supply of any items mentioned in the Financial Bid or otherwise, to any other firm (s) in emergency/ unavoidable situation.**

Order shall be issued for tentative **Weekly/ Monthly/Quarterly/ Six months** requirement on actual need basis. Bills in triplicate for the items supplied by the selected firm(s), should be raised for payment. Deduction of TDS as per Income Tax Rules and any other deductions as per Government rules only after it is ensured that the quantity and quality of items supplied are to the entire satisfaction of this office and accepted. If any item is found to be defective, or not of the desired quality, the same shall be replaced immediately, for which no extra payment shall be made by TMCH.

The details of the item needed is mentioned in Financial Bid but it is approximate detail and is subject to increase/decrease at the discretion of the competent authority of TMCH, Tinsukia-Assam. The bills will be raised after actual supply taken and no claim in this regard should be entertained.

The selected tendering Firm/Agency/Company shall also provide the name and mobile number of a key person, who can be contacted at any time, even beyond the office hours and on holidays. The person should be capable of taking orders and making arrangement for supply of the desired items even on short notice to TMCH, Tinsukia- Assam.

The bills raised by the selected tendering Firm/Agency/Company should have all tax registration numbers printed on bill. The bill shall be signed by the authorized signatory of the firm across a revenue stamp. Validity of the tax registration during the currency of contract shall be the sole responsibility of the tendering Firm/Agency/Company. The bill shall be raised indicating permissible taxes separately and the copies of proof of GST or other applicable taxes deposited to Tax Authorities by the firm for recent period, just before the submission of Bills must also be enclosed for reference of TMCH authorities.

The tendering Firm/Agency/Company shall be bound by the details furnished by him/her to the Tinsukia Medical College & Hospital, Tinsukia-Assam while submitting the tender or at subsequent stage. Upon selection of the tendering Firm/Agency/Company, if at any stage, the documents furnished by him/her is found to be false or the quality of the articles or rates are found of poor quality/ different specifications, it would be deemed to be a breach of terms of contract, the contract shall be cancelled and performance security shall be stand forfeited.

The percentage of discount quoted by the selected tendering Firm/Agency/ Company, and as approved by the TMCH, Tinsukia-Assam shall remain valid throughout the period of contract and the request to increase the rates for any or all items, during the currency of contract, shall not be entertained at any stage.

The selected firm(s) shall not be allowed to transfer, assign, pledge or sub-contract its rights and the contract will be valid from the date; it is awarded/formalities completed. This office will, however, reserve the right to conduct performance review at any time during the contract period and deficiencies, if any, noticed shall be required to be rectified and compliance reported. This office reserves the right to terminate the contract by giving one month's notices at any point of time.

The Life period of any of the item supplied by the successful Bidder/Bidders will have the **Minimum of two third of the expiry period remaining on the date of receipts of Items** in TMCH, Tinsukia. The supplied items having less than two-third expiry period to TMCH, Tinsukia- Assam shall not be accepted. Loss or premature deterioration due to biological and/or other Factors during life span of Stores against the manufacture's standard warranty/ Expiry of such items shall be replaced by the Bidder on free of cost.

The supply contract will be valid for 1 (one) year from the date; when the Award of Contract Issued /formalities completed by TMCH, Tinsukia. This office will, however, reserve the right to conduct performance review at any time during the supply contract period and deficiencies, if any, noticed shall be required to be rectified and compliance reported. This office reserves the right to terminate the supply contract by giving 30 days notices at any point of time.

#### INSPECTION OF SUPPLIES:-

Inspection will be done by the duly constituted committee members nominated by the Authority, TMCH, Tinsukia-Assam and or his authorized representatives in TMCH premises at designated place. PAYMENTS: -

#### **Payment will be made from the Govt. of Assam/HMS**

Tenderer shall not be allowed to transfer, assign, pledge or sub-contract its rights and liabilities under this contract to any other agency/ies without prior written consent of the authority, TMCH, Tinsukia-Assam. If it is found that the firm has given sub- contract to another Agency, the contract shall stand cancelled & the performance security deposit of such Tenderer shall be forfeited by TMCH.

The TMCH, Tinsukia-Assam shall not be responsible for any financial loss or other damage or injury to any item or person deployed/supplied by the Supplier Agency in the course of their performing the duties to this office in connection with purchase order/supply order for supplying of Stores/Goods/Items at TMCH, Tinsukia-Assam.

#### PACKING & MARKING OF SUPPLIES:-

The firm shall supply the stores with proper packing and marking for transit so as to be received at destination free from any loss or damage.

#### DISPUTES AND ARBITRATION:-

All disputes or differences arising during the execution of the contract shall be resolved by the mutual discussion failing which the matter will be referred to an Arbitrator who will be appointed by the authority, TMCH, Tinsukia for Arbitration for settlement of disputes in accordance with Arbitration & Conciliation Act 1996 or its subsequent amendment, whose decision shall be binding on the contracting parties.

#### LAW GOVERNING THE CONTRACT AND JURISDICTION :-

The contract shall be governed under Indian contract Act 1872 and instructions thereon from the government of India. The Court of TMCH, Tinsukia-Assam shall alone have jurisdiction to decide any dispute arising out of or in respect of the contract.

#### PERFORMANCE SECURITY DEPOSIT:-

The successful tenderer will be required to furnish a Security Deposit @ 5% as Performance Security Deposit in favour of "TMCH TENDER" by way of "Performance Bank Guarantee or Fixed Deposit Receipt" from a nationalized /Commercial Bank refundable after expiry of the contract/or after the completion Contract period. Security Deposit is liable to be forfeited if the bidder withdraws or impairs or derogates the bid in any respect

After due evaluation of the bid(s) Institute will award the contract to the responsive tenderer who has quoted the lowest Price or highest discount in catalogue price in each of the items. Item wise evaluation will be done for determining lowest quoted price in each of the Items.

Conditional Bids will be treated as unresponsive and therefore may be rejected.

The Institute reserves the right to accept in part or in full or reject any or more Tender / offer without

assigning any reasons or cancel the tendering process and reject all Tender at any time prior to award of contract, without accepting any liability, whatsoever.

#### **DEBARMENT FROM BIDDING.**

A bidder shall be debarred if he has been convicted of an offence-  
under the Prevention of Corruption Act, 1988; or

the Indian Penal Code or any other law for the time being in force, for causing any loss of life or property or causing a threat to public health as part of execution of a public procurement contract.

A bidder debarred under sub-section (i) or any successor of the bidder shall not be eligible to participate in a procurement process of any procuring entity for a period not exceeding three years commencing from the date of debarment.

A procuring entity may debar a bidder or any of its successors, from participating in any procurement process undertaken by it, for a period not exceeding two years, if it determines that the bidder has breached the code of integrity. The Ministry/Department will maintain such list which will also be displayed on their website.

The bidder shall not be debarred unless such bidder has been given a reasonable opportunity to represent against such debarment.

#### **CODE OF INTEGRITY:**

No official of the bidder shall act in contravention of the codes which includes Prohibition of Making offer, solicitation or acceptance of bribe, reward or gift or any material benefit, either directly or indirectly, in exchange for an unfair advantage in the procurement process or to otherwise influence the procurement process.

Any omission, or misrepresentation that may mislead or attempt to mislead so that financial or other benefit may be obtained or an obligation avoided.

any collusion, bid rigging or anticompetitive behavior that may impair the transparency, fairness and the progress of the procurement process.

Improper use of information provided by the procuring entity to the bidder with an intent to gain unfair advantage in the procurement process or for personal gain.

any financial or business transactions between the bidder and any official of the procuring entity related to tender or execution process of contract; which can affect the decision of the procuring entity directly or indirectly.

any coercion or any threat to impair or harm, directly or indirectly, any party or its property to influence the procurement process.

obstruction of any investigation or auditing of a procurement process.

making false declaration or providing false information for participation in a tender process or to secure a contract;

disclosure of conflict of interest.

Disclosure by the bidder of any previous transgressions made in respect of the provisions of sub-clause with any entity in any country during the last three years or of being debarred by any other procuring entity.

The purchaser will reject a proposal for award if it determines that the bidder recommended for award has, directly or through an agent, engaged in corrupt, Fraudulent, collusive or coercive practices in competing for the contract in question.

The TMCH authority, India has the full and exclusive right to accept or reject, increase or decrease order quantity, any or all the tenders without assigning any reasons thereof and also to cancel the supply at any time without assigning any reason.

**Seal & Signature of Bidder**

**Please see annexure enclosed: - Annexure - I to VI**

| <b>S/N</b> | <b>Particulars</b>                                                                            | <b>Annexure Ref.</b> |
|------------|-----------------------------------------------------------------------------------------------|----------------------|
| 1          | Undertaking for Compliance of All Tender Terms & Conditions mentioned in this Tender Document | <b>Annexure- I</b>   |
| 2          | Criminal Liability Undertaking                                                                | <b>Annexure- II</b>  |
| 3          | Manufacturers Authorization Form                                                              | <b>Annexure- III</b> |
| 4          | Deviation Statement Form                                                                      | <b>Annexure- IV</b>  |
| 5          | Performance Statement Form                                                                    | <b>Annexure- V</b>   |
| 6          | Financial Bid                                                                                 | <b>Annexure- VI</b>  |

Sd/-  
Principal cum Chief Superintendent,  
Tinsukia Medical College & Hospital,  
Tinsukia

## Annexure-I

To

**The Principal cum Chief Superintendent,**  
Tinsukia Medical College & Hospital, Tinsukia-Assam

**Sir/Madam,**

The undersigned certify that I/we have gone through the entire tender documents including terms and conditions mentioned in the tender document and undertake to comply with them. I have no objection for any of the content of the tender document and I undertake not to submit any complaint/ representation against the tender document after submission date and time of the tender. The rates quoted by me/us are valid and binding on me/us for acceptance till the validity of tender.

I/We undersigned hereby bind myself/ourselves to Tinsukia Medical College & Hospital, Tinsukia- Assam to supply the approved items in the approved rates to TMCH.

The articles shall be of the best quality and of the kind as per the requirement of the institution. The decision of the TMCH authority (herein after called the said officer) as regard to the quality and kind of article shall be final and binding on me/us.

I/we undertake to arrange for a demonstration of the Items, if required. Failure to arrange for a demonstration on the given date may lead to cancellation of the bid. Cost of such demonstration shall be borne by me/ us.

Performance security 5% of the cost of the supply value shall be deposited by me/us in the form of FDR/Bank Guarantee in the name of “TMCH TENDER” payable at on award of the contract from a Nationalized / Commercial Bank and shall remain in the custody of the authority of TMCH till the validity of the Contract period plus two month (i.e. for 26 months). If it is deemed necessary to change any article on being found of inferior quality, it shall be replaced by me/us free of cost in time to prevent inconvenience.

I/We hereby undertake to supply the items during the validity of tender as per directions given in supply order within stipulated period positively.

If I/We fail to supply the stores in stipulated period the TMCH, Tinsukia-Assam has full power to compound or forfeit the Bid Security/security deposit.

I/We declare that no legal/financial irregularities are pending against the proprietor Partner of the tendering firm or manufacturer.

I/we undertake to supply the ordered items within stipulated period and if fail to supply during the stipulated period the necessary action can be taken by the TMCH authority.

I/We undertake that if the rates of any items are lowered due to any reason, I will charge the lower rates.

I/We undertake that the items supplied are as per Make/Model /Catalogue/ technical literature description.

I/we do hereby confirm that the prices/rates quoted are fixed and are at par with the prices quoted by me/us to any other Govt. of India/Govt. Hospitals/Medical Institutions/PSUs. I/we also offer to supply the items at the prices and rates not exceeding those mentioned in the Financial Bid.

I pledge and solemnly affirm that the information submitted in tender documents is true to the best of my knowledge and belief. I further pledge and solemnly affirm that nothing has been concealed by me and if anything adverse comes to the notice of purchaser during the validity of tender period, the TMCH, authority will have full authority to take appropriate action as he/she may deem fit.

Signature of Bidder

With seal of firm (Name of Bidder)

Place .....

Date.....

**CRIMINAL LIABILITY UNDERTAKING**

*(To be executed on Rs.50/-Non-judicial Stamp Paper duly attested by Public Notary)*

I.....S/o.....  
.....Resident of ..... Do solemnly  
pledge and affirm:

That I am the proprietor /partner/authorized signatory of

M/s. ....

No police case is pending against the Proprietor / partner of the Company (Agency). Indicate any convictions if any against the Company/firm/partner.

I/We have not quoted the price higher than previously supplied to any Government Institute / Organisation / reputed Private Organisation or DGS&D rate (whichever applicable) in recent past.

(Proprietor/firm) has never blacklisted by any organization.

**Name & Signature Seal of the participating Bidder Company**

**Affirmation/Verification**

**Manufacturers' Authorization Form**

(Duly notarized in a manufacturer letter head)

The Bidder shall require the manufacturer to fill in this form in accordance with the instructions indicated. This letter of authorisation should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer.

Date : ***Insert date (as day, month and year)*** of Bid Submission

Tender No. : ***(Insert number from Invitation for Bids.)***

To. : insert Complete name and address of Purchaser

WHEREAS

We (**Insert Complete name of Manufacturer**), Who are official Manufacturers in ***(Insert type of goods manufactured)***, having factories at ***(insert full address of Manufacturer's Factories)***, do hereby authorise (**Insert Complete name of Bidder**) to Submit a bid the purpose of which is to provide the following Goods, manufactured by us ( **insert name and or brief description of the Goods**), and to subsequently negotiate and sign the contract.

We accept the warranty / Guarantee condition mentioned in the tender documents of TMCH, Tinsukia

**Signed :** (insert signature of authorised representative of the manufacturer) **Name :** (insert complete name of authorised representative of the manufacturer)

Duly authorised to sign this authorisation on behalf on: **(insert complete name of Bidder)**

Date on \_\_\_\_

(insert date of signing )

day of\_\_\_\_\_, \_\_\_\_\_

(Duly notarized in a manufacturer letter head)

## **Annexure - IV**

### **Deviation Statement Form**

1. The following are the particulars of deviations from the requirements of the tender Specifications.

| <b>Specification</b> | <b>Deviations</b> | <b>Remarks (including Justification)</b> |
|----------------------|-------------------|------------------------------------------|
|                      |                   |                                          |

Place :

Date :

Signature and seal of the Manufacturer/Bidder

Note :

1) Where there is no deviation, the statement should be returned duly signed with an endorsement indicating “No deviations”

**Performance Statement Form for Similar items**  
**( Last Three Years)**

Name of the Firm .....

| Sl No. | Order placed by<br>( Full address of Purchaser) | Order No.<br>& date | Value of order | Have the items been<br>Supplied satisfactorily<br>(Yes/No) |
|--------|-------------------------------------------------|---------------------|----------------|------------------------------------------------------------|
|        |                                                 |                     |                |                                                            |

Signature and seal of the manufacturer / Bidder .....

**Place :**

**Date :**

**Note : Documents to be attached.**

**Financial Bid**

To be available in the e-portal: [www.assamtenders.gov.in](http://www.assamtenders.gov.in) as BOQ

**Important:** This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender.

## E-TENDERING INSTRUCTIONS TO BIDDERS

### **General:**

The Special Instructions (for e-Tendering) supplement 'Instruction to Bidders', as given in this Tender Document. Submission of Online Bids is mandatory for this Tender. E-Tendering is a new methodology for conducting Public Procurement in a transparent and secured manner. Suppliers

/ Vendors will be the biggest beneficiaries of this new system of procurement. For conducting electronic tendering, TMCH authority has decided to use the portal [www.assamtenders.gov.in](http://www.assamtenders.gov.in).

Instructions:

### **Tender Bidding Methodology:**

Two Stage Online Bidding

Broad outline of activities from prospective Bidders:

Procure a Class III Digital Signature Certificate (DSC)

Register on the e-Procurement portal [www.assamtenders.gov.in](http://www.assamtenders.gov.in)

Create Users on the above portal

View Notice Inviting Tender (NIT) on the above portal

Download Official Copy of Tender Documents from the above portal

Seek Clarification to Tender Documents on the above portal. View response to queries of bidders, posted as addendum, by TMCH

Bid-Submission on the above portal.

Attend Public Online Tender Opening Event (TOE) on the above portal - Opening of Technical Part

Post-TOE Clarification on the above portal (Optional) – Respond to TMCH Post-TOE queries.

Attend Public Online Tender Opening Event (TOE) on the above portal - Opening of Financial Part (Only for Technical Responsive Bidders)

For participating in this tender online, the following instructions are to be read carefully. These instructions are supplemented with more detailed guidelines on the relevant screens of the above portal.

Registration :

To use the Electronic Tender portal [www.assamtenders.gov.in](http://www.assamtenders.gov.in) vendors need to register on the portal. Registration of each organization is to be done by one of its senior persons vis- à-vis Authorised Signatory who will be the main person coordinating for the e-tendering activities. In the above portal terminology, this person will be referred to as the Super User (SU) of that organization. For further details, please visit the website/portal, and follow further instructions as given on the site. Pay Annual Registration Fee as applicable.

**Note:** After successful submission of Registration details and Annual Registration Fee, please contact to the Helpdesk of the portal to get your registration accepted/activated.

The Bidder must ensure that after following above, the status of bid submission must become – “Submitted”.

Please take due care while scanning the documents so that the size of documents to be uploaded remains minimum. If required, documents may be scanned at lower resolutions say at 150 dpi. However it shall be sole responsibility of bidder that the uploaded documents remain legible.

It is advised that all the documents to be submitted are kept scanned or converted to PDF format in a separate folder on your computer before starting online submission.

The Financial part may be downloaded and rates may be filled appropriately. This file may also be saved in a folder on your computer. Please don't change the file names & total size of documents (Preferably below 5 MB per document) may be checked.

Bid submission

The entire bid-submission would be online on the Tender wizard portal i.e. [www.assamtenders.gov.in](http://www.assamtenders.gov.in).

Broad outline of submissions are as follows:

Submission of Bid Parts (Technical & Financial)

Submission of information pertaining to Bid Security/ EMD.

Submission of signed copy of Tender Documents/Addendums.

The TECHNICAL PART shall consist of Electronic Form of Technical Main Bid and Bid Annexure. Scanned/Electronic copies of the various documents to be submitted under the Eligibility Conditions, offline submissions, instructions to bidders and documents required to establish compliance to Technical Specifications and Other Terms & Conditions of the tender are to be uploaded.

The FINANCIAL PART shall consist of Electronic Form to be available as BOQ.

Offline Submissions:

The bidder **MUST** submit the a **HARD COPY OF TECHNICAL BID** alongwith court fees, tender fees & EMD to O/o. **The Principal cum Chief Superintendent, Tinsukia Medical College & Hospital, Tinsukia** on or before the date & time of submission of bids specified in covering letter of this tender document, in a Sealed Envelope. The envelope shall bear (name of the work), the tender number and the words 'DO NOT OPEN BEFORE' (due date & time) **after successful submission of their tender through online.**

Public Online Tender Opening Event (TOE)

The e-Procurement portal offers a unique facility for 'Public Online Tender Opening Event (TOE). Tender Opening Officers as well as authorized representatives of bidders can attend the Public Online Tender Opening Event (TOE) from the comfort of their offices. For this purpose, representatives of bidders (i.e. Supplier organization) duly authorized. Every legal requirement for a transparent and secure 'Public Online Tender Opening Event (TOE)' has been implemented on the portal. As soon as a Bid is decrypted, the salient points of the Bids are simultaneously made available for downloading by all participating bidders. The medium of taking notes during a manual 'Tender Opening Event' is therefore replaced with this superior and convenient form of 'Public Online Tender Opening Event (TOE)'. The portal provide a unique facility of 'Online Comparison Statement' which is dynamically updated as each online bid is opened. The format of the Statement is based on inputs provided by the Buyer for each Tender. The information in the Comparison Statement is based on the data submitted by the Bidders. A detailed Technical and / or Financial Comparison Statement enhance Transparency. Detailed instructions are given on relevant screens. The portal has a unique facility of a detailed report titled 'Online Tender Opening Event (TOE)' covering all important activities of 'Online Tender Opening Event (TOE)'. This is available to all participating bidders for 'Viewing/Downloading'. There are many more facilities and features on the portal. For a particular tender, the screens viewed by a Supplier will depend upon the options selected by the concerned Buyer.

**Important Note:** In case of internet related problem at a bidder's end, especially during 'critical events' such as – a short period before bid-submission deadline, during online public tender opening event it is the bidder's responsibility to have backup internet connections. In case there is a problem at the e-procurement / e-auction service-provider's end (in the server, leased line, etc) due to which all the bidders face a problem during critical events, and this is brought to the notice of TMCH by the bidders in time, then TMCH will promptly reschedule the affected event(s).

Other Instructions

For further instructions, the vendor should visit the home-page of the portal. The complete help manual is available in the portal for Users intending to Register / First-Time Users, Logged-in users of Supplier organizations. Various links are also provided in the home page.

**Important Note:** It is strongly recommended that all authorized users of Supplier organizations should thoroughly peruse the information provided under the relevant links, and take appropriate action. This will prevent hiccups and minimize teething problems during the use of the said portal.

The following 'FOUR KEY INSTRUCTIONS for BIDDERS' must be assiduously adhered to:

Obtain individual Digital Signature Certificate (DSC) well in advance of your first tender submission deadline on the portal.

Register your organization on the portal well in advance of your first tender submission deadline on the portal

Get your organization's concerned executives trained on the portal well in advance of your first tender submission deadline on the portal

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