

# NEIGRIHMS

## North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences, Shillong

(An Autonomous Institute, Ministry of Health and Family Welfare, Government of India)

Director's Block, GPO Post Bag No.92, Mawdiangdiang, Shillong -793 018, Meghalaya

Store & Procurement:

Email: [store\\_\\_neigri@bsnl.in](mailto:store__neigri@bsnl.in)

Extension No – 3509/ (D) (0364) 2538032

File No. NEIGR/S&P (General Medicine)

Dated: 04/06/2010

Enquiry No: NEIGR/S&P/OT- 09/2010-11

### Sub: Open Tender Notice for Procurement of Equipments & Instruments, as per MCI requirement, for deptt. of General Medicine (Refer Section VII (a) & Section VII (b) for details) –

Sealed tender are invited on behalf of Director, NEIGRIHMS, Shillong-793018, for supply to the Institute, indicated against the schedules attached to this Invitation for Bid/Tender, under two bid system in two separate sealed covers duly marked "Techno-Commercial: Bid/Tender-A" and "Price/Finance: Bid/ Tender- B", placed in another sealed cover/envelope.

Offers for tentative requirement of stores / services in sealed cover addressed to the Deputy Director (Admn.), NEIGRIHMS, Mawdiangdiang, Shillong – 793018 with the words "Tender for supply of Stores-Tender No: and File No:", enquiry number with due date boldly super scribed on the top of the envelope and the offer sent by registered / speed post or dropped in the Tender Box placed at the top floor of Director's Block of the Institute.

Bid document/Tender Schedules can be had from the Stores and Procurement Officer-Procurement Section- II Floor, Director's Block, NEIGRIHMS, Shillong-793018 (Tel: 0364-2538032), Meghalaya on all working days during the office hours (before closing time) on payment of non-refundable tender Fee for Rs.1000/- (Rupees one thousand only) by hand or by Post Rs.1100/- (Rupees one thousand one hundred only) ,in the form of Demand Draft drawn on any nationalized Bank in favour of Financial Adviser, NEIGRIHMS, Shillong-793018. Bidders/tenderer may refer to the Institutes website for detailed terms/ conditions, addendum or corrigendum relating to tenders.

The documents can also be downloaded from our website: [www.neigrihms.nic.in](http://www.neigrihms.nic.in) . The tender document downloaded from the website will be accepted only on furnishing of non-refundable tender fee in the form of crossed demand draft/pay order for Rs.1000/- separately drawn on or any nationalized bank in favour of Financial Adviser, NEIGRIHMS, Shillong-793018 and the tender cost should not be mingled with EMD and both the instruments should be enclosed along with techno-commercial bid .Otherwise, tender will not be considered. Tender document may be referred to for EMD details. If the tender document is downloaded from our website, while furnishing the tender, it should be superscribed legibly on the left corner of the sealed cover as "TENDER COPY IS DOWNLOADED FROM NEIGRIHMS WEBSITE". The prospective Bidder may note that Pre-Bid meeting will be held on 16.07.2010 at 16.00 hrs in the Conference Room of Director's Block of the Institute. All prospective Bidders/tenderer may attend the Pre-Bid Meeting.

ENQUIRY No/BID Reference No: NEIGR/S&P/Enquiry/OT -09/2010-11

DATE OF COMMENCEMENT OF

SALE OF BIDDING DOCUMENT

: 04.06.2010

LAST DATE FOR SALE OF

BIDDING DOCUMENT

: Before the closing hours of 30.07.2010

LAST DATE AND TIME FOR

RECEIPT OF BIDS

: 13.30 hrs of 30.07.2010

TIME AND DATE OF OPENING

OF BIDS

: 14.00 hrs of 30.07.2010

PRE-BID CONFERENCE AND

CLARIFICATION SESSION

: 16.00 hrs of 16.07.2010

In the event of the date being declared as a closed holiday for purchaser's office, the due date for submission of bids and opening of bids will be the following working day at the appointed times, in the presence of attending bidders/tenderer or their authorized representatives, if any.

Stores & Procurement Officer  
For or on behalf of Director, NEIGRIHMS

CC.

- a) Accounts Officer / IPC / Tender Committee members- For information and wide circulation please
- b) Deputy Director (Admn.): for information please & to direct the concerned section to upload on the Institute's website and send details by e-mail/fax to State Information Officer, Meghalaya State Unit of NIC, 104, Secretariat Building, Shillong-793001, Tel:2225501,2241813 E-mail: [sio-megh@nic.in](mailto:sio-megh@nic.in)
- c) State Information Officer, Meghalaya State Unit of NIC, 104, Secretariat Building, Shillong-793001, Tel:2225501,2241813 E-mail: [sio-megh@nic.in](mailto:sio-megh@nic.in) : For kindly upload details in the relevant section of website of Government of Meghalaya/ Government Tenders.

## SECTION I: NOTICE INVITING TENDERS

### North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences, Shillong-793018

1. Sealed tenders in two-bid system are invited by the Director, NEIGRIHMS, Shillong as per enclosed specification and related terms and conditions.
2. Bidders/tenderer will have the option to offer their bids for any one or more Schedule(s) or all the schedule(s) offered.
3. The tendered rates and the validity of bids shall be for a minimum period of one year from the date, as the tender are finalized /awarded, or till the finalization of next tender by the Institute, whichever is earlier.
4. Earnest Money Deposit (EMD) of **Rs 10,000.00** (Ten thousand only) in the form of Call deposit, Fixed deposit or Demand draft in favour of Financial Adviser, NEIGRIHMS, Shillong, is to be enclosed with Techno-commercial BID 'A' (Un priced Bid)
5. The bidders/tenderer shall clarify/state whether he/they are manufacturer, accredited agent or sole representative indicating principals and agent quoting on behalf of their manufacturers/principals. Bidders/Tenderers should enclose attested copy of VAT/Sales tax registration , PAN Number/Card, valid document regarding the existence and registration of the firm along with the with Techno-commercial BID/tender 'A' (Un-priced Bid).
6. Bidders/tenderer should have Quality assurance certification like ISO 9001, CE, BIS certification, DGSD registration documents issued by the authorised organization. Bidders/tenderer quoting on behalf of their manufacturer should also attach said certificate of their manufacturer to select reputed and quality products failing which their offers may be summarily rejected.
7. Please note that no counter proposal is acceptable to us and conditional / late tenders are liable to be rejected.
8. A proof of ownership/partnership etc. shall be submitted along with verification of address, telephone & fax numbers.
9. No work will be allotted to Non-tribal bidder, contractors, Suppliers, stockists, bonded warehouse, private carriage contractors, cooperative societies etc except under a valid trading license issued by the Khasi Hills Autonomous District Council, Shillong.
10. The firm has to give an affidavit duly attested by the Notary Public (in original) on a non-judicial stamp paper of Rs. 10/= that the firm is not supplying the same item at lower rates quoted in this tender to any Government/Private organization or any other institution during past one year, as per "FALL CLAUSE" adhered by DGS & D and other Government agencies.
11. Bidders/Tenderers have to agree to all the terms and conditions, stipulated in the tender document, in this connection including delivery penalty etc. Bids for the item is to be submitted under sealed cover /sheets and may be considered on their face value.
12. Bidders/tenderer undertake to sign the rate contract agreement within 15 (fifteen)days from the issue of the letter of acceptance, failing which EMD/security deposit may be forfeited and name may be removed from the list of suppliers at NEIGRIHMS, Shillong.
13. The firm has to give an affidavit duly attested by the Notary Public (in original) on a non-judicial stamp paper of Rs. 10/= that there is no vigilance/CBI case pending against the firm/supplier.
14. Tender is to be duly signed on all the pages as a token of having accepted all the terms and conditions (no thumb impression is to be affixed).
15. In case the Bidders/ tenderer furnish false information their tenders/ bids will be rejected and their security deposit/EMD will stand forfeited.
16. Onsite warranty is to be provided as mentioned in the offer with spares and within the cost indicated. Insurance during transit to be borne by the vendor / supplier/contractor inclusive of handling within the Institutes premises, till the completion of final Inspection and acceptance.
17. Installation, demonstration, operational techniques and associated services, if any, to be provided by the supplier/vendor/contractor within the cost indicated.
18. At any time prior to the date of submission of bid, Director, NEIGRIHMS may, for any reason, whether at his own initiatives or in response to a clarification from a prospective bidder, modify the bidding documents by an amendment. All prospective bidders/tenderer who have received the bidding document will be notified of the amendment in writing and the amendment shall be binding on them. In order to provide reasonable time to take the amendment into account in preparing the bid. Director, NEIGRIHMS, may at his discretion, extends the date and time for submission of bids.
19. ELIGIBLE CRITERIA:-The Tenderers quoting as authorized representative of the manufacturer shall have three years of experience in the related field and should obtain documents from principals/manufacturer fulfilling the requirements in taking full responsibility of technical support, service and organizational support.
20. NEIGRIHMS reserves all rights to make any changes in terms and conditions of the tender and also to reject any or all bids without assigning any reason thereof.
21. Settlement of disputes – Director, NEIGRIHMS or his authorized representative shall be the final authority in all disputes and decision will be binding on all concerned.

## SECTION – II

### GENERAL INSTRUCTIONS TO TENDERERS (GIT)

#### A. PREAMBLE

#### 1. Definitions and Abbreviations

1.1 The following definitions and abbreviations, which have been used in these documents shall have the meanings as indicated below:

1.2. Definitions:

- (i) "Purchaser" means the organization purchasing goods and services as incorporated in the Tender Enquiry document.
- (ii) "Tender" means Bids /Quotation /Tender received from a Firm /Tenderer / Bidder.
- (iii) "Tenderer" means Bidder/ the Individual or Firm submitting Bids / Quotation / Tender
- (iii) "Supplier" means the individual or the firm supplying the goods and services as incorporated in the contract.
- (iv) "Goods" means the articles, material, commodities, livestock, furniture, fixtures, raw material, spares, instruments, machinery, equipment, medical equipment, industrial plant etc. which the supplier is required to supply to the purchaser under the contract.
- (v) "Services" means services allied and incidental to the supply of goods, such as transportation, installation, commissioning, provision of technical assistance, training, after sales service, maintenance service and other such obligations of the supplier covered under the contract.
- (vi) "Earnest Money Deposit" (EMD) means Bid Security/ monetary or financial guarantee to be furnished by a tenderer along with its tender.
- (vii) "Contract" means the written agreement entered into between the purchaser and/or consignee and the supplier, together with all the documents mentioned therein and including all attachments, annexure etc. therein.
- (viii) "Performance Security" means monetary or financial guarantee to be furnished by the successful tenderer for due performance of the contract placed on it. Performance Security is also known as Security Deposit.
- (ix) "Consignee" means the Hospital/Institute/concerned user department/ person to whom the goods are required to be delivered as specified in the Contract. If the goods are required to be delivered to a person as an interim consignee for the purpose of despatch to another person as provided in the Contract then that "another" person is the consignee, also known as ultimate consignee.
- (x) "Specification" means the document/standard that prescribes the requirement with which goods or service has to conform.
- (xi) "Inspection" means activities such as measuring, examining, testing, gauging one or more characteristics of the product or service and comparing the same with the specified requirement to determine conformity.
- (xii) "Day" means calendar day.

1.3 Abbreviations:

- (i) "T E Document" means Tender Enquiry Document
- (ii) "NIT" means Notice Inviting Tenders.
- (iii) "GIT" means General Instructions to Tenderers
- (iv) "SIT" means Special Instructions to Tenderers
- (v) "GCC" means General Conditions of Contract
- (vi) "SCC" means Special Conditions of Contract
- (vii) "DGS&D" means Directorate General of Supplies and Disposals
- (viii) "NSIC" means National Small Industries Corporation
- (ix) "PSU" means Public Sector Undertaking
- (x) "CPSU" means Central Public Sector Undertaking
- (xi) "LSI" means Large Scale Industry
- (xii) "SSI" means Small Scale Industry
- (xiii) "LC" means Letter of Credit
- (xiv) "DP" means Delivery Period
- (xv) "BG" means Bank Guarantee
- (xvi) "ED" means Excise Duty
- (xvii) "CD" means Custom Duty
- (xviii) "VAT" means Value Added Tax
- (xix) "CENVAT" means Central Value Added Tax
- (xx) "CST" means Central Sales Tax
- (xxi) "RR" means Railway Receipt
- (xxii) "BL" means Bill of Lading
- (xxiii) "FOB" means Free on Board
- (xxiv) "FCA" means Free Carrier
- (xxv) "FOR" means Free on Rail
- (xxvi) "CIF" means Cost, Insurance and Freight
- (xxvii) "CIP" means Carriage and Insurance Paid up to named place of destination (consignee site)
- (xxviii) "DDP" means Delivery Duty Paid named place of destination (consignee site)

- (xxix) "INCOTERMS" means International Commercial Terms as on the date of Tender Opening
- (xxx) "MOH&FW" means Ministry of Health & Family Welfare, Government of India
- (xxxii) "NEIGRIHMS" means North Eastern Regional Institute of Health and Medical Sciences, Shillong, MOH&FW.
- (xxxiii) "CMC" means Comprehensive maintenance Contract (labour, spare and preventive maintenance)

## **2. Introduction**

- 2.1 The Purchaser has issued these TE documents for purchase of goods and related services as mentioned in Section – VI – "List of Requirements", which also indicates, *interalia*, the required delivery schedule, terms and place of delivery.
- 2.2 This section (Section II - "General Instruction Tenderers") provides the relevant information as well as instructions to assist the prospective tenderers in preparation and submission of tenders. It also includes the mode and procedure to be adopted by the purchaser for receipt and opening as well as scrutiny and evaluation of tenders and subsequent placement of contract.
- 2.3 The tenderers shall also read the Special Instructions to Tenderers (SIT) related to this purchase, as contained in Section III of these documents and follow the same accordingly. Whenever there is a conflict between the GIT and the SIT, the provisions contained in the SIT shall prevail over those in the GIT.
- 2.4 Before formulating the tender and submitting the same to the purchaser, the tenderer should read and examine all the terms, conditions, instructions, checklist etc. contained in the TE documents. Failure to provide and/or comply with the required information, instructions etc. incorporated in these TE documents may result in rejection of its tender.

## **3. Availability of Funds**

- 3.1 Expenditure to be incurred for the proposed purchase will be met from the funds available with the purchaser/consignee.

## **4. Language of Tender**

- 4.1 The tender submitted by the tenderer and all subsequent correspondence and documents relating to the tender exchanged between the tenderer and the purchaser, shall be written in the English language, unless otherwise specified in the Tender Enquiry. However, the language of any printed literature furnished by the tenderer in connection with its tender may be written in any other language provided the same is accompanied by an English translation and, for purposes of interpretation of the tender, the English translation shall prevail.
- 4.2 The tender submitted by the tenderer and all subsequent correspondence and documents relating to the tender exchanged between the tenderer and the purchaser, may also be written in the Hindi language, provided that the same are accompanied by English translation, in which case, for purpose of interpretation of the tender etc, the English translations shall prevail.

## **5. Eligible Tenderers**

- 5.1 This invitation for tenders is open to all suppliers who fulfil the eligibility criteria specified in these documents.

## **6. Eligible Goods and Services**

- 6.1 All goods and related services to be supplied under the contract shall have their origin in India or any other country with which India has not banned trade relations. The term “origin” used in this clause means the place where the goods are mined, grown, produced, or manufactured or from where the related services are arranged and supplied.

## **7. Tendering Expense**

- 7.1 The tenderer shall bear all costs and expenditure incurred and/or to be incurred by it in connection with its tender including preparation, mailing and submission of its tender and for subsequent processing the same. The purchaser will, in no case be responsible or liable for any such cost, expenditure etc regardless of the conduct or outcome of the tendering process.

## **B. TENDER ENQUIRY DOCUMENTS**

### **8. Content of Tender Enquiry Documents**

- 8.1 In addition to Section I – “Notice inviting Tender” (NIT), the TE documents include:

- Section II – General Instructions to Tenderers (GIT)
- Section III – Special Instructions to Tenderers (SIT)
- Section IV – General Conditions of Contract (GCC)
- Section V – Special Conditions of Contract (SCC)
- Section VI – List of Requirements
- Section VII – Technical Specifications
- Section VIII – Quality Control Requirements
- Section IX – Qualification Criteria
- Section X – Tender Form
- Section XI – Price Schedules
- Section XII – Questionnaire
- Section XIII – Bank Guarantee Form for EMD
- Section XIV – Manufacturer’s Authorisation Form
- Section XV – Bank Guarantee Form for Performance Security/CMC Security
- Section XVI – Contract Forms A & B
- Section XVII – Proforma of Consignee Receipt Certificate
- Section XVIII – Proforma of Final Acceptance Certificate by the consignee
- Section XIX – Per forma for Bank Guarantee for 90 %
- Section XX – Instructions from Ministry of Shipping/ Surface Transport (Annexure 1 & 2)
- Section XXI – Check List for the Tenderers
- Section XXII – Consignee List

- 8.2 The relevant details of the required goods and services, the terms, conditions and procedure for tendering, tender evaluation, placement of contract, the applicable contract terms and, also, the standard formats to be used for this purpose are incorporated in the above-mentioned documents. The interested tenderers are expected to examine all such details etc to proceed further.

### **9. Amendments to TE documents**

- 9.1 At any time prior to the deadline for submission of tenders, the purchaser may, for any reason deemed fit by it, modify the TE documents by issuing suitable amendment(s) to it.
- 9.2 Such an amendment will be notified in writing by registered/speed post or by fax/telex/e-mail, followed by copy of the same by registered post to all prospective tenderers, which have received the TE documents and will be binding on them.
- 9.3 In order to provide reasonable time to the prospective tenderers to take necessary action in preparing their tenders as per the amendment, the purchaser may, at its discretion extend the deadline for the submission of tenders and other allied time frames, which are linked with that deadline.

**10. Clarification of TE documents**

- 10.1 A tenderer requiring any clarification or elucidation on any issue of the TE documents may take up the same with the purchaser in writing. The purchaser will respond in writing to such request provided the same is received by the purchaser not later than fifteen days (unless otherwise specified in the SIT) prior to the prescribed date of submission of tender.

**C. PREPARATION OF TENDERS**

**11. Documents Comprising the Tender**

- 11.1 The **Two Tender System**, i.e. "Techno – Commercial Tender" and "Price Tender" prepared by the tenderer shall comprise the following:

**A) Techno – Commercial Tender (Un priced Tender)**

- i) Earnest money furnished in accordance with GIT clause 19.1 alternatively, documentary evidence as per GIT clause 19.2 for claiming exemption from payment of earnest money.
- ii) Tender Form as per Section X (Un priced).
- iii) Documentary evidence, as necessary in terms of clauses 5 and 17 establishing that the tenderer is eligible to submit the tender and, also, qualified to perform the contract if its tender is accepted.
- iv) Tenderer/Agent who quotes for goods manufactured by other manufacturer shall furnish Manufacturer's Authorisation Form.
- v) Power of Attorney in favour of signatory of TE documents and signatory of Manufacturer's Authorisation Form
- vi) Documents and relevant details to establish in accordance with GIT clause 18 that the goods and the allied services to be supplied by the tenderer conform to the requirement of the TE documents.
- vii) Performance Statement as per section IX along with relevant copies of orders and end users' satisfaction certificate.
- viii) Price Schedule(s) as per Section XII filled up with all the details including Make, Model etc. of the goods offered with prices blank (without indicating any prices).
- ix) Certificate of Incorporation in the country of origin.
- x) Checklist as per Section XXI.

**B) Price Tender:**

The information given at clause no. 11.1 A) ii) & viii) above should be reproduced with the prices indicated.

**N.B.**

- 1. All pages of the Tender should be page numbered and indexed.
  - 2. It is the responsibility of tenderer to go through the TE document to ensure furnishing all required documents in addition to above, if any.
- 11.2 The authorized signatory of the tenderer must sign the tender duly stamped at appropriate places and initial all the remaining pages of the tender.

11.3 A tender, which does not fulfil any of the above requirements and/or gives evasive information/reply against any such requirement, shall be liable to be ignored and rejected.

11.4 Tender sent by fax/telex/cable/electronically shall be ignored.

## **12. Tender currencies**

12.1 The tenderer supplying indigenous goods or already imported goods shall quote only in Indian Rupees.

12.2 For imported goods if supplied directly from abroad, prices shall be quoted in any freely convertible currency say US Dollar, Euro, GBP or Yen. As regards price(s) for allied services, if any required with the goods, the same shall be quoted in Indian Rupees only if such services are to be performed /undertaken in India. Commission for Indian Agent, if any and if payable shall be indicated in the space provided for in the price schedule and will be payable in Indian Rupees only.

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

## **13 Tender Prices**

13.1 The Tenderer shall indicate on the Price Schedule provided under Section XI all the specified components of prices shown therein including the unit prices and total tender prices of the goods and services it proposes to supply against the requirement. All the columns shown in the price schedule should be filled up as required. If any column does not apply to a tenderer, same should be clarified as "NA" by the tenderer.

13.2 If there is more than one schedule in the List of Requirements, the tenderer has the option to submit its quotation for any one or more schedules and, also, to offer special discount for combined schedules. However, while quoting for a schedule, the tenderer shall quote for the complete requirement of goods and services as specified in that particular schedule.

13.3 The quoted prices for goods offered from within India and that for goods offered from abroad are to be indicated separately in the applicable Price Schedules attached under Section XI.

13.4 While filling up the columns of the Price Schedule, the following aspects should be noted for compliance:

13.4.1 For domestic goods or goods of foreign origin located within India, the prices in the corresponding price schedule shall be entered separately in the following manner:

a) the price of the goods, quoted ex-factory/ ex-showroom/ ex-warehouse/ off-the-shelf, as applicable, including all taxes and duties like sales tax, CST VAT, CENVAT, Custom Duty, Excise Duty etc. already paid or payable on the components and raw material used in the manufacture or assembly of the goods quoted ex-factory etc. or on the previously imported goods of foreign origin quoted ex-showroom etc;

b) any sales or other taxes and any duties including excise duty, which will be payable on the goods in India if the contract is awarded;

c) charges towards Packing & Forwarding, Inland Transportation, Insurance, Loading/Unloading and other local costs incidental to delivery of the goods to their final destination as specified in the List of Requirements and Price Schedule;

d) the price of Incidental Services, as mentioned in List of Requirements and Price Schedule;

e) the prices of Turnkey ( if any), as mentioned in List of Requirements, Technical Specification and Price Schedule; and

f) the price of annual CMC, as mentioned in List of Requirements, Technical Specification and Price Schedule.

13.4.2 For goods offered from abroad, the prices in the corresponding price schedule shall be entered separately in the following manner:

- a) the price of goods quoted FOB port of shipment, as indicated in the List of Requirements and Price Schedule;
- b) the price of goods quoted CIF port of entry in India as indicated in the List of Requirements and Price Schedule;
- c) the price of goods quoted DDP at consignee site in India as indicated in the List of Requirements, Price Schedule and Consignee List;
- d) wherever applicable, the amount of custom duty with CDEC applicable on CIF value on the goods to be imported;
- e) the charges for Loading/Unloading, Inland transportation, Insurance and other local costs, Incidental cost to delivery of the goods from the port of entry in India to Consignee Site, as specified in the List of Requirements and Price Schedule;
- f) the charges for Incidental Services, as in the List of Requirements and Price Schedule;
- g) the prices of Turnkey ( if any), as mentioned in List of Requirements, Technical Specification and Price Schedule; and
- h) the price of annual CMC, as mentioned in List of Requirements, Technical Specification and Price Schedule.

13.5 Additional information and instruction on Duties and Taxes:

13.5.1 If the Tenderer desires to ask for excise duty, sales tax/CST against Form D/ VAT/ CENVAT, Custom Duty, Service Tax, Works Contract Tax etc. to be paid extra, the same must be specifically stated. In the absence of any such stipulation the price will be taken inclusive of such duties and taxes and no claim for the same will be entertained later.

13.5.2 Excise Duty:

- a) If reimbursement of excise duty is intended as extra over the quoted prices, the supplier must specifically say so also indicating the rate, quantum and nature of the duty applicable. In the absence of any such stipulation it will be presumed that the prices quoted are firm and final and no claim on account of excise duty will be entertained after the opening of tenders.
- b) If a Tenderer chooses to quote a price inclusive of excise duty and also desires to be reimbursed for variation, if any, in the excise duty during the time of supply, the tenderer must clearly mention the same and also indicate the rate and quantum of excise duty included in its price. Failure to indicate all such details in clear terms may result in rejection of that tender.
- c) Subject to sub clauses 13.5.2 (a) & (b) above, any change in excise duty upward/downward as a result of any statutory variation in excise duty taking place within contract terms shall be allowed to the extent of actual quantum of excise duty paid by the supplier. In case of downward revision in excise duty, the actual quantum of reduction of excise duty shall be reimbursed to the purchaser by the supplier. All such adjustments shall include all reliefs, exemptions, rebates, concession etc. if any obtained by the supplier.

13.5.3 Sales Tax:

If a tenderer asks for sales tax/CST against form D/ VAT/CENVAT, Service Tax and Works Contract Tax to be paid extra, the rate and nature of sales tax applicable should be shown separately. The sales tax /CST against form D / VAT/CENVAT, Service Tax and Works Contract

Tax will be paid as per the rate at which it is liable to be assessed or has actually been assessed provided the transaction of sale is legally liable to sales tax/ CST against form D / VAT/CENVAT, Service Tax and Works Contract Tax and is payable as per the terms of the contract. If any refund of Tax is received at a later date, the Supplier must return the amount forth-with to the purchaser.

#### 13.5.4 Octroi Duty and Local Duties & Taxes:

Normally, goods to be supplied to government departments against government contracts are exempted from levy of town duty, Octroi duty, terminal tax and other levies of local bodies. However, on some occasions, the local bodies (like town body, municipal body etc.) as per their regulations allow such exemptions only on production of certificate to this effect from the concerned government department. Keeping this in view, the supplier shall ensure that the stores to be supplied by the supplier against the contract placed by the purchaser are exempted from levy of any such duty or tax and, wherever necessary, obtain the exemption certificate from the purchaser.

However, if a local body still insists upon payment of such local duties and taxes, the same should be paid by the supplier to the local body to avoid delay in supplies and possible demurrage charges and obtain a receipt for the same. The supplier should forward the receipt obtained for such payment to the purchaser to enable the purchaser reimburse the supplier and take other necessary action in the matter.

#### 13.5.5 Customs Duty:

In respect of imported stores offered from abroad, the tenderer shall specify the rate as well as the total amount of customs duty payable with CDEC, if applicable, on the quoted goods in the Price Schedule. The tenderer shall also indicate the corresponding Indian Customs Tariff Number applicable for the goods in question.

13.6 For transportation of imported goods offered from abroad, relevant instructions as incorporated under GCC Clause 10 shall be followed.

13.7 For insurance of goods to be supplied, relevant instructions as provided under GCC Clause 11 shall be followed.

13.8 Unless otherwise specifically indicated in this TE document, the terms FCA, FOB, FAS, CIF, CIP, DDP etc. for imported goods offered from abroad, shall be governed by the rules & regulations prescribed in the current edition of INCOTERMS, published by the International Chamber of Commerce, Paris

13.9 The need for indication of all such price components by the tenderers, as required in this clause (viz., GIT clause 13) is for the purpose of comparison of the tenders by the purchaser and will no way restrict the purchaser's right to award the contract on the selected tenderer on any of the terms offered.

#### 14. **Indian Agent**

14.1 If a foreign tenderer has engaged an agent in India in connection with its tender, the foreign tenderer, in addition to indicating Indian agent's commission, if any, in a manner described under GIT sub clause 12.2 above, shall also furnish the following information:

- a) The complete name and address of the Indian Agent and its permanent income tax account number as allotted by the Indian Income Tax authority.
- b) The details of the services to be rendered by the agent for the subject requirement.
- c) Details of Service outlets in India, nearest to the consignee(s), to render services during Warranty and CMC period.

**15. Firm Price**

- 15.1 Unless otherwise specified in the SIT, prices quoted by the tenderer shall remain firm and fixed during the currency of the contract and not subject to variation on any account.
- 15.2 However, as regards taxes and duties, if any, chargeable on the goods and payable, the conditions stipulated in GIT clause 13 will apply.

**16. Alternative Tenders**

- 16.1 Alternative Tenders are not permitted.
- 16.2 However the Tenderers can quote alternate models meeting the tender specifications of same manufacturer with single EMD.

**17 Documents Establishing Tenderer's Eligibility and Qualifications**

- 17.1 Pursuant to GIT clause 11, the tenderer shall furnish, as part of its tender, relevant details and documents establishing its eligibility to quote and its qualifications to perform the contract if its tender is accepted.
- 17.2 The documentary evidence needed to establish the tenderer's qualifications shall fulfil the following requirements:
- a) In case the tenderer offers to supply goods, which are manufactured by some other firm, the tenderer has been duly authorised by the goods manufacturer to quote for and supply the goods to the purchaser. The tenderer shall submit the manufacturer's authorization letter to this effect as per the standard form provided under Section XIV in this document.
  - b) The tenderer has the required financial, technical and production capability necessary to perform the contract and, further, it meets the qualification criteria incorporated in the Section IX in these documents.
  - c) In case the tenderer is not doing business in India, it is duly represented by an agent stationed in India fully equipped and able to carry out the required contractual functions and duties of the supplier including after sale service, maintenance & repair etc. of the goods in question, stocking of spare parts and fast moving components and other obligations, if any, specified in the conditions of contract and/or technical specifications.
  - d) In case the tenderer is an Indian agent/authorized representative quoting on behalf of a foreign manufacturer for the **restricted item**, the Indian agent/authorized representative is already enlisted under the Compulsory Enlistment Scheme of Ministry of Finance, Govt. of India, operated through Directorate General of Supplies & Disposals (DGS&D), New Delhi.

**18. Documents establishing Good's Conformity to TE document.**

- 18.1 The tenderer shall provide in its tender the required as well as the relevant documents like technical data, literature, drawings etc. to establish that the goods and services offered in the tender fully conform to the goods and services specified by the purchaser in the TE documents. For this purpose the tenderer shall also provide a clause-by-clause commentary on the technical specifications and other technical details incorporated by the purchaser in the TE documents to establish technical responsiveness of the goods and services offered in its tender.
- 18.2 In case there is any variation and/or deviation between the goods & services prescribed by the purchaser and that offered by the tenderer, the tenderer shall list out the same in a chart form without ambiguity and provide the same along with its tender.
- 18.3 If a tenderer furnishes wrong and/or misleading data, statement(s) etc. about technical acceptability of the goods and services offered by it, its tender will be liable to be ignored and rejected in addition to other remedies available to the purchaser in this regard.

## **19. Earnest Money Deposit (EMD)**

- 19.1 Pursuant to GIT clauses 8.1 and 11.1(d) the tenderer shall furnish along with its tender, earnest money for amount as shown in the List of Requirements. The earnest money is required to protect the purchaser against the risk of the tenderer's unwarranted conduct as amplified under sub-clause 19.7 below.
- 19.2 The tenderers who are currently registered and, also, will continue to remain registered during the tender validity period with Directorate General of Supplies & Disposals or with National Small Industries Corporation, New Delhi for the specific goods as per tender enquiry specification shall be eligible for exemption from EMD. Vague stipulations in the Registration Certificate such as "to customers' specification" etc. will not be acceptable for exemption from furnishing of earnest money. In case the tenderer falls in these categories, it should furnish copy of its valid registration details (with DGS&D or NSIC, as the case may be).
- 19.3 The earnest money shall be denominated in Indian Rupees or equivalent currencies as per GIT clause 12.2. The earnest money shall be furnished in one of the following forms:
- i) Account Payee Demand Draft
  - ii) Fixed Deposit Receipt
  - iii) Banker's cheque and
  - iv) Bank Guarantee
- 19.4 The demand draft, fixed deposit receipt or banker's cheque shall be drawn on any commercial bank in India or country of the tenderer, in favour of the "Financial Adviser, NEIGRIHMS, Shillong". In case of bank guarantee, the same is to be provided from any commercial bank in India or country of the tenderer as per the format specified under Section XIII in these documents.
- 19.5 The earnest money shall be valid for a period of Sixty (60) days beyond the validity period of the tender. As validity period of Tender as per Clause 20 of GIT is 365 days, the EMD shall be valid for 165 days from Techno – Commercial Tender opening date.
- 19.6 Unsuccessful tenderers' earnest money will be returned to them without any interest, after expiry of the tender validity period, but not later than thirty days after conclusion of the resultant contract. Successful tenderer's earnest money will be returned without any interest, after receipt of performance security from that tenderer.
- 19.7 Earnest Money is required to protect the purchaser against the risk of the Tenderer's conduct, which would warrant the forfeiture of the EMD. Earnest money of a tenderer will be forfeited, if the tenderer withdraws or amends its tender or impairs or derogates from the tender in any respect within the period of validity of its tender or if it comes to notice that the information/documents furnished in its tender is incorrect, false, misleading or forged without prejudice to other rights of the purchaser. The successful tenderer's earnest money will be forfeited without prejudice to other rights of Purchaser if it fails to furnish the required performance security within the specified period.
- 19.8 In the case of Bank Guarantee furnished from banks outside India (i.e. foreign Banks), it should be authenticated and countersigned by any nationalised bank in India by way of back-to-back counter guarantee.

## **20. Tender Validity**

- 20.1 If not mentioned otherwise in the SIT, the tenders shall remain valid for acceptance for a period of 365 days (Three hundred and Sixty Five days) after the date of tender opening prescribed in the TE document. Any tender valid for a shorter period shall be treated as unresponsive and rejected.

- 20.2 In exceptional cases, the tenderers may be requested by the purchaser to extend the validity of their tenders up to a specified period. Such request(s) and responses thereto shall be conveyed by surface mail or by fax/ telex/cable followed by surface mail. The tenderers, who agree to extend the tender validity, are to extend the same without any change or modification of their original tender and they are also to extend the validity period of the EMD accordingly. A tenderer, however, may not agree to extend its tender validity without forfeiting its EMD.
- 20.3 In case the day up to which the tenders are to remain valid falls on/ subsequently declared a holiday or closed day for the purchaser, the tender validity shall automatically be extended up to the next working day.
- 21. Signing and Sealing of Tender**
- 21.1 The tenderers shall submit their tenders as per the instructions contained in GIT Clause 11.
- 21.2 Unless otherwise mentioned in the SIT, a tenderer shall submit three copies of its tender marking them as "Original" and "Duplicate". Original and Duplicate tenders may contain all pages including Technical Literature/Catalogues as per in Original tenders.
- 21.3 The original and other copies of the tender shall either be typed or written in indelible ink and the same shall be signed by the tenderer or by a person(s) who has been duly authorized to bind the tenderer to the contract. The letter of authorization shall be by a written power of attorney, which shall also be furnished along with the tender.
- 21.4 All the copies of the tender shall be duly signed at the appropriate places as indicated in the TE documents and all other pages of the tender including printed literature, if any shall be initialled by the same person(s) signing the tender. The tender shall not contain any erasure or overwriting, except as necessary to correct any error made by the tenderer and, if there is any such correction; the same shall be initialled by the person(s) signing the tender.
- 21.5 The tenderer is to seal the original and each copy of the tender in separate envelopes, duly marking the same as "Original", "Duplicate" and so on and writing the address of the purchaser and the tender reference number on the envelopes. The sentence "NOT TO BE OPENED" before \_\_\_\_\_ (The tenderer is to put the date & time of tender opening) are to be written on these envelopes. The inner envelopes are then to be put in a bigger outer envelope, which will also be duly sealed, marked etc. as above. If the outer envelope is not sealed and marked properly as above, the purchaser will not assume any responsibility for its misplacement, premature opening, late opening etc.
- 21.6 TE document seeks quotation following **two Tender System**, in two parts. First part will be known as '**Techno - Commercial Tender**', and the second part '**Price Tender**' as specified in clause 11 of GIT. Tenderer shall seal '**Techno - Commercial Tender**' and '**Price Tender**' separately and covers will be suitably super scribed. Both these sealed covers shall be put in a bigger cover and sealed and procedure prescribed in Paras 21.1 to 21.5 followed.

#### **D. SUBMISSION OF TENDERS**

##### **22. Submission of Tenders**

- 22.1 Unless otherwise specified, the tenderers are to deposit the tenders in the tender box kept for this purpose at a place as indicated in the SIT of the Tender document. In case of bulky tender, which can not be put into tender box, the same shall be submitted by the tenderer by hand to the nominated officers of the purchaser, as indicated in the SIT. The officer receiving the tender will give the tenderer an official receipt duly signed with date and time.
- 22.2 The tenderers must ensure that they deposit their tenders not later than the closing time and date specified for submission of tenders. It is the responsibility of the tenderer to ensure that their Tenders whether sent by post or by courier or by person, are dropped in the Tender Box by the specified clearing date and time. In the event of the specified date for submission of tender falls on / is subsequently declared a holiday or closed day for the purchaser, the tenders will be received up to the appointed time on the next working day.

**23. Late Tender**

23.1 A tender, which is received after the specified date and time for receipt of tenders will be treated as “late” tender and will be ignored.

**24. Alteration and Withdrawal of Tender**

24.1 The tenderer, after submitting its tender, is permitted to alter / modify its tender so long as such alterations / modifications are received duly signed, sealed and marked like the original tender, within the deadline for submission of tenders. Alterations / modifications to tenders received after the prescribed deadline will not be considered.

24.2 No tender should be withdrawn after the deadline for submission of tender and before expiry of the tender validity period. If a tenderer withdraws the tender during this period, it will result in forfeiture of the earnest money furnished by the tenderer in its tender.

**E. TENDER OPENING**

**25. Opening of Tenders**

25.1 The purchaser will open the tenders at the specified date and time and at the specified place as indicated in the NIT.

In case the specified date of tender opening falls on / is subsequently declared a holiday or closed day for the purchaser, the tenders will be opened at the appointed time and place on the next working day.

25.2 Authorized representatives of the tenderers, who have submitted tenders on time may attend the tender opening provided they bring with them letters of authority from the corresponding tenderers.

The tender opening official(s) will prepare a list of the representatives attending the tender opening. The list will contain the representatives’ names & signatures and corresponding tenderers’ names and addresses.

25.3 Two - Tender system as mentioned in para 21.6 above will be as follows. The **Techno - Commercial Tenders** are to be opened in the first instance, at the prescribed time and date as indicated in NIT. These Tenders shall be scrutinized and evaluated by the competent committee/ authority with reference to parameters prescribed in the TE document. During the Techno - Commercial Tender opening, the tender opening official(s) will read the salient features of the tenders like brief description of the goods offered, delivery period, Earnest Money Deposit and any other special features of the tenders, as deemed fit by the tender opening official(s). Thereafter, in the second stage, the Price Tenders of only the Techno - Commercially acceptable offers (as decided in the first stage) shall be opened for further scrutiny and evaluation on a date notified after the evaluation of the Techno – Commercial tender. The prices, special discount if any of the goods offered etc., as deemed fit by tender opening official(s) will be read out.

**F. SCRUTINY AND EVALUATION OF TENDERS**

**26. Basic Principle**

26.1 Tenders will be evaluated on the basis of the terms & conditions already incorporated in the TE document, based on which tenders have been received and the terms, conditions etc. mentioned by the tenderers in their tenders. No new condition will be brought in while scrutinizing and evaluating the tenders.

**27. Preliminary Scrutiny of Tenders**

- 27.1 The Purchaser will examine the Tenders to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed stamped and whether the Tenders are generally in order.
- 27.2 Prior to the detailed evaluation of Price Tenders, pursuant to GIT Clause 34, the Purchaser will determine the substantial responsiveness of each Tender to the TE Document. For purposes of these clauses, a substantially responsive Tender is one, which conforms to all the terms and conditions of the TE Documents without material deviations. Deviations from, or objections or reservations to critical provisions such as those concerning Performance Security (GCC Clause 5), Warranty (GCC Clause 15), EMD (GIT Clause 19), Taxes & Duties (GCC Clause 20), Force Majeure (GCC Clause 26) and Applicable law (GCC Clause 31) will be deemed to be a material deviation. The Purchaser's determination of a Tender's responsiveness is to be based on the contents of the tender itself without recourse to extrinsic evidence.
- 27.3 If a Tender is not substantially responsive, it will be rejected by the Purchaser and cannot subsequently be made responsive by the Tenderer by correction of the nonconformity.
- 27.4 The tenders will be scrutinized to determine whether they are complete and meet the essential and important requirements, conditions etc. as prescribed in the TE document. The tenders, which do not meet the basic requirements, are liable to be treated as non – responsive and will be summarily ignored.
- 27.5 The following are some of the important aspects, for which a tender shall be declared non – responsive and will be summarily ignored;
- (i) Tender form as per Section X (signed and stamped) not enclosed
  - (ii) Tender is unsigned.
  - (iii) Tender validity is shorter than the required period.
  - (iv) Required EMD (Amount, validity etc.)/ exemption documents have not been provided.
  - (v) Tenderer has quoted for goods manufactured by other manufacturer(s) without the required Manufacturer's Authorisation Form as per Section XIV.
  - (vi) Tenderer has not agreed to give the required performance security.
  - (vii) Goods offered are not meeting the tender enquiry specification.
  - (viii) Tenderer has not agreed to other essential condition(s) specially incorporated in the tender enquiry like terms of payment, liquidated damages clause, warranty clause, dispute resolution mechanism applicable law.
  - (ix) Poor/ unsatisfactory past performance.
  - (x) Tenderers who stand deregistered/banned/blacklisted by any Govt. Authorities.
  - (xi) Tenderer is not eligible as per GIT Clauses 5.1 & 17.1.
  - (xii) Tenderer has not quoted for the entire quantity as specified in the List of Requirements in the quoted schedule.

## **28. Minor Infirmary/Irregularity/Non-Conformity**

- 28.1 If during the preliminary examination, the purchaser find any minor informality and/or irregularity and/or non-conformity in a tender, the purchaser may waive the same provided it does not constitute any material deviation and financial impact and, also, does not prejudice or affect the ranking order of the tenderers. Wherever necessary, the purchaser will convey its observation on such 'minor' issues to the tenderer by registered/speed post etc. asking the tenderer to respond by a specified date. If the tenderer does not reply by the specified date or gives evasive reply without clarifying the point at issue in clear terms, that tender will be liable to be ignored.

## **29 Discrepancies in Prices**

- 29.1 If, in the price structure quoted by a tenderer, there is discrepancy between the unit price and the total price (which is obtained by multiplying the unit price by the quantity), the unit price shall prevail and the total price corrected accordingly, unless the purchaser feels that the tenderer has made a mistake in placing the decimal point in the unit price, in which case the total price as quoted shall prevail over the unit price and the unit price corrected accordingly.

- 29.2 If there is an error in a total price, which has been worked out through addition and/or subtraction of subtotals, the subtotals shall prevail and the total corrected; and
- 29.3 If there is a discrepancy between the amount expressed in words and figures, the amount in words shall prevail, subject to sub clause 29.1 and 29.2 above.
- 29.4 If, as per the judgement of the purchaser, there is any such arithmetical discrepancy in a tender, the same will be suitably conveyed to the tenderer by registered / speed post. If the tenderer does not agree to the observation of the purchaser, the tender is liable to be ignored.
- 30. Discrepancy between original and copies of Tender**
- 30.1 In case any discrepancy is observed between the text etc. of the original copy and that in the other copies of the same tender set, the text etc. of the original copy shall prevail. Here also, the purchaser will convey its observation suitably to the tenderer by register / speed post and, if the tenderer does not accept the purchaser's observation, that tender will be liable to be ignored.
- 31. Qualification Criteria**
- 31.1 Tenders of the tenderers, who do not meet the required Qualification Criteria prescribed in Section IX, will be treated as non - responsive and will not be considered further.
- 32. Conversion of tender currencies to Indian Rupees**
- 32.1 In case the TE document permits the tenderers to quote their prices in different currencies, all such quoted prices of the responsive tenderers will be converted to a single currency viz., Indian Rupees for the purpose of equitable comparison and evaluation, as per the exchange rates established by the Reserve Bank of India for similar transactions, as on the date of 'Price Tender' opening.
- 33. Schedule-wise Evaluation**
- 33.1 In case the List of Requirements contains more than one schedule, the responsive tenders will be evaluated and compared separately for each schedule. The tender for a schedule will not be considered if the complete requirements prescribed in that schedule are not included in the tender. However, as already mentioned in GIT sub clause 13.2, the tenderers have the option to quote for any one or more schedules and offer discounts for combined schedules. Such discounts wherever applicable will be taken into account to determine the lowest evaluated cost for the purchaser in deciding the successful tenderer for each schedule, subject to tenderer(s) being responsive.
- 34. Comparison of Tenders**
- 34.1 Unless mentioned otherwise in Section – III – Special Instructions to Tenderers and Section – VI – List of Requirements, the comparison of the responsive tenders shall be carried out on Delivery Duty Paid (DDP) consignee site basis. The quoted turnkey prices and CMC prices will also be added for comparison/ranking purpose for evaluation.
- 35. Additional Factors and Parameters for Evaluation and Ranking of Responsive Tenders**
- 35.1 Further to GIT Clause 34 above, the purchaser's evaluation of a tender will include and take into account the following:
- i) In the case of goods manufactured in India or goods of foreign origin already located in India, sales tax & other similar taxes and excise duty & other similar duties, Customs Duties, Service Tax, Works Contract Tax etc which will be contractually payable (to the tenderer), on the goods if a contract is awarded on the tenderer; and
  - ii) in the case of goods of foreign origin offered from abroad, customs duty and other similar import duties/taxes, which will be contractually payable (to the tenderer) on the goods if the contract is awarded on the tenderer.
- 35.2 The purchaser's evaluation of tender will also take into account the additional factors, if any, incorporated in SIT in the manner and to the extent indicated therein.

35.3 The Purchaser reserves the right to give the price preference to small-scale sectors etc. and purchase preference to central public sector undertakings as per the instruction in vogue while evaluating, comparing and ranking the responsive tenders.

**36. Tenderer's capability to perform the contract**

36.1 The purchaser, through the above process of tender scrutiny and tender evaluation will determine to its satisfaction whether the tenderer, whose tender has been determined as the lowest evaluated responsive tender is eligible, qualified and capable in all respects to perform the contract satisfactorily. If, there is more than one schedule in the List of Requirements, then, such determination will be made separately for each schedule.

36.2 The above-mentioned determination will, inter alia, take into account the tenderer's financial, technical and production capabilities for satisfying all the requirements of the purchaser as incorporated in the TE document. Such determination will be based upon scrutiny and examination of all relevant data and details submitted by the tenderer in its tender as well as such other allied information as deemed appropriate by the purchaser.

**37. Contacting the Purchaser**

37.1 From the time of submission of tender to the time of awarding the contract, if a tenderer needs to contact the purchaser for any reason relating to this tender enquiry and / or its tender, it should do so only in writing.

37.2 In case a tenderer attempts to influence the purchaser in the purchaser's decision on scrutiny, comparison & evaluation of tenders and awarding the contract, the tender of the tenderer shall be liable for rejection in addition to appropriate administrative actions being taken against that tenderer, as deemed fit by the purchaser.

**G. AWARD OF CONTRACT**

**38. Purchaser's Right to accept any tender and to reject any or all tenders**

38.1 The purchaser reserves the right to accept in part or in full any tender or reject any or more tender(s) without assigning any reason or to cancel the tendering process and reject all tenders at any time prior to award of contract, without incurring any liability, whatsoever to the affected tenderer or tenderers.

**39. Award Criteria**

39.1 Subject to GIT clause 38 above, the contract will be awarded to the lowest evaluated responsive tenderer decided by the purchaser in terms of GIT Clause 36.

**40. Variation of Quantities at the Time of Award/ Currency of Contract**

40.1 At the time of awarding the contract, the purchaser reserves the right to increase or decrease by up to twenty five (25) per cent, the quantity of goods and services mentioned in the schedule (s) in the "List of Requirements" (rounded of to next whole number) without any change in the unit price and other terms & conditions quoted by the tenderer.

40.2 If the quantity has not been increased at the time of the awarding the contract, the purchaser reserves the right to increase by up to twenty five (25) per cent, the quantity of goods and services mentioned in the contract (rounded of to next whole number) without any change in the unit price and other terms & conditions mentioned in the contract, during the currency of the contract.

**41. Notification of Award**

41.1 Before expiry of the tender validity period, the purchaser will notify the successful tenderer(s) in writing, by registered / speed post or by fax/ telex/cable (to be confirmed by registered / speed post) that its tender for goods & services, which have been selected by the purchaser, has been

accepted, also briefly indicating therein the essential details like description, specification and quantity of the goods & services and corresponding prices accepted. The successful tenderer must furnish to the purchaser the required performance security within twenty-one days from the date of dispatch of this notification. Relevant details about the performance security have been provided under GCC Clause 5 under Section IV.

41.2 The Notification of Award shall constitute the conclusion of the Contract.

**42. Issue of Contract**

42.1 Promptly after notification of award, the purchaser will mail the contract form (as per Section XVI) duly completed and signed, in duplicate, to the successful tenderer by registered / speed post.

42.2 Within fifteen days from the date of the contract, the successful tenderer shall return the original copy of the contract, duly signed and dated, to the purchaser by registered / speed post.

42.3 The purchaser reserves the right to issue the Notification of Award consignee wise.

**43. Non-receipt of Performance Security and Contract by the Purchaser**

43.1 Failure of the successful tenderer in providing performance security and / or returning contract copy duly signed in terms of GIT clauses 41 and 42 above shall make the tenderer liable for forfeiture of its EMD and, also, for further actions by the purchaser against it.

**44. Return of EMD**

44.1 The earnest money of the successful tenderer and the unsuccessful tenderers will be returned to them without any interest, whatsoever, in terms of GIT Clause 19.6.

**45. Publication of Tender Result**

45.1 The name and address of the successful tenderer(s) receiving the contract(s) will be mentioned in the notice board/bulletin/web site /Stores & purchase section of the purchaser.

**46. Corrupt or Fraudulent Practices**

46.1 It is required by all concerned namely the Consignee/Tenderers/Suppliers etc to observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the Purchaser: -

- (a) defines, for the purposes of this provision, the terms set forth below as follows:
  - (ii) "corrupt practice" means the offering, giving, receiving or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution; and
  - (iii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Purchaser, and includes collusive practice among Tenderers (prior to or after Tender submission) designed to establish Tender prices at artificial non-competitive levels and to deprive the Purchaser of the benefits of free and open competition;
- (b) will reject a proposal for award if it determines that the Tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
- (c) will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a contract by the purchaser if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing the contract.

**SECTION - III**  
**SPECIAL INSTRUCTIONS TO TENDERERS**  
**(SIT)**

The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/substitute/supplement the corresponding General Instructions to Tenderers (GIT) incorporated in Section II. The corresponding GIT clause numbers have also been indicated in the text below:

In case of any conflict between the provision in the GIT and that in the SIT, the provision contained in the SIT shall prevail.

**A Preamble**

No Change

**B TE documents**

No Change

**C Preparation of Tenders**

No Change

**D Submission of Tenders**

GIT Clause 22.1

Tenderers shall ensure that their tenders, complete in all respects, are dropped in the Tender Box located at the Top Floor of the Director's block of North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences, Shillong (An Autonomous Institute, Ministry of Health and Family Welfare, Government of India) Director's Block, Mawdiangdiang, Shillong 793 018, Meghalaya.

The designation of the nominated officer to receive the bulky tender which cannot be put in the tender box is:

Deputy Director (Administration), North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences, Shillong ,(An Autonomous Institute, Ministry of Health and Family Welfare, Government of India) Director's Block, Mawdiangdiang, Shillong 793 018, Meghalaya.

**E Tender Opening**

No Change

**F Scrutiny and Evaluation of Tenders**

No Change

**G Award of Contract**

No Change

## SECTION - IV

### GENERAL CONDITIONS OF CONTRACT (GCC)

#### 1. Application

- 1.1 The General Conditions of Contract incorporated in this section shall be applicable for this purchase to the extent the same are not superseded by the Special Conditions of Contract prescribed under Section V, List of requirements under Section VI and Technical Specification under Section VII of this document.

#### 2. Use of contract documents and information

- 2.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract or any provision thereof including any specification, drawing, sample or any information furnished by or on behalf of the purchaser in connection therewith, to any person other than the person(s) employed by the supplier in the performance of the contract emanating from this TE document. Further, any such disclosure to any such employed person shall be made in confidence and only so far as necessary for the purposes of such performance for this contract.
- 2.2 Further, the supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC sub-clause 2.1 above except for the sole purpose of performing this contract.
- 2.3 Except the contract issued to the supplier, each and every other document mentioned in GCC sub-clause 2.1 above shall remain the property of the purchaser and, if advised by the purchaser, all copies of all such documents shall be returned to the purchaser on completion of the supplier's performance and obligations under this contract.

#### 3. Patent Rights

- 3.1 The supplier shall, at all times, indemnify and keep indemnified the purchaser, free of cost, against all claims which may arise in respect of goods & services to be provided by the supplier under the contract for infringement of any intellectual property rights or any other right protected by patent, registration of designs or trademarks. In the event of any such claim in respect of alleged breach of patent, registered designs, trade marks etc. being made against the purchaser, the purchaser shall notify the supplier of the same and the supplier shall, at his own expenses take care of the same for settlement without any liability to the purchaser.

#### 4. Country of Origin

- 4.1 All goods and services to be supplied and provided for the contract shall have the origin in India or in the countries with which the Government of India has trade relations.
- 4.2 The word "origin" incorporated in this clause means the place from where the goods are mined, cultivated, grown, manufactured, produced or processed or from where the services are arranged.
- 4.3 The country of origin may be specified in the Price Schedule

#### 5. Performance Security

- 5.1 Within thirty (30) days from date of the issue of notification of award by the purchaser, the supplier, shall furnish performance security to the purchaser for an amount equal to five percent (5%) of the total value of the contract, valid up to sixty days after the date of completion of all contractual

obligations by the supplier, including the warranty obligations, initially for a period of minimum 30 months from the date of Notification of Award

5.2 The Performance security shall be denominated in Indian Rupees or in the currency of the contract as detailed below:

- a) It shall be in any one of the forms namely Account Payee Demand Draft or Fixed Deposit Receipt drawn from any Scheduled bank in India or Bank Guarantee issued by a Scheduled bank in India, in the prescribed form as provided in section XV of this document in favour of the purchaser. The validity of the Fixed Deposit receipt or Bank Guarantee will be for a period up to 2 months beyond Warranty Period.

5.3 In the event of any failure /default of the supplier with or with out any quantifiable loss to the government including furnishing of consignee wise Bank Guarantee for CMC security as per Proforma in Section XV, the amount of the performance security is liable to be forfeited.

5.4 In the event of any amendment issued to the contract, the supplier shall, within twenty-one (21) days of issue of the amendment, furnish the corresponding amendment to the Performance Security (as necessary), rendering the same valid in all respects in terms of the contract, as amended.

5.5 The supplier shall enter into Annual Comprehensive Maintenance Contract as per the 'Contract Form – B' in Section XVI with the purchaser/consignees, 3 (three) months prior to the completion of Warranty Period. The CMC will commence from the date of expiry of the Warranty Period.

5.6 Subject to GCC sub – clause 5.3 above, the purchaser will release the Performance Security without any interest to the supplier on completion of the supplier's all contractual obligations including the warranty obligations & after receipt of Consignee wise bank guarantee for CMC security in favour of Head of the Institute/ or otherwise stated of the consignee as per the format in Section XV.

5.7 During maintenance & warranty period the bidder's technical representative, shall attend to the machine /equipment within 48 hours and ensure uptime on immediate basis and shall ensure presence at NEIGRIHMS for 24 hours, after uptime is ensured.

## **6. Technical Specifications and Standards**

6.1 The Goods & Services to be provided by the supplier under this contract shall conform to the technical specifications and quality control parameters mentioned in 'Technical Specification' and 'Quality Control Requirements' under Sections VII and VIII of this document.

## **7. Packing and Marking**

7.1 The packing for the goods to be provided by the supplier should be strong and durable enough to withstand, without limitation, the entire journey during transit including transshipment (if any), rough handling, open storage etc. without any damage, deterioration etc. As and if necessary, the size, weights and volumes of the packing cases shall also take into consideration, the remoteness of the final destination of the goods and availability or otherwise of transport and handling facilities at all points during transit up to final destination as per the contract.

7.2 The quality of packing, the manner of marking within & outside the packages and provision of accompanying documentation shall strictly comply with the requirements as provided in Technical Specifications and Quality Control Requirements under Sections VII and VIII and in SCC under Section V. In case the packing requirements are amended due to issue of any amendment to the contract, the same shall also be taken care of by the supplier accordingly.

7.3 Packing instructions:

Unless otherwise mentioned in the Technical Specification and Quality Control Requirements under Sections VII and VIII and in SCC under Section V, the supplier shall make separate packages for each consignee (in case there is more than one consignee mentioned in the contract) and mark each package on three sides with the following with indelible paint of proper quality:

- a. contract number and date
- b. brief description of goods including quantity
- c. packing list reference number
- d. country of origin of goods
- e. consignee's name and full address and
- f. supplier's name and address

## **8. Inspection, Testing and Quality Control**

- 8.1 The purchaser and/or its nominated representative(s) will, without any extra cost to the purchaser, inspect and/or test the ordered goods and the related services to confirm their conformity to the contract specifications and other quality control details incorporated in the contract. The purchaser shall inform the supplier in advance, in writing, the purchaser's programme for such inspection and, also the identity of the officials to be deputed for this purpose. The cost towards the transportation, boarding & lodging will be borne by the purchaser and/or its nominated representative(s).
- 8.2 The Technical Specification and Quality Control Requirements incorporated in the contract shall specify what inspections and tests are to be carried out and, also, where and how they are to be conducted. If such inspections and tests are conducted in the premises of the supplier or its subcontractor(s), all reasonable facilities and assistance, including access to relevant drawings, design details and production data, shall be furnished by the supplier to the purchaser's inspector at no charge to the purchaser.
- 8.3 If during such inspections and tests the contracted goods fail to conform to the required specifications and standards, the purchaser's inspector may reject them and the supplier shall either replace the rejected goods or make all alterations necessary to meet the specifications and standards, as required, free of cost to the purchaser and resubmit the same to the purchaser's inspector for conducting the inspections and tests again.
- 8.4 In case the contract stipulates pre-despatch inspection of the ordered goods at supplier's premises, the supplier shall put up the goods for such inspection to the purchaser's inspector well ahead of the contractual delivery period, so that the purchaser's inspector is able to complete the inspection within the contractual delivery period.
- 8.5 If the supplier tenders the goods to the purchaser's inspector for inspection at the last moment without providing reasonable time to the inspector for completing the inspection within the contractual delivery period, the inspector may carry out the inspection and complete the formality beyond the contractual delivery period at the risk and expense of the supplier. The fact that the goods have been inspected after the contractual delivery period will not have the effect of keeping the contract alive and this will be without any prejudice to the legal rights and remedies available to the purchaser under the terms & conditions of the contract.
- 8.6 The purchaser's/consignee's contractual right to inspect, test and, if necessary, reject the goods after the goods' arrival at the final destination shall have no bearing of the fact that the goods have previously been inspected and cleared by purchaser's inspector during pre-despatch inspection mentioned above.
- 8.7 Goods accepted by the purchaser/consignee and/or its inspector at initial inspection and in final inspection in terms of the contract shall in no way dilute purchaser's/consignee's right to reject the same later, if found deficient in terms of the warranty clause of the contract, as incorporated under GCC Clause 15.

**9. Terms of Delivery**

- 9.1 Goods shall be delivered by the supplier in accordance with the terms of delivery specified in the contract.

**10. Transportation of Goods**

- 10.1 Instructions for transportation of imported goods offered from abroad:  
Unless otherwise mentioned in SCC, the supplier shall follow the instructions mentioned below:

In case of FOB/FAS contracts, shipping arrangements shall be made by the Shipping Co-ordination and Chartering Division/Shipping Co-ordination and Officer, Ministry of Surface Transport, New Delhi, India. Notice about the readiness of Cargo for shipment shall be given by the supplier from time to time at least six weeks in advance for finalising the shipping arrangement, through Fax/Telex and courier, to the Chief Controller of Chartering, Shipping Co-ordination Officer, Ministry of Surface Transport, Government of India, New Delhi. Within three weeks of receipt of the advance notice, as above, the said Chief Controller of Chartering, Shipping Co-ordination Officer will advise the supplier, through Fax/Telex and courier when and on board what vessels, these goods or such part thereof are to be delivered.

If the advice for shipping arrangement is not furnished to the supplier within three weeks as aforesaid or if the vessel arranged is scheduled to arrive at the specified port of loading later than fifteen days of the date of readiness of cargo, as aforesaid, the supplier may arrange for such transport on alternative carriers with the prior written consent of the purchaser.

Where the supplier is required under the contract to deliver the goods on FOB/FAS basis and to arrange on behalf and at the expense of the purchaser for ocean transportation on Indian flag vessels or vessels of conference lines in which India is a member country, the supplier may arrange for such transportation on alternate carriers if the specified Indian flag vessels or conference vessels are not available to transport the goods within the time period(s) specified in the contract, with the prior written consent of the purchaser.

Should the goods or any part thereof be not delivered on the nominated vessel (except in case where prior written consent of the purchaser was obtained), the supplier will be liable for all payments and expenses that the purchaser may incur or be put to, by reason of such non-delivery including dead and extra freight, demurrage of vessels and any other charges, whatsoever incurred by the purchaser.

The supplier shall not arrange part-shipments and/or transshipment without the express/prior written consent of the purchaser. Where the supplier is required under the contract to deliver the goods under CIF/CIP terms, no further restriction shall be placed on the choice of the ocean carrier except that the shipment shall be made by Indian flag vessel or by vessels belonging to the conference lines in which India is a member country.

In case of airlifting of imported goods offered from abroad, the same will be done only through the National Carrier i.e. Air India wherever applicable.

- 10.2 Instructions for transportation of domestic goods including goods already imported by the supplier under its own arrangement:

In case no instruction is provided in this regard in the SCC, the supplier will arrange transportation of the ordered goods as per its own procedure.

- 10.3 In the case of FOB/FCA contract, the date of issue of the Bill of Lading/Air Way Bill shall be considered the date of delivery.

**11. Insurance:**

11.1 Unless otherwise instructed in the SCC, the supplier shall make arrangements for insuring the goods against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the following manner:

- i) Wherever necessary, the goods supplied under the contract shall be fully insured in a freely convertible currency in the manner specified in the contract. If considered necessary, the insurance may be done for coverage on "all risks" basis including war risks and strike clauses. The amount to be covered under insurance should be sufficient to take care of the overall expenditure, which may be incurred due to any such damage, loss etc.
- ii) where delivery of imported goods offered from abroad is required by the purchaser on CIF/CIP basis, the supplier shall arrange for insurance for an amount equal to one hundred and ten percent of the CIF or CIP value of the goods from "warehouse to warehouse" (final destination) on "all risks" basis including war risks and strikes and pay for the insurance, making the purchaser as the beneficiary.
- iii) Where delivery is on FOB/FAS basis, marine/air insurance shall be the responsibility of the purchaser.
- iv) in case of supply of domestic goods on Delivery Duty Paid (DDP) basis, the supplier shall be responsible till the entire stores contracted for arrive in good condition at destination. The transit risk in this respect shall be covered by the Supplier by getting the stores duly insured. The insurance cover shall be obtained by the Supplier in its own name and not in the name of the Purchaser or its Consignee.

**12. Spare parts**

12.1 If specified in the List of Requirements and in the resultant contract, the supplier shall supply/provide any or all of the following materials, information etc. pertaining to spare parts manufactured and/or supplied by the supplier:

- a) The spare parts as selected by the purchaser to be purchased from the supplier, subject to the condition that such purchase of the spare parts shall not relieve the supplier of any contractual obligation including warranty obligations; and
- b) In case the production of the spare parts is discontinued:
  - i) Sufficient advance notice to the purchaser before such discontinuation to provide adequate time to the purchaser to purchase the required spare parts etc., and
  - ii) Immediately following such discontinuation, providing the purchaser, free of cost, the designs, drawings, layouts and specifications of the spare parts, as and if requested by the purchaser.

12.2 Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spares for the goods so that the same are supplied to the purchaser promptly on receipt of order from the purchaser.

**13. Incidental services**

13.1 Subject to the stipulation, if any, in the SCC (Section – V), List of Requirements (Section – VI) and the Technical Specification (Section – VII), the supplier shall be required to perform the following services.

- i) Installation & commissioning, Supervision and Demonstration of the goods
- ii) Providing required jigs and tools for assembly, minor civil works required for the completion of the installation.
- iii) Training of Consignee's Doctors, Staff, operators etc. for operating and maintaining the goods
- iv) Supplying required number of operation & maintenance manual for the goods

**14. Distribution of Dispatch Documents for Clearance/Receipt of Goods**

The supplier shall send all the relevant despatch documents well in time to the purchaser to enable the purchaser clear or receive (as the case may be) the goods in terms of the contract.

Unless otherwise specified in the SCC, the usual documents involved and the drill to be followed in general for this purpose are as follows.

- A) For Domestic Goods, including goods already imported by the supplier under its own arrangement

Within 24 hours of despatch, the supplier shall notify the purchaser, consignee, and others concerned if mentioned in the contract, the complete details of despatch and also supply the following documents to them by registered post / speed post (or as instructed in the contract):

- (i) Four copies of supplier's invoice showing contract number, goods description, quantity, unit price and total amount;
- (ii) Consignee Receipt Certificate as per Section XVII in original issued by the authorized representative of the consignee;
- (iii) Two copies of packing list identifying contents of each package;
- (iv) Inspection certificate issued by the nominated Inspection agency, if any.
- (v) Certificate of origin;
- (vi) Insurance Certificate; &
- (vii) Manufacturer's/Supplier's warranty certificate & In-house inspection certificate.

- B) For goods imported from abroad

Within 24 hours of despatch, the supplier shall notify the purchaser, consignee, and others concerned if mentioned in the contract, the complete details of despatch and also supply the following documents to them by registered post / speed post (or as instructed in the contract):

- (i) Four copies of supplier's invoice showing contract number, goods description, quantity, unit price and total amount;
- (ii) Original and four copies of the negotiable clean, on-board Bill of Lading/Airway bill, marked freight pre paid and four copies of non-negotiable Bill of Lading/Airway bill;
- (iii) Four Copies of packing list identifying contents of each package;
- (iv) Insurance Certificate;
- (v) Manufacturer's/Supplier's warranty certificate;
- (vi) Inspection certificate issued by the nominated inspection agency, if applicable as per contract;
- (vii) Manufacturer's own factory inspection report;
- (viii) Certificate of origin
- (ix) Port of Loading;
- (x) Port of Discharge and
- (xi) Expected date of arrival.

## 15. Comprehensive Warranty

- 15.1 The supplier warrants comprehensively that the goods supplied under the contract is new, unused and incorporate all recent improvements in design and materials unless prescribed otherwise by the purchaser in the contract. The supplier further warrants that the goods supplied under the contract shall have no defect arising from design, materials (*except when the design adopted and / or the material used are as per the purchaser's specifications*) or workmanship or from any act or omission of the supplier, that may develop under normal use of the supplied goods under the conditions prevailing in India.
- 15.2 This warranty shall remain valid for 5 years (**Refer Section VII**) for details after the goods or any portion thereof as the case may be, have been delivered to the final destination and installed and commissioned at the final destination and accepted by the purchaser in terms of the contract , unless specified otherwise in the SCC.
- 15.3 In case of any claim arising out of this warranty, the purchaser/consignee shall promptly notify the same in writing to the supplier.
- 15.4 Upon receipt of such notice, the supplier shall, within 8 hours on a 24(hrs) X 7 (days) X 365 (days) basis, repair or replace the defective goods or parts thereof, free of cost, at the ultimate destination. The supplier shall take over the replaced parts/goods after providing their replacements and no claim, whatsoever shall lie on the purchaser for such replaced parts/goods thereafter.
- 15.5 In the event of any rectification of a defect or replacement of any defective goods during the warranty period, the warranty for the rectified/replaced goods shall be extended to a further period of Sixty (60) months from the date such rectified /replaced goods starts functioning to the satisfaction of the purchaser.
- 15.6 If the supplier, having been notified, fails to rectify/replace the defect(s) within 8 hours on a 24 (hrs) X 7 (days) X 365 (days) 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.
- 15.7 The Purchaser/Consignee reserve the rights to enter into Annual Comprehensive Maintenance Contract between Consignee and the Supplier for the period as mentioned in Section VII, Technical Specifications after the completion of warranty period.
- 15.8 The supplier along with its Indian Agent and the CMC provider shall ensure continued supply of the spare parts for the machines and equipments supplied by them to the purchaser for 10 years after the expiry of Warrantee period.
- 15.9 The Supplier along with its Indian Agent and the CMC Provider shall always accord most favoured client status to the Purchaser vis-à-vis its other Clients/Purchasers of its equipments/machines/goods etc. and shall always give the most competitive price for its machines/equipments supplied to the Purchaser.
- 15.10 During maintenance & warranty period the bidder's technical representative, shall attend to the machine /equipment within 48 hours and ensure uptime on immediate basis and shall ensure presence at NEIGRIHMS for 24 hours, after uptime is ensured.

## 16. Assignment

- 16.1 The Supplier shall not assign, either in whole or in part, its contractual duties, responsibilities and obligations to perform the contract, except with the Purchaser's prior written permission.

**17. Sub Contracts**

- 17.1 The Supplier shall notify the Purchaser in writing of all sub contracts awarded under the contract if not already specified in its tender. Such notification, in its original tender or later, shall not relieve the Supplier from any of its liability or obligation under the terms and conditions of the contract.
- 17.2 Sub contract shall be only for bought out items and sub-assemblies.
- 17.3 Sub contracts shall also comply with the provisions of GCC Clause 4 (“Country of Origin”).

**18. Modification of contract**

- 18.1 If necessary, the purchaser may, by a written order given to the supplier at any time during the currency of the contract, amend the contract by making alterations and modifications within the general scope of contract in any one or more of the following:
- a) Specifications, drawings, designs etc. where goods to be supplied under the contract are to be specially manufactured for the purchaser,
  - b) Mode of packing,
  - c) Incidental services to be provided by the supplier
  - d) Mode of despatch,
  - e) Place of delivery, and
  - f) Any other area(s) of the contract, as felt necessary by the purchaser depending on the merits of the case.
- 18.2 In the event of any such modification/alteration causing increase or decrease in the cost of goods and services to be supplied and provided, or in the time required by the supplier to perform any obligation under the contract, an equitable adjustment shall be made in the contract price and/or contract delivery schedule, as the case may be, and the contract amended accordingly. If the supplier doesn't agree to the adjustment made by the purchaser, the supplier shall convey its views to the purchaser within twenty-one days from the date of the supplier's receipt of the purchaser's amendment / modification of the contract.

**19. Prices**

- 19.1 Prices to be charged by the supplier for supply of goods and provision of services in terms of the contract shall not vary from the corresponding prices quoted by the supplier in its tender and incorporated in the contract except for any price adjustment authorised in the SCC.

**20. Taxes and Duties**

- 20.1 Supplier shall be entirely responsible for all taxes, duties, fees, levies etc. incurred until delivery of the contracted goods to the purchaser.
- 20.2 Further instruction, if any, shall be as provided in the SCC.

**21. Terms and Mode of Payment**

**21.1 Payment Terms**

Payment shall be made subject to recoveries, if any, by way of liquidated damages or any other charges as per terms & conditions of contract in the following manner.

**A) Payment for Domestic Goods Or Foreign Origin Located Within India.**

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

**a) On delivery:**

90 % payment of the contract price shall be paid on receipt of goods in good condition and upon the submission of the following documents:

- (i) Four copies of supplier's invoice showing contract number, goods description, quantity, unit price and total amount;
- (ii) Consignee Receipt Certificate as per Section XVII in original issued by the authorized representative of the consignee;
- (iii) Two copies of packing list identifying contents of each package;
- (iv) Inspection certificate issued by the nominated Inspection agency, if any.
- (v) Insurance Certificate;
- (vi) Certificate of origin.

**b) On Acceptance:**

Balance 10 % payment would be made against 'Final Acceptance Certificate' as per Section XVIII of goods to be issued by the consignees subject to recoveries, if any, either on account of non-rectification of defects/deficiencies not attended by the Supplier or otherwise.

**B) Payment for Imported Goods:**

Payment for foreign currency portion shall be made in the currency as specified in the contract in the following manner:

**I) FOB Contracts:**

**a) On Shipment:**

Ninety (90) % of the net FOB price (FOB price less Indian Agency commission) of the goods dispatched shall be paid through irrevocable, non-transferable Letter of Credit (LC) opened in favour of the Foreign Principal in a bank in his country and upon submission of documents specified hereunder/90 days credit:

- (i) Four copies of supplier's invoice showing contract number, goods description, quantity, unit price and total amount;
- (ii) Original and four copies of the negotiable clean, on-board Bill of Lading, marked freight pre paid and four copies of non-negotiable Bill of Lading;
- (iii) Four Copies of packing list identifying contents of each package;
- (iv) Manufacturer's/Supplier's warranty certificate;
- (v) Inspection certificate issued by the nominated inspection agency, if applicable as per contract;
- (vi) Manufacturer's own factory inspection report;
- (vii) Certificate of origin by the chamber of commerce of the concerned country;
- (viii) Port of Loading and
- (ix) Port of Discharge

The above documents (i - viii) shall also be received by the purchaser at least one week before arrival of goods at the port or place of arrival and, if not received, the Supplier will be responsible for any consequent expenses.

**b) On Acceptance:**

Balance payment of 10 % of net FOB price of goods would be made against 'Final Acceptance Certificate' as per Section XVIII to be issued by the consignees through irrevocable, non-transferable Letter of Credit (LC) opened in favour of the Foreign Principal in a bank in his country, subject to recoveries, if any.

**c) Payment of Incidental Services (including Installation & Commissioning, Supervision, Demonstration and Training)** will be paid in Indian Rupees to the Indian Agent on proof of 100 % payment to the Foreign Principal.

**d) Payment of Indian Agency Commission:**

Indian Agency commission will be paid to the manufacturer's agent in the local currency for an amount in Indian rupees indicated in the relevant Price Schedule (as per prevailing rate of exchange ruling on the date of Contract) and shall not be subject to further escalation / exchange variation. Payment shall be paid in Indian Rupees to the Indian Agent on proof of 100 % payment to the Foreign Principal.

**II) DDP Contracts:**

**a) On Shipment:**

Ninety (90) % of the net CIF price (CIF price less Indian Agency commission) of the goods shipped shall be paid through irrevocable, non-transferable Letter of Credit (LC) opened in favour of the supplier in a bank in his country and upon submission of documents specified in 1(a).

**b) On Acceptance:**

Balance payment of 10 % of net CIF price of goods would be made against 'Final Acceptance Certificate' as per Section XVIII to be issued by the consignees through irrevocable, non-transferable Letter of Credit (LC) opened in favour of the Foreign Principal in a bank in his country, subject to recoveries, if any.

**c) Payment of Custom Duty amount with CDEC (if applicable), Customs Clearance and handling charges, Loading/Unloading, Road permit charges, Inland Transportation, Incidental Costs till consignee site & Incidental Services (including Installation & Commissioning, Supervision, Demonstration and Training)** will be paid in Indian Rupees to the Indian Agent on proof of 100 % payment to the Foreign Principal.

**d) Payment of Indian Agency Commission:**

Indian Agency commission will be paid to the manufacturer's agent in the local currency for an amount in Indian rupees indicated in the relevant Price Schedule (as per prevailing rate of exchange ruling on the date of Contract) and shall not be subject to further escalation / exchange variation. Payment shall be paid in Indian Rupees to the Indian Agent on proof of 100 % payment to the Foreign Principal.

**C) Payment of Turnkey, if any:**

Turnkey payment will be made to the manufacturer's agent in Indian rupees indicated in the relevant Price Schedule (as per prevailing rate of exchange ruling on the date of Contract) and shall not be subject to further escalation / exchange variation. Payment shall be made in Indian Rupees to the Indian Agent on proof of 100 % payment to the Foreign Principal.

**D) Payment for Annual Comprehensive Maintenance Contract Charges:**

The consignee will enter into CMC with the supplier at the rates as stipulated in the contract. The payment of CMC will be made on six monthly basis after satisfactory completion of said period, duly certified by the consignee on receipt of bank guarantee for an amount equivalent to 2.5 % of the cost of the equipment as per contract in the prescribed format given in Section XV valid till 2 months after expiry of entire CMC period.

- 21.2 The supplier shall not claim any interest on payments under the contract.
- 21.3 Where there is a statutory requirement for tax deduction at source, such deduction towards income tax and other tax as applicable will be made from the bills payable to the Supplier at rates as notified from time to time.
- 21.4 Irrevocable & non – transferable LC shall be opened by the purchaser/consignees. However, if the supplier requests specifically to open confirmed LC, the extra charges would be borne by the supplier. If LC is required to be extended and/or amended for reasons not attributable to the purchaser/consignee, the charges thereof shall be borne by the supplier.
- 21.5 The payment shall be made in the currency / currencies authorised in the contract.
- 21.6 The supplier shall send its claim for payment in writing, when contractually due, along with relevant documents etc., duly signed with date, to respective consignees.
- 21.7 While claiming payment, the supplier is also to certify in the bill that the payment being claimed is strictly in terms of the contract and all the obligations on the part of the supplier for claiming that payment has been fulfilled as required under the contract.
- 21.8 While claiming reimbursement of duties, taxes etc. (like sales tax, excise duty, custom duty) from the purchaser, as and if permitted under the contract, the supplier shall also certify that, in case it gets any refund out of such taxes and duties from the concerned authorities at a later date, it (the supplier) shall refund to the purchaser forthwith.
- 21.9 In case where the supplier is not in a position to submit its bill for the balance payment for want of receipted copies of Inspection Note from the consignee/user department and the consignee/user department has not complained about the non-receipt, shortage, or defects in the supplies made, balance amount will be paid by the paying authority without consignee's receipt certificate after three months from the date of the preceding part payment for the goods in question, subject to the following conditions:
- (a) The supplier will make good any defect or deficiency that the consignee (s) may report within six months from the date of despatch of goods.
  - (b) Delay in supplies, if any, has been regularized.
  - (c) The contract price where it is subject to variation has been finalized.
  - (d) The supplier furnishes the following undertakings:

"I/We, \_\_\_\_\_ certify that I/We have not received back the Inspection Note duly receipted by the consignee or any communication from the purchaser or the consignee about non-

receipt, shortage or defects in the goods supplied. I/We \_\_\_\_\_ agree to make good any defect or deficiency that the consignee may report within three months from the date of receipt of this balance payment.

**22. Delay in the supplier's performance**

22.1 The supplier shall deliver of the goods and perform the services under the contract within the time schedule specified by the purchaser in the List of Requirements and as incorporated in the contract.

22.2 Subject to the provision under GCC clause 26, any unexcused delay by the supplier in maintaining its contractual obligations towards delivery of goods and performance of services shall render the supplier liable to any or all of the following sanctions:

- (i) Imposition of liquidated damages,
- (ii) Forfeiture of its performance security and
- (iii) Termination of the contract for default.

22.3 If at any time during the currency of the contract, the supplier encounters conditions hindering timely delivery of the goods and performance of services, the supplier shall promptly inform the purchaser in writing about the same and its likely duration and make a request to the purchaser for extension of the delivery schedule accordingly. On receiving the supplier's communication, the purchaser shall examine the situation as soon as possible and, at its discretion, may agree to extend the delivery schedule, with or without liquidated damages for completion of supplier's contractual obligations by issuing an amendment to the contract.

22.4 When the period of delivery is extended due to unexcused delay by the supplier, the amendment letter extending the delivery period shall, inter alia contain the following conditions:

(a) The purchaser shall recover from the supplier, under the provisions of the clause 23 of the General Conditions of Contract, liquidated damages on the goods and services, which the Supplier has failed to deliver within the delivery period stipulated in the contract.

(b) That no increase in price on account of any ground, whatsoever, including any stipulation in the contract for increase in price on any other ground and, also including statutory increase in or fresh imposition of customs duty, excise duty, sales tax/CST against form D/ VAT/CENVAT, Service Tax and Works Contract Tax or on account of any other tax or duty which may be levied in respect of the goods and services specified in the contract, which takes place after the date of delivery stipulated in the contract shall be admissible on such of the said goods and services as are delivered and performed after the date of the delivery stipulated in the contract.

(c) But nevertheless, the purchaser shall be entitled to the benefit of any decrease in price on account of reduction in or remission of customs duty, excise duty, sales tax/CST against form D/ VAT/CENVAT, Service Tax and Works Contract Tax or any other duty or tax or levy or on account of any other grounds, which takes place after the expiry of the date of delivery stipulated in the contract.

22.5 The supplier shall not dispatch the goods after expiry of the delivery period. The supplier is required to apply to the purchaser for extension of delivery period and obtain the same before despatch. In case the supplier dispatches the goods without obtaining an extension, it would be doing so at its own risk and no claim for payment for such supply and / or any other expense related to such supply shall lie against the purchaser.

**23. Liquidated damages**

- 23.1 Subject to GCC clause 26, if the supplier fails to deliver any or all of the goods or fails to perform the services within the time frame(s) incorporated in the contract, the purchaser shall, without prejudice to other rights and remedies available to the purchaser under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to 0.5% per week of delay or part thereof on delayed supply of goods and/or services until actual delivery or performance subject to a maximum of 10% of the contract price. Once the maximum is reached purchaser may consider termination of the contract as per GCC 24.

During the above-mentioned delayed period of supply and / or performance, the conditions incorporated under GCC sub-clause 22.4 above shall also apply.

**24. Termination for default**

- 24.1 The purchaser, without prejudice to any other contractual rights and remedies available to it (the purchaser), may, by written notice of default sent to the supplier, terminate the contract in whole or in part, if the supplier fails to deliver any or all of the goods or fails to perform any other contractual obligation(s) within the time period specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC sub-clauses 22.3 and 22.4.
- 24.2 In the event of the purchaser terminates the contract in whole or in part, pursuant to GCC sub-clause 24.1 above, the purchaser may procure goods and/or services similar to those cancelled, with such terms and conditions and in such manner as it deems fit and the supplier shall be liable to the purchaser for the extra expenditure, if any, incurred by the purchaser for arranging such procurement.
- 24.3 Unless otherwise instructed by the purchaser, the supplier shall continue to perform the contract to the extent not terminated.

**25. Termination for insolvency**

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

**26. Force Majeure**

- 26.1 Notwithstanding the provisions contained in GCC clauses 22, 23 and 24, the supplier shall not be liable for imposition of any such sanction so long the delay and/or failure of the supplier in fulfilling its obligations under the contract is the result of an event of Force Majeure.
- 26.2 For purposes of this clause, Force Majeure means an event beyond the control of the supplier and not involving the supplier's fault or negligence and which is not foreseeable and not brought about at the instance of , the party claiming to be affected by such event and which has caused the non – performance or delay in performance. Such events may include, but are not restricted to, acts of the purchaser either in its sovereign or contractual capacity, wars or revolutions, hostility, acts of public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes excluding by its employees , lockouts excluding by its management, and freight embargoes.
- 26.3 If a Force Majeure situation arises, the supplier shall promptly notify the purchaser in writing of such conditions and the cause thereof within twenty one days of occurrence of such event. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations

under the contract as far as reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

26.4 If the performance in whole or in part or any obligation under this contract is prevented or delayed by any reason of Force Majeure for a period exceeding sixty days, either party may at its option terminate the contract without any financial repercussion on either side.

26.5 In case due to a Force Majeure event the purchaser is unable to fulfil its contractual commitment and responsibility, the purchaser will notify the supplier accordingly and subsequent actions taken on similar lines described in above sub-paragraphs.

## **27. Termination for convenience**

27.1 The purchaser reserves the right to terminate the contract, in whole or in part for its (purchaser's) convenience, by serving written notice on the supplier at any time during the currency of the contract. The notice shall specify that the termination is for the convenience of the purchaser. The notice shall also indicate inter alia, the extent to which the supplier's performance under the contract is terminated, and the date with effect from which such termination will become effective.

27.2 The goods and services which are complete and ready in terms of the contract for delivery and performance within thirty days after the supplier's receipt of the notice of termination shall be accepted by the purchaser following the contract terms, conditions and prices. For the remaining goods and services, the purchaser may decide:

- a) To get any portion of the balance completed and delivered at the contract terms, conditions and prices; and / or
- b) To cancel the remaining portion of the goods and services and compensate the supplier by paying an agreed amount for the cost incurred by the supplier towards the remaining portion of the goods and services.

## **28. Governing language**

28.1 The contract shall be written in English language following the provision as contained in GIT clause 4. All correspondence and other documents pertaining to the contract, which the parties exchange, shall also be written accordingly in that language.

## **29. Notices**

29.1 Notice, if any, relating to the contract given by one party to the other, shall be sent in writing or by cable or telex or facsimile and confirmed in writing. The procedure will also provide the sender of the notice, the proof of receipt of the notice by the receiver. The addresses of the parties for exchanging such notices will be the addresses as incorporated in the contract.

29.2 The effective date of a notice shall be either the date when delivered to the recipient or the effective date specifically mentioned in the notice, whichever is later.

## **30. Resolution of disputes**

30.1 If dispute or difference of any kind shall arise between the purchaser and the supplier in connection with or relating to the contract, the parties shall make every effort to resolve the same amicably by mutual consultations.

30.2 If the parties fail to resolve their dispute or difference by such mutual consultation within twenty-one days of its occurrence, then, unless otherwise provided in the SCC, either the purchaser or the supplier may give notice to the other party of its intention to commence arbitration, as hereinafter

provided the applicable arbitration procedure will be as per the Arbitration and Conciliation Act, 1996 of India. In the case of a dispute or difference arising between the Purchaser/ Consignee and Supplier relating to any matter arising out of or connected with the contract, such dispute or difference shall be referred to Director, NEIGRIHMS, Shillong and the decision of Director, NEIGRIHMS, shall be final and binding on the parties to the contract.

30.3 Venue of Arbitration: The venue of arbitration shall be the place from where the contract has been issued, i.e., Shillong.

### 31. **Applicable Law**

The contract shall be governed by and interpreted in accordance with the laws of India for the time being in force.

### 32. **General/ Miscellaneous Clauses**

32.1 Nothing contained in this Contract shall be constructed as establishing or creating between the parties, i.e. the Supplier/its Indian Agent/CMC Provider on the one side and the Purchaser on the other side, a relationship of master and servant or principal and agent.

32.2 Any failure on the part of any Party to exercise right or power under this Contract shall not operate as waiver thereof.

32.3 The Supplier shall notify the Purchaser/Director, NEIGRIHMS, Shillong of any material change would impact on performance of its obligations under this Contract.

32.4 Each member/constituent of the Supplier/its Indian Agent/CMC Provider, in case of consortium shall be **jointly and severally liable** to and responsible for all obligations towards the Purchaser/Director, NEIGRIHMS for performance of contract/services including that of its Associates/Sub Contractors under the Contract.

32.5 The Supplier/its Indian Agent/CMC Provider shall at all times, indemnify and keep indemnified the Purchaser/Director, NEIGRIHMS against all claims/damages etc. for any infringement of any Intellectual Property Rights (IPR) while providing its services under CMC or the Contract.

32.6 The Supplier/its Agent/CMC Provider shall, at all times, indemnify and keep indemnified the Purchaser/Director, NEIGRIHMS against any claims in respect of any damages or compensation payable in consequences of any accident or injury sustained or suffered by its employees or agents or by any other third party resulting from or by any action, omission or operation conducted by or on behalf of the supplier/its associate/affiliate etc.

32.7 All claims regarding indemnity shall survive the termination or expiry of the contract

**SECTION – V**

**SPECIAL CONDITIONS OF CONTRACT (SCC)**

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below.

These Special Conditions will modify/substitute/supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GCC and that in the SCC, the provision contained in the SCC shall prevail.

**INDEX**

**Table of Clauses**

<b>Sl. No</b>	<b>GCC Clause No.</b>	<b>Topic</b>	<b>Page No</b>
<b>No Change</b>			

## SECTION - VI

### LIST OF REQUIREMENTS

#### Part I

Schedule No.	Brief description of goods and services (Related specifications etc. are in Section -VII)	Accounting unit	Quantity			Amount of Earnest Money Deposit
			Consignee Code	Quantity/ Consignee	Total Quantity	

#### Part II: Required Delivery Schedule:

##### a) For Indigenous goods or for Imported goods if supplied from India:

45 days from date of Notification of Award to delivery at consignee site. The date of delivery will be the date of delivery at consignee site (Tenderers may quote earliest delivery period).

##### b) For Imported goods directly from foreign:

###### (i) FOB Contracts

60 days from the date of opening of L/C. The date of delivery will be the date of Bill of Lading or Airway Bill (Tenderers may quote the earliest delivery period).

###### (ii) DDP Contracts

60 days from the date of opening of L/C. The date of delivery will be the date of receipt by the consignee as in Consignee Receipt Certificate (Tenderers may quote the earliest delivery period).

#### Part III: Scope of Incidental Services:

Installation & Commissioning, Supervision, Demonstration, Trial run and Training etc. as specified in GCC Clause 13

#### Part IV:

Turnkey (if any) as per details in Technical Specification.

#### Part V:

Comprehensive Maintenance Contract (CMC) as per details in Technical Specification.

**Part VI:**

Required Terms of Delivery and Destination.

**a) For Indigenous goods or for Imported goods if supplied from India:**

Delivery Duty Paid (DDP) Consignee Site.

**b) For Imported goods directly from abroad:**

The foreign tenderers are required to quote their rates on DDP Consignee Site Basis giving break up of the price as per the Proforma prescribed in the Price Schedule. Purchaser reserves the rights to place the order either on FOB basis or on DDP Consignee Site basis.

In the case of FOB basis Contracts, shipping arrangements shall be made in accordance with the instruction of Ministry of Shipping & Transport (Chartering Wing), New Delhi, India as detailed in Annexure 2 at Section XX. In the case of DDP Consignee Site basis Contracts, shipping arrangements shall be made in accordance with the instruction of Ministry of Shipping & Transport, New Delhi, India as detailed in Annexure 1 at Section XX.

**Destination/Consignee details are given in Section XXII**

## **SECTION-VII**

### **TECHNICAL SPECIFICATIONS**

- **The following Equipments should confirm to all international safety standards, turnkey installation and with warranty for 5 years and thereafter CMC for 5 years.**

Sl. No.	Description of Goods	Quantity
1.	Ophthalmoscope	5 nos
2.	Centrifuge machine	1 no
3.	Fiberoptic bronchoscope	1 no
4.	ECG machine	1 no
5.	Treadmill test machine	5 nos
6.	Na /K Analyzer	1 no
7.	Microprocessor based spectrometer	1 no
8.	Electro Encephalogram machine (EEG)	1 no
9.	EMC and nerve conduction needle	1 no
10.	Gamma cameras	1 no

**Note:**

1. The above Equipments are to be supplied with Suitable Compatible Cabinet /Furniture /Steel /Modular make for safe custody of the Equipment
2. Should confirm to all international safety standards, turnkey installation and with warranty for 5 years and then CMC for 5 years, which shall be considered for the evaluation of the price bids
3. Detailed specification at the last page.

## **7 (b)**

- **The following Instruments should confirm to all international safety standards, turnkey installation and with warranty for 2 years only.**

Sl. No.	Description of Goods	Quantity
1.	Haemocytometer	3 nos
2.	Haemoglobinometer	3 nos
3.	Defibrillator	6 nos
4.	Non -invasive BP apparatus	7 nos
5.	Reagents for doing Gram's and Ziehl Neilson staining	4 nos
6.	Radiopagers	20 nos
7.	Endotracheal tubes	2 nos

**Note:**

- Should confirm to all international safety standards and with warranty for 2 years, which shall be considered for the evaluation of the price bids
- Detailed specification at the last page.

# **GENERAL TECHNICAL SPECIFICATIONS**

## **GENERAL POINTS:**

### **1. Warranty:**

- a) Warranty as per Conditions of Contract of the TE document for complete equipment (including X ray tubes, Helium for MRI, Batteries for UPS, other vacuumatic parts, \_\_\_\_\_ & \_\_\_\_\_) and Turnkey Work from the date of satisfactory installation, commissioning, trial run & handing over of equipment to Hospital/Institution/Medical College.
- b) 98% up time Warranty of complete equipment with extension of Warranty period by double the downtime period on 24 (hrs) X 7 (days) X 365 (days) basis.
- c) All software updates should be provided free of cost during Warranty period.
- d) During maintenance & warranty period the bidder's technical representative, shall attend to the machine /equipment within 48 hours and ensure uptime on immediate basis and shall ensure presence at NEIGRIHMS for 24 hours, after uptime is ensured.

### **2. After Sales Service:**

After sales service centre should be available at the city of Hospital/Institution/ Consignee on 24 (hrs) X 7 (days) X 365 (days) basis. Complaints should be attended properly, maximum within 8 hrs. The service should be provided directly by Tenderer/Indian Agent. Undertaking by the Principals that the spares for the equipment shall be available for at least 10 years from the date of supply.

### **3. Training:**

On Site training to Doctors/ Technicians/ staff is to be provided by Principal/ Indian Agents (if they have the requisite know-how) for operation and maintenance of the equipment to the satisfaction of the consignee.

### **4. Annual Comprehensive Maintenance Contract (CMC) of subject equipment with Turnkey: (Refer Section VII for details)**

- a) The cost of Comprehensive Maintenance Contract (CMC) which includes preventive maintenance including testing & calibration as per technical/ service /operational manual of the manufacturer, labour and spares, after satisfactory completion of Warranty period may be quoted for next 5 years on yearly basis for complete equipment (including all spares for UPS, other vacuumatic parts, \_\_\_\_\_ & \_\_\_\_\_) and Turnkey (if any). The supplier shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, but at least once in six months during the CMC period
- b) The cost of CMC may be quoted along with taxes applicable on the date of Tender Opening. The taxes to be paid extra, to be specifically stated. In the absence of any such stipulation the price will be taken inclusive of such taxes and no claim for the same will be entertained later.
- c) Cost of CMC will be added for Ranking/Evaluation purpose.

- d) The payment of CMC will be made on six monthly basis after satisfactory completion of said period, duly certified by end user on receipt of bank guarantee for 2.5 % of the cost of the equipment as per Section XV valid till 2 months after expiry of entire CMC period.
- e) There will be 98% uptime warranty during CMC period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend CMC period by double the downtime period.
- f) During CMC period, the supplier is required to visit at each consignee's site at least once in 6 months commencing from the date of the successful completion of warranty period for preventive maintenance of the goods.
- g) All software updates should be provided free of cost during CMC.
- h) Failure of the above [4. e) to 4. g)] by the supplier, may lead to the forfeiture of the Bank Guarantee for Annual CMC.
- i) The payment of CMC will be made as stipulated in GCC Clause 21.

**Turnkey:**

The Tenderer shall examine the existing site where the equipment is to be installed, in consultation with HOD of Hospital/Institution/consignee concerned. Turnkey details of are given at the end of Technical Specification. The Tenderers to quote prices indicating break-up of prices of the Machine and Turnkey Job for Hospital/Institution/consignee concerned. The Turnkey costs may be quoted in Indian Rupee will be added for Ranking Purpose.

The taxes to be paid extra, to be specifically stated. In the absence of any such stipulation the price will be taken inclusive of such duties and taxes and no claim for the same will be entertained later.

The Turnkey Work should completely comply with AERB requirement, if any.

Details of turnkey Work (to be furnished by Hospitals/ Institutes/ Medical College)

<u>CIVIL WORK</u>	: As per installation requirement	_____
<u>ELECTRICAL WORK</u>	: As per installation requirement	_____
<u>AIRCONDITIONING WORK</u>	:	_____
<u>EXISTING SITE DRAWING</u>	: As per installation requirement	_____
<u>PROPOSED TURNKEY SITE DRAWING</u>	: As per installation requirement	_____
<u>FURNITURE</u>	: As per installation requirement	_____

## Section – VIII

# Quality Control Requirements

(Proforma for equipment and quality control employed by the manufacturer(s))

Tender Reference No.

Date of opening

Time

Name and address of the Tenderer:

Note: All the following details shall relate to the manufacturer(s) for the goods quoted for.

- 01 Name of the manufacturer
  - a. full postal address
  - b. full address of the premises
  - c. telegraphic address
  - d. telex number
  - e. telephone number
  - f. fax number
  
- 02 Plant and machinery details
- 03 Manufacturing process details
- 04 Monthly (single shift) production capacity of goods quoted for
  - a. normal
  - b. maximum
  
- 05 Total annual turn-over (value in Rupees)
- 06 Quality control arrangement details
  - a. for incoming materials and bought-out components
  - b. for process control
  - c. for final product evaluation
- 07 Test certificate held
  - a. . Type test
  - b. . BIS/ISO certification
  - c. . Any other
- 08 Details of staff
  - a. technical
  - b. skilled
  - c. unskilled

**Signature and seal of the Tenderer**

## **Section – IX**

### **Qualification Criteria**

01. The Tenderer must be a Manufacturer or its authorized Agent.
02. (a) The Manufacturer should have supplied and installed in last three years from the date of Tender Opening, atleast 100% of the quoted quantity of the similar equipment meeting major specification parameters which is functioning satisfactorily. The foreign Manufacturer satisfying the above criteria should also have supplied and installed in last three years from the date of Tender Opening, at least 100% of quoted quantity of similar model which is functioning satisfactorily any where outside the country of manufacture.
02. (b) The Tenderers quoting as authorized representative of the manufacturer shall have three years of experience in the related field and should obtain documents from principals/manufacturer fulfilling the requirments in respect of condition mentioned in 2 (a) , taking full responsibility of technical support, service and organizational support.

#### **Note**

1. In support of 2 (a) & 2 (b), the Tenderer shall furnish Performance statement in the enclosed Proforma 'A'.

The manufacturer as well as the Tenderer/ Indian Agent shall furnish Satisfactory Consignee Certificate in respect of above, duly translated in English and duly notarized in the country of origin, alongwith the tender.

2. The Tenderer shall furnish a brief write-up, packed with adequate data explaining and establishing his available capacity/capability (both technical and financial) to perform the Contract (if awarded) within the stipulated time period, after meeting all its current/present commitments. The Tenderer shall also furnish details of Equipment and Quality Control in the enclosed Section VIII.
3. Notwithstanding anything stated above, the Purchaser reserves the right to assess the Tenderer's capability and capacity to perform the contract satisfactorily before deciding on award of Contract, should circumstances warrant such an assessment in the overall interest of the Purchaser.
4. The Purchaser reserves the right to ask for a free demonstration of the quoted equipment at a pre determined place acceptable to the purchaser for technical acceptability as per the tender specifications, before the opening of the Price Tender.

## PROFORMA 'A'

### PROFORMA FOR PERFORMANCE STATEMENT

(For the period of last three years)

Tender Reference No. : \_\_\_\_\_

Date of opening : \_\_\_\_\_

Time : \_\_\_\_\_

Name and address of the Tenderer : \_\_\_\_\_

Name and address of the manufacturer : \_\_\_\_\_

Order placed by (full address of Purchaser)	Order number and date	Description and quantity of ordered goods and services	Value of order (Rs.)	Date of completion of Contract		Remarks indicating reasons for delay if any	Have the goods been functioning Satisfactorily (attach documentary proof)**
				As per contract	Actual		
1	2	3	4	5	6	7	8

Signature and seal of the Tenderer

\*\* The documentary proof will be a certificate from the consignee/end user with cross-reference of order no. and date in the certificate along with a notarized certification authenticating the correctness of the information furnished. If at any time, information furnished is proved to be false or incorrect, the earnest money furnished will be forfeited

\* In respect of above certificate from Chartered Account can be produced with all the requisite details.

**Section – X**  
**TENDER FORM**

Date\_\_\_\_\_

To

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(Complete address of the purchaser)

Ref. Your TE document No. \_\_\_\_\_ dated \_\_\_\_\_

We, the undersigned have examined the above mentioned TE document, including amendment/corrigendum No. \_\_\_\_\_, dated \_\_\_\_\_ (*if any*), the receipt of which is hereby confirmed. We now offer to supply and deliver \_\_\_\_\_ (*Description of goods and services*) in conformity with your above referred document for the sum indicated in the price bid, attached herewith and made part of this tender.

If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of Requirements.

We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form in terms of GCC clause 5, read with modification, if any, in Section - V – “Special Conditions of Contract”, for due performance of the contract.

We agree to keep our tender valid for acceptance as required in the GIT clause 20, read with modification, if any in Section - III – “Special Instructions to Tenderers” or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender up to the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.

We confirm that we do not stand deregistered/banned/blacklisted by any Govt. Authorities.

We confirm that we fully agree to the terms and conditions specified in above mentioned TE document, including amendment/ corrigendum if any

\_\_\_\_\_  
(Signature with date)

\_\_\_\_\_  
(Name and designation)

Duly authorised to sign tender for and on behalf of

\_\_\_\_\_  
\_\_\_\_\_

**SECTION – XI PRICE SCHEDULE**

**A) PRICE SCHEDULE FOR DOMESTIC GOODS OR GOODS OF FOREIGN ORIGIN LOCATED WITHIN INDIA**

1 Schedule	2 Brief Description of Goods	3 Country of Origin	4 Quantity (Nos.)	5 Price per unit (Rs.)							6 Total Price on Delivery Duty Paid (DDP at Consignee Site) basis (Rs.)
				Ex - factory / Ex - warehouse / Ex - showroom / Off - the shelf (a)	Excise Duty (if any) [%age & value] (b)	Sales Tax/CST against Form D/ VAT/ CENVAT (if any) [%age & value] (c)	Packing and Forwarding charges (d)	Inland Transportation, Insurance loading/ unloading and Incidental costs till consignee's site (e)	Incidental Services (including Installation & Commissioning, Supervision, Demonstration and Training) at the Consignee's site (f)	Unit Price on Delivery Duty Paid (DDP at Consignee Site) basis (g) =a+b+c+d+e+f	
											4 x 5(g)

Total Tender price in Rupees: \_\_\_\_\_

In words: \_\_\_\_\_

**Note: -**

- 1. If there is a discrepancy between the unit price and total price THE UNIT PRICE shall prevail.*
- 2. The charges for Annual CMC after warranty shall be quoted separately as per Section – XI – Price Schedule C*
- 3. Bidders /Suppliers may quote the cost of other accessories, spares, etc separately, if not mentioned in the technical specification.*

Signature of Tenderer \_\_\_\_\_

Name \_\_\_\_\_

Business Address \_\_\_\_\_

Seal of the Tenderer \_\_\_\_\_

Place: \_\_\_\_\_

Date: \_\_\_\_\_

**SECTION – XI PRICE SCHEDULE**  
**B) PRICE SCHEDULE FOR GOODS TO BE IMPORTED FROM ABROAD**

1	2	3	4	5							6
Schedule	Brief Description of Goods	Country of Origin	Quantity (Nos.)	Price per unit (Currency)							Total price on DDP at Consignee's site
				FOB price at port/ airport of Loading	CIF price at port/ airport of entry	Custom Duty amount with CDEC & NMIC if applicable (To be reimbursed by the consignee)	Customs Clearance & Handling **	Loading/ Unloading, Inland transportation, Insurance and Incidental costs till consignee site **	Incidental Services (including Installation & Commissioning, Supervision, Demonstration and Training) at the Consignee's site **	Unit Price on DDP at Consignee's site	
				(a)	(b)	(c)	(d)	(e)	(f)	(g) = b+c+d+e+f	4X 5 (g)

\*\* To be paid in Indian Currency (Rs.)

Total Tender price in foreign currency: \_\_\_\_\_

In words: \_\_\_\_\_

**Note: -**

1. *If there is a discrepancy between the unit price and total price THE UNIT PRICE shall prevail.*
2. *The charges for Annual CMC after warranty shall be quoted separately as per Section – XI – Price Schedule C*
3. *The Tenderer will be fully responsible for the safe arrival of the goods at destination (consignee site) in good condition as per terms of DDP at Consignee's site as per INCOTERMS, if applicable*
4. *Bidders /Suppliers may quote the cost of other accessories, spares, etc separately, if not mentioned in the technical specification.*

Indian Agent:

Indian Agency Commission - \_\_\_% of FOB

Custom Duty with CDEC & NMIC if applicable: \_\_\_% of CIF value [Column 5 (c)]

Place: \_\_\_\_\_

Date: \_\_\_\_\_

Signature of Tenderer \_\_\_\_\_

Name \_\_\_\_\_

Business address \_\_\_\_\_

Seal of the Tenderer \_\_\_\_\_

**SECTION – XI PRICE SCHEDULE**

**C) PRICE SCHEDULE FOR ANNUAL COMPREHENSIVE MAINTENANCE CONTRACT AFTER WARRANTY PERIOD**

1	2	3	4					5
Schedule No.	BRIEF DESCRIPTION OF GOODS	QUANTITY. (Nos.)	Annual Comprehensive Maintenance Contract Cost for Each Unit year wise*.					Total Annual Comprehensive Maintenance Contract Cost for 5 Years [3 x (4a+4b+4c+4d+4e)]
			6 <sup>th</sup>	7 <sup>th</sup>	8 <sup>th</sup>	9 <sup>th</sup>	10 <sup>th</sup>	
			a	b	c	d	e	

\* After completion of Warranty period

NOTE: -

1. *In case of discrepancy between unit price and total prices, THE UNIT PRICE shall prevail.*
2. *The cost of Comprehensive Maintenance Contract (CMC) which includes preventive maintenance including testing & calibration as per technical/ service loperational manual, labour and spares, after satisfactory completion of Warranty period may be quoted for next 5 years on yearly basis for complete equipment and Turnkey (if any).*
3. *The cost of CMC may be quoted along with taxes applicable on the date of Tender Opening. The taxes to be paid extra, to be specifically stated. In the absence of any such stipulation the price will be taken inclusive of such taxes and no claim for the same will be entertained later.*
4. *Cost of CMC will be added for Ranking/Evaluation purpose.*
5. *The payment of CMC will be made as per clause GCC clause 21.1 (D).*
6. *The uptime warranty will be 98 % on 24 (hrs) X 7 (days) X 365 (days) basis or as stated in Technical Specification of the TE document.*
7. *All software updates should be provided free of cost during CMC period.*
8. *The stipulations in Technical Specification will supersede above provisions*
9. *The supplier shall keep sufficient stock of spares required during Annual Comprehensive Maintenance Contract period. In case the spares are required to be imported, it would be the responsibility of the supplier to import and get them custom cleared and pay all necessary duties.*
10. *During maintenance & warranty period the bidder's technical representative, shall attend to the machine lequipment within 48 hours and ensure uptime on immediate basis and shall ensure presence at NEIGRIHMS for 24 hours, after uptime is ensured.*

Place: \_\_\_\_\_

Date: \_\_\_\_\_

Signature of Tenderer \_\_\_\_\_

Name \_\_\_\_\_

Business address \_\_\_\_\_

Seal of the Tenderer \_\_\_\_\_

**SECTION – XI PRICE SCHEDULE**  
**D) PRICE SCHEDULE FOR TURNKEY**

Schedule No.	BRIEF TURNKEY DESCRIPTION OF GOODS	CONSIGNEE CODE	Turnkey price

**NOTE: -**

- 1. The cost of Turnkey as per Technical Specification (Section VII) may be quoted on lump sum along with taxes applicable on the date of Tender Opening. The taxes to be paid extra, to be specifically stated. In the absence of any such stipulation the price will be taken inclusive of such taxes and no claim for the same will be entertained later.*
- 2. Cost of Turnkey will be added for Ranking/Evaluation purpose.*
- 3. The payment of Turnkey will be made as per clause GCC clause 21.1 (C).*
- 4. The stipulations in Technical Specification will supersede above provisions*

Place: \_\_\_\_\_

Date: \_\_\_\_\_

Signature of Tenderer \_\_\_\_\_

Name \_\_\_\_\_

Business address \_\_\_\_\_

Seal of the Tenderer \_\_\_\_\_

## **SECTION – XII QUESTIONNAIRE**

### **Fill up the Section XXI – Check List For Tenderers and enclose with the Tender**

1. The tenderer should furnish specific answers to all the questions/issues mentioned in the Checklist. In case a question/issue does not apply to a tenderer, the same should be answered with the remark “not applicable”
2. Wherever necessary and applicable, the tenderer shall enclose certified copy as documentary proof/ evidence to substantiate the corresponding statement.
3. In case a tenderer furnishes a wrong or evasive answer against any of the question/issues mentioned in the Checklist, its tender will be liable to be ignored.

**SECTION – XIII**  
**BANK GUARANTEE FORM FOR EMD**

Whereas \_\_\_\_\_ (hereinafter called the “Tenderer”) has submitted its quotation dated \_\_\_\_\_ for the supply of \_\_\_\_\_ (hereinafter called the “tender”) against the purchaser’s tender enquiry No. \_\_\_\_\_ Know all persons by these presents that we \_\_\_\_\_ of \_\_\_\_\_ (Hereinafter called the “Bank”) having our registered office at \_\_\_\_\_ are bound unto \_\_\_\_\_ (hereinafter called the “Purchaser) in the sum of \_\_\_\_\_ for which payment will and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns by these presents. Sealed with the Common Seal of the said Bank this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_. The conditions of this obligation are:

(1) If the Tenderer withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of this tender.

(2) If the Tenderer having been notified of the acceptance of his tender by the Purchaser during the period of its validity:-

a) Fails or refuses to furnish the performance security for the due performance of the contract.

Or

b) Fails or refuses to accept/execute the contract.

Or

c) If it comes to notice that the information/documents furnished in its tender is incorrect, false, misleading or forged

We undertake to pay the Purchaser up to the above amount upon receipt of its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of one or both the two conditions, specifying the occurred condition(s).

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

\_\_\_\_\_  
(Signature of the authorised officer of the Bank)

\_\_\_\_\_  
Name and designation of the officer

\_\_\_\_\_  
Seal, name & address of the Bank and address of the Branch

**SECTION – XIV**  
**MANUFACTURER’S AUTHORISATION FORM**

To

\_\_\_\_\_

\_\_\_\_\_  
*(Name and address of the purchaser)*

Dear Sirs,

Ref. Your TE document No \_\_\_\_\_, dated \_\_\_\_\_

We, \_\_\_\_\_ who are proven and reputable manufacturers of \_\_\_\_\_ *(name and description of the goods offered in the tender)* having factories at \_\_\_\_\_, hereby authorise Messrs \_\_\_\_\_ *(name and address of the agent)* to submit a tender, process the same further and enter into a contract with you against your requirement as contained in the above referred TE documents for the above goods manufactured by us.

We also hereby extend our full warranty, CMC as applicable as per clause 15 of the General Conditions of Contract, read with modification, if any, in the Special Conditions of Contract for the goods and services offered for supply by the above firm against this TE document.

Yours faithfully,

\_\_\_\_\_

\_\_\_\_\_  
[Signature with date, name and designation]

for and on behalf of Messrs \_\_\_\_\_

[Name & address of the manufacturers]

*Note : 1. This letter of authorisation should be on the letter head of the manufacturing firm and should be signed by a person competent and having the power of attorney to legally bind the manufacturer.*

*2. Original letter may be sent.*

**SECTION – XV**  
**BANK GUARANTEE FORM FOR PERFORMANCE SECURITY/  
CMC SECURITY**

To  
Head of Hospital/Institute/Medical College

WHEREAS \_\_\_\_\_ (Name and address of the supplier) (Hereinafter called “the supplier”) has undertaken, in pursuance of contract no \_\_\_\_\_ dated \_\_\_\_\_ to supply (description of goods and services) (herein after called “the contract”).

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognised by you for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier such a bank guarantee;

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of \_\_\_\_\_ (Amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid up to and including the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

.....  
(Signature with date of the authorised officer of the Bank)

.....  
Name and designation of the officer

.....  
Seal, name & address of the Bank and address of the Branch

**SECTION – XVI**  
**CONTRACT FORM - A**  
**CONTRACT FORM FOR SUPPLY, INSTALLATION, COMMISSIONING,**  
**HANDING OVER, TRIAL RUN, TRAINING OF OPERATORS & WARRANTY OF**  
**GOODS**

\_\_\_\_\_  
\_\_\_\_\_  
(Address of the purchaser's  
Office issuing the contract)

Contract No. \_\_\_\_\_ dated \_\_\_\_\_

**This is in continuation to this office's Notification of Award No \_\_\_\_\_ dated \_\_\_\_\_**

1. Name & address of the Supplier: \_\_\_\_\_
2. Purchaser's TE document No. \_\_\_\_\_ dated \_\_\_\_\_ and subsequent Amendment No. \_\_\_\_\_, dated \_\_\_\_\_ (if any), issued by the purchaser
3. Supplier's Tender No. \_\_\_\_\_ dated \_\_\_\_\_ and subsequent communication(s) No. \_\_\_\_\_ dated \_\_\_\_\_ (if any), exchanged between the supplier and the purchaser in connection with this tender.
4. In addition to this Contract Form, the following documents etc, which are included in the documents mentioned under paragraphs 2 and 3 above, shall also be deemed to form and be read and construed as part of this contract:

- (i) General Conditions of Contract;
- (ii) Special Conditions of Contract;
- (iii) List of Requirements;
- (iv) Technical Specifications;
- (v) Quality Control Requirements;
- (vi) Tender Form furnished by the supplier;
- (vii) Price Schedule(s) furnished by the supplier in its tender;
- (viii) Manufacturers' Authorisation Form (if applicable for this tender);
- (ix) Purchaser's Notification of Award

Note : The words and expressions used in this contract shall have the same meanings as are respectively assigned to them in the conditions of contract referred to above. Further, the definitions and abbreviations incorporated under clause 1 of Section II - 'General Instructions to Tenderers' of the Purchaser's TE document shall also apply to this contract.

5. Some terms, conditions, stipulations etc. out of the above-referred documents are reproduced below for ready reference:

(i) Brief particulars of the goods and services which shall be supplied/ provided by the supplier are as under:

Schedule No.	Brief description of goods/services	Accounting unit	Quantity to be supplied	Unit Price	Total price	Terms of delivery

Any other additional services (if applicable) and cost thereof: \_\_\_\_\_

Total value (in figure) \_\_\_\_\_ (In words) \_\_\_\_\_

(ii) Delivery schedule

(iii) Details of Performance Security

(iv) Quality Control

(a) Mode(s), stage(s) and place(s) of conducting inspections and tests.

(b) Designation and address of purchaser's inspecting officer

(v) Destination and despatch instructions

(vi) Consignee, including port consignee, if any

(vii) Warranty clause

(viii) Payment terms

(ix) Paying authority

\_\_\_\_\_  
**(Signature, name and address  
of the purchaser's authorised official)**  
For and on behalf of \_\_\_\_\_

Received and accepted this contract

\_\_\_\_\_  
(Signature, name and address of the supplier's executive  
duly authorised to sign on behalf of the supplier)

For and on behalf of \_\_\_\_\_

(Name and address of the supplier)

\_\_\_\_\_  
(S Seal of the supplier)

Date: \_\_\_\_\_

Place: \_\_\_\_\_

**SECTION – XVI**  
**CONTRACT FORM - B**  
**CONTRACT FORM FOR ANNUAL COMPREHENSIVE MAINTENANCE**  
CONTRACT (Refer Section VII for details)

Annual CM Contract No. \_\_\_\_\_ dated \_\_\_\_\_

Between  
 \_\_\_\_\_  
 \_\_\_\_\_

(Address of Head of Hospital/Institute/Medical College)

And  
 \_\_\_\_\_  
 \_\_\_\_\_

(Name & Address of the Supplier)

**Ref: Contract No. \_\_\_\_\_ dated \_\_\_\_\_ (Contract No. & date of Contract for supply, installation, commissioning, handing over, Trial run, Training of operators & warranty of goods)**

In continuation to the above referred contract

a) The Contract of Annual Comprehensive Maintenance is hereby concluded as under: -

1	2	3	4					5
Schedule No.	BRIEF DESCRIPTION OF GOODS	QUANTITY. (Nos.)	Annual Comprehensive Maintenance Contract Cost for Each Unit year wise*.					Total Annual Comprehensive Maintenance Contract Cost for 5 Years [3 x (4a+4b+4c+4d+4e)]
			6 <sup>th</sup>	7 <sup>th</sup>	8 <sup>th</sup>	9 <sup>th</sup>	10 <sup>th</sup>	
			a	b	c	d	e	

Total value (in figure) \_\_\_\_\_ (In words) \_\_\_\_\_

- b) The CMC commence from the date of expiry of all obligations under Warranty i.e. from \_\_\_\_\_ (date of expiry of Warranty) and will expire on \_\_\_\_\_ (date of expiry of CMC)
- c) The cost of Annual Comprehensive Maintenance Contract (CMC) which includes preventive maintenance, labour and spares, after satisfactory completion of Warranty period may be quoted for next 5 years as contained in the above referred contract on yearly basis for complete equipment (including X ray tubes, Helium for MRI, Batteries for UPS, other vacuumatic parts, \_\_\_\_\_ & \_\_\_\_\_) and Turnkey (if any).
- d) There will be 98% uptime warranty during CMC period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend CMC period by double the downtime period.

- e) During CMC period, the supplier shall visit at each consignee's site for preventive maintenance including testing and calibration as per the manufacturer's service/ technical/ operational manual. The supplier shall visit each consignee site as recommended in the manufacturer's manual, but at least once in 6 months commencing from the date of the successful completion of warranty period for preventive maintenance of the goods. During maintenance period the bidder's technical representative, shall attend to the machine /equipment within 48 hours and ensure uptime on immediate basis and shall ensure presence at NEIGRIHMS for 24 hours, after uptime is ensured.
- f) All software updates should be provided free of cost during CMC.
- g) The bank guarantee valid till \_\_\_\_\_ [(fill the date) 2 months after expiry of entire CMC period] for an amount of Rs. \_\_\_\_\_ [(fill amount) equivalent to 2.5 % of the cost of the equipment as per contract] shall be furnished in the prescribed format given in Section XV of the TE document, along with the signed copy of Annual CMC within a period of 21 (twenty one) days of issue of Annual CMC failing which the proceeds of Performance Security shall be payable to the Purchaser.
- h) If there is any lapse in the performance of the CMC as per contract, the proceeds Annual CMC bank guarantee for an amount of Rs. \_\_\_\_\_ (equivalent to 2.5 % of the cost of the equipment as per contract) shall be payable to the Consignee.
- i) **Payment terms:** The payment of Annual CMC will be made against the bills raised to the consignee by the supplier on six monthly basis after satisfactory completion of said period, duly certified by the HOD concerned. The payment will be made in Indian Rupees.
- j) **Paying authority:** \_\_\_\_\_ (name of the consignee i.e. Hospital/ Institute /Medical College's authorised official)

\_\_\_\_\_  
**(Signature, name and address  
of Hospital/Institute/Medical College's authorised official)**  
For and on behalf of \_\_\_\_\_

Received and accepted this contract

\_\_\_\_\_  
(Signature, name and address of the supplier's executive  
duly authorised to sign on behalf of the supplier)  
For and on behalf of \_\_\_\_\_  
(Name and address of the supplier)

\_\_\_\_\_  
(S Seal of the supplier)

Date: \_\_\_\_\_

Place: \_\_\_\_\_

**SECTION – XVII**  
**CONSIGNEE RECEIPT CERTIFICATE**  
**(To be given by consignee’s authorized representative)**

The following store (s) has/have been received in good condition:

- 1) Contract No. & date : \_\_\_\_\_
- 2) Supplier’s Name : \_\_\_\_\_
- 3) Consignee’s Name & Address  
with telephone No. & Fax No. : \_\_\_\_\_
- 4) Name of the item supplied : \_\_\_\_\_
- 5) Quantity Supplied : \_\_\_\_\_
- 6) Date of Receipt by the Consignee : \_\_\_\_\_
- 7) Name and designation of  
Authorized Representative of  
Consignee : \_\_\_\_\_
- 8) Signature of Authorized  
Representative of Consignee with  
date : \_\_\_\_\_
- 9) Seal of the Consignee : \_\_\_\_\_

**SECTION – XVIII**  
**Proforma of Final Acceptance Certificate by the Consignee**

No \_\_\_\_\_

Date \_\_\_\_\_

To

M/s \_\_\_\_\_

Subject: Certificate of commissioning of equipment/plant.

This is to certify that the equipment(s)/plant(s) as detailed below has/have been received in good conditions along with all the standard and special accessories and a set of spares (subject to remarks in Para no.02) in accordance with the contract/technical specifications. The same has been installed and commissioned.

(a) Contract No \_\_\_\_\_ dated \_\_\_\_\_

(b) Description of the equipment(s)/plants: \_\_\_\_\_

(c) Equipment(s)/ plant(s) nos.: \_\_\_\_\_

(d) Quantity: \_\_\_\_\_

(e) Bill of Loading/ Air Way Bill/Railway

Receipt/ Goods Consignment Note no \_\_\_\_\_ dated \_\_\_\_\_

(f) Name of the vessel/Transporter: \_\_\_\_\_

(g) Name of the Consignee: \_\_\_\_\_

(h) Date of commissioning and proving test: \_\_\_\_\_

Details of accessories/spares not yet supplied and recoveries to be made on that account.

Sl. No.	Description of Item	Quantity	Amount to be recovered	No.
---------	---------------------	----------	------------------------	-----

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The proving test has been done to our entire satisfaction and operators have been trained to operate the equipment(s)/plant(s).

The supplier has fulfilled its contractual obligations satisfactorily ## or

The supplier has failed to fulfil its contractual obligations with regard to the following:

He has not adhered to the time schedule specified in the contract in dispatching the documents/drawings pursuant to 'Technical Specifications'.

He has not supervised the commissioning of the equipment(s)/plant(s) in time, i.e. within the period specified in the contract from date of intimation by the purchaser in respect of the installation of the equipment(s)/plant(s).

The supplier as specified in the contract has not done training of personnel.

The extent of delay for each of the activities to be performed by the supplier in terms of the contract is

The amount of recovery on account of non-supply of accessories and spares is given under Para no.02.

The amount of recovery on account of failure of the supplier to meet his contractual obligations is \_\_\_\_\_ (here indicate the amount).

Signature

Name

Designation with stamp

**## Explanatory notes for filling up the certificate:**

He has adhered to the time schedule specified in the contract in dispatching the documents/drawings pursuant to 'Technical Specification'.

He has supervised the commissioning of the equipment(s)/plant(s) in time, i.e. within the time specified in the contract from date of intimation by the purchaser in respect of the installation of the equipment(s)/plant(s).

Training of personnel has been done by the supplier as specified in the contract

In the event of documents/drawings having not been supplied or installation and commissioning of the equipment(s)/plant(s) having been delayed on account of the supplier, the extent of delay should always be mentioned in clear terms.

1. Provisions of manuals have been adhered to.

**Authorised Signatory of the Bidder**

2. Certified complying to Electrical /Engineering norms where structural requirements exist.

**Engineering Section /Biomedical Engineer**

3. Certified the Installation and Commissioning of the Equipment.

**Dean (College) /Medical Superintendent (Hospital) /Deputy Director (A) (General)**

4. Old Existing Equipments /Stores collected from \_\_\_\_\_ to \_\_\_\_\_, if any equipment has become surplus (In the opinion of the department concerned)

**Incharge Stores /Stores & Procurement Officer**

**SECTION – XIX**  
**Proforma for Bank Guarantee for 5%**

To,  
The Purchaser,  
Address

This deed of guarantee made this day of \_\_\_\_\_ between (Name of Bank) \_\_\_\_\_ (hereinafter called the "Bank") of the one part, and the \_\_\_\_\_ (The Purchaser) (hereinafter called "The Purchaser") of the other part.

Whereas \_\_\_\_\_ (The Purchaser) has awarded the Contract bearing No. \_\_\_\_\_ dated \_\_\_\_\_ for \_\_\_\_\_ (Description of Goods) (hereinafter called the contract) to \_\_\_\_\_ (Name of the Supplier) (hereinafter called the Supplier).

In accordance with the provisions and Terms & Conditions of the Contract to provide for 90% payment amounting to Rs. \_\_\_\_\_. \_\_\_\_\_ (name and address of Contractor) (hereinafter called "the Contractor") shall deposit with the \_\_\_\_\_ (The Purchaser) a bank guarantee to guaranty his proper and faithful performance under the said Clause of the Contract in an equivalent amount of 5% of \_\_\_\_\_ (amount of guarantee in figures and words).

We, the \_\_\_\_\_ (Bank), as instructed by the Supplier, agree unconditionally and irrevocably to guarantee as primary obligator and not as surety merely, the payment to the \_\_\_\_\_ (name of the Purchaser) on his first demand through Demand draft payable at Shillong without objection/demur on our part.

We further agree that no change or addition to or other modification of the terms of the Contract to be performed there under or of any of the Contract documents which may be made between \_\_\_\_\_ (Name of the Purchaser) and the Supplier, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition or modification.

The guarantee remains valid in full effect from the date of the advance payment received by the supplier under the contract until \_\_\_\_\_ (date)

Yours Truly

Signature & Seal :  
Name of Bank/Financial Institution :  
Address :  
Date :

## **SECTION – XX ANNEXURES**

### **Annexure 1**

#### **DETAILS OF SHIPPING ARRANGEMENT FOR LINER CARGOES IN RESPECT OF C & F/CIF/TURNKEY/F.O.R CONTRACTS FOR IMPORTS**

- 1. (a) SHIPMENT FROM PORTS OF U.K INCLUDING NORTHERN IRELAND (ALSO EIRE), FROM THE NORTH CONTINENT OF EUROPE (GERMANY, HOLLAND, BELGIUM, FRANCE, NORWAY, SWEDEN, DENMARK, FINLAND AND PORTS ON THE CONTINENTAL SEABOARD OF MEDITERRANIAN (I.E. FRENCH WESTERN ITALIAN PORTS), TO PORTS IN INDIA.**

The Seller should arrange shipment of the goods by vessels belonging to the member lines of the India-Pakistan-Bangladesh Conference. If the Seller finds that the space on the 'Conference Lines' vessels is not available for any specific shipment, he should take up with India-Pakistan-Bangladesh Conference. Conferity House, East Grinstead, Sussex (UK), for providing shipping space and also inform the Shipping Co-ordination Officer, Ministry of Surface Transport, New Delhi, (Cable: TRANSCHART, NEW DELHI, Telex: VAHAN IN – 031 – 61157, 61158, 61159)

**SECTION – XXI**  
**CHECKLIST**

Name of Tenderer:

Name of Manufacturer:

Sl No.	Activity	Yes/ No/ NA	Page No. in the TE document	Remarks
1. a.	Have you enclosed EMD of required amount for the quoted schedules?			
b.	In case EMD is furnished in the form of Bank Guarantee, has it been furnished as per Section XIII?			
c.	In case Bank Guarantee is furnished, have you kept its validity of 165 days from Techno Commercial Tender Opening date as per clause 19 of GIT?			
2. a.	Have you enclosed duly filled Tender Form as per format in Section X?			
b.	Have you enclosed Power of Attorney in favour of the signatory?			
3.	Are you a SSI unit, if yes have you enclosed certificate of registration issued by Directorate of Industries/NSIC			
4. a.	Have you enclosed clause-by-clause technical compliance statement for the quoted goods vis-à-vis the Technical specifications?			
b.	In case of Technical deviations in the compliance statement, have you identified and marked the deviations?			

Sl No.	Activity	Yes/ No/ NA	Page No. in the TE document	Remarks
5. a.	Have you submitted satisfactory performance certificate as per the Proforma for performance statement in Sec. IX of TE document in respect of all orders?			
b.	Have you submitted copy of the order(s) and end user certificate?			
6.	Have you submitted manufacturer's authorization as per Section XIV?			
7.	Have you submitted prices of goods, turnkey (if any), CMC etc. in the Price Schedule as per Section XI?			
8.	Have you kept validity of 365 days from the Techno Commercial Tender Opening date as per the TE document?			
9. a.	In case of Indian Tenderer, have you furnished Income Tax Account No. as allotted by the Income Tax Department of Government of India?			
b.	In case of Foreign Tenderer, have you furnished Income Tax Account No. of your Indian Agent as allotted by the Income Tax Department of Government of India?			
10.	Have you intimated the name and full address of your Banker (s) along with your Account Number			
11.	Have you fully accepted payment terms as per TE document?			
12.	Have you fully accepted delivery period as per TE document?			
13.	Have you submitted the certificate of incorporation?			

Sl No.	Activity	Yes/ No/ NA	Page No. in the TE document	Remarks
14.	Have you accepted the warranty as per TE document?			
15.	Have you accepted terms and conditions of TE document?			
16.	Have you furnished documents establishing your eligibility & qualification criteria as per TE documents?			
17	Have you furnished Annual Report (Balance Sheet and Profit & Loss Account) for last three years prior to the date of Tender opening?			

**N.B.**

1. All pages of the Tender should be page numbered and indexed.
2. The Tenderer may go through the checklist and ensure that all the documents/confirmations listed above are enclosed in the tender and no column is left blank. If any column is not applicable, it may be filled up as NA.
3. It is the responsibility of tenderer to go through the TE document to ensure furnishing all required documents in addition to above, if any.

\_\_\_\_\_  
(Signature with date)

\_\_\_\_\_  
(Full name, designation & address of the person duly authorised sign on behalf of the Tenderer)  
For and on behalf of

\_\_\_\_\_  
(Name, address and stamp of the tendering firm)

## Section – XXII Consignee List

Consignee Code	Institution	Contact Address.	Tel No
01	Director, NEIGRIHMS, Shillong	Director, North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences, (An Autonomous Institute, Ministry of Health and Family Welfare, Government of India) Director's Block, Mawdiangdiang, Shillong 793018, Meghalaya.	<i>Tel:</i> 0364 – 2538013 2538015 2538003  <i>Tele Fax:</i> 0364 -2538032 2538003(O)  <i>Email:</i> store_neigri@bsnl.in

**NB:** The consignee will ensure timely issue of NMIC, CDEC, Octroi Exemption Certificates, Road Permits & Entry Tax Exemption Certificates, wherever applicable, to the suppliers.

### Indirect ophthalmoscope

Head- worn indirect ophthalmoscope. Synchronized adjustment of convergence and parallax assures the best possible examination results with both dilated and non-dilated pupils. Inbuilt Cobalt Blue, Red Free & Yellow filters. Synchronized adjustment of illumination and observation beams. Instant adjustment allows stereoscopic examination through pupils down to 1.2mm in diameter. Table Top Transformer, Teaching Mirror, Extension Cord, Spare Bulb with 20D Lens.

### Table Top Centrifuge Machine

Max. Speed rpm : 5000 approximate

Max. ref. Gm: 5000 approximate

Head: Swing out head (With glass tube)

Tube capacity: 28 x15 ml or more number of tubes.

Main unit: Cabinet made of sheet steel corrosion resistant Cover made of acrylic see through with interlock.

Control Panel: Start, stop switches stepless speed regulator zero Start switch continuous ready digital tachometer. Automatic timer & cut off. Digital speed meter ohmmeter, unbalance switch and Dynamic brake switch.

Should include all accessories required to centrifugation of 28x 15 ml glass tube or more tubes.

### Fiberoptic Bronchoscope

- \* Outlet diameter should be 5.9mm
- \* Working length should be at least 550mm
- \* Total length should be at least 850mm
- \* Field of view should be 90° to 120°.
- \* Observation range should be 2-50mm
- \* Channel diameter should be 2.8mm.
- \* Bending capacity up - 160 to 180 degree  
down - 100 to 150 degree
- \* The light source should be xenon lamp.

#### **Accessories**

- \* Cleaning brush, cleaning adaptor for valve housing, suction valve.
- \* Pressure valve
- \* Pressure compensation cap.
- \* Leakage tester
- \* Mouth piece
- \* LIPP tube adaptor
- \* Battery light source for endoscope with 2 photo batteries.

### ECG Machine

1. The ECG machine should operate on mains (220 V – 50 Hz) and rechargeable battery.
2. The recorder should run minimum of 4 hours on fully charged battery.
3. It should provide facility to record following leads.
  - (a) Standard Lead (the limb leads or bipolar limb leads) : I, II & III.
  - (b) Augmented Limb Leads: AVL, AVR & AVF.
  - (c) Chest Leads (the unipolar or V-leads) : From V<sub>1</sub> to V<sub>6</sub>.
  - (d) Right sided chest leads.

4. Should be provided with terminal for a good earth connection to preclude electrical disturbances while recording.
5. Electrodes of Paediatric sizes for use in Newborn, Infants, and Paediatric patients must be provided.
6. It should record on standard thermal printer paper available in India.
7. It should record the paper at a speed of 25 mm per second.
8. Post sale services and maintenance should be available.

### **TREADMILL (T.M.T.)**

Rugged two level heavy duty Structure

Speed range - 0-12 km/h.

Elevation – 0-12 %

Walking area – 48x20 inches

Ergonomically designed front and side handles

Emergency stop switch

Powder coated body.

Use weight capacity 150 kg.

Soft start/stop feature

Digital display of speed elevation

Display of stage number, stage time, distance covered, pace, calories/minute METS

### **Electro Encephalogram Machine (EEG)**

Window based Computerized 32 – channel Digital Video EEG System with video monitoring along with Brain Mapping.

#### **SILENT FEATURES**

- Montage Reformatting
- On Line, off line reformatting of High Filter, Low Filter sensitivity and sweep all channel.
- Reformatting of High Filter, Low filter and sensitivity of individual channels.
- Split Screen facility for viewing channels simultaneously comparing three Different montages at same time.
- Operating System Window 98/Me/ XP
- Selected display of 1 to 32 channel for higher resolution studies and analysis.
- Montages diagram and photonic marks on Prints out.
- Topographic Brian Mapping having relevance to new electro diagnostic techniques Facilities, Top left & right view voltage maps with progressive Voltage maps, Frequency maps and spectrum graph.
- Programmable colour of each channel.
- Complete EEG record stored on CD, to be viewed on nay other computer without loading the software.

#### **Computer Hardware:**

CPU - Pentium IV, HDD 80 GB, RAM – 1 GB, DVD Writer.

Monitor - 17" coloured TFT Monitor.

Printer - Inkjet coloured Printer. Keyboard, Mouse, Mouse pad and UPS

Photonic Flash on Stand

EEG Head Box  
EEG Acquisition & review Software on CD  
Video Camera  
Consol Unit  
Photonic Stimulator  
Cart Along with Standard Accessories

### NMR Spectrometer (400 MHz)

- 9 Tesla superconducting magnet with ultrashield
- Liquid helium hold time of one year
- Liquid helium transfer line
- At least 20 room temperature shims (BOSS I) and additional cryoshims
- Receiver with quadrature detection preferably with additional digital quadrature detection for elimination of quadspikes and other artifacts.
- Oversampling and real time digital filter
- Fast digitizer (at least 5 MHz)
- Deuterium Lock (digital quadrature lock receiver) channel with variable lock frequency
- 2 broadband channels (digital freq synthesis) each 6-430 MHz with 1 H, 2 H and Broadband preamplifiers.
- 1 H pulse power max 50 W and BB pulse power max 135 W
- Phase resolution <0.01 deg and frequency resolution <0.005 Hz
- One platform for HR, solids and imaging
- PC host computer, windows XP system software
- Broadband probe
- Gradient electronics preferably with gradient shimming
- Topspin NMR software for 1 D and 2 D acquisition and processing including ICON
- NMR OPTIONS
- Broadband BBFO probe with 19F (1 H) capability including automatic tuning and matching
- Variable temperature operation below and above ambient ( 0 to + 100 deg C)
- Solis state NMR accessory with 4 mm CP/MAS broadband probe including additional rotors and caps, pneumatic unit with sample insertion and ejection from magnet top.
- Air compressor and drier suitable for liquids and solids NMR work
- Cryoprobe accessory with outdoor air cooled helium compressor. TCI cryoprobe with 1 -H-/ 13c observation capability etc.
- Items such as UPS, Liquid Nitrogen Dewars (4 nos of 50 litre capacity each) Liquid Helium is also to be supplied.

### Ion Selective Electrolyte Analyzer (Na /K Analyzer)

#### **1 Description of Function**

1.1 For analysis of Electrolytes in serum, plasma, urine and body fluids.

#### **2 Operational Requirements**

2.1 System should measure Na, K, Cl, Ca, Li, Mg.

#### **3 Technical Specifications**

3.1 System should measure Na, K, Cl, Ca, Li, Mg.

3.2 Facility for auto sampler tray for constant loading. Sample can be fed by capillary syringe or sample tube directly

3.3 Sample volume should be less than 100 micro-liters.

3.4 Auto Calibration Facility and provision for economy mode.

3.5 Quality control facility

3.6 Facility of flagging of abnormal results and user programmable ranges.

3.7 Stand by mode: user controlled and automatically controlled

3.8 Memory for last 100 messages.

3.9 Built in printer for printing the data.

3.10 RS.232.C (standard serial port) should be available

#### **4 System Configuration Accessories, spares and consumables**

4.1 ISE Analyser-01

4.2 Na, K, Ca, Mg, Li, Cl Electrodes- 02 each (1 standard and 1 spare)

#### **5 Environmental factors**

5.1 Shall meet IEC-60601-1-2:2001(Or Equivalent BIS)

General Requirements of Safety for Electromagnetic Compatibility

5.2 This unit shall be capable of operating in ambient temperature of 20-30 deg C and relative humidity of 80%.

5.3 The unit shall be capable of being stored continuously in ambient temperature of 0 -50deg C and relative humidity of 15-90%

#### **6 Power Supply**

6.1 Power input to be 220-240VAC, 50Hz

6.2 Suitable Servo controlled Stabilizer/CVT

6.3 Resettable overcurrent breaker shall be fitted for protection

6.4 Suitable UPS with maintenance free batteries for minimum one-hour back-up should be supplied with the system.

#### **7 Standards and Safety**

7.1 Certified for meeting IEC 60601-1-4 Medical electrical equipment - Part 1-4: General requirements for safety - Collateral Standard: Programmable electrical medical systems

7.2 Attach original manufacturer's product catalogue and specification sheet. Photocopy/ computer print will not be accepted. All technical data to be supported with original product data sheet. Please quote page number on compliance sheet as well as on technical bid corresponding to technical specifications.

7.3 Electrical safety conforms to standards for electrical safety  
IEC-60601 / IS-13450

7.4 Should be FDA or CE approved product

7.5 Should be compliant to ISO 13485: Quality systems -Medical devices - Particular requirements for the application of ISO 9001 applicable to manufacturers and service providers that perform their own design activities.

#### **8 Documentation**

8.1 Certificate of calibration and inspection from factory.

8.2 User manual in English

8.3 Service manual in English

8.4 Log book with instructions for daily, weekly, monthly and quarterly maintenance checklist. The job description of the hospital technician and company service engineer should be clearly spelt out.

8.5 List of Equipments available for providing calibration and routine maintenance support as per manufacturer documentation in service / technical manual.

8.6 Reagents & Consumables to be quoted separately per unit per pack

### **Dual Headed SPECT-CT Gamma Camera (Basic)**

#### **1.0 Description of Function**

A latest technology Dual Headed variable angle SPECT-CT Gamma Camera system capable of performing all planar, SPECT, WB SPECT and Whole Body imaging applications with CT based transmission attenuation correction and functional anatomical image fusion. System should be DICOM ready.

#### **2.0 Operational Requirements**

Dual Headed variable angle SPECT-CT system capable of acquiring multi slices SPECT/CT scan of full diagnostic quality as well as CT based attenuation correction and diagnostic CT image acquisition & fusion with nuclear medicine image. CT should be capable of providing sixteen slices or more per rotation. Image fusion software & hardware should be the standard part of the equipment. It should have facility for automatic correction for energy, linearity and uniformity. It should have pre

programmed computer controlled motions for step & shoot and continuous mode SPECT studies with optimum speed home positioning, both automatic and manual. System should have automatic body contouring for SPECT and WB studies for all collimators. Performance parameters should be as per NEMA NU 1 – 2001 or the latest specifications and clearly mentioned with literature support

### **3.0 Technical Specifications**

#### **3.1 Gantry:**

- I. Gantry design should be wide open with clockwise and anticlockwise movement.
- II. Gantry should have emergency stop buttons as well as patient detection system (PDS)
- III. LCD persistence scope mounted on the gantry for continuous display of patient position and gantry parameters
- IV. Auto contouring: The detectors should be equipped with automatic body countering (ABC) both for 90° & 180° SPECT with an average auto contour distance of 1.1 cm.

#### **3.2 Detectors:**

Large field of view with UFOV 52 X 40 cm or more and diagonal field of view 63 cm or more

Crystal thickness should be 9.5 mm (3/8").

Number of PMTs should be 55 or more per detector with 1 ADC per PMT (True digital detector).

#### **3.3 Collimators:**

Following collimators along with collimator exchange cart for each set of collimators

1. Low Energy High Resolution (LEHR) - One Pair
2. Medium Energy General Purpose (MEGP) - One Pair

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#### **3.4 Patient Bed Specifications:**

- I. Single universal table for all studies i.e., Planar, SPECT and Whole body imaging
- II. Table top should be composed of low attenuation carbon fiber covered by mattress pad and straps and should be able to withstand at least 180 Kg of body weight
- III. Whole body imaging covering should not be less than 200 cm.
- IV. Table should have facility for lowering the height to facilitate easy patient transfer and should be movable to permit imaging for sitting, standing, stretcher/wheel chair patients
- V. Adjustable head positioning pallets, injection arm rest, Cardiac arm rest, leg support, Pediatric pallets, Point source holder, Velcro straps for patient restraint & support and IV pole
- VI. System compatible ECG Trigger to be provided with two sets of spare leads.

#### **3.5 CT sub system specifications:**

Complete x-ray system with a detector for acquiring at least 16 images of diagnostic quality simultaneously with a spatial resolution of 10 line pairs/cm. X-Ray system should have x-ray tube of high performance and Anode storage capacity of 3 MHU with Generator power of 40kW.

### **4.0 Acquisition Terminal**

- I. One Acquisition station independent of main processing unit capable of data acquisition in static, dynamic, multi-gated, list, whole body scanning, SPECT and Gated SPECT with facility for anatomical markers
- II. Acquisition console should allow universal networking via DICOM ready to both local and wide area networks
- III. High performance Pentium dual core PC with multi tasking operating system having minimum of 2 GB RAM, 3.0 GHz processor speed, 200 GB SCSI hard drive and high resolution flat panel LCD monitor of minimum of 17" size. It should also have CD and DVD combo drive preferably with writer facility
- IV. Fully integrated diagnostic CT system capable of acquiring X-ray transmission data along with nuclear emission data. SPECT & CT data acquisition should be on the same console. The CT should have multislice capability with 16 or more slices in a single rotation.
- V. Image acquisition and data display should be from 64 x 64 matrix up to 256 x 1024 matrix. Acquisition termination by preset time, preset count or manual stop
- VI. Pre-defined acquisition protocols as well facility for user to configure his own customized protocols
- VII. Should provide ECG Gating Device with R wave Display

### **5.0 Processing WorkStation**

- I. High performance Pentium dual core Multi tasking PC with full DICOM readiness for image transfer, print etc.
- II. Minimum of 2 GB RAM, 3.0 GHz processor speed and 200 GB SCSI hard drive logically divided into 3-4 partitions
- III. High resolution flat panel LCD monitor of minimum of 17" size.

IV. Standard DVD & CD combo drive for data Archiving and Retrieving with writer facility for both.

#### **6.0 Clinical Applications Software:**

- I. All standard SPECT, Whole body imaging and Planar such as general static, dynamic clinical applications packages including Display Analysis software, 3-D volume rendering display with Maximum intensity projection (MIP), Cine review capability, Image manipulation tools
- II. Image subtraction & addition software should be available for all types of images
- III. The image profile curve should be possible in all the acquired images with a possibility to draw FWHM of the profile curve.
- IV. Image output format should include JPEG, TIFF, AVI and multimedia reporting tool.
- V. Multiple curve (minimum 6) processing with independent multiple cursor positioning and calculation of area under the curve for multiple curves.
- VI. Complete Renal processing software including Transplant Evaluation, Package for GFR, ERPF, Renal Extraction Fraction, Deconvolution analysis.
- VII. Thyroid Uptake and Thyroid Volume
- VIII. Technetium - Thallium / MIBI subtraction for Parathyroid Scintigraphy
- IX. Hepatic Extraction Fraction and Gall Bladder Ejection Fraction
- X. Condensed dynamic image programme for esophageal transit studies and gastric emptying software
- XI. Lung Perfusion & Ventilation, Left to Right Lung Ratio
- XII. Bone Static, Three Phase and SPECT with 3D Display
- XIII. Whole body SPECT processing software
- XIV. Complete Cardiac package including First Pass EF and Cardiac Shunt quantification studies, Gated equilibrium, MUGA SPECT, Myocardial Perfusion (Planar and SPECT) and gated SPECT tomography including Emory Cardiac Tool-box (ECT).
- XV. Should provide evaluation of CT images, coronary calcification (calcium scoring), display of dynamic CT data.
- XVI. Brain, both planar and SPECT with attenuation correction and choice of different filters.
- XVII. NEMA NU 1 – 2001 or latest display software QC test programmes
- XVIII. Anatomical and functional data co-registration software for exact image localization (SPECT / CT fusion software). The slice thickness of the CT reconstructed image should be at least 5 mm. Apart from inbuilt SPECT-CT fusion software, separate software, for fusion of imported CT and MRI data with SPECT data, is also to be provided
- XIX. Transmission attenuation correction software to generate attenuation map
- XX. Complete access to the existing compiler and editor in which the software is provided in order to modify any part of the existing programme as and when needed

#### **7.0 Q.C Utilities:**

- I. Co-57 flood source of at least 15 mCi strength (on the day of the delivery to the institute) for rectangular field of the size adequate for the gamma camera to be supplied
- II. CT quality assurance phantom for contrast resolution, radiation safety, image uniformity and pixel noise etc.
- III. QC software (CT) for verifying alignment of the table position between SPECT and CT acquisition
- IV. SPECT phantoms, point sources, CT phantom & KV/mA meter etc to permit comprehensive quality assurance program both for SPECT & CT
- V. Four Quadrant BAR phantom for rectangular detector size compatible with the detector systems size of the camera to be supplied

#### **8.0 Accessories:**

- I. High resolution dry laser film processor for 14" x 17" x-ray films.
- II. Photo quality laser colour printer with networking facility
- III. Syringe carrier and holders (six each).
- IV. System to be supplied with online digital UPS of separate make of appropriate capacity providing 30 minutes backup with maintenance free batteries
- V. Cordoning off of the acquisition terminal with lead and appropriate sized lead glass.

#### **Defibrillator**

- \* Manual and semi- automatic operation.
- \* ECG monitoring through pads and leads.
- \* Should monitor synchronized cardioversion.
- \* Screen size not less than 5 inch diagonal.
- \* Wide range of energy selection from 0-360 joules with low energy

selection from 1-10 J in increment of 1 Joule each.

- \* Discharge control on paddles.
- \* Should have availability of using various sizes of paediatric paddles also.
- \* Should recharge at a fast rate.
- \* Display for wave forms and messages.
- \* Automatic self test and error handling.
- \* Battery backup
- \* Printing facility.

### **Haemocytometer**

It should comprise of WBC & RBC pipette along with Neubauer Counting Chamber.

### **Haemoglobinometer**

Should have a direct read-out on LCD display of hemoglobin in g/l or g/dl.

Should be ready for immediate use with no calibration required by the user.

Should have auto zeroing and switch to standby mode.

Simply inserting the cuvette should activate the meter and initiates reading of test sample.

Should measure multiple forms of hemoglobin including oxy- haemoglobin Carboxy- hemoglobin, met-haemoglobin and sulf-haemoglobin

Should be supplied with haemotube, haemopipette, stirrer and comparator.

Should work with input 200 to 240 Vac 50 Hz supply.

Controls should be visible and clearly defined.

Labels and markings should be clear and visible.

Equipment should be provided with a line cord (power cord) of acceptable durability, quality, length and current carrying capacity and should be compatible with Indian standard power socket. If fuses are used, spare fuses should be provided.

### **Non Invasive B.P Apparatus**

Mounted on a trolley.

The instrument should be heavy duty for hospital use.

Should be both battery operated and Electric mains.

Battery – rechargeable.

Once recharged it should be able to run for 6 hours.

Digital display with memory for 100 readings.

Mean arterial pressure should be displayed.

Neonatal cuff-3, 4, 5, sizes. Reusable, Washable.

At least 10 cuffs of each size in pieces.

Low BP –at low as 10 diastole should be recordable..