

**PT. B.D.SHARMA UNIVERSITY OF HEALTH SCIENCES ROHTAK.**  
**Telephone: 01262-212668, 211307 Fax: 01262-212668, 211308**  
**Website: [www.uhsr.ac.in](http://www.uhsr.ac.in). and [www.pgimsrohtak.nic.in](http://www.pgimsrohtak.nic.in).**

**CORRIGENDUM TO SHORT TERM TENDER NOTICE NO.11/2013-14**

The closing date of Tender Notice No.11/2013-14 now revised will be **28.05.2014 upto 12.00 NOON and will be opened on the same day at 2.30 PM.** The details of the items included in different groups and their specifications uploaded with this Corrigendum only on the above Websites will be considered.

Sd/-  
Sr.Professor I/c Purchase

**ANNEXURE –‘A’**

GROUP NO.	DEPARTMENTS	ITEMS REQUIRED
1.	MEDICINE	PURCHASE OF 'M&E' AND 'M&S' ITEMS
2.	PUL. & CRITICAL CARE	PURCHASE OF 'M&E' ITEMS
3.	MICROBIOLOGY	PURCHASE OF 'M&E' ITEMS
4.	SURGERY	PURCHASE OF 'M&E' ITEMS
5.	CARDIAC SURGERY	PURCHASE OF 'M&E' ITEMS
6.	NEUROSURGERY	PURCHASE OF 'M&E' ITEMS
7.	OBST. & GYNE.	PURCHASE OF 'M&E' ITEMS
8.	EMERGENCY OT.	PURCHASE OF 'M&E' ITEMS
9.	REGIONAL INSTT. OF OPHTHALMOLOGY	PURCHASE OF 'M&E' ITEMS
10.	ENT`	PURCHASE OF 'M&E' ITEMS
11.	ORTHOPAEDICS	PURCHASE OF VARIOUS TYPE OF INSTRUMENTS SETS
12.	ORTHOPAEDICS WORKSHOP:	PURCHASE OF MISC. ITEMS
13.	COLLEGE OF PHYSIOTHERAPY	PURCHASE OF MISC.'M&E' ITEMS
14.	COLLEGE OF PHARMACY	PURCHASE OF 'M&E' ITEMS
15.	PHARMACOLOGY	PURCHASE OF 'M&E' ITEMS
16.	RADIO DIAGNOSIS	PURCHASE OF 'M&E' and 'M&S' ITEMS
17.	PATHOLOGY	PURCHASE OF 'M&E' and 'M&S' ITEMS
18.	CENTRAL STORE	(A) Disposal of Condemned/Unserviceable store items (B) Disposal of condemned/unserviceable store items—Cobalt Machine etc.
19.	TELEPHONE EXCHANGE	SHIFT/SETTING OF TELEPHONE LINES TO THE ALLOTTED MDU BUILDING.
20.	STATE INSTT. OF MENTAL HEALTH	PURCHASE OF ZIM ITEMS
21.	UROLOGY	PURCHASE OF 'M&E' ITEMS
22.	PSYCHIATRY	PURCHASE OF 'M&E' ITEMS
23.	PAED. MEDICINE	PURCHASE OF 'M&E' ITEMS
24.	A&E DEPARTMENT	PURCHASE OF 'M&E' ITEMS
25.	<b><u>MISC. DEPARTMENTS:</u></b>	
	a) PATHOLOGY	Purchase of Misc. items.
	b) RADIO DIAGNOSIS	Purchase of Envelops for X-ray films
	c) CENTRAL WORKSHOP	Purchase of Misc. Items.
	d) GLUCOSE MFG.UNIT	Purchase of 'M&E' items
	e) CENTRAL STORE	Purchase of 'M&S' items
	f) SKIN & VD	Purchase of 'M&S' items
	g) BOILER SECTION	Purchase of 'M&S' items
	h) MICROBIOLOGY	Purchase of 'M&S' items
	i) SKIN & VD DEPTT.	Purchase of 'M&E' items
	j) CENTRAL STORE	Urgent Purchase of Ceiling Fans
	k) CENTRAL STORE	Sale of card board boxes (Gatta) and Waste Mixed Glass
	l) STATE INSTITUTE OF MENTAL HEALTH	Purchase of 'M&E' items
	m) PATHOLOGY	Rate Contract For Purchase Chemicals To Be Borne for 2014-15
	n) PATHOLOGY	Rate Contract for purchase of IHC & DIF Markers for 2014-15
	o) MEDICAL RECORD OFFICE	Purchase of Printed Envelop for Chief Minister Free Treatment Plan
	p) NEPHROLOGY	Purchase of "M&E" items
	q) CENTRAL STORE	Rate contract for different consumables
	r) CENTRAL STORE	Rate Contract for the purchase of Stationery Items

**PT. B.D.SHARMA UNIVERSITY OF HEALTH SCIENCES ROHTAK**  
**SHORT TERM TENDER NOTICE NO.11/2013-14 DUE ON 28.05.2014 UPTO 12.00 NOON**  
**AND TO BE OPENED ON THE SAME DAY AT 2.30 PM**

Sealed Short Term Tender from Manufacturers/Authorized Dealers are invited against following Items for the University of Health Sciences. Tender Form for all Groups alongwith the instructions and technical details are available on the University Website: [www.uhsr.ac.in](http://www.uhsr.ac.in). and [www.pgimsrohtak.nic.in](http://www.pgimsrohtak.nic.in). After downloading from Website, the Tenderers may quote their rates alongwith fee of Rs.1,000/-for each Group, in shape of Demand Draft, drawn in favour of the Controller of Finance, Pt.B.D.Sharma University of Health Sciences Rohtak. **The last date of submission of Tenders complete in all respects is 28.05.2014 upto 12.00 Noon**

**GENERAL TERMS & CONDITIONS FOR ALL THE GROUPS:**

1. Tender should be put in a sealed envelop. On each envelop "TENDER AGAINST TENDER NOTICE NO.11/2013-2014 **FOR GROUP NO. \_\_\_\_\_, DUE ON 28.05.2014 UPTO 12.00 NOON AND TO BE OPENED ON THE SAME DAY AT 2.30 PM**" should be written in capital letters. **'TECHNICAL BID' and 'PRICE BID' MUST BE SEALED SEPARATELY IN TWO SEPARATE ENVELOPS (marked as Technical Bid and Price Bid in bold letters. These two envelops may be put in another bigger envelop and duly sealed) —TENDER DUE ON 28.05.2014, duly page-marked alongwith Check-list.**
2. Every tenderer will have to furnish a Certificate to the effect that their firm is not debarred by any Central/State Govt./University for Public Sector Business, at the time of purchase/submission of Tender Form. In case, at a later stage, if the tenderer found debarred, the tender against this Notice will be rejected.
3. **THE EARNEST MONEY SHOULD BE VALID FOR A PERIOD OF ONE YEAR.**
4. The tenderer will quote their rates with a Rate Validity of atleast 12 months from the date of opening of Tender and the rates validity may be extended for another six or twelve months.
5. The quantity may be increased/decreased or completely withdrawn at any stage of tender processing.
6. The tenderer must also quote their rates Net i.e. including customs duty (if applicable), %age of VAT/CST/ST etc. clearly, in Words and In Figures, alongwith the required documents. The duties & taxes will be paid as per actuals.
7. Any Tender not accompanied with the Processing Fee (Tender fee) of Rs.1,000/- per group and Earnest money (as shown against each group), shall be straightway rejected and no correspondence in this regard shall be entertained.
8. **THE PROCESSING OF TENDER/RATE CONTRACT AWARDED MAY BE CANCELLED FOR ANY OF THE ITEMS OF THE TENDER WHEN THE SAME IS MADE AVAILABLE BY AGENCIES AUTHORIZED BY GOVT. OF HARYANA.GOV. OF INDIA/OTHER STATE GOVTS.**
9. The Tenderer should ensure that every machinery & equipment item will carry warranty/guarantee of 05 years (unless otherwise specified) and CMC will be for 03 years (unless otherwise specified) will be applicable after satisfactory completion of warranty/guarantee period.
10. Complete generalized technical specifications of all the machinery & equipment items of the tender are available on our websites: [www.uhsr.ac.in](http://www.uhsr.ac.in). and [www.pgimsrohtak.nic.in](http://www.pgimsrohtak.nic.in).
11. **ANY ITEM/GROUP/ENTIRE TENDER MAY BE WITHDRAWN/CANCELLED AT ANY TIME WITHOUT ASSIGNING ANY REASON.**
12. The Performance Guarantee will be 5% of the cost of M&E items (unless otherwise specified) excluding AMC/CMC of the approx.annual value of supply orders for the Rate Contracts for successful bidders.
13. The tendered will give an undertaking to furnish Performance Guarante @ 5% for the total period of AMC/CMC after successful completion of warranty/guarantee.
14. **THE ABOVE MENTIONED TERMS & CONDITIONS SHALL SUBSTITUTE THE TERMS & CONDITIONS FOR THAT PARTICULAR CLAUSE IN THE TENDER FORM TO THE EXTENT IT HAS BEEN SPECIFIED above.**
15. **THE TERMS & CONDITIONS SPECIFIED IN THE ITEM/GROUP CONCERNED SHALL SUBSTITUTE THE TERMS & CONDITIONS FOR THAT PARTICULAR CLAUSE IN THE TENDER FORM AND ALSO IF INCLUDED ABOVE TO THE EXTENT IT HAS BEEN SPECIFIED IN THE ITEM/GROUP CONCERNED.**
16. In case of any difficulty, contact the Sr. Professor I/c Purchase.

Sd/-  
Sr.Professor I/c Purchase

## **TENDER FORM**

### **PANDIT BHAGWAT DAYAL SHARMA UNIVERSITY OF HEALTH SCIENCES, ROHTAK**

#### **INSTRUCTIONS TO TENDERERS**

1. Quotations must be enclosed in properly sealed envelopes addressed to the Vice-Chancellor, Pt. B.D. Sharma University of Health Sciences, Rohtak by designation and not by name.

The quotation must be superscribed “Quotations against Tender Notice No.11/2013-14 due on 28.05.2014 (as called for in tender notice)” The quotations must reach in the office of Vice-Chancellor before the last date mentioned in the tender notice.

2. In the even of quotations being submitted by a firm, it must be signed separately by each member thereof or in the even of the absence of any partner it must be signed on his behalf by a person holding a power of attorney authorizing him to do so, or in the case of company the quotations should be executed in the manner laid down in the said Company’s Articles of Association. The signatures of the quotations should be deemed to be authorized signatures.
3. All the columns of the quotations form shall be duly, properly and exhaustively filled in. The rates and units shall not be overwritten. Quotations shall always be both in the figures and words. The words “No quotations should be written across any or all the items in the schedule for which a tenderer does not wish to tender”.
4. Any Omission in filling the columns of “Units” and “Rates” shall together debar a quotation from being considered.
5. All corrections must be signed by the tenderers.
6. Samples of the items where demanded must be sent in sealed cover/Box with the tender alongwith Name, Address and Reference of the item. Such sample must be sent freight paid or delivered free. All samples (except those against accepted quotations) may be taken back by the supplier after 6 months of opening of tenders failing which the samples will become the property of the University of Health Sciences Rohtak and no claim thereafter will be considered. Loss of samples or damage or wear & tear or injury by testing/ exposure/experiment etc. shall be no ground for compensation due to the firm in any form.
7. The tenderers shall deposit earnest money in the form of call deposit receipt pledged to Vice-Chancellor.

The earnest money must accompany the tender form without which the offer will not be considered. The said amount will be regarded as forfeitable to University of Health Sciences Rohtak if the successful tenderer fail to supply the goods within the time fixed by the Vice-Chancellor.

8. The successful tenderers shall be required to deposit performance security of the contract in the form of Call Deposit Receipt pledged to the Vice-Chancellor.

- (i) Where the value of the supply order or the estimated value of rate contract is up to Rs.20, 000/- @5%
- (ii) Where the value of the supply order or the estimated value of the contract is above Rs.20, 000/- @2% of the amount of the order subject to minimum of Rs.1,000/- in the form of Deposit at call Receipt.

In case the security exceeds Rs.10,000/- additional amount (over and above Rs.10,000/- can also be deposited by the tenderers in the form of Bank Guarantee on any scheduled Bank valid for a period of 6 months or more from the date of expiry or the stipulated delivery period. The currency period of the Bank Guarantee shall be extendable, if so desired by the Vice-Chancellor. The earnest money shall be adjustable towards security.

9. The Vice-Chancellor will have the right to reject all or any of the quotation without assigning reasons.
10. No tender will be considered unless and until all the documents are properly signed.
11. The quotations will be regarded as constituting an offer or offers open to acceptance in whole or in part at the discretion of Vice-Chancellor.
12. In the event of tender being accepted the quotations will be converted into contract, which will be governed by the conditions in pages 3 to 10 read with these instructions.

Read and accepted.

Signature of the Tenderer.

I/we hereby quote to supply the goods and materials specified in the under written schedule in the manner in which and within the time specified as set forth in the supply order at the rates given in Schedule below. the conditions on page 3 to 10 will be binding upon me/us in the event of the acceptance of my/our tender.

I/we herewith enclose deposit receipt for a sum of Rs.....as security money and should I/we fail to execute an agreement embodying the said conditions and deposit security as laid down in the form within 10 days of the acceptance my/our tender. I/we hereby agree that the above sum of security money shall be forfeited by the Vice-Chancellor.

#### SCHEDULE 'A' OF RATES

1.	2	3		4	5	6.
Sr	General description No.	ISI Specification No.	Tender Rate	Unit	Packing	Name of actual manufacturer and country of manufacturer

#### E.& O.E.

All rates for deliver for.....

Date the.....Day of .....

Signature.....

Address.....

N.B : Please do not forget to fill in the all the above columns.

**SCHEDULE 'B'**  
**Conditions of Contract**

1. This contract is to last from.....To.....but in the event of any breach of the agreement at any time on the part of the contractor may be terminated summarily by the Vice-Chancellor, Pt. B.D. Sharma University of Health Sciences, Rohtak without compensation to the Contractor.

Any change in the constitution of the firm shall be notified forthwith by the contractor in writing to the Vice-Chancellor and such change shall not relieve any former member of the firm from any liability under the contract.

No new partner/partners shall be accepted in to the firm by the contractor in respect of this supply unless he/they agree to abide by all its items, conditions and deposit with the officer sanctioning the supply a written agreement to this effect. The contractor's receipt of acknowledgement or that of any partners subsequently accepted above shall bind of them and will be sufficient discharge for any of the purposes of the supply.

2. The contractor will supply nothing but genuine articles described in column 2 of schedule 'A' from time to time in such quantities as may be entered in the indents sent at the rates set forth in column 3 for schedule "A" for use in the institution.
3. The articles to be supplied under this order will be of the quality which is equal and answerable in every respect to the specifications given in the list accompanying the tender approved by Vice-Chancellor. The contractor shall be responsible for all complaints as regards the quality. In case of dispute regarding quality for articles, the decision of the Vice-Chancellor will be final and binding on the contractor. It will open to the Vice-Chancellor to send samples submitted by the tenderer/contractor to any laboratory for chemical analysis and the cost thereof will be borne by the tenderer/contractor.
4. The contractor will be responsible for damage or loss in transit and replace goods broken or lost within 14 days from the notice thereof.
5. Unless when specially ordered otherwise in the order accompanying the indent all goods must be despatched within 14 days for the receipt of indent by the contractor.
6. Condition as to time for performance whether laid down in the supply order or not shall be regarded as the essence of the contract.
7. The Vice-Chancellor or any other officer of person duly authorized in writing by the Vice-Chancellor shall have the power to inspect the stores, before during or after manufacture, collection, dispatch, transits or arrival & to reject the same of any part or portion, if he or they be not satisfied that the same is equal or according to the sample submitted by the contractor. The contractor shall not charge or be paid for supplied reject as above and claim nor be entitled to payment for any damage that rejected supplies may suffer from any harm whatsoever incidental to a full and proper examination and test of such supplies. Government shall be under no liability whatever for rejected supplies and the same will be at the contractor's risk. Rejected supplies shall be removed by the contractor within 14 days after notice has been issued to him so such rejection, and failing such removal rejected goods will be at contractor's risk and the University of Health Sciences Rohtak may charge the contract rent for the space occupied by such rejected goods.

8. Packing cases, containers, gunny packages etc. which may be used for purposes of packing etc. which are delivered with stores will not be returned or paid for unless specially stipulated and then also at contractor's expense.
9. (i) With every dispatch of goods or materials, under this contract invoices, in triplicate will be prepared by the contractor to be sent to the Vice-Chancellor & one copy will be returned by the store officer, with the quantities or number received duly noted thereon.
- (ii) Railway receipt will be forwarded to the consignee immediately after dispatch of store should any demurrage charges be incurred owing to delay on the part of the contractor forwarding the railway receipt, the amount of such charges will be deducted from their bill.
- (iii) The contractor shall dispatch material "Freight Paid" in all cases where the offer is F.O.R. destination.
- (iv) All dispatch by rail will be made at railway risk (except where rates quoted are F.O.R./destination) or as per instructions in the supply order. This is subject to the condition that the materials are securely packed by the suppliers in sound containers and the consignment is accepted by the carriers without any adverse remarks as to the packing or the condition of the containers. In case of any adverse remarks, the responsibility for the losses in transit will rest with the suppliers.

Subject to these conditions contractor will not be entitled to charge or be paid for supplies broken, lost or damaged in transit. The Vice-Chancellor, will be the authority to determine whether or not the breakage, loss or damage was caused through the contractor's negligence and the decision of the Vice-Chancellor, Pt. B.D. Sharma University of Health Sciences, Rohtak or some other officer acting on his behalf shall be final and conclusive against the contract. Such rejected supplies shall be removed by the contractor at his own expense.

- (v) If during the currency of the contract the specifications of any article or articles to be supplied there undergo change the contractor shall continue to comply with demands for the supply of the said articles in accordance with new specifications at rates to be mutually agreed to in writing at the time of such change. In default of such agreement, the contract in so far as it relates to the said articles or articles under respect of which no agreement has been arrived at, shall terminate but no such change shall affect the supply of any other articles under the contract or entitle the contractor to any compensation.

10. In the even of withdrawal or discontinuance of any article and consequence ceasing of or reduction in demand the contractor shall not be entitled to any compensation. The University of Health Sciences Rohtak will, however make all reasonable endeavours to give warning of any impending complete withdrawal or of any reduction seriously affecting quantities likely to be required under contract.
11. (a) The time and date of delivery of dispatch stipulated in a supply order shall be deemed to be the essence of the contract and should contractor fail to deliver or dispatch any consignment within the period prescribed for such delivery or dispatch stipulated in the supply order, the delayed consignment will be subject to 2% penalty per consignment per month recoverable on the value of stores supplied. In case of Non-supply by the contractor, recovery will be made from his pending bills or amount of Earnest Money deposited with Vice-Chancellor Pt. B.D. Sharma University of Health Sciences, Rohtak. His security deposit will also be forfeited.
- (b) No recovery of penalty will made if the indenting Officer accepts the delayed supplies by extending the delivery period up to 2 weeks by recording in writing that the exceptional circumstances were beyond the control of the supplier and there was no loss to Government.
- (c) Where the delay on the part of supplier is of more than 2 weeks the matter of extension of delivery period will be referred by the indenting Office to the Vice-Chancellor with a certificate that there are genuine reasons for delay on the part of supplier and that no loss will result to the University of Health Sciences Rohtak in case extension in delivery period is allowed. The case will be decided on merits by the Vice-Chancellor.
- (d) On the failure of the supplier to make supply with extended period or otherwise and the receipt of such information in the office of Vice-Chancellor Pt. B.D. Sharma University of Health Sciences, Rohtak risk purchase at the cost of suppliers will be made by the Vice-Chancellor within 6 months of the expiry of the stipulated delivery period by inviting short term quotations from other known suppliers. The difference of excess cost thus incurred will be recovered from the suppliers from his pending bills, Earnest Money or security which ever is available. The procedure will be adopted after serving registered notice to supply stores within 15 days.
12. The contractor acknowledges that he had made himself fully acquainted with all conditions and circumstances under which the supplies required the contract will have to be made or furnished and with all the terms, clauses, conditions, specifications and other details of the contract and the contractor shall not plead ignorance of any of those as excuse in case of complaint against or rejection of supplies tendered by him or with a view either asking for enhancement of any rates regarding the contract or for evading any of his obligations under the contract.
13. No payment will be made in advance for any supplies under this order.



- 14 (i) The contractor shall not:
- (a) Assign or sublet contract without written approval of the officer sanctioning the contract.
  - (b) Disclose details of the conditions governing this contract to unauthorized persons.
- (ii) In the event of the contractor failing duly and properly to fulfill or committing breach of any of the terms and conditions of this contract or repeatedly supplying goods liable to rejection hereunder or failing, declining, neglecting/delaying to comply with any demand or requisition or otherwise not executing the same in accordance with the terms respect of this contract or any other contract entered into by the contractor or any of his partner or representatives there of with the University of Health Sciences Rohtak directing, giving promising or otherwise to any person in the employment of the University of Health Sciences Rohtak in any way relating to such officers or person or persons office or employment or if the contractor or any of his partners become insolvent or apply for relief as insolvent debtor or commence any insolvency proceedings or make any composition with his/their creditors or attempts to do so then without prejudice to the University of Health Sciences Rohtak rights and remedies otherwise, the University of Health Sciences Rohtak shall be entitled to terminate this contract forth with and to blacklist the contractor and purchase or procure or arrange from Government stocks or otherwise at the contractor's risks at the absolute discretion of the Vice-Chancellor as regards the manner, place or time of such purchases or such supplies have not been supplied or have been rejected under this agreement or are required subsequently by the University of Health Sciences Rohtak there under and in case where issues in replacement are made from Government's stock or supplies, the cost or value of such stocks or supplies together with all incidental charges or expenses, shall be recoverable from the contractor on demand and the contractor shall not be entitled to benefit from any profit which may thus accrue the Government/University of Health Sciences Rohtak.

The termination of this contract in whole or part under these conditions shall be affected by the acceptance, meanwhile or subsequently, or supplies accepted or made at any station whether in ignorance of the termination or otherwise.

15. If any question, difference or objection whatsoever shall arise, in any way connected with or arising out of this instrument or the meaning or operation of any part there of or the rights: duties or liabilities of either party than save in so or as the decision of any such matter herein before provided for and has been so decided that every such matter including whether its decision has been otherwise provided for and or whether it has been finally decided accordingly or whether the contract should be terminated or has been rightly terminated in whole or part and as regards the rights and obligations of the parties as a result of such termination shall be referred for arbitration to any officer appointed by VICE-CHANCELLOR and his decision shall be final & binding and where the matter involves a claim the amount if any awarded in such arbitration shall be recoverable in respect of the matter so referred.
16. If the price of a contracted article is controlled by Government the payment will in no case be made at higher rate than the controlled rate.

In WITNESS THEREOF the parties have here upto set their hands on the dates indicated below.

- 1. (in the case of a Firm)

Signed by the above named firm of .....  
 through.....partner of the firm.....  
 Date.....Signature.....

- 2. (in the case of company)

The seal of the.....company, limited, was affixed by virtue of the  
 resolution of the Board No.....Dated.....  
 the.....day  
 of.....2011.....

SEAL

**Sr.Professor I/c Purchase**

Dated.....

Signature  
 Secretary's  
 Signature

Dated.....

(In either case)

(In either case)  
 In the presence of

Signature  
 Address  
 Description  
 Signature  
 Address  
 Description

Signed by.....  
 Signature of.....

**ANNEXURE 'A'**  
**CONDITIONS WITH TENDER FORM**

1. Trade discount should be quoted separately.
2. Offer with price variation clause will not be accepted.
3. Sales Tax, Inter State Tax or any other chargeable Excise Duty/Custom Duty must be specifically mentioned separately, otherwise offer will be considered inclusive of all such taxes.
4. Any tender which is not on the proper tender form and received late may not be considered.
5. No offer will be considered unless accompanied by prescribed earnest money, except in case of firms registered with the Director, Supplies and Disposal, Haryana.
6. The conditions of contract (Schedule 'B') attached to the tender form be returned duly signed along- with the Schedule 'A' and in case of non compliance the tender may be ignored.
7. Tender which are not strictly according to the specifications laid down in the Schedule 'A' will not be considered. Unless a deviation from the specification/Delivery period given in Schedule 'A' is pointed out by the tenders specifically. It will be presumed that offer confirms to the specifications/delivery period as laid down in the Schedule 'A'
8. (a) Tender must be supported by a sample where asked for, failing which it will not be considered.
  - (b) The tender should clearly state that the sample submitted confirms to the specification laid down in the Schedule 'A' failing which tender will not be considered.
  - (c) In case the date of opening falls on Holiday, Gazetted or subsequently declared the tender will be opened on the next working day following the close day.
9. 90% payment can be made through bank against R/R supported with satisfactory inspection note and balance within 30 days of receipt of stores provided the stores are booked at railway risk. The bank commission shall be borne by the contractor.
10. Prices should be for supply of the material in safe conditions F.O.R. destination failing which offer may be ignored.
11. The Vice-Chancellor Pt. B.D. Sharma University of Health Sciences, Rohtak does not bind himself to accept the lowest tender and reserves to himself the right to reject any or all tenders without assigning any reasons.
12. All disputes will be settled within the Jurisdiction of the Head Quarters of Pt. B.D. Sharma University of Health Sciences, Rohtak
13. The quotations will be regarded as constituting an offers open to acceptance on whole or in parts or parts till the date as indicated in the Schedule 'A'
14. The offers should be typed or written in Ink. Offers in the pencil may be ignored.
15. The firm registered under quality marking Scheme in Haryana State should furnish attested copies of their registration certificate for the tendered goods in supports of their registration for such goods.
16. Preference would be given to the Haryana Quality Marked goods and goods certified under ISI certification Marking Scheme.

17. The samples/test report wherever required shall be submitted by the date and time fixed for the receipt of the tender, samples received after fixed time and date may be ignored. This condition will also be applicable to outside tenderers.

9

18. The registration certificates of which attested copies are attached with quotations should be certified by the tenderers to be valid on the day of opening of tenders.

19. An under taking should also be given by the tenderers to the effect that if validity of the registrations certificate expired after the day by opening of the tenders due to closing of the factories or some other factors, they shall report the fact to this office immediately.

20. In case where the tenderers offers machinery and equipment for which licence is required under the industries (Development and Regulation) Act. 1957, it would be certified by him that he is in possession of such valid licence on the date of opening of the tenders under the aforesaid Act, for the manufacturer of machinery and equipment so offered if he is a manufacturer. If he is not a manufacturer, it should be certified that he is an authorized representatives of licenced manufacture quoting the name and address of such Licence holder and the licence number.

21. The tenderer will give complete addresses of its sister concerns along with name of partners with their complete address (es) and extent of share.

22. It should also be ensured that the tender/quotations has been signed by an authorized person. His name, designation and address should be given in capital letters.

23. Offers are to be submitted in duplicate along with only tender form. Offers not received in duplicate may be ignored. The duplicate copy of the offer should be carbon copy of original tender and it must tally in all respects with the original.

#### **IMPORTANT INSTRUCTIONS OF TENDER NOTICE**

1. Please quote the name of the manufacturer and also mention. Trade/Brand name of your products.
2. Please quote your rates only if you are manufacturer/authorized distributor/dealer of item to be quoted by you.
3. Certificate from original manufacturer to this effect may be attached that the "Rates charged by you are not higher than the rates being charged from any other Government/Semi Government/Autonomous bodies DGS&D, New Delhi."
4. Tenders received late will not be considered.

5. Rates quoted should be F.O.R. U.H.S., Rohtak
6. Earnest money has been mentioned against each group of this tender and shall be required in shape of Call Deposit Receipt/FDR with validity of minimum one year drawn on any Scheduled Bank/Nationalized Bank duly pledged in favour of Controller of Finance, Pt. B.D. Sharma University of Health Sciences, Rohtak (Demand Draft and Banker's Cheque will not be accepted).
7. Tenders not accompanied with requisite earnest money/tender fee will be rejected.
8. Earnest money already deposited against any previous tender will not be considered.
9. Quantity can be increased/decreased.
10. All cutting/over-writing in the tender should be attested by the tender with his signature.
11. Literature/Catalogue for all the quoted items/equipments should be attached with the tender.
12. Properly sealed samples should be submitted to the Store Officer, University of Health Sciences, Rohtak against proper receipt. The tenders without required samples will be ignored.
13. The successful tenderes shall be required to deposit security @5% of the value of goods in the form of call deposit Receipt pledged in favour of Vice-Chancellor, Pt. B.D. Sharma University of Health Sciences, Rohtak. In case the security exceeds Rs.10,000/- then the additional amount over and above Rs.10,000/- can also be deposited by the tendered in the form of Bank Guarantee on any Scheduled Bank valid for a period of one year or more from the date of expiry of the stipulated period.
14. Cost of installation and commissioning charges, if any, may be mentioned. The firm should also mentioned whether any infrastructural facilities are required for installation of their equipment e.g. Water, 3 phase electricity, AC or any P.W.D. work etc.
15. The firm should give year wise rates of Annual Maintenance Contract for equipments costing more than Rs.10,000/- and should agree to provide such maintenance for ten year after expiry of Guarantee period.
16. The firm should give rates of spares/consumable which are likely to be used during next ten years.
17. The firm should submit a latest authority letter from the original manufacturer of equipment. Authority letter order than one year will not be considered.
18. For Medical equipment the firm should submit a list of user organizations and should submit a certificate of satisfactory performance and after sales service from such organizations.
19. Delivery period: Tenderers should quote earliest delivery period but not; exceeding 8-12 weeks. If delivery period is given more than 8-12 weeks than rates can be ignored.
20. For imported equipments the firm should also quote rates in Indian Rupees and should agree to take payment after receipt and satisfactory installation of machine. None manufacturing in India (NMI certificate) and Custom Duty Exemption Certificate (CDEC) will be provided by this Institution. Rates quoted should be F.O.R, U.H.S, Rohtak and custom clearance will be got done by the firm.
21. Conditional tenders will not be accepted and rates quoted should valid upto 180 days from the date of opening of Tender. Withdrawal of rate, amendments/modifications during the validity period of rates shall be considered as unbusiness like behaviour which will result in forfeiture of earnest money and/or penal actions such debarring of firm for further business.

Note: If these conditions are not fulfilled their/your tender is likely to be ignored.

Sd/-



# **TENDER GROUPS**

**1 to 25 (including Sub Groups)**

**GROUP NO. 01**  
**PURCHASE OF 'M&E' AND 'M&S' ITEMS---MEDICINE DEPARTMENT**

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
Earnest money	Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

**MACHINERY & EQUIPMENTS:**

Sr.	Name of item with specifications	Qty. (Nos.)
1	<p><b>MULTICHANNEL ECG MACHINE (3 channel)</b> <b>Specifications:</b> It should be a 3/6/12 lead automatic interpretive electrocardiograph recorder with LCD display. It should be mains operated with provision of built in rechargeable batteries and complete alphanumeric keyboard with following specifications:</p> <ul style="list-style-type: none"> <li>• Computer controlled thermal dot array printer</li> <li>• Writing speed 5-50 mm/sec</li> <li>• Sensitivity 0.5-2 mv/5-20 mm</li> <li>• Report formats: 12 lead and user selectable format</li> <li>• Common mode rejection ratio: 100 dB or more</li> <li>• Patient safety: current leakage less than 10 uamp</li> <li>• Recording paper: thermal sensitive, Grid paper</li> <li>• Should have interface for PC compatible software with capability to store upto 100 EKGs.</li> <li>• Alarms/alert for lead disconnection</li> </ul> <p><u>Standard Accessories include:</u></p> <ul style="list-style-type: none"> <li>- 10 lead patient cable with banana plugs, clip and chest electrodes</li> <li>- Built-in rechargeable battery lasting for &gt; 2 hours, after full charge</li> <li>- Power cord (10 feet)</li> <li>- Suitable CART/Trolley to be quoted as part of offer</li> </ul> <p><b>Two extra patient cables to be quoted as part of EKG machine. 10 packets of compatible EKG paper to be supplied along with each machine</b></p> <p>PRINTER: Digital Array Printer at a speed of 25 and 50 mm/sec PAPER: Thermal paper preferably A4 with Grid (commercially available in India)</p> <p><u>REPORT(ANNOTATED):</u></p> <ul style="list-style-type: none"> <li>• Basal 12 lead EKG with interpretation. Other formats 3x4, 6x2 formats.</li> <li>• Averaged 12 lead EKG complexes of resting EKG preferable Rhythm lead (upto 12 leads)</li> </ul> <p><i>Note:1. Service contract (both AMC/CMC) for 5 years with details of terms and conditions of repair and payments must be submitted (after expiry of 2 years warranty). Battery should also be under warranty fo 2 yrs.</i></p> <p><i>2. Service manual, operation manual are essential.</i></p> <p><i>3. These are minimum specifications and offers with additional or higher specifications shall also be considered. Demonstration of EKG machine is mandatort.</i></p> <p><i>4. Warranty period for two years after satisfactory installation shall include patient cable, Batteries.</i></p> <p><i>5.Third party inspection of goods (imported items) at the time of dispatch shall be to the charge of supplying firm</i></p> <p><b>These specifications quoted are of generalized nature.</b></p>	07
3.	<p><b>NEBULIZER:</b></p> <ol style="list-style-type: none"> <li>1. Electricity supply should be 220 volts A/C.</li> <li>2. Nebulizer air flow should be <math>\geq 5.5</math> l/min.</li> <li>3. Compressor air flow should be <math>\geq 10</math> l/min.</li> <li>4. Compressor should be able to generate a pressure of <math>\geq 250</math> kpa(2, 5 bar)</li> <li>5. Size should be compact and light weight.</li> <li>6. Noise level should be <math>\leq 56</math> dBa.</li> <li>7. Capacity of the chamber should be 5-6 ml.</li> <li>8. It should be Class-II devise (double safety insulation) and Type B</li> <li>9. Device (device with specific protection against electrical hazards) and should be CE certified.</li> <li>10. The apparatus should have 2 years compressive warranty.</li> </ol>	08

...2.



4	<p><b><u>GLUCOMETER:</u></b>                  1. It should be based on Glucose Oxidase method.                  2. Should give results almost equivalent to plasma glucose.                  3. Preferably with single strip supply.</p>	08
2	<p><b><u>PORTABLE ECG MULTICHANNEL MACHINE:</u></b>                  1. Simultaneous 12 lead ECG acquisition                      * Detailed 12 lead ECG measurement (intervals, amplitudes &amp; axes) software                      * High Resolution LCD Screen                      * Alphanumeric Keypad                      * Direct Function Keys for easy operation                      * Multiple print formats from integrated 3 channel thermal printer                      * Mains &amp; battery operated                      * Battery capacity: 3 hours of normal use                   2. Recorder- High quality recorder digital recorder in-built                  3. Paper – Minimum 80 mm or more grid paper for recording on bed side easily available commercially                  4. On board Memory to store upto 40 ECG recordings,                  5. Detailed Interpretation Software application                  6. <b><u>Two extra patient cables to be quoted as part of EKG machine. 20 packets of compatible EKG paper to be supplied along with each machine</u></b>                  7. <b><u>One suitable carrying case for each EKG machine to be supplied along.</u></b>  <i>Note:1. Service contract (both AMC/CMC) for 5 years with details of terms and conditions of repair and payments must be submitted (after expiry of 2 years warranty). Battery should also be under warranty fo 2 yrs.                  2. Service manual, operation manual are essential.                  3. These are minimum specifications and offers with additional or higher specifications shall also be considered. Demonstration of EKG machine is mandatory.                  4. Warranty period for two years after satisfactory installation shall include patient cable, Bateriaes.                  5.Third party inspection of goods (imported items) at the time of dispatch shall be to the charge of supplying firm</i>                   These specifications quoted are of generalized nature</p>	06
5	<p><b><u>AMBUBAG:</u></b>                  1. Should have silicon rubber below to withstand to autoclave at 134<sup>0</sup> C .                  2. Should provide with autoclavable face mask and oxygen connecting tube, a carry pouch.                  3. It should have a bag volume of 1700 ml and a variation of <math>\pm</math>100 ml will be accepted.                  4. Expiratory resistance should be 2.2 cm of water.                  5. Inspiratory resistance should be 3.3 cm of water.                  6. It should have controller flow rates and ventilation, and with reduced airway pressure.                  7. Should have a port in the bag to connect oxygen with reservoir bag.</p>	06
6	<p><b><u>LARYNGOSCOPE WITH ATTACHMENTS</u></b></p>	06
7.	<p><b><u>EXTERNAL TEMPORARY CARDIAC PACING UNIT:</u></b>  <b><u>Specifications:</u></b>                  Portable Unit- Single or dual chamber pulse generator                  Rate Range : 30 to 180 ppm, continuously                                      Adjustable in 1ppm increments.                  Output Current Range: 0.1 to 20 Ma                                      Constant current ( to a maximum of 18 volts)                                      Continuously adjustment.                  Sensitivity Range: 1.0 mv to asynchronous continuously adjustable                  Pulse width: 1.8mv                  Refractory period : 250 ms nominal                  Weight: approximately 500 g with battery                  Dimensions: 1.5 in (3.8cm)x3in(3.8cm)x3in (7.6 cm)x5.7in (14.5cm)                  Power supply: One 9-volt alkaline battery (commercially available).                  These specification quoted are of generalized.</p>	01

..3.

8.	<p><b><u>COMPLETE STRESS TEST SYSTEM,:</u></b></p> <p><b>A. SYSTEM:</b>                  Window based computerized system with*Core Intel processor (5 or 7) of reputed make like Dell, IBM, Compaq, HP, ACER etc. RAM 4 GB Hard Disc Drive (HDD): 500 GB; 101/106 Keys Enhanced Alphanumerical keyboard; Trackball/Scrolling Mouse; One parallel and one Serial Port, complete multimedia kit including 50 DVD and DVD Rom drive and DVD and CD writer.</p> <p><b>B.DISPLAY UNIT:</b></p> <ul style="list-style-type: none"> <li>* 17" or more SVGA Flat Color Monitor (Nonfade Type)</li> <li>* Resolution 600 x 800 or more</li> <li>* Display of- Standard Exercise Protocols (inbuilt and to be built)                         <ul style="list-style-type: none"> <li>-Treadmill Speed</li> <li>-Grade of Elevation</li> <li>-Met Loads</li> <li>-Heart Rate (40-240)</li> <li>-Blood Pressure with software for direct automatic entry shall be preferred.</li> <li>-ECG leads- 6 channel or more- User selectable even during the test</li> <li>-Reference averaged complex- User selectable</li> <li>-ST- Segment value (- 10 mm to + 10 mm)</li> <li>-Display Update every 10 seconds</li> <li>-ST- Profile of all the twelve leads</li> <li>-J point adjustment during test 0.100 msec. Or more</li> <li>-Superimposition scan of basal and current for all leads.</li> </ul> </li> </ul> <p>C     <b>PRINTER</b>     Latest version of HP Laserjet Printer not less than 300 dpi. One printer cartridge extra to be part of equipment</p> <p>D.     <b>PAPER</b>     Laserjet Printer compatible-Printed Grid Paper Sheets (commercially available A4 sized) 5 packets should accompany equipment</p> <p>E.     <b>Treadmill</b>     System controlled interphase Treadmill of reputed make with :-</p> <ul style="list-style-type: none"> <li>* Speed                   0.10 MPH/0.15 KPH</li> <li>* Elevation               0.25 % Grade</li> <li>* Motor                   2 HP (DC 220-240 V)</li> <li>* Load Capacity       upto     150 Kg</li> <li>* Walking Belt           45 cms x 150 cms</li> <li>* Walking Platform     15 cms above Floor Level</li> </ul> <p>F.     <b>REPORT (ANNOTATED)</b></p> <ul style="list-style-type: none"> <li>* Basal 12 lead EKG with interpretation</li> <li>* Averaged 12 lead EKG complexes during exercise and post-exercise phases selectable to every one minute settings.</li> <li>* Additional copies of whole report and full disclosure also possible to record</li> <li>* User selectable report format printout specially for ST segment and ST slope</li> <li>* Storage facility for at least 100 TMT report.</li> </ul> <p>Note:   1.     One Spare Stress Cable with replaceable patient connecting leads must be quoted as part of offer. 10 packets of compatible TMT paper to be supplied as part of offer</p> <p>          2.     BP recording unit if available shall be preferred</p> <p>          3.     UPS (1 KVA) 4/5 KVA stabilizer (of standard make) for treadmill shall be given along with the system</p> <p>          4.     The Treadmill Unit should also be independently operable without control through the computer.</p> <p>          5.     Waranty of 2 years - to also cover peripheral viz Laser printer, cartridge, Patient cable/Module. UPS</p> <p>          6.     Starting Speed of belt should be not more than 1 MPH/ 1.5 KPH</p> <p>          7.     Service Contract (AMC/CMC) for 5 years with complete details of terms and conditions of repair and payments year wise beyond the warranty period of 2 years.</p> <p>          8.     Firm with wide spread network and service facility shall be preferable.</p>	01
----	--	----

...4.

**MATERIAL & SUPPLY ITEMS:**

1	<b><u>ECG JELLY (250 gm):</u></b> The jelly should be standard make and a good quality supplied in ready dispensable plastic container. The jelly should not dry on storage and should be on uniform consistency. The choice of jelly shall be made on the basis of sample supplied and tested. It should be natural in reaction and should not change colour on storage.	500 BOTTLES
2	<b><u>A4 SIZE Z-FOLD THERMAL PAPER FOR MULTICHANNEL ECG MACHINE MODEL- Eli-250 MORTARA</u></b> (one packet in 200 sheets each): High quality paper for above machine with grid area 200 mm x 203 mm ( 11" x 8") with vacant area in upper part. The sample to be provided. Its selection will depened on the quality of record and provision of an sensor mark on the left lower and of paper. Paper should be chemically coated with light coloured grid.	200 Pkts.
3.	<b><u>A-4 Z FOLD THERMAL PAPER FOR MULTICHANNEL ECG MACHINE MODEL: WIPRO-GE MAC-1200</u></b> (one packet in 200 sheets each) High quality paper for above machine with grid area 297 mm x 210 mm. The sample to be provided. Its selection will depened on the quality of record and provision of an sensor mark on the left lower and of paper. Paper should be chemically coated with light coloured grid.	400 Pkts.
4.	<b><u>DISPOSAL ELECTRODES (Liquid gel only):</u></b> Should be standard make, good quality adhesive liquid gel with pencil sharp ECG trace. The electrodes suitability to be decided after actual use on patients.	10000 Nos.
5	<b><u>TMT PAPER A4 SIZE)200 sheets per pkt.):</u></b> The paper should be standard make. It should record pencil sharp tracing. The quality of paper to be decided from the sample provided by actually records on TMT machine by technical committee and the department of Medicine. The grid should be light coloured pink.	200 Pkts.
6	<b><u>Rubber teat</u></b> (for Chest & ECG electrodes)	300 Nos.
7.	<b><u>Z-fold A-4 size paper</u></b> 210x280 mm (Sensor marks in upper left corner required for Schiller AT-2 ECG Machine (80 GSM --200 sheet per pkt. High quality paper for above machine with grid area 210 mm x 280 mm. The sample to be provided. Its selection will depened on the quality of record and provision of an sensor mark on the left lower and of paper. Paper should be chemically coated with light coloured grid.	500 Pkts.

Sd/-  
Sr.Professor I/c Purchase

**GROUP NO. 02**  
**PURCHASE OF 'M&E' ITEMS---PULMONARY & CRITICAL CAE MEDICINE**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE: In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.**

Sr.	Name of item with specifications	Qty. (Nos.)
1	<p><b><u>SIX MINUTE WALK TEST SYSTEM SPECIFICATIONS:</u></b>  6 Minute Walk Test instrument for recording patient's parameters to access functional capacity of a patient in compliance with ATS/ ERS requirements like  Distance Walked (should be measured and not estimated <b>Time</b>  Respiratory Frequency  SpO2 (Blood Oxygen Concentration)  Heart Rate etc.  The <b>Minute Ventilation</b>, HR, RR and Oxygen Saturation should be measured and recorded in <b>real time</b> through all the phases of the test.  The system should be supplied with a Rechargeable Li Ion battery pack, a Simple Windows Based Software and required accessories like SpO2 finger clip sensor for integrated SpO2 measurement, Reusable <b>Oro-nasal Mask (small/medium/large) Oro-nasal flow sensor with disposable 50 airway caps. USB Stick/SD bacvk-up memory data card</b>, Battery Charger, Snap fit Belt, USB cable for data transfer to computer and a carry case for easy handling and storage of the system.  The system should be CE (<b>European</b>) &amp; US FDA approved marked to medical devices directive (CE93/42 &amp; 47/2007). It should be an approved Class – I Active Medical Device.  <b>Including a compatible branded Laptop , Colour Laserjet Printer.</b></p>	02
2	<p><b><u>SLEEP SCREENING SYSTEM:</u></b>  The Sleep Screening System should be a state of the art system and preferably a light &amp; portable unit with following features:</p> <ul style="list-style-type: none"> <li>• It should be able to record Nasal Airflow (preferably Pressured based), SpO2 &amp; Heart Rate, Breathing Effort (Preferably RIP), Body Position</li> <li>• Should be able to operate on Rechargeable AA batteries</li> <li>• The Analysis Software should have facility to generate a report with numerical and graphical representation showing AHI/RDI Index, De-saturation, Central Apnea etc..</li> <li>• The Software should be Windows Based</li> </ul>	02
3	<p><b><u>AUTO-CPAP:</u></b>  The system should have the ability to deliver different level of pressures as per the requirement of the patient during Sleep with following features:</p> <ul style="list-style-type: none"> <li>• Pressure Range from 4 CmH2O to 20 CmH2O</li> <li>• The system should have compensation for Mask level resistance</li> <li>• The system should have suitable technology to prevent Rain outs in the mask and Tubing</li> <li>• The system should have the facility to provide pressure relief both during End of Inhalation and active exhalation</li> <li>• Data Storage facility – SD Card</li> <li>• Should detect RERA and manage the same effectively</li> <li>• Suitable Software for downloading of data and produce a proper report</li> <li>• The Report should have the last nights Flow data in graphical format</li> <li>• The software should have the ability to mark periodic breathing in the report</li> <li>• The equipment should have an warranty of at least 2 years</li> <li>• The principal Company should have their service center in India</li> </ul>	02

Sd/-  
**Sr.Professor I/c Purchase**

**GROUP NO. 03**  
**PURCHASE OF 'M&E' ITEMS---MICROBIOLOGY**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE: In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.**

Sr.	Name of item with specifications	Qty. ((Nos.)
1.	<p><b><u>BIOLOGICAL SAFETY CABINETS:</u></b>  <b>Type: BIOSAFETY CABINET, CLASS II B</b>                      The basic equipment shall consist of exhaust HEPA filter, 'Supply HEPA filter, HEPA filter for supply air, negative pressure exhaust plenum, front opening sash with either counter weight of motorized movement, suitable blower assembly, necessary lighting, indicators and controls for the cabinet. The equipment should be mounted on a stand with leveling feet. The exhaust plenum should be under negative pressure, hard ducted to the outside.                      Use of the Equipment: - Transfer of microorganisms to media containers.                      HEPA FILTER: Face dimensions: 4ft. (L) X 2ft. (W) X 6ft .                      The HEPA filter should have rated efficiency of 99.97% (or better) at 0.3 microns to provide product protection of Class 100 or exceeding Class 100 requirements of Federal Standards 209E or equivalent ISO within the work area.                      Face Velocity: At least 100 fpm                      Light Intensity at work surface: 800 lux or more over the entire work surface.                      Noise level : &lt;70 dBA.                      UV germicidal lamp intensity: &gt;40 microwatt/sq.cm over the entire work surface.                      Construction : Main body, side and rear panel: Electrogalvanized Steel or Mild Steel, oven baked epoxy powder lamps for blower motor, florescent lamp and UV lamp.                      Differential pressure gauge : Scale display in cms of water                      Electrical protection : The LAF should be fitted with earthleakage circuit breaker (ELCB)                      Other fittings required for Attaching auxiliary services :                      Electrical outlet socket (5 ampere rating) qty: 2 nos.                      Prefilter :- one                      The Biosafety Cabinet should be tested and comply with the following requirements (at site):-                      1. Down flow velocity and Volume Test.                      2. Inflow Velocity Test.                      3. Airflow Smoke Pattern Test.                      4. HEPA Filter Leakage Test.                      5. Cabinet Leakage Test.                      6. Electrical Leakage : Ground Circuit Resistance and Polarity Test                      7. Lighting Intensity Test.                      8. Vibration Test.                      9. Noise Level Test.                      10. UV Lamp Intensity Test.                      11. Alarms and indicators test (if provided).                      12. The differential pressure gauge should be calibrated.  <b>Spare accessories :</b> HEPA Filter (one)-dimensions same as above, Prefilters (two).                      Equipment quoted should comply with Indian Standards Institution Guidelines or any other National or International Guidelines.</p>	02
2.	<p><b><u>AUTOCLAVE (Vertical):</u></b>                      With water level indicator, pressure gauge, steam release cock, spring loaded safety valve, Triple walled construction, all the three walls are made of thick high grade stainless steel sheet of SS-304 grade.                      The lid made of stainless steel sheet, Unit fitted with Double safety radial locking system with paddle lifting device, made of MS chrome plated, with builtin safety valve, pressure gauge, pressure release valve and water level indicator. Pressure adjustable from 5 psi to 20 psi with an accuracy of +/- 1 psi, with automatic pressure control switch. Supply complete with stainless steel basket, chord and plug.</p>	02

	<p>Working Chamber: Height x Internal Diameter:500mm x 300mm Electrically heated by immersion type heaters bearing ISI mark, to work on 220 volts single phase 50 cycles. The pressure inside the chamber is variable from 5 psi. to 20 psi..</p> <p>Working Temperature : 121° C, Hydrostatic Pressure : 2.5 kg/cm sq. ( 35 psi ), stainless steel steam release valve, spring loaded safety valve of stainless steel (grade SS-304), water inlet and water valves, water level indicating gauge glass with stainless steel guard, pressure gauge, electrical control box, fitted with toggle switch, indicating Neon lamps and steam release valve, foot paddle lifting device.</p> <p>Automatic Pressure Control Switch - To cut-off the current from the heating elements, when the desired/set pressure value level is attained inside the chamber and restarts the mechanism once the pressure inside the chamber falls from the desired level.</p> <p>Automatic Water Cut-off Device – To protect the heaters from running dry and to ensure that the machine is automatically switched off in case the desired water level falls below the prescribed level.</p> <p>Temperature Indicator to indicate the temperature inside the chamber.</p> <p>Timer with Alarm System - To regulate the sterilization time of the media to be sterilized with a buzzer</p> <p>Applications:-</p> <ol style="list-style-type: none"> <li>1) For effective sterilization for smaller work load.</li> <li>2) For decontamination of infected material prior to its disposal.</li> <li>3) For faster work in the laboratory.</li> </ol> <p>The apparatus should conform to national or international standards with latest amendments covering Markings, Safety requirements with recommendations of safe operations from any reputed firm with ISO 9001:2000 &amp; CE Certification. Voltage regulator of appropriate rating to be included to cope with 160-260 V.</p> <p><b>Note: 6 Nos. Extra gaskets and 6 Nos. Extra elements should be provided</b></p>	
3.	<p><b><u>ELECTRONIC BALANCE:</u></b></p> <p>General purpose table top laboratory balance, Stainless Steel, 220-230 V, stainless steel platform, keypad auto calibration function, auto off, battery life of at least three months after installation, overload and under load, low battery LCD/LED indicator.</p> <p>Range: Wide range:</p> <p>Capacity :</p> <p><b>0.01 – 600 gms,</b> <b>0.01-4000 gms</b></p> <p>Resolution: 0.01 gms, Accuracy 0.01gm, Repeatability (SD): 0.01 gm., pan diameter <b>8x8 inches</b>, AC adapter. Equipment quoted should comply with Indian Standards Institutions Guidelines or any other National or International Guidelines. Voltage regulator of appropriate rating to be included to cope with 160 – 260 V</p>	02
4.	<p><b><u>INSPISSATOR:</u></b></p> <p>A shallow polish stainless tray rested inside a tank containing water. The whole undersurface of the tray is in contact with water at a constant temperature which ensures that the temperature of the McCartney bottles with media is also constant. The surface of the tray is a series of sloping steps (at 9 degree angle above the horizontal) and will hold 162 universal containers. A blanket is placed over the containers to exclude draughts and a quilted cover provides thermal insulation: both blanket and quilt are made from insect-resistant materials. The temperature of the water under the tray is controlled by a digital immersion thermostat. Accuracy and reproducibility of set temperature are ensured with the digital display of actual and, at the touch of a button, set temperature. The control unit is mounted on a bridge plate over one end of the bath, from which heater, stirrer and temperature sensors project down into the bath. All moving parts are incorporated in the control unit which removable for servicing. The tray and tank are made of polished stainless steel and are fitted in an outer case of laminated wood. A constant level device is fitted to maintain the water level despite evaporation losses. Specifications: Std temperature: 85c; Operating temp. range: ambient +5 to 90C.; temperature display: LED; Display resolution: 0.1c; Uniformity: tray surface + or - 0.7c; Heater power: (approx.)1.4Kw, 230V; Tank capacity: (approx.)45 lit; Heat up rate 20 to 85 c; 3.5 hours; working area: leng/width: (approx.) 820/594mm; overall dimensions (approx.): l/w/h: 1040/600/380mm; Over</p>	02

	<p>temperature protection: Fixed cut-out; Electrical power: 220-240V 50/60 Hz, 1.5kW(approx.) ,  Approx.weight: 25-35 kgs  Voltage regulators of appropriate rating to be included for each item to cope with 160-260 V. <b>Note : 6 Nos. Extra elements should be provided</b></p>	
5.	<p><b><u>HOT AIR OVEN:</u></b>  Thermostatically controlled, temperature range ambient to 2500c with fine and coarse adjustment, Memmert type, with fan, digital display, approx.overall size 81 cm (H) x 58 cm (L) x 71 cm (W), internal size 46 cm (H) x 40 cm (W) x 35 cm (D)  stainless steel (SS) interiors with supports on three sides for adjustable shelves of size 38 cm x 34 cm, number of shelves: 3,  Fan convection to ensure uniform temperature, fitted with load indicator and safety thermostat take over indicator lamp. Temperature variation +1oC,LCD/LED indicator. The apparatus should confirm to IS6365-1971(Reaffirmed 2006)with latest amendments in Indian Standard Specification for Laboratory Electric Ovens or equivalent National or International Standards covering Markings,tests and Safety requirements  Voltage Regulator of appropriate rating to be included to cope with 160-260V  <b>Note : 6 Nos. Extra elements should be provided</b></p>	02
6.	<p><b><u>DEEP FREEZER UPRIGHT MODEL:</u></b>  CFC free high efficiency double refrigeration system for cooling and freezing filled in the bottom.  Temperature: 0oC-86oC + - 0.5oC  Temperature Control:  (i) Digital temperature controller  (ii) Microprocessor Control/Microcontroller-for temperature setting  (iii) Alarms for-Voltage, Over heat, Over cool  Size: <b>300 litres</b> with minimum 3 Stainless Steel, rust free shelves. Fixed in casters for easy maneuverability.  Electricity: 230 volts AC, 50Hz single phase.  Refrigeration system:  Heavy-duty maintenance free refrigeration system with hermetically sealed refrigeration compressors and reliable cascaded refrigeration to minimize noise and vibration. Air-cooled with security lock to prevent unintentional switch off. Short cooling time of 4 to 5 hours at 40oC ambient temperature. The equipment should be of continuous duty and frostfree.  Access port for CO2 back up.  Audiovisual Electronic Alarm System independent of power supply  Electrically heated doors for quick opening of frozen doors.The apparatus should confirm to Indian Standard Institution  Guidelines with latest amendments in Indian Standard Specification for Laboratory Deep Freezers or equivalent National or International Standards covering Markings, tests and Safety requirements.  Voltage regulator of appropriate rating to be included to cope with 160-260 V</p>	01
7.	<p><b><u>VORTEX MIXER:</u></b>  Adjustable speed: 100 to 3,000 rpm, continuous and intermittent “touch-control” modes, 220-230 Volts,  AC, 50HZ; Cup heads size: 25 mm dia. x 22 mm deep for mixing contents in McCartney bottles.,Heavy cast-metal base and suction cup to assure stability, prevent “walking”.  Equipment quoted should comply with Indian Standards Institutions Guidelines or any other National or International Guidelines. Voltage regulatorof appropriate rating to be included to cope with 160-260V</p>	02
8.	<p><b><u>INCUBATORS:</u></b>  (i) Stainless steel make, inner full length plexi-glass door.  (ii) Triple wall with special grade glass wool insulation  (iii) Long lasting stainless steel tabular heaters with fins  (iv) Temperature range, ambient +5oC to 80oC X ±0.1oC resolution Controller/Digital indicator for Temperature Size in mm approximately (of inner chamber):- 700(W)x900(H)x650(D), , Capacity:- 15 cu. ft. and door swing 65 cms. The apparatus should confirm to Indian Standard Institution  Guidelines with latest amendments in Indian Standard Specification for Incubators or equivalent National or International</p>	04

	Standards covering Markings, tests and Safety requirements Voltage regulators of appropriate rating to be included for each item to cope with 160-260 V. <b>Note : 6 Nos. Extra elements should be provided.</b>	
9.	<b><u>HOT PLATE:</u></b> Heating range 40-110 degree C, 220volt with temperature controller, 1ft x 1ft square flat plate, chemical and scratch resistance ceramic plate, temperature uniform across the plate, spill trough to deflect spills away from electronic and control knobs with a LCD/LED indicator, hot indicator light whenever hot plate is above 50 degrees. Equipment quoted should comply with Indian Standards Institutions Guidelines or any other National or International Guidelines. Voltage regulator of appropriate rating to be included to cope with 160-260 V.	03
10.	<b><u>VDRL ROTATOR:</u></b> Should be a table top model with platform size 300x300mm. , Should be suitable for wide variety of rotating and mixing applications., Should have built-in 0 to 30 minutes digital timer. , Should have a maximum speed of 180 RPM and suitable for serological, VDRL tests and other tuned clinical diagnostic procedures, Should have spring holders for flasks and blood bottles, Should work with input 200 to 240Vac 50 Hz supply.	02
11.	Digital micro pipette , chemical resistant , autoclavable , volume range : 20-200 µl	02
12.	Digital 8-channel pipette , fully autoclavable Volume range : 5-50 µl	02
13.	<b><u>PH METER (DIGITAL):</u></b> <b>pH range:</b> 0-14 pH, <b>Resolution :</b> 0.01 pH <b>Temperature Range :</b> 0.0 to 100°C (Manual Compensation) <b>Display :</b> 3 1/2 Digit LED Display <b>Power Supply :</b> 230VAC ±10%, 50 Hz Calibration check facility & Calibration Error indication for 7.00 & 4.00 pH .Supplied with Combination Glass pH Electrode (0-70°C), Standard Buffer Tablets, Electrode Stand with Clamp, Dust Cover, Power Cord, Operational & Instruction Manual, Manufacturer Test Certificate & Warranty Card	02

Sd/-  
Sr. Professor I/c Purchase



**GROUP NO. 04**  
**PURCHASE OF 'M&E' ITEMS---SURGERY**

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
Earnest money	Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

Sr.	Name of item with specifications	Qty.																																																																																				
<b>1</b>	<p><b><u>INSTRUMENTS SET FOR THORACIC SURGERY</u></b></p> <p><b><u>Specifications:-</u></b></p> <ol style="list-style-type: none"> <li>1. Instruments should be made up of highest quality stainless steel with 10 yrs guarantee against manufacturing &amp; material defects &amp; one year guarantee for sharpness from well reputed international company only.</li> <li>2. Instruments should meet the International certification as per DIN EN ISO 13845 :2001 standards.</li> <li>3. Surface of the instruments should be non reflective.</li> <li>4. It should be a FDA approved.               <table style="width: 100%; border: none;"> <tr><td>a. W.D. Thomson Thoracic instrument holder and Anesthesia Screen with table rail clamps.</td><td style="text-align: right;">-1</td></tr> <tr><td>b. Rib spreader modified debakay</td><td style="text-align: right;">-2</td></tr> <tr><td>c. Doyn's rasparatory adult size (Rt. &amp; Lt.)</td><td style="text-align: right;">-2</td></tr> <tr><td>d. Rib cutter</td><td style="text-align: right;">-1</td></tr> <tr><td>e. Ronger</td><td style="text-align: right;">-1</td></tr> <tr><td>f. Bone holder</td><td style="text-align: right;">-1</td></tr> <tr><td>g. Stille pattern Rib shears (24.2cm)</td><td style="text-align: right;">-1</td></tr> <tr><td>h. Periosteal elevator (Curved, St, Moon, Shaped)</td><td style="text-align: right;">-3</td></tr> <tr><td>i. Davidson Scapula retractor (21.3cm) length &amp; blade width (5cm)</td><td style="text-align: right;">-2</td></tr> <tr><td>j. Rib approximator</td><td style="text-align: right;">-1</td></tr> <tr><td>k. Allisons lung retractor wire, spatula shape blade adult size (31.1cm)</td><td style="text-align: right;">-2</td></tr> <tr><td>l. Lung holding forceps</td><td style="text-align: right;">-2</td></tr> <tr><td>m. Metzenbaum dissecting scissors curved (200mm)</td><td style="text-align: right;">-1</td></tr> <tr><td>n. Metzenbaum dissecting scissors curved (230mm)</td><td style="text-align: right;">-1</td></tr> <tr><td>o. Hagar needle holder (205mm)</td><td style="text-align: right;">-1</td></tr> <tr><td>p. Debakey needle holder (250mm)</td><td style="text-align: right;">-1</td></tr> </table> </li> </ol>	a. W.D. Thomson Thoracic instrument holder and Anesthesia Screen with table rail clamps.	-1	b. Rib spreader modified debakay	-2	c. Doyn's rasparatory adult size (Rt. & Lt.)	-2	d. Rib cutter	-1	e. Ronger	-1	f. Bone holder	-1	g. Stille pattern Rib shears (24.2cm)	-1	h. Periosteal elevator (Curved, St, Moon, Shaped)	-3	i. Davidson Scapula retractor (21.3cm) length & blade width (5cm)	-2	j. Rib approximator	-1	k. Allisons lung retractor wire, spatula shape blade adult size (31.1cm)	-2	l. Lung holding forceps	-2	m. Metzenbaum dissecting scissors curved (200mm)	-1	n. Metzenbaum dissecting scissors curved (230mm)	-1	o. Hagar needle holder (205mm)	-1	p. Debakey needle holder (250mm)	-1	<b>2</b>																																																				
a. W.D. Thomson Thoracic instrument holder and Anesthesia Screen with table rail clamps.	-1																																																																																					
b. Rib spreader modified debakay	-2																																																																																					
c. Doyn's rasparatory adult size (Rt. & Lt.)	-2																																																																																					
d. Rib cutter	-1																																																																																					
e. Ronger	-1																																																																																					
f. Bone holder	-1																																																																																					
g. Stille pattern Rib shears (24.2cm)	-1																																																																																					
h. Periosteal elevator (Curved, St, Moon, Shaped)	-3																																																																																					
i. Davidson Scapula retractor (21.3cm) length & blade width (5cm)	-2																																																																																					
j. Rib approximator	-1																																																																																					
k. Allisons lung retractor wire, spatula shape blade adult size (31.1cm)	-2																																																																																					
l. Lung holding forceps	-2																																																																																					
m. Metzenbaum dissecting scissors curved (200mm)	-1																																																																																					
n. Metzenbaum dissecting scissors curved (230mm)	-1																																																																																					
o. Hagar needle holder (205mm)	-1																																																																																					
p. Debakey needle holder (250mm)	-1																																																																																					
<b>2</b>	<p><b><u>VASCULAR SET- MAIN:</u></b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Sr..</th> <th>Description</th> <th>Qty</th> </tr> </thead> <tbody> <tr><td>1.</td><td>Halsted- Mosquito Artery Forceps,( GSS) 14 cm- 51/2" long, straight</td><td style="text-align: center;">8.</td></tr> <tr><td>2.</td><td>Same as above, curved</td><td style="text-align: center;">8.</td></tr> <tr><td>3.</td><td>Spencer- Wells Artery Forceps, German Stainless Steel(GSS), 15.5cm, Straight</td><td style="text-align: center;">8.</td></tr> <tr><td>4.</td><td>Same as above, Curved</td><td style="text-align: center;">8.</td></tr> <tr><td>5.</td><td>Halsted Artery Forceps,(GSS), 18 cm, Straight</td><td style="text-align: center;">4.</td></tr> <tr><td>6.</td><td>Same as above, Curved</td><td style="text-align: center;">4.</td></tr> <tr><td>7.</td><td>KELLY Clamp. Curved, 20 cm long</td><td style="text-align: center;">8</td></tr> <tr><td>8.</td><td>Right Angled Clamp- Mixer Type,(GSS), 14 cm</td><td style="text-align: center;">2.</td></tr> <tr><td>9.</td><td>Right angled Clamp- Mixer type,( GSS), 22 cm</td><td style="text-align: center;">2.</td></tr> <tr><td>10</td><td>Right Angled Clamp- Lahey Type, (GSS), 19 cm</td><td style="text-align: center;">2.</td></tr> <tr><td>11.</td><td>Right Angled Clamp, Lahey Type, (GSS), 23 cm</td><td style="text-align: center;">2.</td></tr> <tr><td>12.</td><td>Vein Hook,(GSS), 17 cm long, 7mm deep</td><td style="text-align: center;">2</td></tr> <tr><td>13.</td><td>Cushing Nerve Hook, (GSS), Ball Tip, 19 cm long, 6 mm tip</td><td style="text-align: center;">2</td></tr> <tr><td>14.a.</td><td>Frazier Suction tube, (GSS), 19 cm long, angled, one piece, Thumb plate, Angular, 8 ch. (Fr.)</td><td style="text-align: center;">1.</td></tr> <tr><td>14.b.</td><td>Same as above, 10 Ch (10 Fr.)</td><td style="text-align: center;">1.</td></tr> <tr><td>15.</td><td>Potts- Smith Tissue Forceps, 15 cm long, straight( TC Insert)</td><td style="text-align: center;">2</td></tr> <tr><td>16.</td><td>Same as above, 18 cm long</td><td style="text-align: center;">2.</td></tr> <tr><td>17.</td><td>Adson Tissue Forceps, 12 cm long, straight, ( TC Insert)</td><td style="text-align: center;">2.</td></tr> <tr><td>18.</td><td>Same as above, 15 cm long.</td><td style="text-align: center;">2.</td></tr> <tr><td>19.</td><td>Debakey Atraumatic Forceps, 16 cm long</td><td style="text-align: center;">2.</td></tr> <tr><td>20.</td><td>Same as above, 20 cm long</td><td style="text-align: center;">2</td></tr> <tr><td>21.</td><td>Same as above, 24 cm long</td><td style="text-align: center;">2</td></tr> <tr><td>22.</td><td>Debakey, Atraumatic Forceps, Angled jaws, 16 cm long</td><td style="text-align: center;">2</td></tr> <tr><td>23.</td><td>Same as above, 20 cm long</td><td style="text-align: center;">2</td></tr> <tr><td>24.</td><td>Cushing Taylor Tissue Forceps, Bayonet shaped, 18 cm long, (TC Insert)</td><td style="text-align: center;">2</td></tr> <tr><td>25.</td><td>Metzenbaum Scissors, curved, 14.5 cm long, blunt tipped, (TC- Insert)</td><td style="text-align: center;">2</td></tr> <tr><td>26.</td><td>Same as above, 20 cm long</td><td style="text-align: center;">2</td></tr> </tbody> </table>	Sr..	Description	Qty	1.	Halsted- Mosquito Artery Forceps,( GSS) 14 cm- 51/2" long, straight	8.	2.	Same as above, curved	8.	3.	Spencer- Wells Artery Forceps, German Stainless Steel(GSS), 15.5cm, Straight	8.	4.	Same as above, Curved	8.	5.	Halsted Artery Forceps,(GSS), 18 cm, Straight	4.	6.	Same as above, Curved	4.	7.	KELLY Clamp. Curved, 20 cm long	8	8.	Right Angled Clamp- Mixer Type,(GSS), 14 cm	2.	9.	Right angled Clamp- Mixer type,( GSS), 22 cm	2.	10	Right Angled Clamp- Lahey Type, (GSS), 19 cm	2.	11.	Right Angled Clamp, Lahey Type, (GSS), 23 cm	2.	12.	Vein Hook,(GSS), 17 cm long, 7mm deep	2	13.	Cushing Nerve Hook, (GSS), Ball Tip, 19 cm long, 6 mm tip	2	14.a.	Frazier Suction tube, (GSS), 19 cm long, angled, one piece, Thumb plate, Angular, 8 ch. (Fr.)	1.	14.b.	Same as above, 10 Ch (10 Fr.)	1.	15.	Potts- Smith Tissue Forceps, 15 cm long, straight( TC Insert)	2	16.	Same as above, 18 cm long	2.	17.	Adson Tissue Forceps, 12 cm long, straight, ( TC Insert)	2.	18.	Same as above, 15 cm long.	2.	19.	Debakey Atraumatic Forceps, 16 cm long	2.	20.	Same as above, 20 cm long	2	21.	Same as above, 24 cm long	2	22.	Debakey, Atraumatic Forceps, Angled jaws, 16 cm long	2	23.	Same as above, 20 cm long	2	24.	Cushing Taylor Tissue Forceps, Bayonet shaped, 18 cm long, (TC Insert)	2	25.	Metzenbaum Scissors, curved, 14.5 cm long, blunt tipped, (TC- Insert)	2	26.	Same as above, 20 cm long	2	<b>2</b>
Sr..	Description	Qty																																																																																				
1.	Halsted- Mosquito Artery Forceps,( GSS) 14 cm- 51/2" long, straight	8.																																																																																				
2.	Same as above, curved	8.																																																																																				
3.	Spencer- Wells Artery Forceps, German Stainless Steel(GSS), 15.5cm, Straight	8.																																																																																				
4.	Same as above, Curved	8.																																																																																				
5.	Halsted Artery Forceps,(GSS), 18 cm, Straight	4.																																																																																				
6.	Same as above, Curved	4.																																																																																				
7.	KELLY Clamp. Curved, 20 cm long	8																																																																																				
8.	Right Angled Clamp- Mixer Type,(GSS), 14 cm	2.																																																																																				
9.	Right angled Clamp- Mixer type,( GSS), 22 cm	2.																																																																																				
10	Right Angled Clamp- Lahey Type, (GSS), 19 cm	2.																																																																																				
11.	Right Angled Clamp, Lahey Type, (GSS), 23 cm	2.																																																																																				
12.	Vein Hook,(GSS), 17 cm long, 7mm deep	2																																																																																				
13.	Cushing Nerve Hook, (GSS), Ball Tip, 19 cm long, 6 mm tip	2																																																																																				
14.a.	Frazier Suction tube, (GSS), 19 cm long, angled, one piece, Thumb plate, Angular, 8 ch. (Fr.)	1.																																																																																				
14.b.	Same as above, 10 Ch (10 Fr.)	1.																																																																																				
15.	Potts- Smith Tissue Forceps, 15 cm long, straight( TC Insert)	2																																																																																				
16.	Same as above, 18 cm long	2.																																																																																				
17.	Adson Tissue Forceps, 12 cm long, straight, ( TC Insert)	2.																																																																																				
18.	Same as above, 15 cm long.	2.																																																																																				
19.	Debakey Atraumatic Forceps, 16 cm long	2.																																																																																				
20.	Same as above, 20 cm long	2																																																																																				
21.	Same as above, 24 cm long	2																																																																																				
22.	Debakey, Atraumatic Forceps, Angled jaws, 16 cm long	2																																																																																				
23.	Same as above, 20 cm long	2																																																																																				
24.	Cushing Taylor Tissue Forceps, Bayonet shaped, 18 cm long, (TC Insert)	2																																																																																				
25.	Metzenbaum Scissors, curved, 14.5 cm long, blunt tipped, (TC- Insert)	2																																																																																				
26.	Same as above, 20 cm long	2																																																																																				

	27.	Same as above, 25 cm long	2	
	28.	Reynold's scissors, Five rounded points, delicate pattern, Curved, blunt tipped, 18 cm long	2	
	29.	Iris Scissors, Curved, Sharp tipped, angled to side, 11.5 cm long, (TC- Insert)	2	
	30.	Mayo- Noble Scissors, straight, 17 cm long	2	
	31.	Same as above, 17cm long, Curved.	2	
	32.	Debakey vascular Scissors, Rounded Blades with semi solid tips, angled to side, Semi blunt tips, 45 degrees angle, 16 cm long.	1	
	33.	Same as above, 23 cm long	1	
	34.	Debakey Vascular scissors, rounded blades with semi solid tips, angled to side, semi blunt tips, 60 degrees angle, 16 cm long	1	
	35.	Derf Type needle holder, 12.5 cm long,(TC Insert)	2	
	36.	Crile- Wood Needle holder, 15 cm long, (TC- Insert)	2	
	37.	Same as above, 18 cm long	2	
	38.	Debakey needle Holder, 26 cm long,(TC Insert)	2	
	39.	Same as above, 31 cm long	2	
	40.	Bozemann Wertheim type Needle Holder, S- shaped, 24 cm long,(TC Insert)	1	
	41.	Satinsky clamps, (GSS), Cross serrated jaws, 26 cm long, 45 mm long jaws.	2	
	42.	Debakey- satinsky Clamp, 24 cm long,(GSS)	2	
	43.	Baby- Satinsky Clamp, (GSS), 15 cm long, 2		
	44.	Debakey Atraumatic vascular Clamp, (GSS), 13 cm long,	2	
	45.	Cooley Vascular Clamp, (GSS), 14 cm long, 30 degrees angled, jaws 30mm long	2	
	46.	Debakey Multipurpose Vascular clamp, (GSS), Angled on flat, 30 degree angle, 16 cm long, jaws 30mm long.	2	
	47.	Same as above, 22 cm long	2	
	48.	Debakey Multipurpose Vascular Clamp, (GSS), Angled on flat, 60 degrees angle, 15 cm long,	2	
	49.	Same as above, 22 cm long	2	
<b>3</b>	<b><u>ABDOMINAL WALL RETRACTOR SYSTEM:</u></b> The system should be self retaining, rapidly installable, multipurpose and flexible to retract abdominal wall and viscera. It should be made up of high quality stainless steel. Instruments should be made up of highest quality stainless steel with 5 yrs guarantee against manufacturing & material defects & from well reputed international company only.  <b><u>Specifications</u></b> - The system should consist of the following:-  1. Table fixation arms - 35 to 40cm long. 2. Horizontal bars with ball joint - 35 to 40cm long. 3. Horizontal bars - 35 to 40cm long. 4. Extension bars - 35 to 40cm long. 5. Coupling devices. 6. Retractor blade holders and tilt retractor blade holders. 7. Ring segments 100mm, 150mm & 200mm size. 8. Rings - Small (20 to 25cm), Medium (25 to 30cm) and Large (30 to 35cm). 9. Scoville hooks 50mm & 80mm. 10. Meyerding retractors small, medium and large. 11. Malleable retractor blades small, medium and large. 12. Harrington Sweetheart blades small, medium and large. 13. Kelly retractor blades. 14. Balfour bladder blade. 15. Gelpi point retractor. 16. Vaginal retractor blade. 17. Deaver vaginal retractor blade.  The system should be CE mark and imported with a guarantee for 5 yrs. It should be supplied with all the accessories required for different use of these instruments along with container for storage, transport & sterilization.			<b>2</b>

Sd/-  
Sr.Professor I/c Purchase

**GROUP NO. 05**  
**PURCHASE OF 'M&E' ITEMS---CARDIAC SURGERY**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

Sr.	Name of item with specifications	Qty. ((Nos.)
1	<p><b><u>FLEXIBLE FIBREOPTIC BRONCHOSCOPE:</u></b></p> <p>1. Broncho Fiberscope: Adult</p> <ul style="list-style-type: none"> <li>• It should have light weight, high resolution bronchoscope with integral (non detachable) light cable.</li> <li>• Autoclavable suction valve to avoid risk of cross contamination.</li> <li>• There should be telescopic eyepiece for direct compatibility to CCTV system in future.</li> <li>• It should have bending mechanism knob without lock.</li> <li>• It should have fully immersible in liquid disinfectant solution.</li> <li>• There should be leak testing facility with automatic air feeding (non-pressure gauge system) system.</li> </ul> <p>Specifications:</p> <p>Field of view: 120 ° or more            Depth of field: 3mm to 50mm or better            Bending range up 180° &amp; down 130°            Working length: 600mm or more            Total length: 900mm or less</p> <ul style="list-style-type: none"> <li>• Standard set should have biopsy forceps, cleaning/maintenance kit otherwise should be quoted separately.</li> </ul> <p><b><u>Adult</u></b>            Distal end dia: 5.9mm or less            Insertion tube dia: 6.0mm or less            Channel dia: 2.8mm or more</p> <p><b><u>Paediatric</u></b>            Distal end dia: 4.9mm or less            Insertion tube dia: 5.0mm or less            Channel dia: 2.2mm or more</p> <p><b><u>Intubating bronchoscope</u></b>            Distal end dia: 3.9mm or less            Insertion tube dia: 3.8mm or less            Channel dia: 1.2mm or more</p> <p><b><u>Halogen light source:</u></b></p> <ul style="list-style-type: none"> <li>• It should be compact and light weight around 5-6 kg or less for easier transportability.</li> <li>• Should have autoclavable water bottle with separator channels for feeding air and water to the endoscope for better transmission.</li> <li>• Should have 150watts halogen lamp with stand by lamp option.</li> <li>• Should have Build in Air-pump for distention &amp; automatic leakage testing.</li> <li>• Should be compatible with rigid and flexible endoscopes both,</li> <li>• Pump pressure 0.3-0.6kg/cm<sup>2</sup> (at Occ./min.) 0.18kg/cm<sup>2</sup> or below (at 2000cc/min.)</li> </ul> <p><b><u>Accessories:</u></b>            Semi automatic leakage tester compatible with light source's air-pump (i.e. without manual rubber balloo type) pressure system. 1No.            Should be CE marked.</p> <p style="text-align: center;"><b>Certified that the specifications are generalized in nature.</b></p>	1
2.	<p><b><u>AUTOMATIC AUTOCLAVE STERILIZER:</u></b></p> <p>1. Automatic autoclave sterilizer is required for sterilization of unwrapped instruments, wrapped and porous loads and narrow linen item.</p>	1

	<ol style="list-style-type: none"> <li>2. It should be compact, micro processed digitally controlled.</li> <li>3. It should provide vacuum sterilization allowing steam to penetrate every item into the chamber to avoid contamination and cross infection.</li> <li>4. Following sterilization standards are required:  134degree c/121Deg. C. - 3 minutes to 15 minutes  Cycle time -12 minutes to 24minutes  Pressures - 1.04bar to 2.32 bar  Capacity water reservoir - 3.5ltrs.</li> <li>5. It should have all safety features <ul style="list-style-type: none"> <li>- Pressure safety valve</li> <li>- Door safety catch</li> <li>- Error warning display</li> <li>- Door interlock switch</li> <li>- Pressure door lock</li> <li>- Chamber pressure safety indicator</li> <li>- Solenoid door belt.</li> </ul> </li> <li>6. It should be made of stainless steel with Aluminium/stainless steel trays with design temperature of 143 Deg. sc.</li> <li>7. Warranty for 3years and 2years free service after warranty are desirable.</li> <li>8. AMC for 10years are required.</li> </ol> <p style="text-align: center;"><b>Specifications are generalized in nature</b></p>	
3.	<p><b><u>HIGH PRESSURE AUTOCLAVE STEAM STERILIZER:</u></b></p> <ol style="list-style-type: none"> <li>1- Horizontal Rectangular High Pressure High Vacuum steam Sterilizer.</li> <li>2- Chamber size should be minimum of 2 feet width x 2 feet height x 4 feet length.</li> <li>3- Should be operated on 400-440V, 3 phase with neutral, AC power supply.</li> <li>4- Chamber volume should be minimum of 420 liters.</li> <li>5- Steam generator volume should be minimum of 60 liters and should be fitted with suitable electrical heater load of 18KW, to produce steam to sterilizer.</li> <li>6- The sterilizer should have single door (Hinge type ) with radial locking using shooting bolts having high pressure locking safety facility and made of good quality stainless steel 304 quality . Should provide heat resistant SILICON door gasket withstand upto 140 Deg. C.</li> <li>7- The sterilizer should have to draw the water, automatically, when needed in the inbuilt boiler.</li> <li>8- Thickness of chamber of sterilizer should be minimum 6mm and to be made of stainless steel 316 quality is capable to withstand the negative pressure (vacuum) of 24-26”Hg created by the vacuum pump.</li> <li>9- Thickness of door of sterilizer should be minimum of 12mm and to be made of stainless steel 316 quality.</li> <li>10- Sterilizer jacket should be made of Boiler quality steel plate with a material thickness of 6-8mm.</li> <li>11- Glass wool insulation thickness should be 50mm. Insulation cover should be made of good quality stainless steel 304 quality.</li> <li>12- All connecting pipes should be made of good quality stainless steel.</li> <li>13- Stand should be made of Mild steel with anticorrosion paint.</li> <li>14- The unit should be fitted with suitable water ring Vacuum pump, motor capacity: 3 HP, to create high vacuum of 26”hg for efficient drying and sterilization of loads. The sound level of vacuum pump should be &lt;80DP and no vibration. Vacuum pump. Fitted with suitable stainless steel condenser, piping’s and pipes to enable efficient drying with the use of the Vacuum pump.</li> <li>15- Pressure gauge range should be 0 to 6 Kg./cm2 .</li> <li>16- Compound gauge range should be – 1 to 6 Kg/cm2.</li> <li>17- Safety valve range should be 0.3 to 3.5kg/cm2.</li> <li>18- The unit should be capable of being stored continuously in ambient temperature of 0-50 Deg.C and relative humidity of 15-90%.</li> <li>19- Suitable validation port should be provided.</li> <li>20- Working temperature of sterilizer should be 121-134 Deg. C and the corresponding pressure should be 1.2-2.1 kg/cm2.</li> <li>21- Safety features of sterilizers: Door locking facility, Low water protection system, Pressure cut off facility and all other necessary safety features.</li> <li>22- Equipment should have no sharp edges, will be securely mounted and would provide adequate protection against moving and electrically energized parts.</li> <li>23- Controls (e.g. switches, knobs) should be visible and clearly identified.</li> <li>24- Labels and markings should be clear and visible.</li> </ol>	1

	<p>25. Equipment should be simple to use, operate and maintain. It should be designed for easy access to serviceable parts.</p> <p>26- AUTOMATIC OPERATION WITH PRINTER:  (A) The sterilizer should be fitted with suitable PLC (Microprocessor) for fully automatic cycle operation instead of manual operating valve with following Features:  (i) PLC based microprocessor which should be incorporated with the sterilizer.  (ii) Digital displays of Chamber Pressure, temperature, cycle no., Batch no., Time &amp; date, alarm indicator, Low water indicator.  (iii) Provision of 'error code analysis' inbuilt, Leak test, Bowie &amp; Dick and Standard Process.  (B) Printer: Printer that should automatically and continuously monitor and record dates, time of day, load, identification no. and operating parameters.  (C) The system should be designed, primarily, for carrying out the following:  <input type="checkbox"/>Leak test cycle  <input type="checkbox"/>Bowie &amp; Dick Process  <input type="checkbox"/>Standard Process  <input type="checkbox"/>High pressure and High Vacuum Process – vacuum holding.</p> <p>27- STANDARDS &amp; SAFETY:  (A) The unit should be manufactured as per IS specifications Mark ISI:3829 and also should bear the certification.  (B) Electrical safety should conform to standards for electrical safety IEC-60601-2-25 Safety of electrocardiograms (OR EQUIVALENT BIS Standard).  (C) Electrical safety should conform to standards for electrical safety IEC-60601/IS-12450  (D) Equipment performance should not be affected by electro magnetic interference radiated or conducted through power lines from another device.  (E) Necessary operational training / day-to-day maintenance training should be imparted to our staff after commissioning of the equipment at site.</p> <p>28- SPARES AND ACCESSORIES TO BE PROVIDED ALONG WITH EQUIPMENT:  (A) Spare fuses 10nos.should be provided, if fuses are used.  (B) Spare water reading glass and washers should be provided  (C) One number single water still (distillation) with following features: Electrically operated water still capable of providing 10 liter / hour pyrogen free distilled water, made of stainless steel, having immersion water heater(heating coils) with low water protection( low water cut off device).  (D) 60 liter plastic tank to store distilled water, fitted with two outlet taps to withdraw water.</p> <p>29. Warranty for 5years with 2years free service are desirable.  30. AMC for 10 years are required.</p> <p><b>Specifications are generalized in nature.</b></p>	
4	<p><b><u>SUCTION MACHINE:</u></b>  It should be manual powered suction unit with piston pump for creating vacuum.  2 Housing of the unit must be of plastic moulded parts – non corrosive, easy to dismantle, clean, disinfect and reassemble.  3 The unit can generate the vacuum of 600mm Hg +/- 10 mmHg.  4 The jar of the unit must be of polycarbonate material &amp; should be autoclavable with capacity of 1 ltr.  5 There must be vacuum gauge of bourden type of 5cm &amp; can measure vacuum from 0 - 760 mmHg.  6 The unit must be pedal operated with top view manometer visible to the operator.  7 There should be bacterial filter of 0.3 micron with reusable/autoclavable hosing between jar &amp; pump.  8 The unit must be CE approved.  9. Warranty for 3 years and 10 years CMC after expiry of warranty are desirable.</p> <p><b>Specifications are generalized in nature.</b></p>	5
5.	<p><b><u>CELL SAVER/AUTO TRANSFUSION SYSTEM:</u></b>  <b>1 Description of Function</b>  1.1 The Cell Saver system reprocesses blood for the patient and separates it into blood cells and plasma. Used in Surgical procedures in which there is rapid</p>	1

	<p>bleeding or high volume blood loss. It can also separate and remove clotting agents for the plasma. In this manner, blood may be prepared for long term storage or may be re-infused back into the patient during surgery. This reduces the need for blood from donors.</p> <p><b>2 Operational Requirements</b>  2.1 Manual &amp; Automatic operation  2.2 Compact, portable design</p> <p><b>3. Technical Specifications</b>  3.1 Spinning centrifuge  3.2 Built-in programming  3.3 Built-in safety features  3.4 Sound volume control  3.5 Automatic protocols  3.6 Set up guide</p> <p><b>4 System Configuration Accessories, spares and consumables</b>  4.1 System as specified-  4.2 30 disposables should be provided with equipment  4.3 All consumables required for installation and standardization of system to be given free of cost and for 50 patients rates should be quoted.</p> <p><b>5 Environmental factors</b>  5.1 The unit shall be capable of being stored continuously in ambient temperature of 0 – 50 deg C and relative humidity of 15-90%  5.2 The unit shall be capable of operating continuously in ambient temperature of 10 – 40 deg C and relative humidity of 15-90%</p> <p><b>6 Power Supply</b>  6.1 Power input to be 180-270VAC, 50Hz fitted with Indian plug  6.2 Suitable UPS of rating with spike protection, voltage regulation and for 60 minutes back up.</p> <p><b>7 Standards, Safety and Training</b>  7.1 Should be FDA/CE/UL or BIS approved product  7.2 Manufacturer/Supplier should have ISO certification for quality standards.  7.3 Comprehensive training for lab staff and support services till familiarity with the system.  7.4 5years warranty with 2years free service and AMC for 10years are desirable.</p> <p><b>8 Documentation</b>  8.1 User/Technical/Maintenance manuals to be supplied in English.  8.2 Certificate of calibration and inspection.  8.3 List of Equipments available for providing calibration and routine maintenance support as per manufacturer documentation in service / technical manual.  8.4 List of important spare parts and accessories with their part number and costing.  8.5 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.</p> <p><b>Certified that specifications are generalized in nature.</b></p>	
6	<p><b>CARDIO THORACIC SURGERY INSTRUMENTS SET</b> (Imported):  These instruments should be made up of highest quality stainless steel with 10 years guarantee against manufacturing and material defects and one year guarantee for sharpness from well reputed international company only.</p> <ul style="list-style-type: none"> <li>• Instruments should not magnetize with use.</li> <li>• The surface of the instruments should be non-reflective.</li> <li>• The firm should quote complete set and incomplete set will not be considered.</li> <li>• The total cost of set should be quoted as well as individual cost of instruments for easy</li> </ul>	1

	<p>replacement.</p> <ul style="list-style-type: none"> <li>The instruments are required for primarily for Coronary Artery Bypass Grafting and should be imported of the following makes: Scanlon, Fehling, Pilling, Aesculap &amp; magnifying loupe of following makes: Design for vision, surgical Acuity, Surgetel and Carl Zeiss.</li> </ul> <p><b><u>The following instruments are required:</u></b></p> <ol style="list-style-type: none"> <li>High quality stainless steel case (Tray) for keeping the instruments and for sterilization-N=1</li> <li>Needle Holder- Castroviejo and Jacobson type micro needle holders which should have fine serrations for a secure grip on small needles 6-0, 7-0 and 8-0 sutures having lock, straight and curved of long sizes, N=2</li> <li>Scissors- Castroviejo and Jacobson spring style micro scissors which should be find, sharp for smooth cuts on small vessels and a variety of tissues. These should be spring style micro scissors with round (knurled) handles should have micro fine blades. Long sizes 120 degree, 90 degree &amp; 60 degree N=3.</li> <li>Forceps- Micro Tip/ Round Handle Forceps are required for superior balance and precision to provide excellent control in the surgical field for a secure firm grasp, for a traumatic handling of tissue with ring tips, platform tips and straight tips, long sizes N=3</li> <li>Hook- Coronary hook/nerve hook, long size, hook tip should be find with 90 degree bent. N=2</li> <li>Dissectors: Coronary straight dissector, Coronary Bayonet dissectors long sizes N=2</li> <li>Bull Dog Clamps- Curved and straight Debakey's and Glover types atraumatic jaws for secure occlusion of the vessels medium and long sizes N=4</li> <li>Vein Holding Cannulas- N=2</li> <li>Debakey Vascular Dilators, Malleable shaft clover tipped long size complete set with stainless steel tray for dilators. N=1</li> <li>Micro tying Forceps- Round handle micro tying forceps straight and curved with platform long sizes. N=2.</li> <li>Anastomosis clamps- Cooley/ Dennis Anastomosis clamps which should be atraumatic secure occlusion of the vessel should have extra find grip long sizes jaw tips should touch distally first to prevent tissue slipping out of jaws should have lock. N=2.</li> <li>Needle Holder- Castroviejo and Jacobson type micro needle holders which should have fine serrations for a secure grip for needle size 3-0, and 4-0 prolensutures having lock, straight and curved of long sizes, N=2</li> </ol> <p><b>Certified that the specifications are generalized in nature.</b></p>	
7	<p><b><u>DEFIBRILLATOR WITH CPR CAPABILITY N=2:</u></b></p> <ol style="list-style-type: none"> <li>The defibrillator should be lightweight, small size with bright colored display.</li> <li>The defibrillator should be Rectilinear Biphasic waveform.</li> <li>It should have monitor display of both selected and energy display.</li> <li>It should have ability to provide verification of the defibrillator charging and discharging</li> <li>Without removing paddles from storage wells.</li> <li>In manual mode the unit should provide energy selection at (1-10, 15, 20,30, 50,70,85,100,150,200) joules.</li> <li>It should have ability to measure chest compression rate and depth in real time and both visual and optional audible feedback is provided.</li> <li>The unit should pacing with 40 milli-second pulse width.</li> <li>It should have a capability single cable to do defibrillate, monitors , CPR and pace without the need for separate ECG cable with the help of special type of disposable electrode.</li> <li>It should have ability to do automatically comprehensive testing to confirm the presence of correct cables and electrodes.</li> <li>It should have ability to sense the type of electrode (adult or pediatric) and able to detect missing or dried out electrodes.</li> <li>It should come with lithium ion battery.</li> <li>The defibrillator should be US FDA and CE approved and the unit should not have any FDA recall and suspension in last one year.</li> <li>It should have ability to filter out CPR artifacts and allowing person to see organized rhythms without interrupting chest compression</li> </ol> <p><b><u>Accessories to be quoted extra:</u></b> Adult and Pediatrics Disposable Electrode capable of doing pacing, monitoring, defibrillation, Cardio version with attach Disposable CPR sensor.</p> <p><b>Certified that specifications are generalized in nature.</b></p>	2
8.	<p><b><u>STERNOTOMY SAW:</u></b></p> <ol style="list-style-type: none"> <li>It is should be electric/ battery operated sternum saw for performing sternotomy.</li> <li>It should have protection guard.</li> <li>It should have detachable guide for holding the blade. Six blades should be supplied alongwith.</li> <li>It should comply Indian electric standards.</li> <li>It should have foot pad for operation or operation button on the handle.</li> <li>It should be CE marked should have all safety devices.</li> <li>It should be sterilized by either ETO or autoclavable.</li> <li>All standard accessories should be provided.</li> <li>Three years warranty is desirable.</li> <li>AMC for 10 years.</li> </ol> <p><b>Specifications are generalized in nature.</b></p>	1

Sd/-  
Sr.Professor I/c Purchase

**GROUP NO. 06**  
**PURCHASE OF 'M&E' ITEMS---NEUROSURGERY**

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
Earnest money	Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

Sr.	Name of item with specifications	Qty. ((Nos.)
1.	<p><b><u>MULTIPURPOSE HEAD FRAME (4 PIN) SPECIFICATION:</u></b></p> <p>Made of light weight metal alloy –F D A certified (imported)</p> <p><b><u>Consist of followings parts</u></b></p> <ol style="list-style-type: none"> <li>1. Basal Frame – It should be mounted on top of a Head holder. Basal frame has five separate positions spaced at 35 degree angles where self –retaining retractors maybe placed using thumbs screw. At each end of the basal frame are two holes to support the hand rest &amp; Instruments receptacle. The angle &amp; height of the hand rest are adjustable to suit each individual surgeon. Insulated Instrument Receptable should be Attached at one of holes of the end of the Basal frame. The Semi circular bar Mounted on Basal frame should be able to attach the Scalp Clip, Cotton plate or self retaining retractor. Semi circular frame should be rotateable.</li> <li>2. Head Holder – The patient ‘s head should be secured in the Head holder using 4 head pins. Head pins for Adult &amp; pediatric should be included. Head holder should be 360 degree rotatable so that angle of patient head should be adjusted by surgeon easily.(if required)</li> <li>3. Slide adjustor –It should allow the precise adjustment of a self retaining retractor attach to the Semi circular frame.</li> <li>4. Quarter frame – It should be getting &amp; maintain sufficient room for operator conducting lateral – approaches, particularly lateral sub occipital approach for acoustic neuroma.</li> <li>5. Table attachment – It should be Custom made according to the span distance of our current tables.</li> </ol> <p><b>IT SHOULD BE CONSIST OF FOLLOWINGS OPTIONAL ACCESSORIES:</b></p> <ul style="list-style-type: none"> <li>• Head pin,standard 4</li> <li>• Head pin Short tip,for adult 4</li> <li>• Head pin short tip, for peadatric. 4</li> <li>• Self retaining retractor ,37cm 1</li> <li>• Self retaining retractor, 42 cm 1</li> <li>• Soft spatula,L, 6mm Tip 2</li> <li>• Soft Spatula,M, 4 mm Tip 2</li> <li>• Soft spatula, S , 2mm Tip. 2</li> <li>• Universal attachment</li> <li>• U – shaped Head rest, L(Horse shoe) 1</li> <li>• U – shaped Head rest,S (Horse shoe) 1</li> <li>• Micro Forks, L ,width 6mm,length 18cm 2</li> <li>• Micro forks, S ,width 3mm,length 15cm 2</li> </ul>	01

Sd/-  
Sr.Professor I/c Purchase



**GROUP NO. 07**  
**PURCHASE OF 'M&E' ITEMS---OBST. & GYNAECOLOGY AND GYNAE. OT**

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
Earnest money	Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

Sr.	Name of item with specifications	Qty. ((Nos.)
1.	<p><b>HIGH SPEED STERILIZER:</b></p> <p><u>Specifications:</u></p> <ol style="list-style-type: none"> <li>1. Horizontal high pressure, high speed</li> <li>2. Cylindrical</li> <li>3. Steam sterilizer</li> <li>4. Mounted on stand</li> <li>5. Electrically operated</li> <li>6. ISI marked</li> <li>7. Stainless steel</li> <li>8. Dimensions (400-600) *(1000-1200) mm</li> <li>9. Sterilizing pressure 1 – 2.5 kg/cm square</li> <li>10. Power requirement 440 V; 3 phase; 50 HZ, AC Supply</li> <li>11. <u>Safety devices:</u> <ol style="list-style-type: none"> <li>a) Safety valve</li> <li>b) Automatic vacuum breaker</li> <li>c) Pressure gauge</li> <li>d) Steam releasing valve</li> </ol> </li> </ol>	02

Sd/-  
**Sr.Professor I/c Purchase**

**GROUP NO. 08**  
**PURCHASE OF 'M&E' ITEMS---EMERGENCY OT**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE: In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.**

Sr.	Name of item with specifications	Qty. ((Nos.)
1.	<p><b><u>DOUBLE DOME OT LIGHT:</u></b></p> <p><b><u>Specifications:</u></b></p> <ol style="list-style-type: none"> <li>1. Light Type : Ceiling Lights - 2 Domes</li> <li>2. Intensity control</li> <li>3. Focus Control by Sterilizabe handle</li> <li>4. Manevouring By maneavouring handle.</li> <li>5. Long reach spring balance arm for vertical movement. Tee joint movement in the smaller dome.</li> <li>6. Reflector :Aluminiumanodised parabolic reflector</li> <li>7. Lux Output :               <ol style="list-style-type: none"> <li>a. Larger dome: Max of 1,35,000-1,60,000 Lux</li> <li>b. Smaller dome: Max of 70,000-1,10,000 Lux</li> </ol> </li> <li>8. Colour rendering index: Minimum 90</li> <li>9. Bulb type: Halogen</li> <li>10. Step down transformer</li> <li>11. IEC 60601-2-41 Compliant</li> <li>12. S Mark Compliant</li> <li>13. Quality system ISO9001:2000</li> <li>14. Installation Base : minimum 200</li> </ol>	01

**Sd/-**  
**Sr.Professor I/c Purchase**

**GROUP NO. 09**  
**PURCHASE OF 'M&E' ITEMS---REGIONAL INSTT. OF OPHTHALMOLOGY**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE: In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.**

Sr.	Name of item with specifications	Qty. ((Nos.)
1.	<p><b><u>A-SCAN BIOMETER</u></b>  <b><u>Specifications:</u></b>  1. <u>Transducer:</u>  -Frequency            10 MHz <math>\pm</math> 10%  -Fixation                Internal LED  -Electronic accuracy <math>\pm</math> 0.05mm</p> <p>2. <u>Phakic Status Functions:</u>  Normal ,Phakic eye  Aphakic eye  Cataractous eye  Pseudophakic eye</p> <p>3. <u>IOL Types:</u>  - PMMA  - Silicone  -Acrylic</p> <p>4. <u>Measurement Techniques:</u>  - Automatic  - Manual  - Calibration</p> <p>5. <u>Measurement Methods:</u>  - Contact method  - Immersion method</p> <p>6. <u>IOL Power calculation formulas:</u>  - SRK I  - SRK II  - Holladay  - Post Lasik formulae  - Binkhorst I  - Haigis  - Hoffer Q</p> <p>7. <u>Scan Memory:</u> Preferably 10 per eye with Standard Deviation of Axial Length &amp; Anterior Chamber Depth</p> <p>8. Preferable Thermal Printer</p>	02
2.	<p><b><u>KERATOMETER</u></b>  <b><u>Specifications:</u></b>  Bausch + Lomb Type  1. Magnification-15X  2. Scales  3. Corneal Radius of curvature- 6.5-9.4 mm  4. Corneal Ref.Power - 36-52 D ( in 0.25D Steps)  5. Axis of corneal ast...0-180 ° ( in 5° steps)  6. Illumination-LED lamp  7. Working distance-70 <math>\pm</math> 5mm  8. Adjustable table top, standard hydraulic.  9. CMC for 5 years</p>	04

3.	<p><b><u>NON CONTACT TONOMETER:</u></b>  <b><u>Specifications:</u></b>  1. Soft Air Puff, Auto and Manual measurement function.  2. Measurement: (a) Range - 0-60mm Hg (min.)  (b) Steps - 1 mm Hg (min.)  3. Monitor : Colour Display monitor.  4. Printer: Thermal type integrated printer with cutter.  5. Preferable : IOP compensation by corneal thickness  Auto tracking, auto shot, and auto complete</p> <p><b>The above specifications are generalized in nature.</b></p>	02
4.	<p><b><u>TONOMETER:</u></b>  <b><u>Specifications:</u></b>  1. Should be Applanation type.  2. Should be based on Goldmann Tonometry principle.  3. Should have a measuring range from 0 to 78 mmHg in steps of 2 mmHg.  4. Should have an accuracy of <math>\pm 0.5</math>mmHg  5. Should be supplied with calibration Bar, Prism and tonometer mount base to fix with optics.  6. Should be compatible with all models of slit lamps.  7. Should supply one spare prism.  8. Controls should be visible and clearly defined.  9. Labels and markings should be clear and visible.</p>	02

**Sd/-**  
**Sr.Professor I/c Purchase**

**GROUP NO. 10**  
**PURCHASE OF 'M&E' ITEMS---ENT**

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
Earnest money	Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

Sr.	Name of item with specifications	Qty. (Nos.)
1.	<b><u>Universal grasping forceps for removal of foreign body (Imp):</u></b> <ul style="list-style-type: none"> <li>• Sheath diameter: 2.5 mm working length 35 cm.</li> <li>• Sheath diameter: 2.5 mm working length 50 cm.</li> <li>• Sheath diameter: 2.0 mm working length 35 cm.</li> <li>• Sheath diameter: 2.0 mm working length 45 cm.</li> <li>• Sheath diameter: 1.5 mm working length 35 cm.</li> </ul>	04 02 04 02 02
2.	<b><u>Prismatic light deflector to be fitted with Karl Storz Bronchoscope(Imp)</u></b>	04
3.	<b><u>Light Source: (Imp.):</u></b> Cold Light fountain halogen 250 watt should have built in spare lamp which is switched on failure of main bulb. Color Temp. 3400° K Light intensity adjustable in 3 steps.	02
4.	<b><u>Fiberoptic Light Cable: (Imp)</u></b> Diameter 3.5 mm, length 180 cm, to be fitted with above light source and can be fitted to Bronchoscope (Karl Storz)	02

Sd/-  
Sr.Professor I/c Purchase

**GROUP NO.11**  
**PURCHASE OF 'M&E' --ORTHOPAEDICS**

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
Earnest money	Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

Sr.	Name of item with specifications	Qty. (Nos.)
1.	<p><b><u>BATTERY OPERATED DRILL MACHINE:</u></b>                      -Separate Handpiece for drill and Separate for Saw , Dual Trigger Powered through 'Maintenance Free' d.c brush less motors. Pistol grip, fully cannulated, Tool-less assembly of attachments, Accurate Speed control through the Trigger, Forward/Reverse , Oscillation control on the Hand-piece Sterilizable by Steam Autoclave, ETO, Formalene and in 10 minutes through a 'Flesh' autoclave. Drill speed of 1000 rpm and maximum torque of 150lbs.                      - 2 No's of Battery Along with 2 no's aseptic battery kit.                      --The drill machine should have Lithium Ion Battery.                      --It should be CE/FDA approved.</p>	01
2.	<p><b><u>DEEP FREEZER - VERTICAL- 80<sup>0</sup> C</u></b>                      1. Temperature range should be from -70<sup>0</sup> to -86<sup>0</sup> C and adjustable with setting accuracy of <math>\pm 1^{\circ}\text{C}</math>.                      2. System should be compression freezer with CFC free refrigerant gas.                      3. System should be vertical standing and should have working volume of 300-450 Ltrs.                      4. Mounted over heavy duty castors with auto-braking system.                      5. System should be microprocessor controlled with digital display of all functions.                      6. <u>Construction:-</u>  <ul style="list-style-type: none"> <li>• Internal, high-grade stainless steel with rounded corners for easy cleaning. (Minimum 22 gauge)</li> <li>• External corrosion resistant at least 1mm thickness.</li> <li>• System should have minimum 5 inches thick foamed-in-place urethane insulation</li> <li>• System should offer positive closure to assure tight seal against double independent door gaskets to minimize frost build-up.</li> <li>• Tray totally plastic doors with latches.</li> <li>• System should have inventory systems like racks, boxes and dividers .</li> </ul>                     7. <u>Internal Teperature Control:</u>  <ul style="list-style-type: none"> <li>• System should have operating teperature &amp; high/low limit alarm functions with set point adjustable in steps of 1<sup>0</sup>C.</li> <li>• System should have down-feed evaporator for efficient refrigerant flow.</li> <li>• System should have washable condenser fiter to maintain peak cooling efficiency. It should also have indicator for advising removal and cleaning of dirth filters.</li> </ul>                     8. External ambient temp - Should perform in ambient temp up to +43<sup>0</sup>C.                      9. Safety System  <ul style="list-style-type: none"> <li>• System should have key operated switch for main power and alarm system.</li> <li>• System should have large and clean Digital displays for the set/run parameters.</li> </ul>                     10. Temperature monitoring:-  <ul style="list-style-type: none"> <li>• System should have 7 day Digital temperature recording system with 0.1 graduation.</li> <li>• System should have adjustable safety alarms with automatic, continuous charged battery back-up to provide alarm functions even of power failure.</li> <li>• System should have exterior alarm contacts for connection to remote monitoring system.</li> <li>• System should have inbuilt features to identify any temperature deviation beyond alarm set point, to show the error that has occurred and to display if it had been auto-corrected.</li> <li>• Should have connectivuty to computer and date logger.</li> </ul> </p>	01

	<p>11. System should have internal fluorescent tube.</p> <p>12. Suitable Automatic Voltage regulator/stabilizer meeting ISI specification should be supplied. Borad specifications are: Automatic Type input 150-280V, Output 220v- -7%, 50Hz. Single arrangements for bypassing the start delay. Suitable MCB on input voltmeter and indicators on Front Panel. Input Power Cable with 15A Plug and six way output terminal strip for two outlets.</p> <p>13. Electrical connections : 220Volt 50Hz.</p> <p>14. Should comply with International Electromagnetic Compliance standards like IEC OR EMC Directives. Electrical safety conforms to standards for electrical safety IEC-60601-IS-13450, with CE Certification.</p> <p>15. The unit shall be capable of operating continuously in ambient temperature of 0-5 deg C and relative humidity of 15-90%.</p> <p>16. It should be covered with five years warranty with spare. The firms should quote their rates for AMC/CMC for five years after expiry of warranty periods of five years.</p> <p>17. The firm should submit 2% bank guaranty against warranty.</p> <p>18. The firm should have good setup of installation in north India.</p> <p>Down time penalty @ 2% p.m. will be imposed for not attending the fault or repairing the equipment in time. (with in 48 hours).</p>	
--	---	--

### Item No.3.

<b>11 ORTHOPAEDICS</b>			
<b>a)</b>	<b><u>Angle Blade Plate Instrumentation Set in sterilizing Tray:</u></b>	Kirschner wire Trochar tip (2.0mm in dia) Length 150mm	20
		DCP Hip Drill sleeve 4.5	01
		Triple Drill guide	01
		Router	01
		Chisel guide	03
		Seating chisel	03
		Insertor-Extractor	03
		Slotted hammer	02
		Impactor	03
		Triangular positioning plate 90°, 50°, 40°	01
		Triangular positioning plate 100°, 60°, 20°	01
		Condylar Plate guide	01
		Quadrangular Positioning Plate	01
<b>b)</b>	<b><u>LAMINECTOMY RONGEURS:</u></b>		
Smith –Peterson Laminectomy Rongeurs delicate model double action jaws 3mm wide 24cm-9 ½	Straight	02	
	Slightly curved	02	
	Fully curved	02	
Duckbil Laminectomy rongeurs actions jaws angled to side 23cm 9.	Jaws 2x10mm	02	
	Jaws 3x10mm	02	
	Jaws 4x10mm	02	
Rongeurs	Jaw 1mm -- straight angle	04	
	Jaw 1mm --up angle	04	
	Jaw 2mm	04	
	Jaw 2 mm --up angle	04	
	Jaw 3 mm	04	
	Jaw 3 mm --up angle	04	
	Jaw 4 mm --up angle	04	
Liston-Stille bone cutting forceps action 27cm- 10 ¾	Double angled	02	
	Straight angled	02	
Cluck rib shears 19cm long( 7 ½)		02	
Caspar Laminectomy Rongeurs	Straight Length 15cm		
	3mm	02	
	5mm	02	
	Up 2mm	02	
	4mm	02	
	Down 2mm	02	
4mm	02		

c)	<b>SPINE RETRACTORS SET:</b>		
	Adson retractor sharp		04
	Bachman- eaton retractor		04
	Leur bone cutting forecap double action Approx 15.cm -6"		02
	Penfield Dissectors	No. 2	01
	Double endcl, slightly curved/Bayoneted	NO-4 No-7	01 01
	Micro forceps Round handle & Counterbalance (plate form tip)	straight Approx. 21CM-10"	02
	Self retaining refractors for laminectomy & other application with complete set of hooks and blades.	For cervical spine For Therolumbar spine	01 01
d)	<b><u>THORACOTOMY INSTRUMENTATION SET:</u></b>		
	Straight rib shears 22cm	long 8 <sup>3</sup> / <sub>4</sub>	01
	Brunner rib shrears 32cm long 12 <sup>1</sup> / <sub>2</sub>	left side open right side open	02 02
	Backward curve		
	Sypert bone cutting foreps action Approx.36 cm -14 <sup>1</sup> / <sub>2</sub>	Double	02
	Stil bone cutting forecap double action Approx 23 cm -14 <sup>1</sup> / <sub>2</sub>	Double	02
	Leksell- stille bone cutting forecap double action Approx 23 cm -9 <sup>1</sup> / <sub>2</sub>		02
	Stille –Ruskin bone cutting forecap double action Approx 23 cm -9 <sup>1</sup> / <sub>2</sub>		02
	leksell bone cutting forceps double action Approx 24.5 cm -9 <sup>3</sup> / <sub>4</sub> "		02
	Echlin bone cutting forecap double action Approx 23 cm -9"		02
	Frykholm bone cutting forecap double action Approx 24 cm -9 <sup>1</sup> / <sub>2</sub>		02
	Mayfield bone cutting forecap double action Approx 17.5 cm -7 <sup>1</sup> / <sub>2</sub>		02
	Micro forceps with flat handle (1Mm cross serrated)	Approx. 20 cm,8" Approx. 25 cm 10"	01 01
	Micro needle holders with round handle	Approx. 18.5 Cm , 7 <sup>1</sup> / <sub>4</sub> " Approx. 23 cm , 9"	01 01
	Fine Wound Retractors	Kleinet-kutz type Rollet type - Sharp -Blunt	06 04 04



e)	<b>DHS Instrumentation Set:</b>	DHS guide pin with threaded pin (2.5mm dia, Length 230mm)	20		
		DHS angle guide, 135°	02		
		DHS Angle guide 150°	01		
		DHS direct measuring device	03		
		DHS Wrench for DHS/DCS screw	05		
		DHS T-Handle with coupling	03		
		DHS Triple reamer , Complete	10		
		DHS Impactor	03		
		DHS Tap 12.5mm dia	03		
		Centering sleeve	02		
		Coupling screw	03		
		Guide shaft	03		
		Long coupling screw	03		
		f)	<b>DCS Instrumentation Set:</b>	DCS guide pin with threaded pin (2.5mm dia, Length 230mm)	20
DCS direct measuring device	03				
DCS Wrench for DHS/DCS screw	05				
DCS T-Handle with coupling	03				
DCS Impactor	03				
DCS Tap 12.5mm dia	03				
Centering sleeve	02				
Coupling screw	03				
Guide shaft	03				
Long coupling screw	03				
DCS angle guide	02				
DCS Triple Reamer, Complete	10				
g)	<b>End Plate Preparation Set:</b>			10 mm shaver	01
				serrated cup curette -straight	01
		-left ang	01		
		-right ang	01		
		Ring curette-angled head	01		
		Straight osteotome-1/4"	01		
		Straight osteotome -1/2"	01		
		Angled osteotome-1/4"	01		
		Angled osteotome-1/2"	01		
		Pituitary 2mm Bayonetted	01		
		Pituitary 2mm Down-Biting, Bayonette	01		
		Pituitary 2mm Up-Biting, Bayonette	01		
		h)	<b>End Plate Instrumentation Set:</b>	Scissors, Straight	01
				Scissors---Curved Left	01
Scissors--Curved Right	01				
Bone Curette , 5.2 Cup, Bayonetted 0---Straight	01				
Bone Curette , 3 Cup, Bayonetted ---Straight	01				
Bone Curette Angled , 5.2 Cup , Bayonetted 1	01				
Bone Curette , 3 Cup , Bayonetted --Angled	01				
BoNe curette Reversed Angled , 5.2 Cup Bayonetted	01				
Bone curette Reversed Angled , 3 Cup Bayonetted	01				
90° Ball probe Long, Bayonetted ....Straight ,	01				
Nerve Hook, Bayonetted ....Straight ,	01				
Nerve Hook, Bayonetted ---Right	01				
90° Ball Probe Long , Bayonetted ---Straight	01				
Nerve Hook, Bayonetted --Straight	01				
90° Dissector , Bayonetted --Stright	01				
90° Dissector , Bayonetted --Left	01				
90° Dissector , Bayonetted --Right	01				
Bi-Polar Forcep, Bayonetted, US Connection --Stright	01				
Bi-Polar Forcep, Bayonetted, US Connection --Angled,	01				

i)	<b>Bone Plating Instrumentation Set:</b>	<u>Reduction Holding Forceps (Serated):</u>	--Small	12
			--Large	12
		<u>Point reduction forceps :</u>	--Small	06
			--Large	06
		<u>Patellar clamp:</u>	--Small	03
		--Large	03	
	<u>Universal drill sleeve:</u>			03
j)	<b>Bending Press</b>			03
	<b>Templates:</b>			
	--3.5 mm			02
	--4.5 mm (narrow)			02
	--4.5 mm (Broad)			02
k)	<b>General Surgical Instrumentation Set:</b>			
	Artery forceps	--small (mosquito)		30
		--Curve-Straight		30
		--Large		
		-curved		30
		-straight		30
	Needle holder	-Small		08
		-Large		08
		-Medium		08
	Forceps Plain	-Small		06
		-Medium		06
		-Large		06
	Toothed	-Small		06
		-Medium		06
		-large		06
	Kocher Forceps-	Straight- small		10
			Large	
		Curved- small		10
			large	
	Allis forceps-	Small		12
		Large		12
	Sponge holding forceps			08
	Chittal forceps			06
	Right angle retractors/Homan's	-Small		08
		-Large		08
		-Medium		08
	Dissecting scissors	-Small		10
		-Large		10
		-Medium		10
	Mayo's Scissors (Suture cutting)			10
	Towel Clips	-Small		40
		-Medium		40

	B.P. Knife Handles All sizes		5 each
	Drill bit	2.5 mm 3.2 mm 4.5 mm	20 20 05
	Gigli saw hook		3 set
	Gigli saw wire cutter		40
	Lehis Artery forceps		03
	Homans Levers	-Small -Large	12 12
<b>L)</b>	<b>Small Bone Fragments Set:</b>		
	Wire Cutter		06
	Bone holding forceps	Small	08
	Periosteum elevator	Small -straight -curved	06 06
	Chisels (Curved)	--Small --Medium	06 06
	Sharp Bone Curette	Small --single sided --double sided	06 06
	Osteotome	--Small --Medium	10 10
	Bone Nibbler	--Straight double action (Different sizes)	20
	Bone Gouze (Different sizes)	All sizes	03 each
	Bone cutter	Small---double action	06
<b>m)</b>	<b>Large Bone Fragments Set:</b>		
	Wire Cutter		06
	Bone holding forceps	Large	08
	Periosteum elevator	Large -straight -curved	06 06
	Chisels (Curved)	Large	06
	Sharp Bone Curette	Large --single sided --double-sided	06 06
	Osteotome	Large	10
	Bone Nibbler	Curved double action (Different sizes)	20
	Bone Gouze (Different sizes)	All sizes	06 each
	Bone cutter	Large double action	06
<b>(n)</b>	<b>Nailing Instrumentation Set:</b>		
	K-nail reamers		6 sets
	I/L Nail reamers		6 sets
	Guide wires	-Beaded -Non bead	20 20
	Counter Sink	-Small -Large	02 02
	Bone Awl	-Small -Large	03 03

<b>(o)</b>	<b>Pelvis Instrumentation Set:</b>		
	Bending irons-	-Small -Large	2sets 2sets
	Pelvic Reduction forceps	-Small -Large -Oblique-Ball tips -Two Angles	02 02 02 02
	Self Retaining Retractors	-Small -Large	04 04
<b>p)</b>	<b>Plaster cutting machine (Electrical)</b>		06
	<b>Wire Bender</b>		03
	<b>Hand drill Machine</b>		06
<b>q)</b>	<b>General Orthopaedics Instrumentation Set:</b>		
	Hammer/ Mallet	--Small- --Large	06 06
	Plier	--Nose --Flat	05 05
	Bone hook	--Medium --Large	05 05
	T-Handle with chuck		06
	Lamina Spreader		03
<b>r)</b>	<b>Screw drivers:</b>		
	3.5 mm		15
	4.5 mm		15
<b>Broken/Damaged Screw Set</b>		1 set	

**Sd/-  
Sr.Professor I/c Purchase**

**GROUP NO. 12**  
**PURCHASE OF 'M&E' ITEMS—ORTHOPAEDICS WORKSHOP**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

<b>SR.</b>		<b>NAME OF ITEM WITH SPECIFICATIONS</b>	<b>QTY. (NOS.)</b>
1.	PL 4S67	Foot Sach Liminated med. Heel LT-V	05
1.	PL 4S68	Foot Sach Liminated med. Heel RT-V	05
2.	PL 4S75	Foot Sach Liminated med. Heel LT-VII	05
3.	PL 4S76	Foot Sach Liminated med. Heel RT-VII	05
4.	PL 4S79	Foot Sach Liminated med. Heel LT-VIII	10
5.	PL 4S80	Foot Sach Liminated med. Heel RT-VIII	10
6.	PL 4S83	Foot Sach Liminated med. Heel LT-IX	15
7.	PL 4S84	Foot Sach Liminated med. Heel RT-IX	15
8.	PL 6C 20	Assembly knee shin CF Size-III RT	05
9.	PL 6C 21	Assembly knee shin CF Size-III LT	05
10.	PL 6C 62	Ankle shaped (Neuter) Size-II	25
11.	PL 6C 63	Ankle shaped (Neuter) Size-III	45
12.	PL 6F 29	Block shin PTB Wooden (Upper)	50
13.	PL 6F 30	Block shin PTB Wooden (Lower)	50
14.	PS 5S 51	Pigment P&O Cinnamon (200gm P4)	02
15.	PS 5S 65	Film PVC 150 micron 1.2 mm (10 Mt. roll)	03
16.	PL 3B 72	Joint Hip Free Size-II	04
17.	PU OZ 21-01	Kit B.E. Prosthetic Adult RT without gloves	06
18.	PU OZ 21-02	Kit B.E. Prosthetic Adult LT without gloves	06
19.	PU OZ 22-01	Kit A.E. Prosthetic Adult LT without gloves	04
20.	PU OZ 22-02	Kit A.E. Prosthetic Adult RT without gloves	04
21.	PU 4A 40-12	Cosmetic gloves shade of -06 Adult-RT	05
22.	PU 4A 40-12	Cosmetic gloves shade of -12 Adult-RT	05
23.	PU 4A 41-06	Cosmetic gloves shade of -06 Adult-LT	05
24.	PU 4A 41-12	Cosmetic gloves shade of -12 Adult-LT	05
25.		Endo-skeletal Below knee kit (Pylon Tube Aluminium)	20

**Sd/-**  
**Sr.Professor I/c Purchase**

**GROUP NO. 13**  
**PURCHASE OF 'M&E' ITEMS—COLLEGE OF PHYSIOTHERAPY**

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
Earnest money	Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be at the earliest.

Sr.	Name of item with specifications	Qty. (Nos.)
1.	<b><u>TREATMENT COUCH:</u></b> Wooden couches total height 31", size 72x24", foam rubber padded top upholstered with Rexene.	15
2.	<b><u>SHORT WAVE DIATHERMY (S.W.D):</u></b> a) Should have continuous mode b) Frequency 27.12 Mhz c) Timer 0-30 mnts with auto cut d) Output power 500 watts e) Tuning control- automatic and manual f) Operating voltage 220 V A.C. - 230 V A.C. <b><u>Accessories:</u></b> <ul style="list-style-type: none"> <li>• Condensor pads</li> <li>• Output leads</li> <li>• Power cables</li> <li>• Spare fuse</li> </ul> S.W.D. test tube-Circular/Conical antenna/radiator	01
3.	<b><u>HYDRAULIC PUSH PULL DYNAMOMETER:</u></b> <b>The Unit should have the following features: -</b> -For conducting manual muscle testing of various muscles. -Should measure both push and pull force.	01
4.	<b><u>DIGITAL GONIOMETER:</u></b> Should have digital display for angle measurement.	01
5.	<b><u>DIGITAL HAND DYNAMOMETER:</u></b> Should have digital display for measurement of Grip Strength.	01
6.	<b><u>PINCH GAUGE:</u></b> Used for measurement of Pinch Strength.	01
7.	<b><u>BUBBLE INCLINOMETER:</u></b> Should have facility for measuring joint angles	02
8.	<b><u>SKIN FOLD CALIPER:</u></b> Standardized equipment, should have facility for measuring skin folds.	01
9.	<b><u>BACK LEG CHEST DYNAMOMETER:</u></b> Should have facility to measure back, leg and chest muscle strength.	01
10.	<b><u>CONTRAST BATH:</u></b> Should Have Stainless Steel Tanks one with Heating Unit and One with heavy duty Cooling Unit. Should Have Thermostat Control. Can be used for both arms and legs. Should have one height adjustable patient chair.	01
11.	<b><u>CHILLING UNIT WITH COLD PACKS:</u></b> 01- Chilling Unit with thermostat control 03- Large Gel Packs 03-Medium Gel Packs 04- Small Gel Packs	01
12.	<b><u>POSTURAL MIRROR:</u></b> Full Size Postural Mirrors on Movable Frames to be used with parallel Bars	02
13.	<b><u>WHEEL CHAIR:</u></b> Should be light weight with push rims and removable armrests.	02

14.	<b><u>SKELETON ARTICULATED:</u></b> Full Body Articulated Skeleton	01
15.	<b><u>SKELETON DISARTICULATED:</u></b> Full Bone Set	01
16.	<b><u>SUSPENSION THERAPY KIT:</u></b> Kit Should Include Ropes of Various lengths, various shapes slings, pulleys, S-hooks, clips and wooden cleats.	01
17.	<b><u>HAND HELD RESPIRATORY PRESSURE METER:</u></b> Should be user defined. Should provide the measurements of Maximum Inspiratory and Expiratory Mouth Pressures (MIP/MEP) with Sniff Nasal Inspiratory Pressure (SNIP).	01
18.	<b><u>HAND HELD SPIROMETER:</u></b> Should be user defined. Should provide a variety of measurements of inspiratory and expiratory indices.. Should have provision for connection to external printers.	01
19.	<b><u>THRESHOLD INSPIRATORY MUSCLE TRAINER:</u></b> Should have function for increasing inspiratory muscle strength. Should be Easy to set, with adjustable pressure	10
20.	<b><u>THRESHOLD PEP:</u></b> Should have function of improving mobilization and preventing accumulation of secretions. Should be Easy to set, with adjustable pressure	10
21.	<b><u>PFLEX INSPIRATORY MUSCLE TRAINER:</u></b> Should provide resistance that increases respiratory muscles strength.	10

Sd/-  
Sr.Professor I/c Purchase

## GROUP NO. 14

### PURCHASE OF 'M&E' ITEMS---COLLEGE OF PHARMACY

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
Earnest money	Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

Sr.	Name of item with specifications	Qty. ((Nos.)
1.	<b><u>AUTOMATIC PLUS ELEVATED MAZE FOR MICE:</u></b> For studying anxiolytic response. Consisting of open arms of 16x5 cms and enclosed arms of 16x5x12 cms	10
2.	<b><u>AUTOMATIC PLUS ELEVATED MAZE FOR RATS:</u></b> For studying anxiolytic response. Consisting of open arms of 50x10 cms and enclosed arms of 50x10x40 cms	10
3.	<b><u>MICROBALANCE:</u></b> Microbalance with readability 0.01mg with internal automatic calibration	03
4.	<b><u>HORIZONTAL LABORATORY AUTOCLAVE:</u></b> Chamber 350x550 mm, 4KW, Pressure gauge, automatic low water level cut-off device, compound gauge and pressure control switch	01
5.	<b><u>HORIZONTAL LAMINAR FLOW:</u></b> Laminar flow bench horizontal type (3x2 ft.), comprising of HEPA/ and Pre-filter, motor blowing assembly, manometer, tube light	01

Sd/-  
Sr.Professor I/c Purchase



**GROUP NO. 15**  
**PURCHASE OF 'M&E' ITEMS---PHARMACOLOGY**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE: In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.**

<b>Sr.</b>	<b>Name of item with specifications</b>	<b>Qty. (Nos.)</b>
<b>1.</b>	<p><b><u>AUTOMATIC ELEVATED PLUS MAZE WITH:</u></b> The maze to be mounted on the supports to give an appropriate height from the floor. There should be a cross of two arms of equal surface area but of the arms to be delimited laterally by walls. Made up of black plexiglass and have the variant for rats and mice. The maze is supplied with grey wall. Eight photoelectric cells arranged in each arm so as to define 9 sectors to register the animal position. The software with an interface using a digital I/O card which can be inserted into PC computer to be included in the maze Standard for rats arm length 100cm x 10(w) Height walls 10 transparent, 50 grey, Height from floor 75 cm.</p>	<b>01</b>
<b>2.</b>	<p><b><u>PLETHYSMOGRAPH:</u></b> Control unit dimensions 28(W)X28(D)X11(H) cm, Stimulation Unit Dimensions 23(W)X22(D)30(H) cm, Starting by panel key or pedal switch, Resolution 0.01 s steps, Material composition clear methacrylate (cell), stainless steel (stand), platinum (electrode), power requirements 110V or 220V, 50/60Hz.</p>	<b>02</b>
<b>3.</b>	<p><b><u>SPONTANEOUS ACTIVITY CAGE:</u></b> Commands: via "soft keys" Read-out : multifunction graphic display Print-out : by incorporated thermal printer Starting : via keyboard on the electronic unit Connection to PC : through DELTA 9-pin connector. See paragraph 2. Power Requirement : 115 or 230 V, 50/60 Hz, 20 W max. Operating Temperature : 15° to 30° C Sound Level : negligible Dimensions - electronic unit : cm 27 (w) x 16 (d) x 19 (h) - assembled cage : cm 54 (w) x 50 (d) x 37 (h) Weight - electronic unit : Kg 2,70 - assembled cage : Kg 11,80 (with sensors 7435/7436)</p>	<b>02</b>
<b>4.</b>	<p><b><u>EKG MACHINE:</u></b> Lead: Standard 12 leads, Input impedance: ≥50MΩ. Frequency response: 0.05Hz~150Hz (-3dB, + 0.4dB) Time constant: &gt;3.2s Noise level: =13μVp-p Filter: AC filter, EMG interference filter, DFT filter Sensitivity: Auto 10, 20mm / mV ±2% etc Measure data: HR, interval, Duration, Axis Paper speed: 25, 50 mm / s ± %3 etc Recording paper: 210/216mm(W)×20/30m(L) Safety Type: Class I, Type CF Size: 338mm(L) x 280mm(W) x 85mm(H)</p>	<b>01</b>

5.	<p><b><u>BICYCLE ERGOMETER:</u></b>  Large, well-balanced flywheel 22 kg (48 lbs).  Electronic display with heart rate.</p> <p><b><u>TECHNICAL DETAILS:</u></b>  Width 550 mm (22") at handlebar.  Width 640 mm (25") at support tubes.  Length 1240 mm (49").  Height 1260 mm (50") at handlebar.  Height 790-1160 mm (31-46") at seat.  Weight 58 kg (128 lbs).  Max userweight 250 kg (550 lbs).</p> <p><b><u>ELECTRONIC METER:</u></b>  Shows pedal-turns per minute (RPM),  heart rate in beats per minute (HR),  cycling-time in minutes and seconds (TIME),  work level in watts (WATT) and VO2 in l/per minute and ml/kg per minute.</p> <p><b><u>WORKLOAD RANGE:</u></b>  0-250 Watt (60 rpm).</p>	01
----	---	----

Sd/-  
**Sr.Professor I/c Purchase**

**GROUP NO. 16**  
**PURCHASE OF 'M&E' and 'M&S' ITEMS---RADIODIAGNOSIS**

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
Earnest money	Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

Sr.	Name of item with specifications	Qty. ((Nos.)
1.	<p><b><u>BARIUM SULPHATE SUSPENSION FOR GIT STUDY:</u></b></p> <ul style="list-style-type: none"> <li>• Barium Sulphate Suspension for G.I.T. study must be of use for multipurpose study of G.I.T.</li> <li>• It must be smooth creamy suspension of microfine and coarse particles of Barium Sulphate.</li> <li>• It should not flocculate at all.</li> <li>• It should have excellent flow in GIT and perfect adhesion to G.I.T. for accurate diagnosis.</li> <li>• It should be acceptable to patient by its non-gritty texture and fruit flavour</li> </ul>	300 pack/bottles (Each pack / /bottle of 1 litre)
2.	<p><b><u>LIQUID CHEMICALS:</u></b> Liquid chemicals for Heavy Duty Automatic X-ray Film Processors. The Developer and Fixer with Hardner to make 20 and 25 Litres respectively. The Developer should consist of Part A,B &amp; C and Fixer should consist of part A &amp; B separate pack. Complete set of same brand.</p>	200 complete sets of same brand
3.	<p><b><u>Sterile Disposable Syringe for Medrad CT Injector (Single head):</u></b> Sterile Disposable Syringe CT TRI Pack (A Disposable Kit for Medrad CT Injector System) consisting of 200 ml QWIK-FIT Syringe 01 No. Coiled Low Pressure Connector Tube 01 No. and Quick Fill Tube 01 No.</p>	100 Complete Sets/Units
4.	<p><b><u>MRI Compatible Disposable MRI Kit (Pressure Injector Syringe):</u></b> MRI Compatible Disposable MRI Kit (Pressure Injector Syringe) for MRI Angiography compatible with Medrad Brand Spectris Solaris injector with following contents:-</p> <ul style="list-style-type: none"> <li>• 65 ml Qwik-fit Syringe for contrast medium.</li> <li>• 115 ml Qwik-fit Syringe for Saline.</li> <li>• Small Spike for Contrast Medium.</li> <li>• Large Spike for Saline.</li> <li>• 96" Low Pressure Connector Tube for Spectris Solaris.</li> </ul>	50 Complete Sets
5.	<p><b><u>MULTIFUNCTION METER:</u></b></p> <ul style="list-style-type: none"> <li>• A multifunction meter for non-invasive evaluation of radiation output system. The meter should evaluate pulsed fluoro, CT, Portable X-ray machine, mammography, Radiographic and Fluoroscopy, low, medium &amp; high frequencies machines with built-in-one system. It should measure KV, time, dose, dose rate, HVL and total filtration in one shot. The instrument should measure CT dose profile.</li> <li>• Communication should be easy by built-in Bluetooth and USB. The system should contain all hardware and software needed to capture data on PC.</li> </ul>	01 No.
6.	<p><b><u>SURVEY METER:</u></b> The non-invasive survey meter should be of ion chamber type and measure the radiation level of Diagnostic range over X-rays and CT installation and should read in SI unit i.e. micro Sievert per hour. There should be auto-ranging digital display and data logging. Operating mode should be rate, integrate and freeze.</p>	01 No.
7.	AMC/Repair of GME 100mA Mobile X-ray Machines i.e. Unit-I, Unit-II and Unit-III	

Sd/-  
Sr.Professor I/c Purchase

**GROUP NO.17**  
**PURCHASE OF 'M&E' ITEMS---PATHOLOGY**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

SR.	NAME OF ITEM WITH SPECIFICATIONS	Qty. (Nos.)
<b>(A)</b>	<b><u>HISTOPATHOLOGY SECTION:</u></b>	
	<p><b>(a) <u>EMBEDDING STATION:</u></b></p> <ul style="list-style-type: none"> <li>• Digitally programmable system with separate system for heating and cold module.</li> <li>• Cold plate temp. range: 0 to 10 Deg.C.adjustable in the steps of 1 deg. C with working surface 30x30 cm.</li> <li>• Cassettes capacity: 60 standard cassettes alongwith covers.</li> <li>• Minimum number of Paraffin collection tray: 02</li> <li>• Noise free Compressor</li> <li>• Heating embedding module fitted with independent Paraffin dispenser fitted with precise flow rate adjustment and to delivery the precise amount.</li> <li>• Paraffin reservoir capacity minimum 3 ltrs.</li> <li>• Working Temp. minimum range 55 to 70 Deg. C</li> <li>• Forceps holder with temp. control upto 70 Deg. C .</li> <li>• Fitted with magnifying lens and illumination system.</li> <li>• Fitted with foot switch control, magnifier and programmable OFF &amp; ON Timer.</li> <li>• Working surface: 10 cassettes on each side.</li> <li>• Rates must include power back up system for one hour not included in the rates of equipment.</li> <li>• <b>Warranty: 02 years,</b></li> <li>• <b>CMC 5 years.</b></li> </ul>	<b>01</b>
	<p><b>(b) <u>SEMI AUTOMATED ROTARY MICROTOME:</u></b></p> <ol style="list-style-type: none"> <li>1. Ergonomically designed.</li> <li>2. Compact dimensions.</li> <li>3. Vertical guidance by zero - backlash &amp; maintenance free cross roller bearing.</li> <li>4. Electronic precision feed mechanism with stepping motor technology.</li> <li>5. Minimum section thickness range from 1 to 100 um.</li> <li>6. Especially smooth running hand wheel.</li> <li>7. Fine orientation with one hand operation and zero positioning.</li> <li>8. Easy exchange of specimens.</li> <li>9. Specimen retraction during return travel, can be turned off.</li> <li>10. Large section waste tray, covering the entire working area.</li> <li>11. Full operation safety.</li> <li>12. Steping Micrometer mechanism.</li> <li>13. To operate on 230V-250V.</li> <li>14. To be supplied with disposable blade holder common for both high and low profile blades. 5 pkts of low profile disposable blades and 5 pkts of high profile blades.</li> <li>15. Cost of blades (low/high profile) to be quoted separately.</li> <li>16. Suitable UPS for atleast 1 hour backup and voltage stabilizer.</li> <li>17. Terms &amp; Conditions: as per institutional policy for guarantee/ warranty and CMC.</li> <li>• <b>Warranty: 02 years,</b></li> <li>• <b>CMC 5 years.</b></li> </ol>	<b>01</b>
	<p><b>(c) <u>TISSUE SECTION FLOATATION BATH:</u></b></p> <ul style="list-style-type: none"> <li>• Maintenance of constant temp., ergonomically designed, temp. digital display and programmed and current temp., touch key control panel.</li> <li>• Min. Temp. range: 30 to 70 Dec. C. <math>\pm</math> 1 Deg. C</li> <li>• High Temp control accuracy not less than 0.5 Deg. C.</li> <li>• Easy to clean, scratch proof surface.</li> <li>• Minimum inner size: 20x8x5 cm.</li> <li>• Fitted with overheating protecting system.</li> <li>• Stainless steel OR equivalent corrosion free surface.</li> <li>• Working on 220-240 VAC, 50 Hz.</li> <li>• CE/FDA approved</li> <li>• Rates must include power back up system for one hour not included in the rates of equipment.</li> <li>• <b>Warranty: 02 years,</b></li> <li>• <b>CMC 5 years.</b></li> </ul>	<b>02</b>
	<p><b>(d) <u>DIGITAL ORGAN WEIGHING BALANCE:</u></b></p> <ul style="list-style-type: none"> <li>• Digital display of organ weight with organ weighing scale having following features:-</li> <li>• Digital display.</li> <li>• Platform size minimum 350mm x 350 mm (approx.)</li> <li>• SS 304 grade/equivalent of superior material construction.</li> <li>• Complete SS Platform for easy cleaning and anti-staining.</li> <li>• Accuracy upto 2 gms.</li> <li>• <b>Warranty: 02 years,</b></li> </ul>	<b>02</b>

	<p><b>(e) <u>AUTOMATIC TISSUE PROCESSOR:</u></b></p> <ol style="list-style-type: none"> <li>1. Minimum 100 cassette processing capacity, carousel type, bench top.</li> <li>2. Should have atleast total 12 processing stations</li> <li>3. Should have delayed-start feature, programmable min. 20 days in advance.</li> <li>4. Should have Hand-held touch key controller or built in on board key pad on the front face that is simple to use.</li> <li>5. Storage capacity of minimum 08 complete programs in the instrument's memory.</li> <li>6. Programmable immersion time during each step.</li> <li>7. Lids for containers to be closed while operation with lids for user protection.</li> <li>8. Should have either external vacuum unit for rapid wax infiltration of specimens or Spiral Agitation for better processing akin to Vacuum.</li> <li>9. Tissue basket should be metallic.</li> <li>10. Tissue basket that can be easily loaded and unloaded with hanger clip in the unit, hood.</li> <li>11. Fume extraction system should be built in.</li> <li>12. In case of power failure, there should be suitable power back-up so that tissues not to be left hanging in air, but should be immersed in the nearest reagent/paraffin container.</li> <li>13. To be supplied with UPS of 1 KVA with min. one hour back-up.</li> </ol> <p style="text-align: center;"><b>2 year warranty &amp; 5 year CMC.</b></p>	<p><b>01</b></p>
<p><b>(B)</b></p>	<p><b><u>IMMUNOHISTOCHEMISTRY AND IMMUNOPATHOLOGY:</u></b></p>	
	<p><b>(i) <u>DIGITAL pH METER 0-14 with increment of 0.001:</u></b>  <b>Digital pH meter electric with electrodes with combined electronic display. Four digit accuracy 0.1 pH.</b></p> <p><b><u>NOTE:</u> The rates of electrodes should be quoted separately.</b></p>	<p><b>02</b></p>
	<p><b>(ii) <u>IMAGE ANALYSIS SYSTEM:</u></b>  <b>Image Capture System, Image Analysis Software equivalent or better than Image Pro and compatible computer system of latest configuration, Coloured Laser Printer and Scanner required for Olympus Research Microscope with Fluorescent Microscopy Model: BX-51</b></p> <ul style="list-style-type: none"> <li>• Two years warranty.</li> </ul>	<p><b>01</b></p>
	<p><b>(iii) <u>DIGITALLY CONTROLLED AUTOPIPETTE OF VARIOUS SIZES WITH FOLLOWING FEATURES:</u></b></p> <ol style="list-style-type: none"> <li>1. <b><u>Size:</u></b> <ol style="list-style-type: none"> <li>a) 2-20 Microlitres—4 Nos.</li> <li>b) 20-200 Microlitres---03 Nos.</li> <li>c) 100-1000 Microlitres—03 Nos.</li> </ol> </li> <li>2. <b>Integrated Surface protection-Anti microbial surface</b></li> <li>3) <b>Ergonomic design</b></li> <li>4) <b>Tip cone should be Autoclavable</b></li> <li>5) <b>Advanced volume gearing-Modular volume adjustment mechanism</b></li> <li>6) <b>1200 rotation of finger rest</b></li> <li>7) <b>Extremely light weight reduces the risk of Repetitive strain injury</b></li> <li>8) <b>Volume locking with “Set and forget” function</b></li> <li>9) <b>Separate soft touch tip ejector</b></li> <li>10) <b>Super blow out piston with volumes of 50 ul and below volumes.</b></li> <li>11) <b>Adjustable finger rest for super comfort</b></li> <li>12) <b>In lab calibration and easy maintenance –Easy to open (No special tool required)</b></li> <li>13) <b>Two years warranty.</b></li> </ol>	<p><b>10</b></p>
<p><b>(iv) <u>FULLY AUTOMATIC PROGRAMMABLE MICROVAVE OVEN:</u></b>  <b>28-35 Ltrs.capacity having Touch Screen Electronic Panel, Digital Display. Warranty 2 years.</b></p>	<p><b>02</b></p>	

	<p>(v)  <b><u>INDUCTION PLATE WITH COMPATIBLE PRESSURE COOKER:</u></b>                  Upto 2000 wattage, Touch Screen Electronic Panel, fully water proof, Thermostatic Control with auto cut-off, Different Temp. Settings starting from 150° -200 ° C, with compatible pressure cookers—one each 2-3 Ltrs. And 3-5 Ltrs.-----required for Antigen retrieval for Immunohistochemistry.  <b>Warranty: 2 Yrs.</b></p>	02
	<p>(vi)  <b><u>HUMIDITY CHAMBER:</u></b>                  for Immunohistochemistry processing for 20-25 slides</p>	05
	<p>vii)  <b><u>AUTOMATED ANTIGEN RETRIEVAL SYSTEM (Heat --- Water Bath based etc.:</u></b>  <ul style="list-style-type: none"> <li>• In full functional status with all the accessories required for retrieval of antigens on Tissue Sections on glass slides.</li> <li>• To be supplied with atleast 10 slide holders of a minimum of 10 slide capacity.</li> <li>• Suitable power back-up for atleast ½ hour.</li> <li>• Two years warranty.</li> <li>• CMC 5 years</li> </ul> </p>	
	<p>viii)  <b><u>DEEP FREEZER UPRIGHT MODEL FOR CONTINUOUS FREEZING (with lockable caster wheels)</u></b>                  --CFC free high efficiency Refrigeration system                  --Temperature Minimum Range: - 10 to -45 deg. C.                  (i) Digital temperature controller with password protection—maximum 1 Deg. C fluctuation on set Temp.                  (ii) Microprocessor Control/Microcontroller-for temperature setting                  (iii) Alarms for Voltage, Over heat, Over cool (at maximum 5 Deg.C.)                  --Size: Minimum <b>300 litres</b> with minimum 3 adjustable Stainless Steel, rust free shelves. Inner chamber made of stainless steel, with appropriate insulation between Inner &amp; Outer chamber.                  --Outer Lockable Door.                  --Electricity: 230 volts AC, 50Hz single phase.                  --Refrigeration system: Hermetically sealed compressor(s).                  --Noise---Less than 65 db.                  --Safety and standardisation certificates: National and/or International Standards.                  --Online Power Back-up for 2 hours.                  --Warranty: 5 years                  --CMC: 5 years</p>	01
<b>(C)</b>	<p><b><u>FLOWCYTOMETRY LAB COMPATIBLE WITH B.D. FACS CANTO -II :</u></b></p>	
	<p>(1) <b><u>CENTRIFUGE WITH RCF DISPLAY:</u></b>                  Centrifuge Machine R-23 Revoluted Research Coupled with Solid State Speed Motor-0-120 Mini tubes 36x15 ml angle Head Maximum Speed RPM 7000 p.m. Rotar/Header should be within 16 holes for 5 ml tubes.</p>	02
	<p><b><u>AUTOPIPETTES:</u></b>                  F1: 2-20 Microlitres ===04 Nos.                  F2 20-200 Microlitres===03 Nos.                  F3 100-1000 Microlitres==03 Nos.                  1) Integrated Surface protection-Anti microbial surface                  2) Ergonomic design                  3) Tip cone should be Autoclavable                  4) Advanced volume gearing-Modular volume adjustment mechanism                  5) 1200 rotation of finger rest                  6) Extremely light weight reduces the risk of Repetitive strain injury                  7) Volume locking with "Set and forget" function                  8) Separate soft touch tip ejector                  9) Super blow out piston with volumes of 50 µl and below volumes.                  10) Adjustable finger rest for super comfort                  11) In lab calibration and easy maintenance –Easy to open (No special tool required)                  12) <b>Five years warranty</b></p>	Total 10

...4.

<p><b>5. <u>VORTEX MIXER:(Adjustable speed):</u></b></p> <ul style="list-style-type: none"> <li>• Touch and continuous operations</li> <li>• MX-S with wide speed range of 0-2500rpm, stepless speed regulation</li> <li>• MX-S used for various mixing applications with optional adapters, handles up to 48 tubes</li> <li>• Specially designed vacuum suction feet hold to the work surface and prevent the unit from movement</li> <li>• Aluminium cast base avoids unnecessary “walking”</li> </ul> <table border="1"> <tr><td>Voltage [VAC]</td><td>220-240</td></tr> <tr><td>Mixing motion</td><td>Orbital</td></tr> <tr><td>Orbital diameter[mm]</td><td>4</td></tr> <tr><td>Motor rating input[W]</td><td>58</td></tr> <tr><td>Motor rating output[W]</td><td>10</td></tr> <tr><td>Permissible on time[%]</td><td>30</td></tr> <tr><td>Speed range[rpm]</td><td>0-2500</td></tr> <tr><td>Speed display</td><td>Scale</td></tr> <tr><td>Permissible ambient Temp. ( Deg. C)</td><td>5-40</td></tr> <tr><td>Permissible relative humidity</td><td>Upto 80%</td></tr> </table> <ul style="list-style-type: none"> <li>• Warranty: 2 years</li> <li>• CMC: 5 years</li> </ul>	Voltage [VAC]	220-240	Mixing motion	Orbital	Orbital diameter[mm]	4	Motor rating input[W]	58	Motor rating output[W]	10	Permissible on time[%]	30	Speed range[rpm]	0-2500	Speed display	Scale	Permissible ambient Temp. ( Deg. C)	5-40	Permissible relative humidity	Upto 80%	<p>02</p>						
Voltage [VAC]	220-240																										
Mixing motion	Orbital																										
Orbital diameter[mm]	4																										
Motor rating input[W]	58																										
Motor rating output[W]	10																										
Permissible on time[%]	30																										
Speed range[rpm]	0-2500																										
Speed display	Scale																										
Permissible ambient Temp. ( Deg. C)	5-40																										
Permissible relative humidity	Upto 80%																										
<p><b>6. <u>ROCKING SHAKER:</u></b> <b><u>LCD Digital Rocking Shaker:</u></b></p> <ul style="list-style-type: none"> <li>• Smooth see-saw rocking motion with fixed angle 9°</li> <li>• Load up to 10kg</li> <li>• Speed range of 10-70rpm</li> <li>• DC brushless motor for quiet maintenance free running.</li> <li>• Designed for continuous or timed operation</li> <li>• Digital speed control and LCD display, speed and timer can be viewed simultaneously</li> <li>• Wide range of accessory platform to be used for variable size vessels, and non-slip mat holds vessels prevent slipping.</li> <li>• <b>Warranty: 5 years.</b></li> </ul> <p><b><u>Specifications:</u></b></p> <table border="1"> <tr><td>Voltage [VAC]</td><td>100-240</td></tr> <tr><td>Motor type</td><td>DC motor</td></tr> <tr><td>Rocking motion</td><td>See-saw rocking</td></tr> <tr><td>Tilt angle [°]</td><td>±9°</td></tr> <tr><td>Max. load capacity (with platform) [kg]</td><td>10</td></tr> <tr><td>Speed range [rpm]</td><td>10-70</td></tr> <tr><td>Speed display</td><td>LCD</td></tr> <tr><td>Timer</td><td>Yes</td></tr> <tr><td>Timer display</td><td>LCD</td></tr> <tr><td>Time setting range [min]</td><td>1-1199</td></tr> <tr><td>Operation type</td><td>Continuous / timed operation</td></tr> <tr><td>Permissible ambient Temp. ( Deg. C)</td><td>5-40</td></tr> <tr><td>Permissible relative humidity</td><td>Upto 80%</td></tr> </table>	Voltage [VAC]	100-240	Motor type	DC motor	Rocking motion	See-saw rocking	Tilt angle [°]	±9°	Max. load capacity (with platform) [kg]	10	Speed range [rpm]	10-70	Speed display	LCD	Timer	Yes	Timer display	LCD	Time setting range [min]	1-1199	Operation type	Continuous / timed operation	Permissible ambient Temp. ( Deg. C)	5-40	Permissible relative humidity	Upto 80%	<p>02</p>
Voltage [VAC]	100-240																										
Motor type	DC motor																										
Rocking motion	See-saw rocking																										
Tilt angle [°]	±9°																										
Max. load capacity (with platform) [kg]	10																										
Speed range [rpm]	10-70																										
Speed display	LCD																										
Timer	Yes																										
Timer display	LCD																										
Time setting range [min]	1-1199																										
Operation type	Continuous / timed operation																										
Permissible ambient Temp. ( Deg. C)	5-40																										
Permissible relative humidity	Upto 80%																										
<p><b>7. <u>PLASTIC WARE &amp; OTHER CONSUMABLES ON RATE CONTRACT FOR 02 YEARS:</u></b></p> <table border="1"> <thead> <tr> <th>PRODUCT DESCRIPTION</th> <th>PACK SIZE</th> <th>QTY</th> </tr> </thead> <tbody> <tr> <td>POLYSTYRENE TEST TUBE 12X75MM, 6ML,</td> <td>1000/Case</td> <td rowspan="4">AS PER REQUIREMENT</td> </tr> <tr> <td>Falcon 50 ml Conical Tube Sterile, Nonpyrogenic with Screw Cap</td> <td>500/Case</td> </tr> <tr> <td>FLAER (Alexa 488 proaerolysin variant) liquid format.</td> <td>25 ug</td> </tr> <tr> <td>PHOSPHATE BUFFERED SALINE</td> <td>500 ml</td> </tr> </tbody> </table>	PRODUCT DESCRIPTION	PACK SIZE	QTY	POLYSTYRENE TEST TUBE 12X75MM, 6ML,	1000/Case	AS PER REQUIREMENT	Falcon 50 ml Conical Tube Sterile, Nonpyrogenic with Screw Cap	500/Case	FLAER (Alexa 488 proaerolysin variant) liquid format.	25 ug	PHOSPHATE BUFFERED SALINE	500 ml															
PRODUCT DESCRIPTION	PACK SIZE	QTY																									
POLYSTYRENE TEST TUBE 12X75MM, 6ML,	1000/Case	AS PER REQUIREMENT																									
Falcon 50 ml Conical Tube Sterile, Nonpyrogenic with Screw Cap	500/Case																										
FLAER (Alexa 488 proaerolysin variant) liquid format.	25 ug																										
PHOSPHATE BUFFERED SALINE	500 ml																										

...5.

<b>(D)</b>	<b>HAEMATOLOGY SECTION:</b>	
	<b>1. <u>DIGITAL pH METER 0-14 with increment of 0.001:</u></b> <b>Digital pH meter electric with electrodes with combined electronic display. Four digit accuracy 0.1 pH.</b>  <b><u>NOTE:</u> The rates of electrodes should be quoted separately.</b>	01
	<b>2. <u>DIGITALLY CONTROLLED MICROPIPETTE:</u></b> <ol style="list-style-type: none"> <li>1. Fixed Volume: 20 microlitres with increment 0.5 microlitres.</li> <li>2. Variable volume: 20-200 microlitres with increment of 1.0 microlitre with inaccuracy less than 0.60% and imprecision of less than 0.15%</li> <li>3. Variable volume: 100-1000 microlitres with increment of 5.0 microlitres with inaccuracy less than 0.60% and imprecision of less than 0.20%</li> </ol> <p><b><u>MAKE:</u> GLAXO/MICROLIT/EPPENDORF/ERBA/BOROSIL/LAB-AID</b></p> <p><b>Warranty: 2 yrs.</b></p>	10 03  03
	<b>3. <u>TOP PAN DIGITAL BALANCE:</u></b>  <b>0.5 mg to 100 mg. Accuracy, Readability and Repeatability upto <math>\pm 2\%</math>.</b>  <b>Warranty: 2 yrs.</b>	02

Sd/-  
Sr.Professor I/c Purchase



**GROUP NO. 18**  
**DISPOSAL OF CONDEMNED STORE --- CENTRAL STORE**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.40,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**CONDEMNATION LIST OF UNSERVICEABLE ARTICLES OF PT. B.D.SHARMA PGIMS, ROHTAK.**

Sr.	Name of item	Qty. to be condemned	App. Wt. (Kg)
1	2	3	4
<b>SOT</b>			
1	Thyroid Guard	10	0.500
2	Electric Tube Set	10	2.000
3	Iron Stand for Maintenance	5	3.000
4	Suction Apparatus electric	10	10.000
5	Surgical Diathermy ER Bottom	9	20.000
6	Cognate OT Table	1	200.000
7	Selenex Mobile Image Instensir Fix TV System from ortho stock register	1	300.000
8	IV Stand	2	2.000
9	SS Jug	1	0.500
10	EI Bed Pan	2	1.000
11	Dirty Linen bag stand	10	0.500
12	Iron Tub zink	2	20.000
13	Pt. Trolley various type	5	200.000
14	Emergency Recovery Trolley	3	600.000
15	Wheel Barrow	2	40.000
16	Lead Aprin	14	60.000
17	Formaline Chamber	6	30.000
<b>Public Relation Officer</b>			
18	Bicycle	1	20.000
<b>Anaesthesiology</b>			
19	Weighing Machine	3	12.000
20	(ICU Bed with Mattress	5	500.000
21	Pt. Strecher Trolley	1	50.000
22	Blowers (Hot room air)	2	3.000
23	Intensive Care Ventilator (Evita Dura)	2	300.000
24	Photocopier	1	150.000
25	Blood Gas Analyser	1	7.000
26	Wooden Board	1	10.000
27	Screw Driver Set	1	0.100
28	Falcon Anaesthesia Machine	12	960.000
29	Peripheral Nerve Stimulator	1	0.500
30	Tool Kit	1	2.000
31	Larngyscope with 3 blades	16	6.000
32	Desert Cooler	2	40.000

33	Syringe Met	4	0.020
34	B.P. Apparatus Stand	1	10.000
35	B.P. Apparatus	6	6.000
36	Godrej Chair	4	20.000
37	Oxygen Flow Meter	10	3.000
38	RICU Wooden Board	1	10.000
39	Laryngoscope with 2 blades	2	0.800
40	Boyl's MK III	2	150.000
41	Voltage Stabiliser	2	24.000
42	Voltage Stabiliser	4	48.000
43	Laryngoscope with 4 blade	4	0.500
44	Stabilizer 0.5 KVA	5	15.000
45	Stabilizer 5 KVA	2	24.000
46	Over Head Projector	3	15.000
47	Over Head Projector	1	5.000
48	SS Trays	3	1.500
49	Suction Machine	4	60.000
50	SS Bowls	5	0.250
51	Ventilator Evita-2	1	150.000
52	Godrej Stores well almirah	2	50.000
53	Spirit Lamp	1	0.020
54	Locks	4	0.400
55	IV Stand	1	5.000
56	Syringe Pump B. Burn, Delta	13	10.000
57	Iron Stool Revolving	1	3.000
58	Office Steel Rack	1	10.000
59	TLD Film with Cassel	19	0.100
60	Syringe Needle Destroyer Machine	2	0.500
61	BP Apparatus	4	0.250
62	Boyle's MK III	1	100.000
63	Boyle's MK III	1	100.000
64	Anaesthesia Machine Boyle's	16	960.000
<b>RICU (Anaesthesia)</b>			
65	Bed Pan	2	2.000
66	Dressing Drum	2	6.000
67	Dressing Drum Medium	2	4.000
68	Suction Machine	2	40.000
69	E.I. Basin	4	4.000
70	Torch	3	1.500
71	Voltage Stabilizer 0.5 KVA	1	3.000
72	Instrument Sterilizer	1	5.000
73	Hot Plate	1	1.500
74	I.V. Stand	1	5.000
75	Weighing Machine	1	2.000
76	Wheel Chair	2	50.000
77	Wall Bracket (Wooden)	1	3.000
78	Stabiliser 3 KVA	1	5.000
79	Ceiling Fan	2	12.000
80	BP Apparatus	3	450.000
<b>Anaesthesia</b>			
81	Portable Ventilator Medisys	1	15
82	Respirat Gas Agent Monitor	4	48.000
83	Defibrilator (Bruker)	1	30.000
84	Dual Display Temp Monitor	1	0.500
85	Ultra Sonic Nebulizer	1	2.500

## EM. OT

86	Artery Forceps	40	0.800
87	Right Angle Artery Forceps	2	0.100
88	Kocher Forceps	10	0.600
89	Allise Forceps	15	0.600
90	B.P. Knife Handle	5	0.200
91	Needle Holder	40	2.000
92	Disecting Forceps	15	0.700
93	Mastoid Retactor	3	0.150
94	Chittle Forceps	4	0.600
95	Sponge Holder	15	0.800
96	Babcock	4	0.100
97	Lagen Back Retactor	3	0.500
98	Intestinal Clamp	2	0.100
99	Precto Scope	1	0.100
100	Towel Clips	25	0.750
101	Gigli Saw Guidner	4	0.050
102	Skin Grafting Handle	1	0.500
103	Self Retaining Retactor	3	0.450
104	Bone Nibbler Double Action	2	0.500
105	Bone Guge	4	0.750
106	Chissel	3	0.600
107	Hand Drill	2	1.000
108	Sequestum Forceps	1	0.200
109	Bone Cutter	1	0.250
110	Bone Lever	4	0.500
111	Screw Driver	4	0.300
112	Depth gage	1	0.200
113	Bone Tap	4	0.400
114	S/Nail Punch	1	0.200
115	K Nail Hooks	4	0.200
116	Suction tip	6	0.200
117	Bone Holding	4	0.500
118	Samp Suction tip	1	0.050
119	Pin Cuter	1	0.200
120	K Nail Reamer	8	0.800
121	Rod Clamp	1	0.300
122	Scissor all type	50	1.000
123	Artery Forceps	30	0.750
124	Chittle Forceps	5	0.500
125	Dissecting Forceps Tooth	15	0.600
126	Dissecting Forceps Plain	10	0.500
127	Petalla Holding Forceps	1	0.200
128	Intestinal Clamp	3	0.300
129	Pile Forcesp & Applicator	1	0.200
130	Wire Cutter	1	0.300
131	OT Table (Panbag Chakla)	1	50.000
132	OT Light (Portable Martin)	1	30.000
133	Voltage Stabilizer	1	15.000
134	Water Cooler	1	80.000
135	Suction Machine	2	30.000
136	Window AC	3	120.000
137	Desert Cooler	3	30.000
138	IV Stand	2	20.000
139	Kura Trolley	2	30.000

140	Viewing Box 3x1	1	10.000
141	Torch	1	0.250
142	Viewing Box Single	1	10.000
143	Tailor Scissor	2	0.300
144	Patient Trolley Small wheel	4	40.000
145	Baby Weighing Machine	1	5.000
146	SS Big Drum	3	10.000
147	Halogen Heater	3	1.500
148	Selnex Image Intensive Fire image	1	300.000
149	IV Shield	1	3.000
150	Ss Dressing Drum Medium	20	2.000
151	SS Dressing Drum Small	1	2.000
152	SS Steel Bucket	2	6.000
153	Bowl Sterilizer	1	40.000
154	Flow Meter	4	0.500
155	C Supply flow meter b type	4	0.500
156	Syringe Neelde Cutter	3	1.000
157	Voltage Stabilizer 5 KVA	4	2.000
158	BP Apparatus	6	0.400
159	Magil Forceps Big Size	6	0.050
<b>Radiodiagnosis Deptt.</b>			
160	Cassettes Stainless Steel size 14x17"	14	28.000
161	Cassettes Stainless Steel size 14x14"	14	28.000
162	Cassettes Stainless Steel size 12x15"	16	32.000
163	Cassettes Stainless Steel size 10x12"	18	36.000
164	Cassettes Stainless Steel size 8x10"	17	17.000
165	Cassettes Stainless Steel size 6.5x8.5"	15	15.000
166	Cassettes PLT/CC Kiran Make size 14"x14"	25	37.000
167	Cassettes PLT/CC Kiran Make size 12"x15"	27	41.000
168	Cassettes PLT/CC Kiran Make size 10"x12"	3	2.000
169	Cassettes PLT/CC Kiran Make size 08"x10"	3	2.000
170	Hanger Clip Type size 14"x17"	17	8.500
171	Hanger Clip Type size 14"x14"	24	12.000
172	Hanger Clip Type size 12"x15"	85	40.000
173	Hanger Clip Type size 10"x12"	110	33.000
174	Hanger Clip Type size 08"x10"	100	20.000
175	Hanger Clip Type size 6.5"x 8.5"	20	4.000
176	MMR	24	12.000
177	6.5"x8.5" Channel Type	2	0.500
178	SS Developing Tank 10 Gallon/45 ltr with Lid	1	5.000
179	SS Developing Tank 05 Gallon 22.5 ltr with Lid	18	54.000
180	SS Developing Tank 03 Gallon /13.5 Ltrs with Lid	12	24.000
181	X-Ray Film Cutter Desk Type with Handle	4	3.000
182	Lead Apron 40"	4	22.000
183	Vertical Chest Stand Mount	1	5.000
184	Safe Light	2	2.000
185	Red Adaption Goggles	4	0.800
186	Film Drying Cabinet	2	100.000
187	Film Drying Cabinet	1	50.000
188	Over head projector	1	50.000
189	Chest Stand Floor Model	4	100.000
190	Lead Screen Singel Penal with Fitted Lead Glass 8"x10"	2	150.000
191	Ray Proof Chair (Lead Chair)	3	120.000
192	View Box for Single Film 14"x17"	1	5.000
193	View box four in one 14"x17"	1	30.000
194	View box three in one 14x17"	6	120.000

195	View box Single 14x17"	6	36.000
196	Lead Sheet Film Divider 7.5"x16"	3	3.000
197	Human Skeleton Articulated with Wooden Stand	1	30.000
198	Steel Table Small	2	50.000
199	Wooden Table Big	2	50.000
200	Tunular Office Chair	3	40.000
201	Steel Folding Chair	2	20.000
202	Revolving Stool	1	10.000
203	Wooden Stool	3	20.000
204	Wooden Bench	7	150.000
205	BP Apparatus	2	2.000
206	Quard Angular EI Tray	6	6.000
207	Stainless Steel Tray with lid of size 11"x9"	1	1.000
208	Table Lamp	1	0.500
209	Laboratory Wooden Thermometer	1	0.020
210	Wheel Barrow	2	60.000
211	Steel Stools	6	30.000
212	Laryngoscope Set for Adult, Medium & Pediatric with four blades	1	20.000
213	Plastic Chair three in one	1	20.000
214	Ultrasonic Rector Player	1	20.000
215	Desert Cooler capacity 6000	2	50.000
216	Squire Pipe Bench 6'x2'x1.5'	3	60.000
217	Ambu Bag for adult and pead	1	1.000
218	Water cooler 150 ltr with 5 KVA Voltage Stabilizer	1	150.000
219	Four Cell Tupe Torch	1	0.500
220	Folding Chair with Cane	1	5.000
221	Folding Steel Chair	1	5.000
222	Wall Clock Crown Make	1	0.200
223	Stetho Scope	1	0.200
224	Voltage Stabilizer for AC 5 KVA	2	20.000
225	AC Capacity 1.5 Ton	2	200.000
226	AC Capacity 2 Ton	2	200.000
227	AC Capacity 1.5 Ton	1	100.000
228	Ceiling Fan	29	290.000
229	Exhaust Fan	6	30.000
230	Whole Body of CT Scan model SCT-3000 TF Shimadzu made in Japan with parts with Air conditioner w in nos (Complete set)	1	1000.000
231	Real time Colour Doppler Model LOGIQ-400 with accessories	1	100.000
232	Real time Colour Doppler Model LOGIQ-400 with accessories	1	150.000
233	Ultrasound Machines Portable Model L&T Selectra Model L&T Selectra unit 1 sr. no. 3U 7188	2	40.000
234	Allenger 525/FC/Allopose 500mA X-ray unit with Fluroscopy with accessories	1	1000.000
235	SRD 725/500mA with Replacement Controlled DX-525 X-ray unit with two nos. (complete unit)	1	1000.000
<b>Deptt. of ENT</b>			
236	Artery Forceps	15	0.285
237	Artery Forceps	6	0.114
238	Towel Clip	15	0.150
239	Mirror Rhinoscopic	10	0.150
240	Laryngoscopic Mirror	30	0.400
241	Clare Head light with Transformer	2	0.400
242	Diamond Coated Burr	7	0.070
243	Eves Tonsilar Snare	2	0.200
244	Spectulum Nasal Thudicum	1	0.050
245	Spirit Lamp	2	0.050

246	Ellis Forceps	1	0.010
247	Chetle Forceps	1	0.050
248	Tonsill Bistury Mackenzie	6	0.060
249	Lempert Suction Tube	22	0.100
250	Scoop and Seeker Mastoid	1	0.010
251	Forceps Sponge Holding	1	0.050
252	Punch Forceps	2	0.050
253	Scissor for nasal Sinoscopy	2	0.020
254	Ball Probe	1	0.010
255	Biopsy and Grasping Forceps	1	0.020
256	Rhinoforce Stamberger antrun punch upright backward cutting	1	0.030
257	Forceps dissecting medium	9	0.050
258	Fiberoptic headlight band fitted in Karl Storz	1	0.150
259	Fiber optic laryngoscopic carrier	2	0.010
260	Sickle Knife Microear Surgery	1	0.010
261	Tongue forceps	2	0.010
262	Septum Straightening Forceps	2	0.050
263	Gouge Jenkins	3	0.150
264	Walskam Forceps septum	1	0.100
265	Colline Vovhover bone elevator	1	0.050
266	Guthries autostatic cheek retractor	1	0.050
267	Chiron double hook retractor	4	0.100
268	Waugh tissue dissection forceps	5	0.050
269	Retractor angle mouth	1	0.080
270	Oesophageal specimen forceps chevaliser Jackson	4	0.200
271	Chevalier Jackson Irwin moores forceps	1	0.100
272	Rhinoplasty Scissor	4	0.040
273	Scissor Iris	4	0.040
274	Scissor Straight	5	0.050
275	Microlaryngeal Sickle Knife	1	0.100
276	Micromotor with straight hand piece	2	0.500
277	Mastoid Retractor	4	0.150
278	Ear Dressing Forceps	14	0.100
279	Forceps aural dressing	9	0.070
280	Big Artery Forceps	1	0.020
281	Kings vein graft pressing forceps	1	0.020
282	Otoscope Fibrilux fiberoptic complete	1	0.100
283	Hutchison Guillotine forceps with sliding blade for head of malleus	2	0.050
284	House Cutout adopter	1	0.020
285	Laryngeal fine cutting upward forceps	1	0.030
286	Foreign body removal forceps	3	0.150
287	Endaural Retractor	5	0.150
288	Endaural Retractor Right and left	2	0.070
289	Scissor and Forceps long laws curved to right and left	2	0.040
290	Cowthron scissor crocodile action	2	0.030
291	Cowthron's forceps aural crocodile	7	0.080
292	Shea's Forceps crocodile action	10	0.100
293	Forceps cup shaped right and left turn	4	0.040
294	Forceps microaural cup straight right and left curved	12	0.100
295	Chevalier Jackson vocal nodule forceps 28cm length	4	0.150
296	Kerrison punch	1	0.250
297	Giraffe forceps double action cup, jaws, 3mm 55 degree	1	0.150
298	Automatic crocodile for fridge	1	5.000
299	Anuroid B.P Apparatus	1	0.500
300	Office Chair (wooden)	2	5.000
301	Office chair steel arms	2	6.000
302	Dressing Drum medium	6	3.000

303	Dressing Drum small	4	2.000
304	E.I Tray large	1	1.000
305	Examination Table	1	20.000
306	Pump with Nosal	1	1.000
307	Racked tray holder with stapedecomy	2	0.500
308	Iron Stool	1	2.000
309	Table office wooden with Raxin cover	1	25.000
310	Tailor Scissor	1	0.200
311	SS Bowl	4	0.250
312	SS Bowl	2	0.200
313	Sputum Mug	1	0.250
314	Dressing tray with cover	2	0.500
315	Enema cane	3	1.000
316	Feeding cup	5	0.250
317	IV stand	1	20.000
318	Jar with lid	4	0.500
319	Lock brass pad 2"	3	0.250
320	Torch two cell	2	0.500
321	EI Kidney tray	5	0.500
322	Dustbin Solid	1	5.000
323	UPS	1	50.000
324	Suction Machine	3	15.000
325	Desert Cooler capacity	8	80.000
326	Breast Trolley	1	10.000
327	Revolving Stool	2	3.000
328	Old Ceiling fan with long Rod 52"	13	39.000
329	Old Ceiling fan with long Rod 48"	17	51.000
330	Revolving Chair	1	10.000
331	Filing Cabinet	2	50.000
332	Dressing Trolley	1	6.000
333	Big Stool Wooden	1	5.000
334	Wooden Teepie	1	10.000
335	Torch three cell	1	0.500
336	Folding Chair iron	9	13.000
337	Confidential box	2	3.000
338	Room Heater	1	1.000
339	SS Bowl small size 5.5cm	1	0.050
340	SS Medium Size Dressing Drum	2	3.000
341	Scissor big for dressing	2	0.500
342	Brass pad lock 2"	1	0.200
343	Side rack	2	6.000
344	File Rack	1	3.000
345	Godrej office chair (Tubular)	2	8.000
346	PVC Chair set of 4	2	16.000
347	Table lamp angle fix	1	1.000
348	Desert Air Cooler with Two motor Two pump (2 with and 2 without)	4	80.000
349	HP Lazer jet Printer (HCL	1	5.000
350	Elkon EDA 3N3 Multi Audiometer	1	20.000
351	Bronchoscopic and Oesophagosopic forceps universal biopsy, double action jaws, diameter 1.5mm working length 35cm CAT no. 10372 UL	1	100.000
352	Rigid Suction tube	1	10.000
353	Cotton Carrier	2	10.000
354	Universal Biopsy and grasping forceps	1	50.000
355	Bronchoscopy and oesophagoscopy forceps	1	50.000
356	Mowson's atraumatic end aural retractor	1	50.000
357	Harman □rocodile aural forceps	1	10.000

## Ward-11 (Eye Deptt, RIO)

358	Air conditioner with stabilizer	2	50.000
359	Desert Cooler	3	20.000
360	Godrej Almirah big	1	50.000
361	Iron Chair	3	7.000
362	Wheel Barrow	1	30.000
363	Break Fast trolley	1	40.000
364	Operating microscope	1	30.000
365	Corneal Scissor	1	0.015
366	Muscle Hook	1	0.010
367	Wire Speculum	2	0.010
368	Suture tie forceps	1	0.005
369	Needle Holder	1	0.010
370	Desceing Forceps	4	0.020
371	Artery Forceps	4	10.000
372	Electronic Needle Cutter	1	0.500
373	Wooden Benches	1	20.000
374	Schoetz Tonometer	1	0.020
375	Chappati Hot box	1	1.500
376	Medium SS Dressing Drum	1	1.000
377	(Shop Tailor) Scissor	1	0.200
378	Iron Stool	2	2.000
379	Godrej Almirah	1	5.000
380	Plain Scissors	1	0.010
381	Fine Forceps	1	0.010
382	Iris Repositors	1	0.020
383	Tooth Forceps	1	0.020
384	Corneal Iris Forceps	1	0.150
385	Enucleation Scissors Curved	1	0.020
<b>Eye OPD</b>			
386	Ceiling Fan with accessories	30	15.000
387	Air Conditioner	2	50.000
388	Desert Cooler	3	20.000
389	Wooden Bench	2	50.000
390	Wooden Testing	1	35.000
391	Godrej Chair	8	3.000
392	Iron Examination Table	2	40.000
393	Revolving Chair	1	30.000
394	Iron Revolving Stool	1	15.000
395	Vision Box	5	20.000
396	Servo-Voltage stabilizer	1	5.000
397	Iron Stool	1	5.000
398	Tent Chair	7	15.000
399	Basin Stand	2	4.000
400	BP Apparatus	1	0.600
401	White Writing board	2	15.000
402	Confidential box Godrej	3	10.000
403	Exhaust Fan	1	10.000
404	Sterilizer Electric	1	6.000
405	Enamel tray Catheter	1	0.500
406	Enamel Iron Bucket	1	1.000
407	Eye Model	1	0.100
408	Heat Convector	1	2.000
409	Iron Big Almirah Steel	1	80.000
410	Medium Lock	2	0.100



411	Operating Light	1	1.000
412	Sign Board	2	15.000
413	Tonometer	2	10.000
414	Voltage Stabilizer 5 KVA	2	10.000
415	Wheel Barrow	1	15.000
416	Wooden Notice Board	1	5.000
417	Wooden Sign Board Name Plate	11	0.500
418	Table bell	5	0.100
419	Conjunctival Scissor	1	0.010
420	Wire Speculum	1	0.005
421	IOL	1	0.005
422	Artery Forceps	2	0.010
423	Suture typing forceps	3	0.010
424	Limbs forceps	1	0.010
425	Needle Holder	2	0.015
426	Scissor Curved	7	0.015
427	Punch	1	0.150
428	Superior rectus scissor	2	0.100
<b>ENT OT</b>			
429	Iris forceps	10	0.080
430	Keratoplasty knife	1	0.010
431	Kunht FB Gauze	2	0.020
432	Ryeregt Shovel	1	0.015
433	Vanas Scissor	5	0.080
434	Artery Forceps	15	0.200
435	Chittle Forceps	2	0.100
436	Chalazion Tarsal jeis	3	0.020
437	Aruga's needle holder	5	0.100
438	Castro vijo needle holder	4	0.060
439	Senial eye vactus	2	0.020
440	Needle holder braquer	15	0.300
441	Evisceration spoon	2	0.030
442	Superior rectus forceps	10	0.060
443	Iris Repositor	12	0.100
444	Dewaker scissor	5	0.050
445	Shop Scissor	1	0.100
446	Rollet Ragio sac	3	0.040
447	Castro vijo corneal suction scissor	6	0.050
448	Utility forceps toothed	9	0.050
449	Blade bracker holder	6	0.050
450	Evisceration scissor	2	0.020
451	Zuglar knife	1	0.020
452	Lacrimial Canula	4	0.020
453	Capsulorhexis forceps	6	0.050
454	Two way aspiration canual	10	0.020
455	Forceps corneal katazin	4	0.040
456	Corneal scelarl forceps	3	0.020
457	Tissue Forceps	7	0.040
458	Micro utility forceps Colibrie	6	0.050
459	Two way reverse canula	1	0.010
460	Tuving with steel adapter	1	0.010
461	Taflon handle adaptor	1	0.010
462	Conjunctival Scissor	5	0.050
463	Limbs forceps	6	0.050
464	Clay man lens holding forceps	6	0.050
465	BP Apparatus	1	0.600

466	Wet field cautery	1	2.000
467	Hallogen light	1	6.000
468	Wash Basin stand	1	1.500
469	EI Wash Basin	1	0.200
470	Sterilizer	1	6.000
471	EI Tray	1	0.300
472	SS Bowl	8	0.250
473	SS Dressing Drum Big	1	1.000
474	SS Dressing Drum Medium	3	3.000
475	SS Dressing Drum Small	2	1.500
476	SS Jug	1	1.000
477	Wooden bench	1	50.000
478	Wash Basin stand	3	0.600
479	Steel Rack	1	80.000
480	Chair	1	3.000
<b>Mobile Unit</b>			
481	Illuminated near vision units	2	0.200
482	Disc Charges with two rechargeable handle	1	0.400
483	Ophthalmoscope 3.5v	1	0.200
484	Welch allyn rechargeable battery 3.5v	2	0.050
485	Halogen replacement lamp for 11610 alyn ophthalmoscope	1	0.300
486	trail frame	6	0.075
487	Streak retinoscope head 3.5 V halogen	1	0.300
488	Lamp bulb for Retinoscope	1	0.050
489	Iron bed	99	50.000
490	Steel drum	1	1.000
491	Film box	1	0.500
492	lens spatula	2	0.020
493	Goose	1	0.010
494	Probe	6	0.005
495	Roginsac	1	0.002
496	AC Cutette	1	0.002
497	Cornea suction scissor	8	0.200
498	Straight Scissor	5	0.100
499	Vanas Scissor	1	0.050
500	Wire Speculum	3	0.020
501	Blade Bracker	6	0.100
502	Burger Needle Holder	3	0.075
503	Corneal Forceps	5	0.050
504	Curved Scissors	8	0.150
505	Evisceration scissor	5	0.100
506	Irisa Forceps	5	0.050
507	Iris Hook	1	0.010
508	Plane Forceps	6	0.030
509	Punch	3	0.100
510	Tinotomy Scissor Straight	8	0.200
511	Straight Scissor	6	0.100
512	BP Handle	4	0.500
513	Cataract Knife	3	0.500
514	Capsule Forceps	2	0.050
515	Iris Repository	6	0.020
516	Lens Hook with wire vectus	5	0.050
517	Vertex Refractometer	2	1.500
<b>Peadiatric Deptt. (Ward-2 NICU)</b>			
519	Heat Warmer V Care	2	200.000

520	Ventilator VIP Bird	2	200.000
521	Pulse Oxymeter Cardiovisual	2	1.000
522	Pulse Oxymeter Capnocheck	2	1.000
523	Transport Incobater	1	50.000
524	Flow Meter	5	20.000
525	Ambu Bag	10	5.000
526	Oxygen Key	2	5.000
527	Baby Weight Machine	1	10.000
528	Needle Destroyer	4	4.000
529	Wooden Chair	1	10.000
530	Cradle Stand	3	10.000
531	Halogen Heater	2	6.000
532	Laryngoscope	2	2.000
533	Pipe Wrench	1	0.500
534	Scissor	1	0.500
535	IV Stand	1	2.000
536	Screen	1	3.000
537	Pt. Trolley	1	20.000
538	Oxygen Hood	1	1.000
539	SS Drum Small	1	5.000
540	Table Lamp	2	2.000
<b>Ward 14 (NICU)</b>			
541	Heat Warmer V Care	4	50.000
542	Ventilator VIP Bird	3	100.000
543	Sechrist Ventilator	1	30.000
544	Pulse Oximeter Cardiovisual	2	10.000
545	Zeal Incubator	1	50.000
546	NIBP EMCO	1	10.000
547	Halogen Heater	2	10.000
548	Sryinge Cutter	1	1.000
549	Hot Plate3	1	1.000
550	Ambu Bag	5	0.200
551	Ceiling Fan	5	10.000
<b>Ward-16 -1</b>			
552	Sterilizer	1	20.000
553	Pt. Trolley	2	30.000
554	Bed Side Locker	5	25.000
555	BP Apparatus	2	4.000
556	SS Drum Small	1	2.000
557	Baby Weight Machine	1	20.000
558	Wheel Barrow	2	40.000
559	Office Chair	3	30.000
560	Phototherapy	1	20.000
561	Needle Cutter	2	10.000
562	Heat Blower	2	5.000
563	Halogen Heater	1	4.000
564	Wooden Chair	2	10.000
565	Adult Weight Machine	1	15.000
566	Oxygen flowmeter online	8	3.000
567	Suction machine on line	2	5.000
568	Oxygen Flowmeter	3	3.000
569	IV Stand	3	4.000
570	Oxygen Stand	1	10.000
571	Wheel Chair	1	10.000
572	Hot Plate	1	2.000
573	Ambu Bag	3	0.300

574	Laryngoscope	3	0.600
575	Iron Stool	6	10.000
576	Iron Pipe Table	1	30.000
577	Needle Cutter	1	4.000
578	Desert Cooler	3	120.000
579	Godrej Table	2	100.000
580	Chapati Box	1	4.000
581	Iron Stool	1	5.000
582	Cooler Stand	1	5.000
583	Food Trolley	1	30.000
584	Wooden Bench	1	20.000
585	I/V Stand	3	5.000
586	Tea Sterainer	3	0.300
587	Pt Trolley	1	20.000
588	Bed Side Locker	1	10.000
589	E.I. Tray	3	0.500
590	EI Basin	2	0.500
591	Wheel Chair	1	20.000
592	Computer with Printer & UPS	1	40.000
593	Pulse Oximeter Cardiovisual	2	4.000
594	Ceiling Fan	30	300.000
595	Iron Bed	3	50.000
596	IV Stand	8	24.000
597	Wheel Barrow	1	15.000
598	Wooden Chair	1	5.000
599	Iron Rack	1	15.000
600	Oxygen Stand	2	6.000
601	Wooden Bench	1	5.000
<b>PICU</b>			
602	Ambu Bag big size	3	1.500
603	Ambu Bag small size	7	1.500
604	Flow Meter	2	2.000
605	Suction bottle	2	1.000
606	SS Drum Big size	1	1.000
607	Laryngoscope blade	1	0.250
608	Ceiling Fan	5	6.000
609	Halogen Heater	2	2.000
<b>Animal House Deptt.</b>			
610	Heater Room Hungarian Type Complete Electric	7	7.000
611	Scale Ven Set Capacity 250kg platform size 20x17 fitted with back rail and mounted on four wheels	1	50.000
612	Tray size 1.8"x1.5"x1.2"	60	120.000
613	Rabbit Open Cage	50	75.000
614	Bucket Iron Capacity 12 ltr	4	8.000
615	Desert Cooler	1	45.000
616	Rabbit Cage for breeding	39	900.000
617	Rabbit Cage Stand	17	714.000
<b>Deptt. of CSSD</b>			
618	Irrigation Cane EI	154	25.000
619	Instrument Tray Enamel Small Size	57	10.000
620	Artery Forceps Mosquito	20	0.560
621	Artery Forceps Curved	4	0.040
622	Artery Forceps Straight	10	0.500
623	Bowl SS 10cm	20	0.700

624	Towel Clip	5	0.050
625	Disecting Tooth Forceps	35	0.450
626	Disecting Plain Forceps	20	0.450
627	Needle Holder	30	0.800
628	BP Handle	5	0.120
629	Sponge Holding Forceps	22	11.500
630	Irish Scissors	50	0.600
631	Both Point Sharp Scissors	60	11.500
632	Tracheostomy Tube metal	10	0.100
633	Allies Tissue Forceps	1	0.050
634	Ceiling Fan	2	10.000
635	Exhaust Fan 15"	2	4.000
636	Exhaust Fan 18"	2	5.000
637	Tube Fitting Big	15	7.000
638	Tube Fitting Small	1	0.500
639	Water Cooler With Stabilizer	1	80.000
640	Dressing Drum 9"x9"	3	1.500
641	Steel Tray with Cover Size 12"x18"	20	7.000
642	Steel Tray with Cover Size 10"x12"	10	2.500
643	Basoli	1	0.300
644	Pipe Wrench 10"	1	0.500
645	Pipe Wrench 14"	1	0.600
646	Gally Pot China	15	0.300
647	Stool	1	1.000
648	Cardle for Filing Cabinet	8	0.400
649	Wooden Bench	1	40.000
650	Scissor	1	0.400
651	CSD Trolley	1	45.000
652	Plastic Tub Big/small/ Medium	6	5.000
653	Patient Trolley	1	25.000
654	Circulatory Laundry Trucks	2	12.000
655	Stainless Steel Irrigation Cane	10	1.500
656	Pressure Reducing Valve 1.5"	4	60.000
657	Gloves Drving Machine (Yorco Make)	1	100.000
658	Gloves Washing Machine (Yorco Make)	1	100.000
659	Bulk Sterilizer	2	500.000
<b>Deptt. of Kitchen</b>			
660	Fan	1	7.000
661	Refrigerator 286 ltr	1	50.000
662	Desert Cooler	2	25.000
663	Torch	1	0.050
664	Thermos	10	2.000
665	Jug SS	4	0.800
666	Full Plate	30	3.000
667	Quarter Plate	15	1.200
668	Katori	30	1.500
669	Aluminum Trolley	1	10.000
670	GI Ration Bin	2	4.000
671	Weighing Machine with weight	2	100.000
672	PVC Chair 1 Set	1	10.000
673	Bulk Cooker	4	240.000
674	Karchi	4	1.000
675	Aluminum Patila	2	19.000
676	Stock Pot	1	4.000
677	Almirah Steel	1	100.000
678	Bucket Plastic	4	2.500

679	SS Glass	15	1.500
680	Aluminium Patila Cover	2	4.000
681	HP Rubber Tubing	13.5	7.000
682	Cylinder Pigtail Flexible	30	6.000
683	Adopter Pin type for cylinder	10	1.500
684	Burner Pitetail Cooper	9	0.500
685	Wheel Barrow Trolley	1	10.000
<b>Neurosurgery Deptt.</b>			
686	Pt. Trolley	1	30.000
687	BP Apparatus	2	1.000
688	Electric Destroyer Machine	1	2.000
689	Oxygen Flow Meter	4	1.000
690	SS Drum	2	2.000
691	Tailor Scissor	1	0.250
692	A/C Stabilizer	1	5.000
693	Still Buckets	1	1.000
694	Hot Plate	1	1.000
695	Oxygen Key	1	0.250
696	Ambu Bag	1	0.100
697	EI Circal Zar Big	2	1.000
698	Wheel Barrow	1	10.000
699	Desert Cooler	3	45.000
<b>Deptt. of Blood Transfusion</b>			
700	Donor Weighing Machine	8	16.000
701	SS Drum Small	4	4.000
702	Plasma Expressor	2	10.000
703	Over head Projector	1	10.000
704	Blood Weighing Scale	20	20.000
705	Needle Cutter	8	8.000
706	Centrifuge Machine	4	60.000
707	Centrifuge Machine	1	15.000
708	Iron Box	1	5.000
709	Iron Stool	4	20.000
710	Heat Blower	1	1.000
711	BP Apparatus	25	25.000
712	Microscope	3	6.000
713	Chair Godrej	2	8.000
714	EI Tray	4	4.000
715	EI Basin	2	1.000
716	Laminar Air Flow	1	50.000
717	Blood Storage Refrigerator (Remi)	1	40.000
718	Blood Storage Refrigerator (Jewet)	2	160.000
719	Blood Storage Refrigerator	2	120.000
720	Blood Storage Refrigerator Electrolux MRL 280	1	50.000
721	Electrolux Deep Fridger MRI 800 (Nuaire)	1	50.000
722	Deep Freezer	1	100.000
723	Micropipette Multichannel	2	0.100
724	Micropipette Singlechannel	4	0.050
725	SS Scissor	20	0.050
726	Flow Meter	3	0.200
727	Platelet Agitator With Incubator	1	100.000
728	Oven	1	40.000
729	Hot Plate	2	2.000
730	Wheel Chair	1	40.000

731	Desert Cooler	3	20.000
732	Air Conditioner	3	210.000
733	Voltage Stabilizer	10	40.000
734	Exhaust Fan	2	10.000
735	Ceiling Fan	22	160.000
<b>Nephrology Deptt.</b>			
736	Ceiling Fan	7	21.000
737	Dial Bath Conductivity Meter	1	0.200
738	Voltage Stabilizer 4 KV	2	4.500
739	Voltage Stabilizer 5 KV	4	15.000
740	E-2 KidneyTray	1	0.100
741	BP Apparatus	1	1.000
742	I/V Stand	4	5.000
743	Kinfe Handle	12	0.200
744	Air Conditioner	1	60.000
745	SS Drum	3	1.500
746	BP Apparatus	3	2.000
747	Chietal Forceps	2	0.150
748	Vim Silver Needle	3	0.010
749	Vim Silver Needle	3	0.010
750	SS Scissor	11	0.400
751	SS Towel Clip	14	0.200
752	Weight Machine	1	4.000
753	Refracto Meter	1	0.500
754	ASP Needle	1	0.030
755	Wheel Barrow	1	20.000
756	Enema Cne	1	0.100
757	EI Knife Tray	2	0.200
758	EI Urinal	1	0.100
759	Chapti Box	1	2.000
760	Water Treatment Plant	1	150.000
761	Nipro Hemodialysis Machine	1	80.000
762	Pulse Oxymeter	2	5.000
<b>Department of Medicine ( Ward-25 Medicine-III)</b>			
763	Flow Meter for Oxygen Supply	2	3.000
764	Syringe Cutter	3	4.000
765	Oxygen Flow Meter for Cylinder	3	2.000
766	Patient Wheel Trolley	1	10.000
767	Wheel Chair	1	15.000
768	Watch Type BP Apparatus	1	2.000
769	Hellgen Heater	1	2.000
770	Locks	5	0.200
771	Wheel Barrow	1	10.000
<b>Central ECG/ Medicine-III</b>			
772	BPL ECG Machine 108, TMK VI with Accessories	8	5.000
773	BP Apparatus	2	1.000
774	Stetho Scope	1	0.050
775	Wheel Chair	1	45.000
776	Wall Clock	1	0.500
777	Torch 3 cell	1	0.100
778	Weight Machine	1	2.000
779	EI Jar Small	2	0.200
780	Feeding Cups	2	0.100
781	EI Tray	1	0.500

<b>Ward-25 ICCU</b>			
782	Angle Iron	1	2.000
783	Ceiling Fan	3	9.000
784	Desert Cooler	2	48.000
785	Flow Meter on Pipe Line	4	0.700
786	IV Stand	3	12.000
787	Laryngo Scope with Blade	1	0.500
788	Steel Chair with Arm	2	4.000
789	Thermo Meter stand with small Ss Glass two	1	0.200
790	Flow Meter	2	0.300
791	Sponge Holder	1	0.100
792	Ambu Bag	1	0.300
793	EI Kidney Tray	3	0.300
794	EI Sputum Cup	2	0.100
795	EI Big Jar	2	0.500
796	EI Feeding cup	4	0.200
797	Tailoring Scissor	1	0.400
798	Hot Plate	1	0.800
799	Electrical Needle Syringe Cutter	1	0.800
800	AC Window	3	45.000
801	Nebulizer	2	2.000
802	Helogen Heater	5	2.000
803	Hot Blower	1	3.000
804	Vol. Stabilizer for Freeze	1	3.000
805	Volt. Stabilizer	3	6.000
806	BP Apparatus	6	6.000
807	Pedstrial Fan	2	16.000
<b>Medicine Ward-3</b>			
808	Ambu Bag	3	0.500
809	BP Apparatus	10	2.000
810	Dressing Drum big	2	1.000
811	Laryngoscope	2	0.250
812	Dustbin	1	5.000
813	Oxygen Cylinder Stand	4	10.000
814	Iron Bed	2	50.000
815	IV Stand	7	5.000
816	Iron Stool	10	5.000
817	Steel Office Chair	4	7.000
818	Hospital Nursing Table	1	30.000
819	ICU Bed	1	70.000
820	Dressing Trolley	1	10.000
821	Suction Bottle	1	0.500
822	Nebulizer	1	2.000
823	Air Cooler	3	20.000
824	Ceiling Fan	2	10.000
825	Top Syring Pump	1	4.000
826	ECG Machine	1	10.000
827	Med Stress Computer	1	100.000
828	HP Brio BA 6000 Computer with Monitor, CPU etc.	1	20.000
829	Photostate Machine Modi Xerox mod 17"x11" EM 2000 Voltage Stabilizer	1	10.000
<b>Medicine Unit VI (Pul. &amp; Critical Care)</b>			
830	Oxygen Flow Meter	4	2.000
831	Ambu Bag	3	1.500



832	SPO2 Probles	18	0.900
833	Ambu Bag	4	0.200
834	EI Bucket	4	4.000
835	Syringe Infusion Pump (Pilot Delta)	5	50.000
<b>Main Dispensary</b>			
836	Wooden Chair	1	10.000
837	Stove Single Burner	1	2.000
838	Pestle Morter	1	3.000
839	Ceiling Fan with Regulator	1	10.000
<b>Deptt. of Medical Illustration</b>			
840	Bench	1	10.000
841	Drafter	1	0.250
842	Folding Easel Wooden	1	5.000
843	French Curve Plastic	1	10.000
844	Instrument Box	1	0.250
845	Irograph Set	2	0.250
846	Paralled ruler brase	1	1.000
847	Scissor	2	0.100
848	Table Sharpner	1	0.200
849	Traching Table	1	20.000
850	Wooden Bench	1	50.000
851	Dryer Role Film AGFA	1	60.000
852	Camera Yashika 124G	1	0.900
853	Camera Yashika Mat	1	0.750
854	Camera yashika B	1	0.600
855	Camera yashika A	1	0.600
856	PVC Dish 12x15	4	0.600
857	PVC Dish 5x7	4	0.400
858	Forcep	2	0.020
859	Glazing Sheet	17	5.000
860	Light Sonic Boom	1	7.000
861	Light Source Olumpus	1	1.000
862	Film Clips Junior	25	0.150
863	Trimmer Desk AGIL 13	1	2.000
864	Trimmeer Desk AGIL 12	1	8.000
865	Squeeze Roller	1	1.000
866	Tyr Pod	1	0.500
867	Wash Nozal	1	100.000
868	Extension Below	2	0.200
869	Close up Lens	1	0.100
870	Pointer Torch	1	0.100
871	Table Wooden	1	25.000
872	Office chair	6	6.000
873	Cup Board Almirah	2	120.000
874	Epidia Scope	1	15.000
875	Slide Projector Kinder Along Accessary	6	3.000
876	Over Head Projector (Photophone)	2	8.000
877	Electronic Type Writer with Accessory (Godrej 11513)	1	12.000
878	do- Wheel Tile NAR 10	2	0.015
879	do- Wheel Prestige-10	3	0.015
880	do- Diazy Wheel Press 12	2	0.015
881	do- Wheel Hindi Block	1	0.015
882	do- Courier Legal 10	1	0.015
883	do- Gothic Wheel 15	2	0.000
884	do- Ribbon Cassetes	9	0.020

885	do- Equaser Tape	20	0.010
886	RGB Lead 20 Meter	1	3.000
887	Lazer Pointer	1	0.015
888	Ribbon tape	14	0.025
<b>Deptt. of Pharmacology</b>			
889	Balance Chemical	4	2.000
890	Brush nail	3	0.005
891	Balance Semi micro	1	3.000
892	BSS Test Sieves	1	0.010
893	Bowl Stainless Steel	6	0.100
894	Cage Mice	4	4.000
895	Cages Rate	2	2.000
896	Clamp Burette	24	0.200
897	Centrifuge Machine	2	10.000
898	Cork boring Machine	1	2.000
899	Diamond Glass Writing Pencil	1	0.020
900	Dubois Raymond Key	3	0.050
901	Electric Hot plate	2	1.500
902	Electrode Cloth Peg	5	0.050
903	Emulsi Fier	1	2.000
904	Enginners File	2	0.050
905	Electric Sterrer 220 Voltage	10	2.000
906	Forceps Bulldog	14	0.100
907	Bulldog wire clamp	4	0.020
908	Forcep intestine holding	2	0.050
909	Forcep bowl lifting	1	0.050
910	Frog Muscle heart chamber	5	0.100
911	Frog board	30	3.000
912	Funnel E.I. (I, II, III, IV)	16	0.800
913	Float Recorder	1	0.050
914	Forceps lungs Holder	2	0.100
915	Forceps sterling Chetaers	1	0.100
916	Hook grips	30	0.500
917	Hot Water Funnel	1	0.050
918	Instrunemt Sterilizer	1	3.000
919	Knife Glass tube cutting	6	0.100
920	Levers Isometric	6	0.050
921	MM Thermometer	1	0.010
922	Membrane Menometer	1	0.050
923	Motor Single Phase	1	4.000
924	Morsey Key	15	0.100
925	Mycardiograph	3	0.100
926	Needle Aneurysm	15	0.300
927	Pistonn Recorder	2	0.200
928	Retractor cats paw	1	0.050
929	Recording drum	4	40.000
930	Spoon (I,II,III)	3	0.050
931	Self Retraining retractor	1	0.100
932	Smoker & Burner	2	1.000
933	Stand for smoker & Burner	2	10.000
934	Smoker & Varnisher	1	2.000
935	Simple Key	4	0.500
936	Smoking Stand	1	1.000
937	Sterington Stethograph	2	0.500
938	Scalpel Dissecting	30	0.100
939	Safety Razor	1	0.050

940	Tablet Pressing Machine	1	2.000
941	Time maker	4	0.100
942	Tray & Channel	1	0.500
943	Varnishing Tray	1	0.500
944	Water bath 8" dia with rings	3	2.000
945	Glass SS	9	0.900
946	Student Organ bath thermostatic	4	4.000
947	Student Jar bath	5	5.000
948	Room heater double rod	1	1.000
949	Room heater single rod	2	2.000
950	Patient Trolley cycle wheel	1	30.000
951	Brass Lock 2"	8	0.500
952	Angithi	1	1.000
953	Bucket iron	4	6.000
954	Folding chair steel	6	12.000
955	Black board	2	20.000
<b>CHC Chiri</b>			
956	Radio	62	62.000
957	Pot. Stock	1	1.000
958	Kidney Tray	3	0.250
959	Microlight	1	1.000
960	Patromax	38	5.000
961	Office Tray	1	1.000
962	Baby Cot	1	20.000
963	Day Carrier	4	2.000
964	Temp. Chart Holder	20	0.500
965	Urinal (E)	1	0.500
966	CHV Trunck	37	5.000
967	Tray EI	2	0.500
968	JAR EI	4	1.000
969	Steblyzer	1	5.000
970	BP Apparatus	2	1.000
971	TV B/W	1	10.000
972	Talwar	1	1.000
973	Karsi	1	1.000
974	Iron Rack	1	5.000
975	Belcha	3	2.000
976	Hathodi	1	0.250
977	Cultivator	4	0.500
978	Ceiling Fans	20	10.000
979	Mijer SS	2	0.250
980	Incubator	2	20.000
981	Material Stand	3	5.000
982	Kulhadi	1	1.000
983	Spray Machine	1	7.000
984	Color TV	1	20.000
985	Chairs	6	5.000
986	Refrigerator	1	20.000
987	Ex. Chair	1	5.000
988	Examination Table	2	30.000
989	Table	3	10.000
990	Bed Pati	6	120.000
991	Ice Box	1	20.000
992	St. Table	10	10.000
993	Screen Tubular	2	10.000
994	Office Tray	1	5.000

995	Iron Tray	41	41.000
996	Almirah	2	40.000
997	Godrej Table	2	10.000
998	Water Cooler	1	40.000
999	Iron Rack	3	20.000
1000	Chairs	20	100.000
1001	Bed Side Locker	8	10.000
1002	Wheel Chair	1	30.000
1003	Pt. Trolley	1	30.000
1004	St. Bed	5	100.000
1005	Patient bed	4	100.000
1006	Revolving Stool	1	5.000
1007	Store Iron	1	5.000
1008	Film Stand	1	40.000
1009	One Unit Soma Stallion Bucky Table with Three single Plax Tansford 10 KVP with Control Panel	1	300.000
<b>Deptt. of SPL-I</b>			
1010	Wooden Easy Chair	5	20.000
1011	Cardiac Table	1	5.000
1012	Pt. Lockers	4	10.000
1013	Pt. Trolley	1	25.000
1014	Iron Hard Bed	1	50.000
1015	Wooden Niwari Bed	1	5.000
1016	IV Stand	1	10.000
1017	OI Flow Meter	2	0.850
1018	Wheel Barrow	1	7.000
1019	Iron Lock	10	0.250
1020	Iron Stool	1	2.000
1021	Back Rest Iron	1	4.000
1022	Kidney Tray	5	2.000
1023	Plastic Bucket	5	12.000
1024	Plastic Mug	5	0.500
1025	Plastic dustbin small	5	3.000
1026	Needle Cutter	1	1.000
1027	Electric Fitting Palti	50	88.000
<b>Deptt. of Pediatric Surgery</b>			
1028	Hot Plate	1	5.000
1029	Cabinet Filing	1	20.000
1030	Cittal Forceps	1	0.100
1031	Iron Stool	12	24.000
1032	Oxygen Flow Meter	2	0.300
1033	Wheel Barrow	2	35.000
1034	Syringe Needle Cutter	2	2.000
1035	Torch	2	0.200
1036	Hot Water Bottle	2	0.300
1037	Finist Pump	2	0.200
1038	Suction Jar Supply	1	0.100
1039	Stablizer Hylex	1	1.000
1040	Desert Cooler	2	100.000
1041	Exahust Fan	6	12.000
1042	Ceiling Fans	14	42.000
1043	Finist Pump	2	0.200
1044	Weight Machine	1	2.000
<b>Glucose Mfg Deptt.</b>			

1045	Nickle Spalula	1	0.010
1046	Trolley Wheel Barrow	1	15.000
1047	SSTray with Cover	2	0.200
1048	Test tube rack ½” Alluminium	5	0.050
1049	Test tube rack ¾” Alluminium	2	0.050
1050	Test tube rack 1” Alluminium	2	0.050
1051	Voltage Stebilizer 0.5KVA	1	2.000
1052	Voltage Stebilizer 5KVA	3	12.000
1053	Voltage Stebilizer 4KVA	1	4.000
1054	Stool Iron	10	2.000
1055	Dustbin Small	4	0.100
1056	Wall Clock battery operated	1	0.100
1057	20” Micron Cartridge for RO system	2	0.200
1058	1” dia PVC pipe	10	3.000
1059	Locks	1	0.050
1060	Pipe Air Conditioner	30 mtr	5.000
1061	SS Steel Clamp ½” SS steel Clamp 1”	6 pc 2 pc	50.000
1062	Silicon O Ring ½” and 1”	12 pc	0.050
1063	Stainless Steel top table 72”x30”x30”	4	20.000
1064	Stainless Steel mixing tank 50 ltr	1	25.000
1065	Stainless steel tank 400 ltr	1	50.000
1066	Volumetric Bottle filling machine	1	50.000
1067	Flame Photometer	1	15.000
1068	Air Curtain	2	10.000
1069	Air Conditioner clean air module	1	15.000
1070	Adjustable digital micro pipette with top ejector	1	0.100
1071	SS Cenrifugal pump	1	10.000
1072	Stainless Steel mixing tank 200 ltr	1	30.000
1073	Suctin Machine	1	5.000
1074	Stainless Steel Services window	1	3.000
1075	Sterility test unit	1	5.000
1076	Digital Electronic balance cap 30 kg	1	5.000
1077	Old replaced part of repaired equipment Drum for 12A type tonor cartridge	1	0.100
1078	Sunmica Top Table	1	10.000
1079	1x40 box type tube fitting	40	15.000
1080	Exhaust Fan 18”	4	4.000
1081	Ceiling Fan	5	7.500
<b>Deptt.of Surgery (Ward-4)</b>			
1082	Oxygen Flow Meter	4	0.400
1083	Oxygen Flow Meter	3	0.300
1084	Electric Needle & Syringe Cutter machine	1	3.000
1085	Laryngoscope	1	0.300
1086	Hot Case	1	1.000
1087	Ambu Bag	1	0.300
1088	Ss Bucket with lid	3	3.000
1089	Refrigerator alwin Company with Chowki	1	60.000
1090	Godrej Table with Draws	1	10.000
1091	Bed Side Locker	4	4.000
1092	Pt. Dressing Trolley	1	30.000
1093	SS Dressing Drum Big Size	5	10.000
1094	Iron Stool	2	5.000
1095	IV Stand	5	15.000
1096	Cardiac Table	2	20.000
1097	Iron Bed	1	50.000

1098	Electric Suction Machine	2	20.000
1099	Electric Sterilizer	2	15.000
1100	Pt. Trolley	1	30.000
1101	Halogen heater	1	2.000
1102	Desert Cooler	2	35.000
1103	Oxygen Key	2	0.300
1104	Chittal Forceps	3	0.100
1105	EI Urinal	3	0.500
1106	EI Bed Pan	1	0.400
1107	SS Food Tray	3	0.400
1108	BP Apparatus	1	2.000
1109	Voltage Stabilizers	1	8.000
1110	PT Examination Table	1	30.000
1111	Iron back Rest	2	20.000
1112	Wheel Barrow	2	60.000
1113	Wheel Charis	1	20.000
1114	Exahust Fan	1	15.000
1115	Syringe Infusion Pump	2	20.000
1116	Ceiling Fan	6	25.000
<b>Reception</b>			
1117	Desert Cooler	1	20.000
1118	Steel Chair	3	15.000
1119	Insect tube	2	0.200
1120	Multi Chair set	2	40.000
1121	Telephone Wooden Box	1	0.250
1122	Finit pump	1	0.100
1123	Wooden Table	1	10.000
<b>Special Ward-7</b>			
1124	Chart Holder	2	0.500
1125	Ambu bag	1	0.500
1126	BP Appartus	2	1.000
1127	Bed Side Locker	2	3.500
1128	Cardiac Table	5	2.500
1129	EI Basin	2	0.400
1130	Garden Embrella	2	2.000
1131	Ho Plate	1	0.500
1132	Heat Connector	2	2.000
1133	Iron Diwan	1	25.000
1134	Iron Bed	1	30.000
1135	I/V Stand	2	2.000
1136	Voltage Stablizer	3	30.000
1137	Wooden Table	5	3.000
1138	PV Examination Table	1	50.000
1139	Wheel Barrown	1	50.000
1140	Wooden Easy Chair	8	10.000
1141	Water Cooler	1	50.000
1142	Air Conditioner	2	60.000
1143	Desert Cooler	3	30.000
1144	Ceiling Fan	30	320.000
<b>Deptt. of Surgery OPD</b>			
1145	Wooden Bench	2	25.000
1146	Wooden Stool	2	5.000
1147	Wooden Table	3	150.000
1148	Iron Chair	3	12.000

1149	View Box	1	10.000
1150	EI medium Tray	2	2.000
1151	EI Bowl	2	0.002
1152	Artery Forceps	6	0.200
1153	Double Hook	2	0.100
1154	Probe	1	0.020
1155	Scissor	2	0.100
1156	Plain Forceps	2	0.050
1157	Tooteh Forceps	2	0.050
1158	Allies Forceps	4	0.150
1159	Sponge Holder	6	0.300
1160	HB Meter	3	0.050
1161	Head Mirrer	2	0.200
1162	Tongue Disperser	2	0.100
1163	Pt. Needle Cutter	1	0.250
1164	Needle Cutter	1	0.100
1165	Celling Light	1	200.000
1166	Mobile Operation light	1	100.000
1167	Godrej Table	1	30.000
1168	Godrej Chair	1	8.000
1169	Wooden Table	1	50.000
1170	Examination Table	2	35.000
1171	Wooden Chair	1	12.000
1172	Iron Chair	15	12.000
1173	Revolving Stool	4	7.000
1174	Infant Weight Machine	1	3.000
1175	EI medium Tray	10	0.500
1176	Tailor Scissor	2	0.350
1177	EI. Basin	6	1.100
1178	View Box	1	10.000
1179	T Handle	1	0.170
1180	Bone Cutter	1	0.190
1181	Wire Cutter	1	0.200
1182	Practoscope	5	0.100
1183	Desert Cooler	4	50.000
1184	Ceiling Fan	16	85.000
<b>Deptt. of Surgery Ward-6</b>			
1185	Wheel Chair	2	80.000
1186	Pt. Carring Trolley	2	100.000
1187	Iron H. Bed	7	700.000
1188	Wheel Barrow	1	20.000
1189	Iron Stool	5	10.000
1190	Laryngoscope	1	0.500
1191	BP Apparatus	3	0.500
1192	Syringe needle Cutter	2	0.500
1193	Dressing Drum	2	1.000
1194	E. Cane E.I.	1	0.500
1195	Dressing Trolley	1	25.000
1196	Bed Side Lockers	8	25.000
1197	IV Stand	6	10.000
1198	Back Rest	3	25.000
1199	Voltage Stablizer	3	20.000
1200	Flow Meter	10	0.500
1201	Food Trolley	1	50.000
1202	Computer Set	1	17.000
1203	Heat Blower	1	5.000

1204	Hot plate	1	2.000
1205	E. Sterlizer	4	10.000
1206	Wooden Bench	2	30.000
1207	Steel Office Chair	3	30.000
1208	Iron Tripot Stand	2	0.250
1209	Mytonometer	1	0.250
1210	Screen stand	1	10.000
1211	SS Dustbin	2	5.000
1212	Proctoscope	2	0.250
1213	Timar Smita	1	0.050
1214	Ss Jug	1	0.200
1215	EI Big Tray	2	0.500
1216	Revolving Chair	1	20.000
1217	Over head Projector	1	10.000
1218	Office Iron Tray	1	0.500
1219	EI Catheter Tray	1	0.200
1220	Exahust Fan	1	1.000
1221	Wooden Table	1	20.000
1222	Thermometer Stand	1	0.200
1223	Nebulizer	1	0.300
1224	Examination Table (Dressing)	1	10.000
1225	Iron Bed	1	110.000
1226	BP Apparatus	1	0.500
1227	Dressing Drum	2	1.000
1228	Big Scissor	1	0.100

### Biochemistry Deptt.

1229	Centrifuge Machine (Hand operating)	2	2.000
1230	Pipette Box	15	2.000
1231	Spirit Lamp	16	5.000
1232	OverHead Projector	2	40.000
1233	Electric Needle Syring Destroyer	4	20.000
1234	Distillation Plant	4	50.000
1235	Photo Electric Colorimeter	6	20.000
1236	Automatic Piepttes	15	10.000
1237	Exhaust Fan 15"	5	60.000
1238	Compressor (0-0.5 KVA)	1	10.000
1239	Ceiling Fans 48"	4	20.000
1240	Locks	4	0.500
1241	Desert Cooler	3	120.000
1242	Aluminium Test tube stand	10	10.000
1243	Test tube stand	20	10.000
1244	Plastic Buckets	4	4.000
1245	Semi Auto Analyzer (Transasia make)	2	40.000
1246	Flame Photometer	2	40.000
1247	Compressor without head of flame photomeer	1	20.000
1248	Centrifuge Machine (R-8C)	5	120.000
1249	Water Purification System (Milipore)	2	100.000
1250	Volume Dispenser	20	10.000
1251	Lab. Table (Low type)	8	400.000
1252	Wooden Stool small (Teak wood)	25	200.000
1253	Wooden Stool big	20	200.000

### Deptt. of Psychiatry

1254	Food Service Trolley SS Tray	2	60.000
1255	Desert Cooler	1	50.000
1256	Wheel Barrow	1	20.000



1257	Bed Side Locker	8	80.000
1258	SS Bowel	8	1.600
1259	Bed Side Locker	20	150.000
1260	Bed Side Locker	15	150.000
1261	BP Apparatus	1	0.500
1262	Hot Plate	1	0.750
1263	Iron Bed	1	40.000
1264	Elec. Needle Destroyer	1	3.000
1265	Iron Stool	3	15.000
1266	Elec. Needle Destroyer	1	3.000
1267	Wooden Table	3	20.000
1268	Iron bed	5	40.000
1269	Elect. Fans	10	10.000
1270	Desert Cooler	5	100.000
1271	Desert Cooler	1	50.000
1272	Wooden Almirah	3	150.000
1273	Student Chair Wooden	3	30.000
1274	Iron Bed	1	120.000
1275	Wheel Chair	1	40.000
1276	Weighing Machine	1	2.500
1277	Thermometer Stand Tray	1	0.200
1278	Suction Machine	1	25.000
1279	Godrej Office Chair	1	2.500
1280	Elect. Needle Destroyer	1	3.000
1281	Hellogen Heater	1	1.500
1282	Large Painting	3	0.500
1283	Small Painting	5	0.200
1284	Water Cooler	1	120.000
1285	Hot Case	1	2.000
1286	Needle Cutter	1	2.500
1287	Flow Meter	1	0.100
1288	Oxygen Key	1	0.100
1289	Wheel Barrow	1	20.000
<b>Psychiatry OPD</b>			
1290	ECT Machine C Cover	1	10.000
1291	Bio-Feed Machine C	1	10.000
1292	Photostat Machine	1	50.000
1293	Pulse Oxy meter wih dura sensor and power code	1	10.000
1294	Defibrillator BPL	1	30.000
1295	Galipot Set	2	1.000
1296	Iron Angithi	2	2.000
1297	Mig E.I.	9	1.000
1298	Record Syringe Glass	1	0.200
1299	Scissors Small	3	0.300
1300	Voltage Stabilizer	2	9.000
<b>Orthopedic OPD</b>			
1301	Desert Cooler	1	27.000
1302	Wheel Barrow	1	20.000
1303	Steel Folding Chair Iron	3	7.000
1304	Dustbin Godrej	1	2.000
1305	Side Rack Iron	1	10.000
1306	Ortho Shoulder ex. Iron Wheel	2	14.000
1307	Almirah	1	35.000
1308	Wooden Office Table Big Size	1	10.000
1309	Halogen heater	1	2.000

<b>Ward 21 (PPU)</b>			
1310	BP Apparatus	2	2.000
1311	Oxygen Flow Meter	2	0.150
1312	Oxygen Outlet flow meter	1	0.500
1313	Voltage Stabilizer	1	10.000
1314	X-ray view box	1	2.000
1315	Dressing Drum	2	3.000
1316	Wooden Chair	1	20.000
1317	Refrigerator	1	60.000
1318	Temp Chart Holder Trolley	1	20.000
1319	Steriliser	2	10.000
1320	Wall Clock	1	0.500
1321	Enamel Tray 6x9"	1	0.100
1322	Wheel Barrow	1	15.000
1323	Food Trolley	1	20.000
1324	Patient Trolley	1	20.000
1325	Exhaust Fan	2	5.000
1326	Enamel Tray 11x9"	1	0.150
1327	Desert Cooler	3	30.000
1328	Water Cooler	1	50.000
1329	Air Cooler motor	1	1.000
1330	Air Cooler water pump	2	2.000
1331	Ceiling Fan	29	232.000
1332	Air Mattress	6	3.000
<b>Ward- 8 (ONCO)</b>			
1333	Desert Cooler	2	30.000
1334	Flow Meter	2	0.500
1335	Wheel Barrow	1	15.000
1336	Ambu Bag	1	0.500
1337	Wall Clock	2	1.000
1338	X-Ray View Box	1	5.000
1339	Torch Two Cell	1	0.250
1340	Electrical Needle Destroyer	1	1.000
1341	EI Bed Pan	3	2.000
1342	E.I. Bucket	4	5.000
1343	E.. Enema Cain	2	0.500
1344	SS Bucket	3	7.000
1345	SS Drum Medium	2	4.000
1346	IV Stand	2	20.000
1347	Dressing Trolley	1	15.000
1348	Bed Side Locker	8	40.000
1349	Godrej Chair	5	20.000
<b>Cardiology Ward</b>			
1350	Desert Cooler	2	40.000
1351	Iron Hard Bed	1	40.000
1352	L. Scope with 3 blade	1	0.500
1353	BP Apparatus	1	1.000
1354	PVC Chair (set of 4 chairs)	1	5.000
1355	Chapatti Box	1	1.000
1356	Torch 2 cell	3	0.600
1357	Finit Pump	2	0.300
1358	T. Scissor	1	1.000

<b>LSL OPD</b>			
1358	Office Chair	4	16.000
1359	Small Iron Chair	1	3.000
1360	PVC Chair Set	3	20.000
1361	BP Apparatus	3	3.000
1362	Water Cooler	1	60.000
1363	Wooden Table	1	10.000
1364	Desert Cooler	3	60.000
<b>Ward-10(Medicine)</b>			
1365	Suction Machine	1	2.000
1366	Godrej	2	0.500
1367	Desert cooler	6	15.000
1368	Voltage Stabilizer 3 KVA, 2.5KV	2	3.000
1369	Table lamp	1	0.100
1370	Ceiling Fan	20	50.000
1371	Examination Table big	1	25.000
1372	Exhaust Fan	4	4.000
1373	Waste Paper Bucket	2	0.500
1374	X-Ray view box	1	1.000
1375	Tulo pump	7	3.000
1376	Ambu Bag	2	0.500
1377	Hot Plate	2	1.000
1378	Cittle Forceps	1	0.050
1379	Tailor Scissor	1	0.250
1380	Iron Pipe Wrinch	1	0.500
1381	Oxygen Flow Meter	5	0.200
1382	Electrical Needle Cutter	2	0.600
1383	Height and Weight Machine	1	5.000
1384	Wheel Barrow	1	10.000
1385	Visiting Chair four setter	2	2.000
1386	BP Apparatus	4	0.500
1387	Pt. Trolley	1	20.000
1388	BP Apparatus	7	3.500
1389	Wall Clock	3	0.500
1390	Iron Stool	2	1.000
1391	IV Stand	3	0.500
1392	Back Rest	1	1.000
1393	Iron Pipe Bench	1	2.000
<b>Physiology Deptt.</b>			
1394	Valve Gauze	2	0.500
1395	Audio Meter	1	5.000
1396	Smoing Burner	3	0.750
1397	Burner Byepas	2	0.500
1398	Bracket of Ophthalmic	3	3.000
1399	Students Jar Bath	10	5.000
1400	BP Apparatus	15	6.000
1401	Barometer	1	1.000
1402	Binding post for low voltage	45	4.500
1403	Frog Board	14	1.500
1404	Contact Block	10	0.250
1405	Comutator Pahl's	20	4.000
1406	Context-55 Calculating Machine	1	5.000
1407	Chamber Frog Muscles	18	1.800

1408	Adam's 6 unit lab Counter	1	0.100
1409	Cautery	2	10.000
1410	Cardiograph for recording cardiac apex beat	2	0.400
1411	Drop counter Recorder	2	0.200
1412	Heamatorcit Centrifuge Machine	2	6.000
1413	Diagnostic Set	1	0.500
1414	Dynamometer	1	1.000
1415	Drum Recording	5	20.000
1416	Aerograph Moss's	6	30.000
1417	Ergograph bicycle	2	80.000
1418	Electrode non Plasariéd	8	10.000
1419	Extension for long paper	5	5.000
1420	Ishara Chart	4	1.000
1421	Induction Coal	10	5.000
1422	Intruptter variable	14	7.000
1423	Key Combined Reversing	20	5.000
1424	Key's Short circuiting	10	5.000
1425	Key tapping	15	1.000
1426	Key reversing with table clamp	30	12.000
1427	kymograph Research complete	1	80.000
1428	Laryngo scope	3	0.600
1429	Lantern Edridge Green	1	1.000
1430	Lamp head electric	4	0.400
1431	Membrane Manometer	1	0.150
1432	Head Mirror	8	0.800
1433	Needle Cataract	15	0.200
1434	Ophthalmoscope without body	1	0.020
1435	Heart Perfusion	1	20.000
1436	Perimeter	6	30.000
1437	Respiratory pump	1	20.000
1438	Stethograph	5	0.500
1439	Stabilizer	3	45.000
1440	Small Krough Spirometer	10	10.000
1441	Plethysmograph lung	2	0.500
1442	Spirometer	2	20.000
1443	Scale for weighing	2	10.000
1444	Transfarmer step down	1	10.000
1445	Time maker single magnet	10	1.000
1446	Two way time maker	10	2.000
1447	Direct Writing time make	5	1.000
1448	Viberating Reed	10	10.000
1449	Pre amplifier P-16	1	2.000
1450	Pre Amplifier P-15 with battery pack	1	2.000
1451	Oscilloscope No. BO 1161	1	20.000
1452	Inco Research Stimulator	1	10.000
1453	Student Physiograph with Transdusor and Accessories	4	40.000
1454	Polyrite 4 channel model 80 complete	1	20.000
1455	Constant Voltage stabilizer 2.5KVA	1	10.000
1456	UPS 1 KVA	1	10.000
1457	Lever Myograph	30	0.050
1458	Research Microscope	2	15.000
1459	Stereoscopic Microscope USSR Make	1	10.000
1460	Micro Light	35	70.000
1461	Micro Lamp	30	60.000
1462	Microscope German	5	25.000
1463	Microscope Laboratory	2	10.000
1464	Microscope Olympus GB	29	150.000

1465	Microscope Monocular Olympus Japan	7	35.000
1466	Teacher Microscope with Mechanical Stage	8	40.000
1467	Stage Micrometer	2	1.000
1468	Camera Lucida	2	8.000
1469	Micro Tomes and Freezing Microtome	2	25.000
1470	Mechanical Stage	14	5.000
1471	Slide Cabinet	2	2.000
1472	Slide Boxes	31	10.000
1473	Bell Jar Glass	3	3.000
1474	Haemocytometer	8	1.000
1475	Tiles black 6"x6"	10	1.000
1476	Tile White	25	2.000
1477	L Shapped Blocks	37	2.000
1478	Microscope eye piece	4	0.100
1479	Micro Projector	1	5.000
1480	Epidiascope	1	20.000
1481	Eye Piece 10X	45	1.000
1482	Machanical Stage	28	2.000
1483	Objective 10X	40	1.000
1484	Oil Immersion lens	25	1.000
1485	Balance Analytical	1	7.000
1486	Balance Analytical	1	5.000
1487	Centrifuge Machine	1	200.000
1488	Double Distillation apparatus	2	10.000
1489	Exposure meter	1	1.000
1490	Hair Dryer	2	0.500
1491	Hot Air Fan	1	8.000
1492	Lamp with spair tube	1	1.000
1493	Spectroscope	5	5.000
1494	Oven 220V 16"x16"x20	1	12.000
1495	Planimeter	1	0.500
1496	PH Meter	1	1.000
1497	Pump Air Section apparatus	1	25.000
1498	Stand Iron	35	15.000
1499	Stand Test tube	22	0.010
1500	Stand Tripot Iron	28	3.000
1501	Sterror Magnatic	1	1.000
1502	Timer	14	2.000
1503	Weight Box	3	0.500
1504	Burret Holder	38	12.000
1505	Lamp Electric	1	1.000
1506	Corck Boaring Machine	1	0.500
1507	Toshiniwal Micro wel Glinder	1	3.500
1508	Fire Extunquister	2	7.000
1509	Fire Extunquister Tube	2	0.200
1510	Fire Extunquister Bucket	9	4.500
1511	Filing Cabinet	7	40.000
1512	Henger for bucket	7	0.350
1513	Card Index Cabinet 4 drawer	4	20.000
1514	Hot plate	6	6.000
1515	Heat Convector	7	7.000
1516	Cat box with glass frame	2	10.000
1517	Aluminium Cage for Rat	53	26.000
1518	Pocket Calculator	2	0.200
1519	Sliding Chair for patient	1	10.000
1520	Floopy disk	40	4.000
1521	Automatic Stabilizer	4	10.000

1522	Philips Mike LBD 8203	2	1.000
1523	Sound Column	4	2.000
1524	DGN Stand	2	4.000
1525	Philips 2t Watt solid state amplifier	1	4.000
1526	Desert Cooler	8	75.000
1527	Wheel Barrow	1	25.000
1528	Trolley long size	1	20.000
1529	Computer chair	1	10.000
1530	Stereoscopic Instrument	1	3.000
1531	Allwin Refrigerator	1	30.000
1532	Basin EI	14	0.700
1533	Basin EI 20.32cm	2	1.000
1534	Jar EI circular 5 ltr	5	5.000
1535	EI bucket	5	5.000
1536	EI Jar circular 1 ltr	5	2.500
1537	EI Jar circular ½ ltr	5	1.500
1538	EI Instrument Tray	5	2.500
1539	Forceps Peritonium	26	0.300
1540	Forceps Tissue	12	0.100
1541	Forceps Artery 4", 5" 6"	9	0.100
1542	Forceps Bone Cutting	2	0.200
1543	Scissor Iris	2	0.020
1544	Scissor Small Fine Point	5	0.050
1545	Scissor	20	0.100
1546	Dissecting Boxes	7	0.700
<b>Accident &amp; Emergency Deptt.</b>			
1547	T Handle Key	1	0.200
1548	Hand Drill Machine	4	1.000
1549	Anurysan Needle	7	0.200
1550	Artery	20	0.600
1551	Bowl SS	10	0.300
1552	Disecting Forceps Toothed	20	0.200
1553	Forcep Kocher	1	0.080
1554	Bone Holding (Big)	1	0.200
1555	Bone Holding (small)	1	0.200
1556	Dressing Drum (Big)	6	2.800
1557	Dressing Drum (small)	2	0.500
1558	Foreps Artery	30	1.000
1559	Forceps Cheetal	10	0.300
1560	Forceps Scissor Straight	20	1.000
1561	Hand Drill Machine	1	1.000
1562	Mouth Gog	2	0.100
1563	Curette Dental	1	0.020
1564	Mouth Mirror	2	0.020
1565	Utrine Sound	1	0.050
1566	H. Dialater	1	0.020
1567	Bucket EI	1	1.000
1568	Catheter Tray	2	0.500
1569	Bed Pan	50	10.000
1570	Enema Can	1	0.250
1571	Lock	14	1.000
1572	Stand Cooler	3	6.000
1573	BB Splint	10	10.000
1574	Board	4	2.000
1575	Foot Step	1	3.000
1576	Oxygen Flow Meter Jar on line	60	8.000

1577	Oxygen Flow Meter Jar on line P	30	4.000
1578	Suction Online P	26	5.000
1579	Wall Clock	2	0.500
1580	Oxyten Key	8	1.500
1581	Dressing Tray	5	4.000
1582	Fixo Grape Board	1	5.000
1583	Bed Iron	35	200.000
1584	Folding Bed	2	10.000
1585	Bed Side Locker	2	4.000
1586	Bench Wooden	2	30.000
1587	Chair Four Set	4	16.000
1588	Iron Rack	1	15.000
1589	Student Table	2	10.000
1590	Table Office	3	30.000
1591	Oxygen Cylinder Stand	9	10.000
1592	Back Rest	3	9.000
1593	Wheel Chair	4	20.000
1594	Chair	20	30.000
1595	Cardiac Table	2	6.000
1596	Shoe Rack Wooden	2	10.000
1597	Revolving Chair	3	30.000
1598	Computer chair	1	7.000
1599	IV Stand	9	18.000
1600	IV Stand	30	40.000
1601	Iron Screen	3	12.000
1602	Patient Trolley	5	50.000
1603	Patient Trolley	10	100.000
1604	Wheel Barrow	1	10.000
1605	Wheel Barrow	1	10.000
1606	Stool	2	4.000
1607	Almirah	2	140.000
1608	Compartment locker	1	80.000
1609	Fowler Bed	2	40.000
1610	Kidney Tray	5	0.500
1611	Studio Light	1	2.000
1612	Trolley Instrument	5	15.000
1613	BP Apparatus	15	13.000
1614	Weight	5	10.000
1615	Weight Machien Pead	2	4.000
1616	Weight Machine	12	10.000
1617	Ambu Bag Adult	18	3.000
1618	Ambu Bag Pead	15	3.000
1619	Larangoscope Pead	4	1.000
1620	Larangoscope Adult	10	2.000
1621	Oxygen flow meter	70	2.000
1622	Dressing Trolley SS	1	10.000
1623	Ceiling Fan	65	180.000
1624	Ceiling Fan	15	30.000
1625	Refrigerator	1	20.000
1626	OT Light	1	10.000
1627	Suction Machine	3	2.000
1628	Neelde Cutter	25	7.000
1629	Cooler Pump	1	0.250
1630	Voltage Stabilizer	7	15.000
1631	Air Cooler 3 without moter	7	70.000
1632	Wall Fan	4	4.000
1633	Halogen	9	4.000

1634	Exhaust Fan	6	10.000
1635	Air Conditioner	1	50.000
1636	Split Air Conditioner	1	25.000
1637	Podester Fan	1	3.000
1638	Ceiling OT Light	2	50.000
1639	Nebulizer	2	1.000
1640	Nebulizer	2	1.000
1641	Phototherapy Trolley	1	10.000
1642	Dead Body Cold Storage Cabinet	1	150.000
<b>Cardiac Surgery ICU</b>			
1643	Syringe Pump B. Braun	4	1.000
1644	Syringe Pump B. Braun	1	1.000
1645	Lohmier Monitor 1179, 1180, 1182	3	10.000
1646	ECG Machine Eli-100	2	20.000
1647	SS Dressing Drum	1	1.000
1648	Suction Machine	2	25.000
1649	BP Apparatus	3	0.500
1650	Wheel Barrow	1	30.000
1651	Tailor Scissor	1	0.200
1652	Electrical Cutter	1	2.000
1653	Iron Stool	2	10.000
1654	Wheel Chair	2	25.000
1655	Pediatric Ventilator	1	35.000
<b>Cardiac Surgery Ward</b>			
1656	Desert Cooler	4	120.000
1657	Electric View Box	1	2.000
1658	Lock	2	0.250
1659	Needle Cutter	1	0.600
1660	Patient Trolley	1	60.000
1661	SS Bucket	1	0.500
1662	Water Cooler with Stabilizer	1	80.000
1663	IV Stand	3	12.000
1664	EI Bucket	1	0.500
1665	EI Sputum cup	8	0.100
1666	EI Knife tray	1	0.200
1667	EI Catheter Tray	1	1.000
1668	EI Bed Pan	2	0.500
1669	EI Feeding cup	2	0.500
1670	Dirty Bag Stand	1	5.000
1671	SS Drum	1	2.000
1672	SS Bucket	1	2.000
1673	Hot Plate	1	2.000
1674	Iron Hard Bed	4	35.000
1675	Nebulizer Machine Elect.	1	3.000
<b>Deptt. of Obst &amp; Gynae</b>			
1676	Laproscope GDR	2	8.000
1677	Laproscope KLI	1	5.000
1678	Laproscope KLI	1	10.000
1679	Phiplips Medical Diathermy	1	2.000
1680	Bipoler Coagulator coutery	1	1.000
1681	Cyro Plus	1	1.000
1682	Operation Chair Motor	1	20.000
1683	Television Transmission Lapscope	1	12.000
1684	Hysteroscope with Deffector	1	5.000



1685	Autocon High Frequency unit	1	50.000
1686	Binocular loop	1	100.000
1687	Laprosopic Teaching Aids	1	1.000
1688	Trocar and Cannula	1	10.000
1689	Laprosopic Scissor	1	0.050
1690	Laprosopic Punch Biopsy Forceps	1	0.010
1691	Operation Table Major	2	100.000
1692	Ceiling Ot light	1	30.000
1693	Medium Steel Drum	5	5.000
1694	Big Steel Drum	4	8.000
1695	Small Steel Drum	2	2.000
1696	EI Feeding cup	2	0.100
1697	Small Steel Bowl	3	0.200
1698	EI Catheter Tray	2	1.000
1699	EI Kidney Tray	10	2.000
1700	EI Bucket	1	1.000
1701	Steel Dressing Tray with lid	2	1.000
1702	EI Big Dressing Tray	2	2.000
1703	Wooden Stool	1	5.000
1704	Head Light	3	1.000
<b>MOD</b>			
1705	Large Size Iron Almirah	2	50.000
1706	Iron Chair Folding	12	10.000
1707	Iron Stool	17	5.000
1708	Wooden Table 3x2x2.5	2	20.000
1709	Wooden Table large size	3	50.000
1710	Wooden Stool	5	10.000
1711	Wooden Chair	2	15.000
1712	Wooden Bench	3	25.000
1713	Brass Locks	2	0.100
1714	EI Basin	4	0.200
1715	EI Small Tray	1	0.500
1716	Tongue Depressior	4	0.050
1717	Electric Call bell	4	0.200
1718	Feeding cup	2	0.200
1719	Viewing box	2	5.000
1720	Foot Step Iron	4	10.000
1721	BP Apparatus	15	5.000
1722	EI Specimanyrezar	1	5.000
1723	Examination Couch Small Wooden	3	25.000
1724	Examination Couch Wooden large	1	40.000
1725	SS Scissor 8"	1	0.500
1726	CH4, PVC Chair set of four chair	15	30.000
1727	Iron Chair	3	0.500
1728	Iron Chair Full arm square pipe	10	18.000
1729	Office Chair Steel	2	20.000
1730	PVC Chair	2	50.000
1731	Large Size Almirah	1	50.000
1732	Wooden Table	2	25.000
1733	Electric Cutter	1	5.000
1734	Iron Chair	1	5.000
<b>Ward-12 (Ortho)</b>			
1735	Wheel Barrow	2	30.000
1736	Needle Cutter	2	2.000
1737	Iron Bed	2	30.000

1738	Hot Plate	2	1.000
1739	Godrej Almirah	2	70.000
1740	Iron Stool	6	12.000
1741	O2 Flow Meter	5	0.020
1742	Exhaust Fan	2	20.000
1743	Ambu Bag	1	0.200
1744	O2 Key	2	0.100
1745	IV Stand	20	100.000
1746	Celing Fan	50	250.000
1747	Air Cooler	1	20.000
1748	Cardiac Table	4	20.000
1749	Laringo Scope	2	0.100
1750	Dressing Trolley	1	5.000
1751	Ceiling Fan	10	20.000
1752	Back Rest	10	50.000
1753	BP Apparatus	4	2.000
1754	Chetal Forceps	4	0.200
1755	Medicine Trolley	1	10.000
1756	Bed Side Locker	5	10.000
1757	Godrej Table	3	210.000
1758	BB Splint	125	125.000
<b>Obst &amp; Gynae (LROT)</b>			
1759	Artery Forceps	16	0.020
1760	Allice Forceps	30	0.250
1761	Chetal Forceps	6	0.050
1762	Sponge holder	8	0.050
1763	Kocher Forceps State	11	0.020
1764	Mayo Needle Holder	12	0.020
1765	STD Dissecting Forceps	1	0.010
1766	Metzen Haum Scissor Curved	1	0.010
1767	Mayo Scissor Heavy 15cm	1	0.010
1768	Mayo Scissor Heavy 15cm Curved	6	0.010
1769	Sims Utrine Scissor 200mm Stat	1	0.010
<b>Ward-2 (Obst &amp; Gynae)</b>			
1770	Ultra Sound Machine Model P- 600 Philips	1	20.000
1771	Ceiling Fan	15	75.000
1772	Desert Cooler	2	60.000
1773	Exahust Fan	3	15.000
1774	Ambu Bag	1	0.500
1775	BP Apparatus	6	3.000
1776	Bed Side Locker	5	50.000
1777	Electric Sterilizer	1	6.000
1778	EI Kidney Tray	10	0.500
1779	Godrej Almirah	3	90.000
1780	Godrej Chair	4	40.000
1781	IV Stand	5	25.000
1782	Lock	4	0.400
1783	Iron Bed	5	200.000
1784	Iron Stool	10	25.000
1785	Laryngoscope	1	0.200
1786	SS Drum	3	6.000
1787	Iron Screen	1	2.000
1788	Needle Cutter	3	1.500
1789	Wheel Barrow	1	15.000
1790	Weight Machine	1	2.000

1791	Voltage Stabilizer	4	16.000
<b>G.O.T.</b>			
1792	Alice Forceps 6"	1	0.050
1793	Alice Forceps 7.5"	2	0.060
1794	Artery Curved	3	0.020
1795	BP Handle	1	0.020
1796	Ceettal	6	1.200
1797	Sponge holding Forces	2	0.080
1798	Tooth Forces	3	0.060
1799	Non Tooth Forces	2	0.020
1800	Needle Holder Fine Spring Type	1	0.020
1801	Needle Holding Medium Forceps	1	0.050
1802	Valsullum	1	0.100
1803	Kocher Forceps Curved	6	0.540
1804	Towel Clip	1	0.010
1805	Scissor Curved	4	0.080
<b>GOD Deptt.</b>			
1806	Centrifuge Machine	1	10.000
1807	Doppler	1	2.000
1808	Incubator (Oven)	1	20.000
1809	Pelvimeter	1	5.000
1810	Cautery Corrical	1	2.000
1811	Examination Light	2	5.000
1812	OT Table	1	10.000
1813	Hospital Nursing Table	1	15.000
1814	Godrej Table	2	20.000
1815	Rexin Table	2	15.000
1816	Folding Chair	6	5.000
1817	PT Trolley	1	10.000
1818	Wheel Chair	1	10.000
1819	Wooden Bench	3	15.000
1820	Examination Table	6	10.000
1821	Foot Step	3	10.000
1822	Tenaculum	3	5.000
1823	Blunt Currete	1	0.200
1824	Blunt & Sharp Curette	2	0.200
1825	Plain Forceps	5	0.200
1826	Iron Bed	1	0.100
1827	Cerrical Biopsy Curette	1	0.200
1828	Ufrine Sound	2	0.100
1829	Utrine Curette	2	0.100
1830	O2 Cylinder with key	1	5.000
1831	EI Tray with Cover	1	0.200
1832	EI Baby Bath Tub	2	0.500
1833	EI Basin Size Big	5	0.300
1834	EI jar	4	0.200
1835	SS Drum Big	1	3.000
1836	SS Drum Small	3	2.000
1837	SS Drum Medium	2	2.000
1838	SS Bowl Large	5	0.500
1839	SS Bowl Small	7	0.200
1840	SS Glass	6	0.100
1841	Locks	9	0.200
1842	Coplin Zar	4	0.050
1843	Torch	3	0.100

1844	MR Syringe	1	0.050
1845	MVA Plus Kit with aspirator	1	0.100
1846	Ovum Forceps	1	0.500
1847	Sponge Holding Forceps	3	0.500
1848	Vallisellium	2	0.200
1849	CUSCO Speculum	190	0.200
1850	Endometrial Biopsy Curette	2	0.100
1851	Packing Forceps	1	0.050
1852	Table Light	2	0.200
1853	EI Basin (small)	2	0.050
1854	Award Speculum	1	0.050
1855	Sim's Speculum	7	0.050
1856	Chittle Forceps	2	0.100
1857	Cervical Biopsy Forceps	2	0.100
1858	Scissor Straight	2	0.050
1859	Microscope	1	10.000
1860	Wheel Barrow	1	5.000
1861	Syringe lifting forceps	2	0.100
1862	Flushing Curette	1	0.100
1863	X-Ray View box	4	0.200
1864	Dilator Set	2	2.000
1865	Water Cooler	1	50.000
1866	Acs Condition	2	25.000
1867	Stabilizer	2	5.000
1868	Desert Cooler	3	15.000
1869	Paedistal Fan	1	10.000
1870	Suction Machine	2	20.000
1871	Sterilizer	3	10.000
1872	Electric Coutry	5	5.000
1873	Ceiling Fan	3	5.000
1874	Weight Machine	9	1.000
1875	DVD Player	1	5.000
1876	Incubator Hot Air Oven 14x12	1	25.000
1877	Ultrasonic Machine	1	50.000
1878	Real Untrosonic Medical	1	15.000
1879	Dr Chair with Arm	5	5.000
1880	Book Rack Almirah	3	20.000
1881	Closed Rack Filling Cabinet	3	20.000
1882	Examination Table	3	10.000
1883	Wooden Table	1	10.000
1884	Wooden Bench	4	8.000
1885	Wooden Chair with arm	4	5.000
1886	Folding Chair Ron	9	2.000
1887	Examination Light	7	2.000
1888	BP Apparatus	8	1.000
1889	Parabhal Stove	1	0.500
<b>SPORTS</b>			
1890	Valley Ball	45	0.200
1891	Valley Ball Net	10	0.400
1892	Valley Ball Net Wire	4	0.500
1893	Basket Ball	54	0.400
1894	Basket Ball Net	18	0.020
1895	Foot Ball	29	2.000
1896	Badminton Net	8	1.500
1897	Air Pump	1	0.750
1898	Volley Ball Shooting	6	0.200

1899	Javelin	3	0.800
1900	Cricket Bat	30	0.400
1901	Cricket Kit Bag	2	1.000
1902	Batting Gloves	10	2.000
1903	Wicket Keeping Gloves	3	1.200
1904	Wicket Keeping Pad	1	0.700
1905	Cricket Ball	196	0.200
1906	Cricket Stumps	30	9.000
1907	Discuss	4	1.500
1908	Rope	1	10.000
1909	Tenni Coit Ring	2	0.200
<b>Biostatics Deptt.</b>			
1910	HP Brio Computer Set (CPU , Monitor)	1	20.000
1911	Infinite Plus HCL Computer Set CPU and Monitor	1	20.000
1912	Stabilizer of AC	1	30.000
1913	AC 1.5 Ton (Voltas)	1	100.000
<b>Nursing Hostel</b>			
1914	Ceiling Fan 56"	3	20.000
1915	Ceiling Fan 48"	7	45.000
1916	Many Fold 2x6 for 12 cylinder with two delivery valves	1	10.000
1917	Main line sheet of valve with union set	1	0.200
1918	Flexible Cylinder pigtail 2 feet long both side FECV nuts	12	1.000
1919	SC Adapter	12	1.000
1920	HP Regulator adjustable 0 to 15 psig	1	0.100
1921	Low pressure regulator 0.5psig	1	0.150
1922	Copper Cylinder Pigtail 2 feet long both side FECV nuts	1	0.100
1923	Double bottle connection 12"	1	0.100
1924	Needle Control valves 3/8" BSTM	5	0.100
1925	Flexible burner pigtail with 3" long	3	0.200
1926	Brass adaptor 1/2" MECV 3/8" BSTM	2	0.100
1927	Double burnder 48" X 24"x 34" SWIG cip/ supports frame work mild steel angle size 12" pannling one T-35 and One M-32 burnders with control	1	70.000
1928	Canteen Burner	1	2.000
1929	Bhagona SS with Cover	2	3.800
1930	EI Bucket	5	5.000
1931	Chimta Iron	2	0.200
1932	Donga SS without handle with lids	2	0.200
1933	Donga SS without handle with lids	2	0.250
1934	Full plate SS	10	1.000
1935	Harison Small locks	10	0.500
1936	Jug SS	6	1.000
1937	Kadu Kash Iron	1	0.200
1938	Kattle Alluminium	1	0.400
1939	Karchi Brass	1	0.100
1940	Big Locks	3	0.300
1941	Tumber SS	6	0.300
1942	Toster Jaw Iron	3	0.200
1943	Teaspoons	54	0.500
1944	Torch Two Ceils	2	0.300
1945	Voltage Stabilizer	1	3.000
1946	Finit Pump	1	0.600
1947	Khurpi SS	1	0.750
1948	Sauce Plate	4	0.150
1949	Table Knife	1	0.200

1950	Rise Dish Plate	1	0.500
1951	Bed Wooden with Back	3	45.000
1952	Bed Wooden	149	1192.000
1953	Dinig Table Sunmica top	5	160.000
1954	Office Chair Wooden	2	6.000
1955	Stool Wooden with Can	17	25.000
1956	Iron Bed Folding	8	700.000
1957	Iron Pipe Bed	4	28.000
1958	Visitors chairs	1	10.000
1959	Dinig Chair Iron Steel	10	30.000
1960	Only Sofa with back squiar pipe	1	30.000
1961	Dining Table Sunglass	1	10.000
1962	Iron Steel Pipe Chair G type	10	20.000
1963	Easy Chair Wooden	65	231.000
1964	Office Iron with Arm Chair	25	120.000
1965	Soffa Set with two Soffa Chair	1	50.000
1966	Steel Chair with Seat or back Iron	11	40.000
1967	Iron Steel Romm Chair	25	100.000
1968	Iron Steel Bed	8	400.000
1969	Tepayees Wooden	49	190.000
1970	Iron Steel Bed	17	850.000
1971	Steel Table Sunmica Top	30	111.000
1972	Wooden Table with one daraz	30	120.000
1973	Ceiling Fan 56"	11	110.000
1974	Ceiling Fan 48"	44	352.000
<b>Ward-5 (Surgery)</b>			
1975	Voltage Stabilizer	4	3.500
1976	Hot Plate	3	2.500
1977	Electric Needle Cutter	4	2.000
1978	Halogen Heater	2	1.500
1979	Heat Converter	1	4.000
1980	Desert Cooler without moter and fan (3 nos)	4	30.000
1981	Ceiling Fan	6	4.000
1982	BP Apparatus	4	1.000
1983	Iron Bed	3	60.000
1984	Office Chair	4	5.000
1985	Patient Trolley	1	25.000
1986	IV Stand	4	10.000
1987	Dressing Trolley	3	30.000
1988	SS drum big	1	25.000
1989	SS Drum Medium	3	1.500
1990	Centrifuge Machine	1	40.000
1991	Sterilizer big	1	50.000
1992	X-Ray View box	1	3.000
1993	Wheel Chair	1	45.000
1994	Dustbin stand	2	35.000
1995	Flow meter	4	0.575
1996	Micro scope	1	1.500
1997	Iron back rest	3	20.000
1998	Bed side locker	2	40.000
1999	Refrigerator	1	60.000
2000	Air Conditioner	1	80.000
2001	Ceiling Fan	20	200.000
2002	Epidia Scope	1	60.000
2003	Epidia Scope bulb	1	0.010
2004	Photo album 12x12	4	1.000

2005	Photo album 18x14	4	1.000
2006	Slide Boxes	5	0.100
2007	Slide Rule	1	0.100
2008	Nebulizer	1	2.000
2009	Bed side locker	10	20.000
2010	Flower bed	5	60.000
2011	Pt. Trolley	1	25.000
<b>Special Ward- 24</b>			
2012	Bed Side Locker	2	12.000
2013	IV Stand	2	6.000
2014	Wooden Chair Flat Arm	4	12.000
2015	Wooden Stool	6	9.000
2016	Easy Chair	1	0.500
2017	Cardiac Table	1	4.000
2018	Bed Pan	1	1.000
2019	Wall Clock	4	2.400
2020	Wooden Chair	2	10.000
2021	AC Window	2	170.000
2022	Desert Cooler	2	40.000
2023	Weight Machine	2	6.000
2024	Cooler pump	2	3.000
2025	Laryngoscope with three blade	1	1.500
2026	Electrical Destroyer Needle	1	1.000
2027	Oxygen Flow Meter	2	0.400
2028	BP Apparatus	1	1.500
<b>Pathology Deptt</b>			
2029	Histoknate Machine Complete	1	35.000
2030	Automatic Knife Sharpners spencer	1	40.000
2031	Microtome	1	20.000
2032	Cryostate Bright open top model	2	120.000
2033	microscope Nikon Multi Teaching head, pentahead Tricocular research microscope Model Optiphot	1	15.000
2034	Photographic equipment Nikon Japan Make Micro and Macro Model Multiphot	1	15.000
2035	Imaging System complete crown trinocular microscope & other accessories	1	10.000
2036	Deep Freezer make AICIL	1	40.000
2037	Binocular Research Microscope Model BPM-3	20	45.000
2038	Microscope Monocular	1	3.000
2039	Microscope Olympus Monocular	16	40.000
2040	Microscope Monocular	9	20.000
2041	Microscope Olympus Monocular	22	50.000
2042	Microscope Monocular	1	3.000
2043	Microscope Monocular	5	12.000
2044	Microscope Olympus Monocular	9	22.000
2045	Microscope Olympus Monocular	4	10.000
2046	Microscope Olympus Monocular	19	40.000
2047	Microscope Monocular	1	2.500
2048	Microscope Binocular olympus	2	5.000
2049	Microscope Binocular	1	2.500
2050	Cabinet for 100 slides	3	18.000
2051	Voltage Stabilizer Seko	1	2.000
2052	Hot Plate	6	15.000
2053	Desert Cooler	3	35.000
2054	Ceiling Fans 56" with Regulator	16	22.000

<b>Clinical Pathology</b>			
2055	Air Conditioner (Shifted from Rest house) old	1	60.000
2056	Steel Table Godrej	6	35.000
2057	Micro □rtefac (200 micro ltr)	2	0.300
2058	Chair Godrej	5	8.000
2059	Iron Rack	1	9.000
2060	Desert Cooler without motor (5 nos.) one with motor	6	30.000
2061	Wooden Chairs	1	5.000
2062	Water bath (12'x8x'6')	3	5.000
2063	Centrifuge Machien (Remi)	4	20.000
2064	Waist Drum platic	1	7.000
2065	CVT Dheeji 2 KV	1	50.000
2066	Plastic Choki	2	2.000
2067	Water Cooler	1	45.000
2068	Almirah small	1	30.000
2069	Almirah big	2	50.000
2070	Ajay Make Microscope	3	12.000
2071	Torch, 2 cell Capacity	1	0.150
2072	Filter Holder Membrain Whatman	1	0.500
<b>Ward-26</b>			
2073	Pt. Cycle Wheel Trolley	2	80.000
2074	Wooden Table	3	90.000
2075	Iron Folding bed	5	400.000
2076	Iron Spring Bed	4	400.000
2077	Wheel Chair	1	20.000
2078	Bed Pen	2	5.000
2079	Urinal	3	5.000
<b>Ward-19 (BPS)</b>			
2080	Iron Bed	6	40.000
2081	Flower Bed	4	60.000
2082	Iron Stool	3	4.000
2083	Back Rest	1	3.000
2084	Dressing Trolley	1	12.000
2085	Pt. Trolley Cycle Wheel	1	40.000
2086	Wheel Chair	1	30.000
2087	Oxygen Flow Meter	2	1.500
2088	Tea Earn	1	4.000
2089	Needle Cutter	1	1.000
2090	Air Conditioner	2	35.000
2091	Desert Cooler	5	200.000
2092	Ceiling Fan	15	45.000
2093	Electric needle Syringe Destroyer	1	5.000
2094	Hot Plate	1	1.000
2095	Wheel Barrow	1	35.000
2096	Pt. Trolley small wheel	1	10.000
2097	Iron Stool	1	3.000
2098	Cycle Air pump	1	5.000
2099	Godrej Type Chair	2	5.000
2100	SS dRum Large	3	1.000
2101	SS dRum Small	2	1.000
2102	BP Apparatus	1	0.500
2103	Chapati Box	1	2.000
2104	Iron Locks	3	0.100
2105	Scissors	1	0.300



2106	Electric Stabilizer	2	4.000
2107	Straight Scissors	1	0.040
2108	Needle Holder	1	0.020
2109	Tooth Disecting Forceps	2	0.250
2110	Knife handle	3	0.250
2111	Needle Holder	3	0.015
2112	Artery Forceps	11	0.015
2113	Fine Scissors	8	0.015
2114	Skin Hook	8	0.015
2115	½ Teeth Fixation Forceps	2	0.040
2116	Water Cooler	1	70.000
<b>Urology Deptt. Ward-18</b>			
2117	Breakfast Trolley	1	50.000
2118	Four Locker Almirah	2	60.000
2119	Revolving Stool	1	10.000
2120	Hot plate	2	5.000
2121	Hot Case	1	2.000
2122	BP Apparatus	1	0.500
2123	Tailor Scissors	1	0.300
2124	IV stand	1	4.000
<b>Central Workshop</b>			
2125	Allen key set	3	1.200
2126	Adjustable Wrench 10"	1	0.400
2127	Adjustable Wrench 6"	2	0.600
2128	LOV more	1	2.200
2129	LOV more	1	2.800
2130	Choppen	4	1.200
2131	Dhari	4	1.400
2132	Thapa	2	1.000
2133	Kathi (TinCutter)	1	0.150
2134	Plier 8"	4	1.200
2135	Line Tester	6	0.240
2136	Meter MA 30	1	0.080
2137	Meter MA 10	1	0.080
2138	Meter MA 2.5	1	0.080
2139	Clamp Crocodile	10	7.000
2140	File Half Round 12"	1	0.300
2141	File Half Round 6"	1	0.250
2142	Hammer ¾	2	0.600
2143	Hand Saw Big	1	0.250
2144	Hand Saw 14" with handle	1	0.200
2145	Hand Saw	1	0.150
2146	Hand Saw 16" /17"	1	0.200
2147	Electric Tester	1	0.080
2148	Chorsi	1	0.250
2149	Chorsi 3/8"	1	0.100
2150	Blow Lamp	1	0.300
2151	Blow Lamp hand operated	1	0.200
2152	Jammor	1	0.150
2153	Berma(Contnry drill)	1	0.150
2154	Cutter	2	0.080
2155	Triangular File	12	0.240
2156	Triangular File	2	0.040
2157	Triangular File	5	0.100
2158	Triangular File	4	0.020

2159	Chisels 3"	1	0.100
2160	Chisels 8"	2	0.500
2161	Chisels 8"	2	0.500
2162	Gas Cylinder F-12	2	14.000
2163	Spanner Oj	2	0.080
2164	Digital Clamp meter	1	0.700
2165	Top set 5/16	1	0.150
2166	Screen Welding	2	0.400
2167	Drill 11/64"	5	0.050
2168	Finit Pump	1	0.100
2169	Water Pump Player	1	0.200
2170	Tips Welding	2	0.200
2171	Die Set	1	0.050
2172	Empty tin 20 ltr	6	3.000
2173	Engraving Mac	1	0.100
2174	Erka Tester	1	0.100
2175	File Flate 12"	1	0.060
2176	File Flate 12"	1	0.060
2177	Round File 3/8	1	0.080
2178	Round File 3/8	1	0.030
2179	File Smooth 6"	1	0.050
2180	Firmer Chisel	4	0.200
2181	Firmers Gauze	2	0.100
2182	Screw Driver 939 & 929	3	0.150
2183	Screw Driver 913 & 935	2	0.060
2184	Screw Driver 913 & 35	2	0.060
2185	Aliner	1	0.030
2186	Chmiti	1	0.030
2187	Girmet 3/4"	1	0.100
2188	Girmet 5/8"	1	0.100
2189	Nipple Key	1	0.020
2190	Gulshan Glass Cutter	3	0.120
2191	Gas Welding set	1	0.200
2192	Welding set Gulli	1	0.200
2193	Welding set 1/2 LB	1	0.600
2194	Goggle	1	0.080
2195	Welding Screen with glass	1	0.100
2196	Hamm Small	3	0.300
2197	Welding Holder	2	0.100
2198	Hammer	1	2.800
2199	Haxa Frame 12"	2	0.300
2200	Electric Welding Holder	1	0.100
2201	Hammer Rubber	1	0.100
2202	Drill Bit 3/22"	3	0.010
2203	Hand Gloves	5	0.080
2204	Iron Cutter	1	0.200
2205	Drill Bit 5/22"	2	0.010
2206	Lathe Tool 12"	4	4.000
2207	lathe Tool 10"	2	3.000
2208	Tool Bag	5	0.200
2209	Magnet	1	0.100
2210	Mortic Chisel 1/2	1	0.100
2211	Mortic Chisel 1 1/2	1	0.150
2212	Mortic Gauge	2	0.100
2213	Needle File	3	0.020
2214	Nozzle Air	1	0.030
2215	Oil Stone	3	0.100

2216	Plan Balde	1	0.050
2217	Player long no. 6	5	0.050
2218	Pipe Wrinch 14"	2	1.000
2219	Jack Plan with Tage	2	0.200
2220	Randa	1	0.250
2221	Plan Rabbit big with blade wooden	1	0.200
2222	Plain Molding with blade	1	0.300
2223	Harrison Lock	2	0.150
2224	Digital Multimeter	2	0.050
2225	Jack wooden plan	1	0.300
2226	Patmi Wooden Randa	1	0.350
2227	Plan Wooden with Blade	4	0.400
2228	Planer Blade	2	0.120
2229	Plane Grooving	1	0.350
2230	Teg 1 ¾	2	0.100
2231	Teg 2	1	0.050
2232	Plain Smoothing 9" Double Blade	2	0.600
2233	Plncer Jummer	1	0.200
2234	Pocker	1	0.150
2235	Pich Gauge	1	0.100
2236	Pich Screw	1	0.100
2237	S-Tool (Sweding Tool)	1	0.100
2238	Set Connection	2	0.200
2239	Spanner set	1	1.000
2240	Spanner set ring 12 pcs	2	2.000
2241	Spanner set ring magneto set	1	0.800
2242	Screw wriench 10"	1	0.200
2243	Screw wriench 24"	1	1.000
2244	Side Cutter	3	0.150
2245	Scraper flate	1	0.100
2246	Screw Driver pye 5"	2	0.120
2247	Screw Drive 516	1	0.040
2248	Screw Driver 510	1	0.030
2249	Screw Driver double 786	1	0.040
2250	Screw Driver 6"	2	0.100
2251	Screw Driver 7"	1	0.060
2252	Screw Driver 8"	1	0.065
2253	Screw Driver 12"	2	0.160
2254	Screw Driver 2"	1	0.020
2255	Square Tailan Wooden 2"	1	0.040
2256	Spoke Save	1	0.200
2257	Screw Driver london	1	0.200
2258	Sunnick cutter	1	8.000
2259	Spanner OZDE 6x7=20x20M 8 pcs	1	0.400
2260	Drill Bit 3/16"	18	0.180
2261	Drill Bit 1/8"	8	0.080
2262	Spanner OZDE 20x22mm	1	0.060
2263	Sikkanja for Joinsaw	1	0.500
2264	Tap/Die ½" set	1	0.150
2265	Tap/Die ¼" set	1	0.200
2266	Terwal(Karni)	2	0.200
2267	Try Square	1	0.050
2268	Tape Handle ¼"	1	0.100
2269	Drill Bit ¼"	4	0.040
2270	Talwar	2	2.000
2271	Variac 15amp	1	10.000
2272	Volt Meter DC 0-10 V	4	0.160

2273	Volt Meter DC 0-5 V	4	0.160
2274	Volt meter AC /DC 0-50 V	6	0.240
2275	Drill Bit 9/64”	10	0.100
<b>Medicine –V (Ward-9)</b>			
2276	Exhaust Fan	3	6.000
2277	Iron bed	8	120.000
2278	Pectroscope	1	0.100
2279	Patromax Lamp	2	1.000
2280	Dust in with paddle	1	2.000
2281	Revlving Chair	1	5.000
2282	Double Demonstration eye piece	1	1.000
2283	Aluminium Bucket	2	1.000
2284	Microscope	1	1.000
2285	Iron Stool	10	30.000
2286	Weighing machine	1	3.000
2287	Dressing Trolley	1	7.000
2288	Test Tube Holder	11	0.020
2289	Cycle Cir pump	1	1.000
2290	Sauce Pan	1	1.000
2291	Hot Plate	1	2.000
2292	Point Measures	1	0.300
2293	Gastroscope Hanger	1	10.000
2294	Laringo scope	2	0.200
2295	Desert Cooler	4	10.000
2296	File Cabinet 4 draj	1	20.000
2297	Enema Cane	2	0.400
2298	Slide Projector	1	3.000
2299	Slide Box	7	0.700
2300	Sessor Covered	1	0.050
2301	Nebulizer	2	2.000
2302	iron Steel Rack	1	10.000
2303	Wooden Table	1	6.000
2304	Wheel Barrow	1	5.000
2305	Basin Stand	2	4.000
2306	IV Stand	7	2.000
2307	Oxygen Flow Meter	3	0.150
2308	Electric Cutter	1	0.250
2309	Hand Syringe Cutter	1	0.250
2310	Chital Forceps	1	0.050
2311	Godrej Chair	4	16.000
2312	Ceiling Fan	15	37.500
2313	Tooth Dissecting for ceps	1	0.020
2314	Dressing Drum SS Small	2	3.000
2315	Spirit lamp	5	0.250
2316	Ultra violet lamp	3	1.500
2317	EI Feeding Cup	5	0.500
2318	EI Basin	2	0.500
2319	EI Sputum cup	3	0.300
2320	Dressing Drum big	2	4.000
2321	Desert Cooler pump	4	2.000
2322	Air Conditioner	1	20.000
2323	BP Apparatus	3	0.500
2324	Ambu	4	0.800
2325	Back Rest	4	16.000
2326	Centifuge Machine	1	4.000
2327	Examination Couch for Table	1	10.000

2328	Suction Machine	2	5.000
2329	Tailoring Scissor	1	0.200
2330	Bed Side Locker	10	40.000
2331	Outlet Oxygen Flow Meter	4	4.000
2332	Iron Chain	2	4.000
2333	Rack letter Godrej	2	6.000
2334	Oxygen Flow Meter	3	1.500
2335	Oxygen Key	2	0.200
2336	Funnel Tube Plastic	1	0.050
2337	Chittal Forceps	2	0.020
2338	Analytic Balance	1	4.000
2339	X Ray View box	1	3.000
2340	BP Apparatus	7	7.000
2341	Oxygen Stand	4	4.000
<b>LROT</b>			
2342	Suction Machine	1	20.000
2343	Needle Cutter	2	4.000
2344	halogen heater	2	1.500
2345	SS Steel drum Small size	2	3.000
2346	Wheel Broonzo	1	35.000
2347	EI Kidney Tray	12	3.000
<b>College of Pharmacy</b>			
2348	Chair Wooden with arm	2	6.000
2349	Student Chair Wooden	8	30.000
2350	Office Table Steel	2	40.000
2351	Office Table Wooden	1	50.000
2352	Steel Chair Without arm	2	8.000
2353	Office Steel Chair With arm	2	18.000
2354	Test tube stand	10	3.000
2355	Water Bath Electrically	2	5.000
2356	Water Distillation Steel	1	25.000
2357	Desert Cooler	2	30.000
<b>W.No. 14/II &amp; III</b>			
2358	Fan	38	190.000
2359	Desert Cooler	5	100.000
2360	Exhaust Fan	5	20.000
2361	Hot Plate	1	1.000
2362	Suction Machine	1	5.000
2363	Air Conditioner	1	30.000
2364	Needle Cutter	3	0.500
2365	Oven	1	150.000
2366	Nebulizer	1	1.000
2367	Oxygen Flow Meter	5	0.400
2368	Posion Cup board	1	4.000
2369	Halogen heater	4	1.500
2370	Oxygen Stand	5	5.000
2371	IV Stand	5	4.000
2372	Bed side locker	10	10.000
2373	Almirah Big	5	60.000
2374	BP Apparatus	2	0.500
2375	Cardiac Table	3	5.000
2376	Iron Stool	10	5.000
2377	Office Chair	4	5.000
2378	Screen	6	15.000
2379	Office Paper tray	7	4.000

2380	Oxygen Trolley	1	50.000
2381	Spring Bed	2	60.000
2382	EI Tray	3	0.500
2383	Dustin	2	4.000
2384	Vaccine Carrier	1	2.000
2385	Black Board Stand	3	15.000
2386	Suction Bottle	5	3.000
2387	Oxygen Flow Meter outlet	10	0.500
<b>Anatomy</b>			
2388	X-ray view box	1	4.000
2389	Cadaver Injector	1	16.000
2390	Refrigerator Allayan	1	35.000
2391	Fan 56"	22	132.000
2392	Desert Cooler	10	160.000
2393	Microscope Germen	20	3.000
2394	Blower Heater	1	3.000
2395	Air Conditioner	3	105.000
2396	Incubator mamert	1	4.000
2397	Automatic Knife sharpner	1	40.000
<b>Skin &amp; VD Deptt. (Ward)</b>			
2398	EI Bowl	2	0.100
2399	EI Jari with lid	2	1.000
2400	EI Feeding cup	4	0.100
2401	EI Basin 20cm	7	0.200
2402	EI Pint Measures	5	0.300
2403	Tea URM SS	1	4.000
2404	Wheel Barrow	1	10.000
2405	Microscope Research Binocular Olympus	1	5.000
2406	Flow Meter	1	0.500
2407	Sterling box with inset Syringes	5	0.150
2408	Table Godrej	1	20.000
2409	Table Wooden small	1	5.000
2410	Chair Wooden	1	5.000
2411	Wooden Chair with Arm rest	6	5.000
2412	Chair Godrej	4	5.000
2413	Chair Folding Iron	16	5.000
2414	Black Board	1	3.000
2415	Bed Iron	3	20.000
2416	Bed side locker	2	7.000
2417	Ordinary Lock	1	0.100
2418	Comedo Extractor	6	0.020
2419	Refrigerator	1	60.000
2420	Desert Cooler	1	30.000
2421	Ceiling Fan	3	15.000
2422	Old Ceiling fan	13	65.000
2423	BP Handle	1	0.050
2424	Curette	1	0.050
2425	Spatula	1	0.050
2426	Fascial Sona	1	0.500
2427	EI Basin	1	0.500
2428	Electro Surgical unit	2	1.000
2429	Needle Cutter	1	0.500
2430	Wooden Stool	1	5.000
2431	Dermascope Table Model	1	5.000
2432	Intophoresis Silico Metraces	1	2.000

2433	Dermabrader with Brushes	1	2.000
2434	Wood's Lamp Hand Model	1	0.500
2435	Over Head Projector	1	15.000
2436	Haemoglobinometer	2	0.250
<b>Obst &amp; Gynae Deptt (Labour Room)</b>			
2437	Chittal Forceps	5	0.500
2438	EB Currete	2	0.100
2439	Dilater Set	1	0.500
2440	Valleslum	2	0.100
2441	Currete Forceps	2	0.100
2442	Sponge Holder	15	0.800
2443	Scissor St. 8" Long	20	0.900
2444	Mayoscissar	11	0.900
2445	Colline Canula	5	0.500
2446	Knife Holder forceps	2	0.100
2447	Cusco Speculum	20	3.000
2448	Tooth Forceps	21	0.900
2449	Cocker Clamp	23	1.000
2450	Arteroi Forceps	26	2.000
2451	Simus Speculum	15	2.000
2452	Needle Holder	20	1.000
2453	Vaccum cup silicon made	5	0.500
<b>Labour Room</b>			
2454	Trolley for Double Battery	4	5.000
2455	Dressing Drum small size	2	1.000
2456	Larangoscope small	4	0.300
2457	Oxygen Cylinder Stand	2	2.000
2458	Flow Meter	8	0.300
2459	Wrench	1	0.500
2460	Plastic Chair	5	1.000
2461	Basin Stand for two basin	2	2.000
2462	Doll & Dummy	1	0.500
2463	Pelvic with foetal skull	1	0.500
2464	Hospital steel chair	4	2.000
2465	Oxygen Key	3	0.050
2466	Stand for two Drum	1	3.000
2467	Diwan	1	20.000
2468	Revolving Stool	3	3.000
2469	Ambu bag big	1	0.300
2470	ambu bag small	4	0.150
2471	BP Apparatus	6	1.000
2472	Bench	1	20.000
2473	Dressing Drum big size	2	2.000
2474	Basin large size	7	0.500
2475	Foot Step	3	3.000
2476	IV Stand	3	3.000
2477	PT trolley (cycle wheel)	1	10.000
2478	Wheel Barrow	2	20.000
2479	SS Tray big	8	2.000
2480	Stand for three drum	1	5.000
2481	Air Conditioner	1	20.000
2482	Battery	8	10.000
2483	Halogen heater	1	2.000
2484	Suction Machine	2	15.000
2485	Electrical Needle Cutter	5	0.500

2486	Hot Plate	1	1.000
2487	Mobile light	6	12.000
2488	Inverter	4	10.000
2489	Water cooler	1	40.000
2490	High Pressure	1	100.000
2491	Ultrasound Machine	1	15.000
2492	Foetal Monitor with trolley	1	10.000
2493	Kushion Chair	5	4.000
2494	Wooden Chair	5	3.000
2495	Godrej Chair	1	4.000
2496	Iron Beds	7	140.000
2497	Enemal Bucket	2	2.000
<b>Neurosurgery Deptt.</b>			
2498	Accessories of Eschemann Operation Table	1	50.000
2499	Head light sources	1	10.000
2500	Valley Lab diathermy with foot switch	1	15.000
<b>Microbiology Deptt.</b>			
2501	Microscope Monocular make olympus	15	30.000
2502	Iron Washing tub with stand	1	5.000
2503	Inspissator	1	5.000
2504	Top Pan Balance	1	4.000
2505	Desert Cooler	3	40.000
2506	Micropipette 50-300ml, 10x100ml, 100x1000ml, 20x200ml	7	0.300
2507	Locks	4	0.200
2508	Split AC 1.5 ton with cordless remote control out door unit & indoor unit with 2 angle stand inron with automatic voltage stabilizer cap 4 KVA	1	20.000
2509	Refrigerator make godrej cap 275 ltr and 300 ltr	3	20.000
2510	Hot Air Oven 300x300x300mm inner Chamber SS with Air Circulator Fan Thermostate with temp 50 C to 80C	1	15.000
2511	Office Steel Chair	8	20.000
2512	Wooden Stool	10	30.000
2513	SS Almirah	2	30.000
<b>MS Office Indoor Gallery and Sanitation Store Articles</b>			
2514	GI Trunk 2.5x1.5x22 G	1	25.000
2515	GI Trunk 4x2.5x2' 22 G	1	35.000
2516	Room Heater	1	1.000
2517	Stabilizer	1	1.500
2518	Hot plate	2	2.000
2519	Kettle	2	1.000
2520	Telephone	2	1.500
2521	Gas Regulator	2	0.500
2522	Calculator	1	0.300
2523	Chair Visotor Capsule Val vet cloth	1	10.000
2524	Chair Alwyn	1	5.000
2525	AC	1	50.000
2526	Desert Cooler	2	30.000
2527	PVC Plastic Pipe ½	300	6.000
2528	Cycle	1	20.000
2529	Fans	14	112.000
2530	Wooden Bench	1	30.000
2531	Wheel Barrow	2	35.000
2532	PVC Chair Set of 4	2	25.000
2533	Patient Trolley	41	800.000
2534	Tray for tea pot	2	3.000



2535	Wheel chair Small	62	620.000
2536	Wall Clock	5	2.000
2537	Steel Chair	6	18.000
2538	Water cooler	3	180.000
<b>Vishram Sadan</b>			
2539	Fan Khetan 56"	12	36.000
2540	Fan Khetan 56"	50	150.000
2541	Water Cooler with stabilizer	1	30.000
<b>Forensic Medicine</b>			
2542	EPRM (Part of Zerox Machine Photocopier	1	0.010
2543	Drum Blade	1	0.250
2544	By Pass Tray	1	0.250
2545	L & M Senser Assembly	1	0.150
2546	Monitor & Keyboard of Computer	1	25.000
2547	Hot Roller	1	0.050
2548	Hot Roller Striper	1	0.010
2549	Photostate Machine Richo	1	60.000
2550	Wall Clock	2	0.250
2551	Lock	4	0.200
2552	HP Laser Jet Printer	1	30.000
<b>Radiotherapy Deptt. (OPD)</b>			
2553	Wooden Table Big	1	20.000
2554	Wooden Bench	2	30.000
2555	Dustbin Iron	3	3.000
2556	Locks Various Size	10	0.500
2557	BP Apparatus	4	2.000
2558	Nurses Chair	1	5.000
2559	Iron Stool	1	5.000
2560	Weighing Machine	1	5.000
2561	EI Bowl	1	0.050
2562	Wall Clock	2	1.000
2563	BP Light	2	0.500
2564	Sprit Lamp	3	0.100
2565	Wheel Barrow	1	20.000
2566	Halogen Heater	1	5.000
2567	Blower	1	0.500
2568	EI Medium Tray	1	0.500
2569	EI Large Tray	1	0.500
2570	EI Big Bowl	1	0.100
2571	SS Dressing Drum Medium	2	5.000
2572	EI Jar big with cover	2	3.000
2573	Oxygen Flow Meter	2	1.000
2574	Microscope	1	10.000
2575	EI Bucket	1	2.000
2576	Patient Trolley	2	40.000
2577	Curved Instrument Trolley	1	2.000
2578	Wheel Chair	4	40.000
2579	Urinal	2	0.500
2580	Bed Pen	4	0.500
2581	Suction Machine	1	10.000
2582	Water Cooler	1	90.000
2583	Air Conditioner	5	300.000
2584	Ceilling Fan	6	20.000
<b>Radiotherapy Deptt.</b>			

2585	Battries (Used 10 KVA UPS for Th-780E machine)	20	300.000
2586	Mantle Cutting Apparatus/ Machine	1	20.000
2587	Head Light Mirror	1	0.200
2588	Cus cus speculum	2	0.750
2589	Sims Speculum	1	0.500
2590	Chetal Forceps	1	0.050
2591	Sponge Holder Forceps	1	0.050
2592	Laryngoscope Mirror with handle	14	0.020
2593	Fletcher Williamson applicator set	1	0.500
<b>Ward-23</b>			
2594	BP Apparatus	2	6.000
2595	Needle Cutter	2	3.000
2596	Electrical Sterlizer	1	6.000
2597	Hot plate	1	2.000
2598	Flow Meter	2	1.000
2599	Wheel Chair	2	40.000
2600	Godrej Chair	3	15.000
2601	Cooler Motor	1	2.000
2602	Cooler Pump	1	1.500
2603	Water Cooler	1	90.000
2604	A.C.	2	85.000
2605	Suction Machine	1	20.000
2606	Patient Trolley	2	40.000
2607	Filling Cabinet	1	80.000
2608	Exhaust Fan	3	15.000
2609	Hot Case	1	2.500
2610	Office Dustbin	1	3.000
2611	Dressing Drum	1	2.000
2612	Ambu Bag	2	1.000
2613	Ceiling Fan	2	20.000
2614	Wheel Barrow	1	25.000
2615	Steel Book Shalf	1	50.000
2616	SS Bucket	2	2.000
2617	O2 Pipe Wrench	1	0.200
2618	Oxygen Stand	1	1.000
<b>Post Partem Centre</b>			
2619	Examination Angle Light Lamp	2	2.000
2620	Table Lamp	1	1.000
2621	Studio Light	1	1.000
2622	Bucket EI	2	2.000
2623	Finit Pump	2	0.200
2624	Dressing Drum Big size	4	3.000
2625	Dressing Drum Medium size	2	1.000
2626	EI Basin big size	4	2.000
2627	Glass Steel	1	0.200
2628	Jug Steel	1	0.500
2629	Scissor big size tailoring	1	0.500
2630	Emergency torch	1	2.000
2631	Flow Meter oxygen cylinder	1	0.500
2632	Needle Cutter	3	9.000
2633	BP Apparatus	1	1.000
2634	MVA Syringe + Kit	1	0.150
2635	Bucket Plastic large	3	1.500
2636	Vallsellum forceps	1	0.100
2637	Artery Forceps	1	0.100

2638	Suture Cutting Scissor	2	0.100
2639	Cusco Speculum	10	1.500
2640	Chair without arms (Folding)	14	56.000
2641	Ceiling Fan 56"	5	25.000
2642	IV Stand	1	3.000
2643	Wheel Chair	1	10.000
2644	Examination Table	1	20.000
2645	Stool Iron	1	2.000
2646	EI/ Locker	1	5.000
2647	Basin Stand	1	5.000
2648	Almirah Glass door	1	70.000
2649	Bucket Plastic large	2	1.000
2650	Projector Stand	1	10.000
2651	EB Currette	1	0.010
2652	Bed Iron	1	15.000
<b>Pediatric OPD</b>			
2653	Ceiling Fans	12	72.000
2654	Desert Cooler	1	30.000
<b>Library Deptt</b>			
2655	Photocopier (1025) Modi Xerox	1	50.000
2657	Photocopier (5216) Modi Xerox	1	50.000
2658	Air Conditioner (Jain Sons)	1	40.000
2660	Air Conditioner (Accair Electronics)	1	44.000
2661	Chair Tubular	12	36.000
2663	Chair Wooden Arms with	8	40.000
2664	Lecture Stand	1	5.000
2666	Waste Paper Basket	1	1.000
2667	Electrical Fan Pedastrial	5	80.000
2669	Revolving Chair	5	70.000
2670	Examination Chair with Cushion	8	56.000
2672	Table Teek Wood	4	104.000
2673	Examination Table	5	60.000
2675	Ceiling Fan	4	12.000
2676	Table Godrej tobular win	1	28.000
2678	Table Godrej Win	2	56.000
2679	Lock Godrej	2	0.200
2681	Printer Wipro LQDS	2	8.000
2682	Multi Teach Modem System	2	0.500
2684	Hub 8 Port make surelow	1	0.100
2685	Computer Table	2	40.000
2687	Spike Supressor	2	0.100
2688	Examination Table	2	20.000
2690	Old Ceiling fan	14	196.000
2691	Voltage Stabilizer 5 KVA	4	72.000
2693	Voltage Stabilizer 3 KVA	3	45.000
<b>Deptt. of Chest &amp; TB (Ward-17)</b>			
2694	EI Tray Small	3	0.800
2695	EI Tray Large	1	1.000
2696	EI Knife Tray	1	0.500
2697	EI Basin	5	2.000
2698	EI Feeding Cup	7	0.800
2699	BP Apparatus	3	3.000
2700	Bed side locker	4	20.000
2701	Back Rest	2	10.000

2702	Food Trolley SS	1	20.000
2703	Iron Chair Folding	15	45.000
2704	Oxygen Flow Meter	4	2.000
2705	Iron Hard Bed	4	120.000
2706	I/V Stand	4	2.000
2707	Oxygen Key	1	0.100
2708	Patient Trolley Iron small Wheel	2	40.000
2709	Pipe Wrench	1	0.250
2710	Wheel Barrow	1	10.000
2711	Weighing Machine	2	4.000
2712	Tailor Scissors	1	0.250
2713	Wooden Bench	2	10.000
2714	Suction Machine	2	30.000
2715	Desert Cooler	9	90.000
2716	Electric Cutter	5	5.000
2717	Hallogen Heater	1	1.000
2718	Ceiling Fan 56"	28	56.000
2719	Water Cooler with stabilizer	2	240.000
2720	Ext. Fans	4	8.000
2721	Ext. Fans(fresh air)	1	1.000
2722	X-ray view box	2	10.000
2723	Voltgae Stabilizer	4	20.000
2724	Coops Biopsy Needle	6	0.100
2725	Dressing Drum medium size SS	1	2.000
2726	Dressing Drum SS small	2	1.500
2727	Instrument tray SS	1	0.250
2728	Laryngoscope with blade	1	0.200
<b>College of Nursing</b>			
2729	Baby Bed Cradle detachable	2	2.500
2730	Bath Tub zink	1	1.000
2731	Black board wooden wth stand	2	2.000
2732	Folding chair (Iron)	13	39.000
2733	Hot Plate	2	4.000
2734	Mini Calculator	1	0.005
2735	Notice Board	1	4.000
2736	Office Chair (Godrej)	24	72.000
2737	Stove Burner	1	1.000
2738	Stool SS (Revolving)	1	2.000
2739	Tape Recorder	1	0.500
2740	Table Lamp Angle point	1	0.500
2741	Thermometer Stand	1	0.150
2742	Chair Wooden for class room	27	13.000
2743	Emergency light	1	0.500
2744	Locks	6	0.100
2745	Room heater	1	0.200
2746	Revolving Chair	1	0.700
2747	Refrigerator	1	30.000
2748	Over Head Projector	1	10.000
2749	Scalpal SS	1	0.020
2750	urinal Male	2	0.020
2751	Bulb for OHP	3	0.002
2752	Chain Iron (for cooler)	3	1.000
2753	Mug EI	2	0.200
2754	Projection Screen	1	0.005
2755	Stabilizer	1	5.000
2756	Table Small	5	8.000

2757	Wooden table	7	5.000
2758	Water cooler	1	30.000
2759	Writing Table	5	8.000
2760	Desert Cooler	3	35.000
<b>Boys Hostel</b>			
2761	Carrom chair Iron	8	3.500
2762	Carrom Table	2	12.000
2763	Carrom Board	2	3.000
2764	Television	2	10.000
2765	News paper stand	8	15.000
2766	TT Table	1	48.000
2767	Steel Chair Without arm	72	288.000
2768	Steel Chair With arm	70	350.000
2769	Iron Chair Tubular	25	75.000
2770	Wooden Table	25	50.000
2771	Iron Table sunmica top	32	150.000
2772	Niwar Cot	5	35.000
2773	Dining Table	2	25.000
2774	Steel Hard Bed big	22	40.000
2775	Hard Bed ply	25	20.000
2776	Steel Chair Sq. Pipe	40	160.000
2777	Examination Chair	33	165.000
2778	Steel Chair with canning	15	60.000
2779	Desert Cooler	13	390.000
2780	Refrigerator	2	80.000
2781	Ceiling Fan 48"	50	200.000
2782	Ceiling Fan 56"	50	500.000
<b>Girls Hostel</b>			
2783	Hard Bed Steel	45	1800.000
2784	Dining Table with sunmica	10	15.000
2785	Iron Pipe Bed	10	50.000
2786	Carrom Board	1	2.000
2787	Garden Bench Iron	1	35.000
2788	Garden Bench Wooden	1	20.000
2789	Easy Chair Wooden	5	50.000
2790	Paper Tray Godrej	1	1.000
2791	Revolving Stool	6	36.000
2792	Notice Board	1	2.000
2793	Sewing M/c Usha with handle & cover	1	30.000
2794	Office Steel Table 3 drawers	20	200.000
2795	Chair Steel Canning	25	50.000
2796	Wooden Stool	15	30.000
2797	Directory Board	1	1.000
2798	Office Steel Chair with arm	58	116.000
2799	Dining Chair Steel	62	124.000
2800	Radio Philips 4 band 15 RB	1	0.500
2801	TV Western CTV 51 cm	1	20.000
2802	Bhojan Thal	15	2.000
2803	Bhojan Thal	125	6.000
2804	Glass Stainless Steel	35	6.200
2805	Karchi Steel	5	0.750
2806	Full Plate Stainless Steel	30	10.000
2807	Tea Spoon Stainless Steel	80	0.500
2808	Serice Spoon	5	2.000
2809	Donga Stainless steel	6	1.380

2810	Tea Pot Stainless steel	2	0.500
2811	Palta Stainless Steel	3	0.500
2812	Begona with lid Stainless steel	3	8.415
2813	Water Cooler (Gulnaag)	1	40.000
2814	Water Cooler	2	40.000
2815	Desert Cooler	5	20.000
2816	TV Videocon	1	10.000
2817	Ceiling Fans	65	310.000
2818	Safe Set with 2 chair	1	50.000
2819	Chairs caining with arms	15	5.000
2820	TT Table	1	12.000
2821	Table one drawer	9	20.000
2822	Finit Pump	1	0.200
2823	Finit Pump	2	0.400
2824	Finit Pump	5	1.000
2825	Locks	20	2.000
2826	Locks	15	1.500
2827	Notice Board	2	10.000
2828	Torch	1	0.200
2829	Bucket	1	2.000
2830	Talwar	2	2.000
2831	Khurpa	2	0.500
2832	Kassi	2	2.000
2833	Kassi	1	2.000
2834	Watering pipe	100 mtr	30.000
2835	Essy chair Wooden	5	5.000
2836	Folding Bed	7	150.000
<b>Laundry Deptt</b>			
2837	Washing Machine	1	400.000
2838	Hydro Extractor	3	150.000
2839	Calendring Machine	1	600.000
2840	Chowki Wooden	1	5.000
2841	Lock Harison	2	0.300
2842	Wooden Table	1	3.000
2843	Zinc Bucket	1	2.000
2844	Plastic Bucket	2	3.000
2845	Cycle Pump	1	1.000
2846	Desert Cooler	1	40.000
<b>SPM Deptt.</b>			
2847	Chair Wooden Student	8	50.000
2848	Stool Iron	1	20.000
2849	Time Interval	1	50.000
2850	Water Sterilizer (Distilled water)	1	10.000
2851	Operation Trolley	1	15.000
2852	Balance Weight set	1	1.000
2853	Rotator	1	2.000
2854	Transformer for Rotator	1	1.000
2855	Spectroscope	1	
2856	Basin Evaporating, 100mm	5	0.250
2857	Funnel 60ml	2	0.150
2858	Stop Watch Swiss made	2	0.150
2859	Nursing Table Hospital	2	30.000
2860	Trunk 4' x2.5x2x22 G	3	12.000
2861	Stool	2	5.000
2862	Steel Chair folding	10	40.000

2863	Dining Chair steel	8	25.000
2864	Microscope Mono-ocular straight	1	3.000
2865	Vaccine Carrier	26	1.000
2866	Thermocol hotline	9	7.000
2867	Day Carrier	2	1.000
2868	Folding Chair	20	65.000
2869	Revolving Stool	2	10.000
2870	Adult Weighing Machine	11	10.000
2871	Torch 2 cell plastic body	7	0.600
2872	Desert cooler without moter pump	5	60.000
2873	Stethoscope	10	0.750
2874	Ceiling Fans 56"	15	120.000
2875	AC	1	60.000
2876	Steel Rack Small	1	15.000
2877	File Cabinet Iron	2	4.000
2878	Student Table Wooden	2	20.000
2879	Cash Box locker	1	25.000
2880	IV Stand	3	20.000
2881	Glass	6	0.200
2882	Wooden Bench	2	20.000
2883	Computer Set, Monitor CPU Key board	1	20.000
2884	Hurricane lamp	2	1.000
2885	Petromax	25	20.000
2886	Board Wooden 8x10'	6	3.000
2887	Screw Driver	3	0.050
2888	Screw Driver	1	0.025
2889	Drill Machine	2	1.500
2890	Sheet 9x4"	4	0.600
2891	Frame Hexa	1	0.500
2892	Aari Blade	1	0.300
2893	KV Generator Set	1	58.000
2894	Mike Stand ATS	2	3.000
2895	Towel Stand	6	40.000
2896	Lactometer	1	0.050
2897	Small Bowl EI 4"	5	0.250
2898	Bowl EI 24cm	2	0.250
2899	BP Apparatus	15	5.000
2900	Desert Cooler	2	30.000
2901	Funnel EI	1	0.050
2902	Paper Cutter	1	3.000
2903	China Plate for mixing color	9	0.500
2904	Photo Album	3	1.500
2905	Reels Camera film	5	0.050
2906	Knife kitchen party	4	0.200
2907	Photogrpahic film Real 35mm	31	0.300
2908	Nozzle for Enema Syringe	10	0.050
2909	File Round	10	1.000
2910	Nirbhay Stove	1	2.000
2911	Lids for Degchi patila	4	20.000
2912	Instrument Box	1	0.500
2913	Desert Spoon	10	0.250
2914	Chock 20 wt	51	12.000
2915	GI weight	1	1.250
2916	Empty can plastic	5	1.250
2917	Jar with cover 10x10cm on EI	2	0.200
2918	ICE beg 20cm	3	0.500
2919	Basin EI 36cm	4	2.000

2920	Kidney Tray EI	18	3.000
2921	Bowl EI 24cm	17	7.000
2922	Sauce Pan	4	2.500
2923	Saw	2	0.250
2924	H.O. Garden Junior	1	0.300
2925	Iron table Folding	47	10.000
2926	Iron Folding Bed	1	5.000
2927	Empty Drum	17	20.000
2928	Earth Auger	2	3.000
2929	Swimming Chair	18	3.000
2930	GI Steel Trunk 2.5"x17"x11" 22G	1	10.000
2931	HB Meter	2	0.100
2932	Stop Watch Swiss made	1	0.025
2933	Bowel EI 20cm	4	0.050
2934	Quarter Plates Plastic	14	0.050
2935	Donga Ss	1	0.080
2936	Fork	3	0.020
2937	Basin SS	1	0.400
2938	Pot Cooking sauce pan Ss	4	2.000
2939	Balance Weight Analytical	1	0.000
2940	Measuring Graduation 500ml	2	0.300
2941	Greater Shredder Semi Circle SS	2	0.100
2942	Knife Kitchen Utility 6 ¾	2	0.030
2943	Knife Parry	2	0.030
2944	Tawa	2	0.200
2945	Chilamchi Big siz EI	4	0.800

## Doctor Hostel

2946	Carrom Table	1	15.000
2947	Television Stand	1	10.000
2948	Radio Stand	1	5.000
2949	Hard Bed Iron	4	75.000
2950	Iron pipe bed	5	30.000
2951	Godrej Table	10	200.000
2952	Table sunmica top	10	100.000
2953	Table Wooden	2	35.000
2954	Chair Dinning	6	15.000
2955	Iron Chair	40	320.000
2956	Bhogna SS	1	1.000
2957	Half Plate SS	10	1.000
2958	Full Plate	18	3.000
2959	Half Plate	8	1.000
2960	Cup	78	10.000
2961	Exhaust Fan 18"	2	10.000
2962	Water cooler	1	70.000
2963	Steel Hard bed Ply top	8	25.000
2964	Iron Chair	6	40.000
2965	Desert Cooler	2	50.000
2966	Dustbin plastic	3	10.000
2967	Wooden Chair	12	100.000
2968	Sofa set 3 seater	2	50.000
2969	Sofa Set 5 seater	2	40.000

## Dental Deptt. (Dental Material)

2970	Revolving Stool	10	40.000
2971	Pad Locks (Indian)	4	1.000



<b>Prosthodontics</b>			
2972	Suction Apparatus	1	3.000
2973	Control Box	3	0.750
2974	Drum Packing	2	0.080
2975	Kidney Tray	5	0.025
2976	Cement Spatula	15	0.025
2977	Fox Plate	2	0.050
2978	Chetal Forceps	2	0.035
2979	Crown & Bridge Remover	2	0.100
2980	Scissors	2	0.050
2981	Filing Instrument	4	0.025
2982	Plugger	4	0.005
2983	T Shape Burnisher	4	2.000
2984	Tongue Depressor	2	1.000
2985	Surgical Instruemnt Tray	4	2.000
2986	Crown Scissor for Denture	25	1.000
2987	Gray clip Towel	12	1.000
2988	Impression Tray	160	2.000
2989	Endentulous Tray	325	3.000
2990	Wax Knife	1	3.000
2991	Plaster Knife	36	
2992	Plaster Spatula	4	
2993	Ortho Wire Cutter	1	1.000
2994	SS Bowl	1	
2995	Rubber Bowl	1	
2996	Mixing Spatula	1	
2997	Wax Carver	1	
2998	Stone Denotoform	1	
2999	Articulated D model 860 Stone Dental	1	2.000
3000	Air Rotor Handpiece	5	1.000
3001	Instrument Trolley Curved	1	5.000
3002	Cryer Forceps	2	1.000
3003	Steel Almirah	4	120.000
3004	Needle Destroyer	1	0.500
<b>Dental Office</b>			
3005	Office Chair	5	15.000
3006	Waste Paper Bucket	2	1.000
3007	Office Steel Table	1	10.000
3008	Office Steel Chair	3	10.000
3009	Heater Single Rod	1	2.000
3010	Steel Rack big size	2	20.000
3011	Telephone Locks	1	0.100
3012	Locks 7m	3	0.200
3013	Photostate Machine 10x14"	1	10.000
3014	Non Woolen Carpet 21.4 x 20 ¾	1	10.000
3015	Foot mat 3'x12'	6	10.000
3016	Heater Kettle	1	1.000
3017	Bicycle	1	10.000
<b>Prosthodontics Deptt.</b>			
3018	Model Holder	1	0.300
3019	Rubber Adapter for Flexceal	2	0.030
3020	Austenal Serveyar Complete	1	1.000
3021	Chisel Tool	1	0.100
3022	Pressure Regulator	1	0.400

3023	Oil Lubricator	1	0.200
3024	Air chisel with 3 tools	1	0.500
3025	Crucible Former (1 pkt of 10 nos._	1	0.050
3026	Oven for Refractory model	1	5.000
3027	Weston Thermameter	1	0.010
3028	Melt O Pot	1	1.000
3029	Teel Immersion Pump	1	1.000
3030	Vibrator (220V -50HZ)	1	2.000
3031	Investing Ringh with Clips	1	0.400
3032	Investing Ringh with Clips	2	0.500
3033	SS Top for Vibrator	1	1.000
3034	Transit Base	10	0.100
3035	Measureing Flask 500CC	1	0.200
3036	Clips 2-1/4"	3	0.300
3037	Demco Grinder	2	10.000
3038	Automatic Spindle	1	0.500
3039	Rotomatic (240-50HZ)	2	4.000
3040	Collect for Automatic Spindle	8	0.050
3041	Belt for Demco Grinder	4	0.030
3042	Merti Cliper Regular	3	0.060
3043	Purox Welding out fit	1	0.050
3044	Air Hammer	1	0.500
3045	Carver	1	0.030
3046	Wax Knife	2	0.050
3047	Rubber Bowl	1	0.030
3048	Plaster Knife	1	0.040
3049	Plaster Sheer	1	0.050
3050	Screw Driver	1	0.030
3051	Plaster Spatula	1	0.050
3052	Plies	1	0.040
3053	Bross Handle Blow Pipe	1	0.050
3054	metri Cliper	1	0.030
3055	Stabilizer	1	5.000
3056	Heater Arber	1	0.500
3057	Centry Fugal Casting Machine	1	4.000
3058	hanging Engine with cable arm and hand piece	2	3.000
3059	Acrylizer	1	10.000
3060	Iron Stand	1	10.000
3061	Steel Almirah big	1	12.000
3062	Office Steel Tray	1	0.500
3063	Circular Jar	1	0.150
3064	Wooden Chair	2	5.000
3065	Iron Stand	1	7.000
3066	Table With Iron leg	1	20.000
3067	Iron Hammer	1	0.500
3068	Dental Flask with clamp	2	1.000
3069	Dental Flask with clamp	3	3.000
3070	Hinz Articulator	6	0.600
3071	Cable Arm	2	0.400
<b>Prosthodontics</b>			
3072	Doctor Almirah Size 1980x960x530mm	1	50.000
3073	Office Table	2	10.000
3074	Office Tubular Chair	10	10.000
3075	Wooden Bench	2	50.000
3076	Lab Table	4	50.000
3077	Table Sunmica top	1	20.000

3078	Brass Lock	2	2.500
3079	Aluminium Pan Big size	2	
3080	Hammer with Hanlde	2	0.500
3081	Name Plate	4	
3082	Name Plate Wooden	2	
3083	Brass Lock (Harison)	1	
3084	Brass Lock Harison	5	0.100
3085	Doctors table 1500x900x750mm	2	5.000
3086	Edentulous Tray Aluminium	16	0.050
3087	Iron Bucket	3	1.000
3088	Steel Stool Square	1	
3089	Mellet Metal	1	0.500
3090	Table 1370x760x750mm	1	20.000
3091	Automatic voltage Stabilizer	1	28.500
3092	Votage Stabilizer Servo -1	8	10.000
3093	SS Jug	1	0.010
3094	Iron Scream Frame With Cover	1	
3095	Steel Rack	1	
3096	Steel Rack Small 30x30x13mm	2	1.000
3097	Notice Board	1	5.000
3098	Computer Chair with arm	1	1.000
3099	Pre-Operative Table	1	5.000
3100	Aluminium Pan with lid	2	2.000
3101	Lab Table Fitted on steel pipe size 9x2x2 3/4'	16	10.000
3102	Lab Table 9x3x3/4x2 3/4	3	15.000
3103	Prosthetic Lab Table	1	10.000
3104	Sapan Lock 8 lever	2	2.000
3105	Steel Tabular chair	4	1.000
3106	Notice Board	1	2.000
3107	Small Table 1220x610x750	1	2.000
3108	Godrej Table	1	2.000
3109	Model Trimmer RPM 248001 Smith Make	7	15.000
3110	Sraight Hand piece HW Austria	1	0.050
3111	Hanging Engine Without Cable Arm	9	10.000
3112	Electric Dental lathe Imported Heavy Duty	3	10.000
3113	Dental Trolley Self Contained unit	1	2.000
3114	Heavy Duty Press	1	5.000
3115	Flask Press	5	1.500
3116	Vibrators	1	2.000
3117	Hydraulic Chair	4	20.000
3118	Car Trolley	4	15.000
3119	Acrylizer	2	20.000
3120	Articulator	25	10.000
3121	Coocking heater	3	2.000
3122	Room Heater	3	3.000
3123	Ceiling Fan	6	2.000
3124	Exhaust Fan	3	2.000
3125	Desert Cooler without motor & pump 3 nos.	8	240.000
<b>Oral &amp; Maxifold (Dental Ward)</b>			
3126	Artery Forceps	4	0.180
3127	Health Stich cut scissor all types	12	0.900
3128	Needle Holder	2	0.100
3129	Suction tip steel	2	0.200
3130	Prob	12	0.350
3131	St. Elevator	5	0.500
3132	Wire Cutter SS	1	0.100

3133	Flow Meter	4	1.300
3134	Screw Driver	4	0.400
3135	BP Handle	1	0.040
3136	Bone Curret	2	0.100
3137	Tissue Forceps	1	0.050
3138	Aqua Water Puripfic	1	1.500
3139	Elect. Needle Syringe Cutter	1	0.550
3140	Torch 3 cell & 2 cell	5	1.000
3141	Syringe Needle Cutter	3	0.300
3142	Bed Pan	1	0.600
3143	Micrometer Hand Piece	5	0.500
3144	Office Chair	1	5.000
3145	Wheel Barrow	1	25.000
<b>Oral Medicine</b>			
3146	Confident X-Ray Machine (Taxco make)	1	100.000
3147	Cephalostat Msachine Japan make	1	200.000
3148	Voltage Stabilizer	1	5.000
3149	Room Heater	1	1.000
3150	Emergency Light	1	2.000
3151	X-Ray Illuminator	2	3.000
3152	Table Office	2	50.000
3153	Steel Tubular Chair	2	20.000
3154	All purpose Orient Fan	1	1.000
3155	Scisor Dressing	1	0.010
3156	Brass Lock	1	0.020
3157	Plair	1	0.020
3158	Six Pin Hanger	3	0.050
3159	Small pin Hanger	5	0.010
3160	Voltage Stabilizer	1	10.000
3161	Cheatabel Forceps	4	0.010
3162	Probe Single Ended	10	0.010
3163	Mirror	10	0.010
3164	Tweezer	20	0.010
3165	Dental Unit	1	15.000
3166	Autoclave	1	10.000
3167	Eletric Sterilizer (Large)	1	2.000
3168	Electric Sterilizer (Small)	1	2.000
<b>Operative Dentistry Dental</b>			
3169	Voltage Stabilizer 0.5 KVA	1	3.000
3170	Voltage Stabilizer 4 KVA	2	14.000
3171	Card Trolley	3	60.000
3172	Book Shelf	4	40.000
3173	Angle Iron Stand	1	20.000
3174	Light Cure Unit	4	8.000
3175	Muttle Furnice	1	40.000
3176	Air Control Box	2	14.000
3177	Micromotor with Cantra Angle hand piece	2	2.000
3178	Desert Cooler	5	120.000
3179	Desert Cooler	1	40.000
3180	Table Lamp	1	2.000
3181	Fantam Jaw	5	25.000
3182	PMT Set	50	3.000
3183	Scissor	5	0.100
3184	Plastic Mixing Spatula	3	0.150
3185	Revolving Stool	15	225.000
3186	Perio Steel Elevator	10	0.500

3187	Probe	38	1.000
3188	Instrument Sterilizer	1	8.000
3189	Instrument Sterilizer	2	12.000
3190	Portable Autoclave	1	15.000
3191	Casting Machine	1	10.000
3192	Suction Machine	2	20.000
3193	Torch Cap	1	0.500
3194	Plastic Tube	1	0.500
3195	Room Heater	1	1.000
3196	Gas Regulator	1	1.000
<b>Dental Store</b>			
3197	Dental Chair	1	60.000
<b>Oral Anatomy Dental</b>			
3198	BPL 10,29,39,42,44,45, &54	7	5.000
3199	BPL99	1	0.100
3200	BPL-104	1	0.100
3201	BPL-105	1	0.100
3202	BPL-128	1	0.100
3203	BPL-238	1	0.100
3204	BPL-240	1	0.100
3205	BPL-252	1	0.100
3206	BPL-253	1	0.100
3207	BPL-274	1	0.100
3208	BPL-275	1	0.100
3209	BPL-100	1	0.100
3210	BPL-101	1	0.100
3211	BPL-102	1	0.100
3212	Slide Box Wooden	1	1.000
3213	Revolving Stool	4	20.000
3214	Revolving Stools	5	15.000
3215	Waste Paper Basket Plastic	4	2.000
3216	Room Heater	1	1.000
<b>PCD Dental College</b>			
3217	Mouth Mirror Handle	15	0.150
3218	Lcoks	2	0.200
3219	Periovestal Elevator	1	0.050
3220	Torch Four cell	2	0.500
<b>Oral Pathology</b>			
3221	Desert Cooler	1	15.000
3222	Sterilizer (12x5x5")	1	2.000
3223	Color Photo Laminated 12x15"	18	12.000
3224	Name Plate	2	0.400
3225	Monocular Microscope	13	39.000
<b>Periodontics Deptt.</b>			
3226	Periosteal Elevator	1	0.020
3227	Gracy Currete Hu Friedy	20	0.010
3228	Posterior Sickle Hu Friedy	6	0.010
3229	Chiesel Scaler	2	0.010
3230	Ultrasonic Tip of Untrasonic scaler	6	0.005
3231	Electro Surgical unit tip	3	0.005
3232	Phenumatic Stool	7	2.500
3233	Autoclave	1	3.000
3234	Dental Unit	1	7.000
3235	Dressing Trolley	1	2.000

3236	Ups 1 KVA offline system with battery	1	2.000
3237	Halogen Stand	1	10.000
3238	Ps. Booster Ultrasonic Scaler Comp.	4	0.200
3239	P5 Booster Ultrasonic Scaler Comp	2	0.200
3240	Cart Trolley	1	40.000
3241	Cart Trolley	1	40.000
3242	Control Box for Airoater	10	0.500
<b>Deptt. of Orthodontics</b>			
3243	BP Handle	2	0.050
3244	Stainless Steel Glass	1	0.100
3245	Impression Tray	10	0.500
3246	Desert Cooler	1	40.000
3247	Steel Folding Chair	1	5.000
3248	Locks	5	0.050
3249	Bird Beak Pher	1	0.500
3250	Heat Converter	2	1.000
3251	Spog Welder	1	2.000
3252	Hydraulic Dental Chair	2	80.000
3253	Soldering Torch	4	0.200
3254	Chairside Inst. Cabinet Wooden	2	50.000
3255	Stand	1	0.200
3256	Ligature Tukker	1	0.050
3257	Model Trimmer	1	20.000
3258	Lab Table for Conservat. Work	1	40.000
3259	Office Chair	1	2.000
3260	Book Case over all size of 66"x33"x15"	1	30.000
3261	Hydraulic Dental Chair	1	50.000
<b>Dental Store</b>			
3262	Ultrasonic Scaler Filter	1	
3263	Ultrasonic Scaler Transformer	1	
3264	Ultrasonic Scaler Valve	1	
3265	Ultrasonic Scaler Filter	1	
3266	Ultrasonic Scaler Transformer	1	
3267	Ultrasonic Scaler Valve	1	
3268	Ultrasonic Scaler Filter	1	
3269	Ultrasonic Scaler Valve	1	
3270	Ultrasonic Scaler Filter	1	
3271	Ultrasonic Water Regular	1	
3272	Ultrasonic Scaler Fuse	2	
3273	Ultrasonic Scaler Filter	1	
3274	Ultrasonic Scaler Transformer	1	
3275	Ultrasonic Scaler Cord	1	
3276	Ultrasonic Connector	1	
3277	Ultrasonic Scaler Filter	1	
3278	Ultrasonic Scaler Cord	1	
3279	Ultrasonic Scaler Filter	1	
3280	Ultrasonic Scaler Cord	1	
3281	Ultrasonic Scaler Cord	1	
3282	Ultrasonic Scaler Cord	1	
3283	Ultrasonic Scaler Filter	1	
3284	Ultrasonic Scaler IRF	1	
3285	Ultrasonic Scaler Cord	1	
3286	Ultrasonic Scaler Filter	1	
3287	Ultrasonic Connector	1	
3288	Ultrasonic Scaler T.L.	1	
3289	Ultrasonic Scaler 10 OHM	1	

3290	Ultrasonic Scalar PS 4K	1	
3291	Ultrasonic Scalar IRF	1	
3292	Ultrasonic Scalar PRL	1	
3293	Ultrasonic Scalar T.L.	1	
3294	Ultrasonic Scalar 4106, 4040, 4061, 31414, 4072	5	
3295	Ultrasonic Scalar 100 OHM	4	
3296	Ultrasonic Scalar Cord	1	
3297	Ultrasonic Scalar Filter	1	
3298	Ultrasonic Connector	1	
3299	Ultrasonic Scalar Holder & Switch	2	
3300	Ultrasonic Scalar Cord	1	
3301	Ultrasonic Connector	1	
3302	Ultrasonic Scalar Green Led	1	
3303	Ultrasonic Scalar TL 274, 4106, 4011, 4040, BSRI, 32 V55, SCR, 10 OHM	15	
3304	Ultrasonic Scalar Filter	1	
3305	Ultrasonic Scalar Transformer	1	
3306	Ultrasonic Scalar Transformer	1	
3307	Ultrasonic Scalar Cord	1	
3308	Ultrasonic Scalar Transformer	1	
3309	Ultrasonic Scalar Filter	1	
3310	Ultrasonic Scalar Transformer	1	
3311	Ultrasonic Scalar Filter	1	
3312	Ultrasonic Scalar Transformer	1	
3313	Ultrasonic Scalar Cord	1	
3314	Ultrasonic Scalar Filter	1	
3315	Ultrasonic Scalar Transformer	1	
3316	PUC Board SPC & 664 for OPG System	1	
3317	Ultrasonic Scalar Cord	2	
3318	Ultrasonic Scalar PCB	5	
3319	Circular Flurosent Ring for RSM-9	1	
3320	Ultrasonic Parts 10557, TR9520, M311, Relay L 1	4	
3321	Ultrasonic Parts 10557, TR9520, M311, Relay L 2	4	
3322	X-Ray Generator (Tube) Spch 227	1	

**Total weight of Dental Store from Sr.No.3262 to 3322 is 20.000 kgs.**

<b>Cenral Store</b>			
3323	P-IV Computer with Monitor and printer	1	10.000
3324	BP Handle	27	0.270
3325	Pentilis Elevator set P4	27	0.200
3326	Air Condition Samsung	1	50.000
3327	Spare light common for signoscope	1	0.500
3328	Girip Handle	1	0.100
3329	Urinary Bottle Cap. 1 ltr	46	4.600
3330	Photo State Copier	1	10.000
3331	Trocer & Cannula	12	2.000
3332	Cooler Fan	1	1.000
3333	Cooler Motor	4	8.000
3334	Petromax Lamp (old)	44	44.000
3335	Forceps plain Cutter 15"	1	0.010
3336	Forceps Sezing Holding tube	1	0.010
3337	Gasket for autoclave	1	2.000
3338	Trachostomy tube metal	13	3.000
3339	Stand Tripot Iron	8	2.000
3340	Voltage Stabilizer 0.5KVA	6	6.000

3341	Voltage Stabilizer 3KVA	1	6.000
3342	UPS Offline (Sukam) 625 KVA	2	10.000
3343	Waste Paper Basket	3	0.500
3344	PVC Chair Seat	59	30.000
3345	Central Table	2	10.000
3346	Black Board	3	5.000
3347	Water Cooler 150 ltr, Sidwal	1	50.000
3348	Weighing Machine Portable plated form cap. 300 kg	1	50.000
3349	Locks	10	3.000
<b>Surgery-I (Ward-6)</b>			
3350	Monitor Gold way model UT 4000F with Accessories	4	10.000
3351	Monitor make datex compact Accessories	1	3.000
<b>Onco Surgery</b>			
3352	Monitor make Datex off Medasib Compact with Accessories	1	15.000
<b>PA to Director</b>			
3353	AC 1.5 Ton Jainson Make	1	85.000
<b>BOILER SECTION</b>			
3354	Primary Chamber	1	400.000
3355	FD Fan Foundation, Blower housing, Truncking	1	300.000
3356	Chimney Ducts Piping	1	250.000
3357	Water Softner	1	90.000
3358	Feed Pump	4	60.000
3359	Blower DownCock	2	14.000
3360	Hobery Housing	2	20.000
3361	Electrical Boiler Panel	1	7.000
<b>DIGHAL</b>			
3362	Dr. Almirah	1	20.000
3363	Table Office	1	15.000
3364	Doctor Table	2	15.000
3365	Bowel Stand	3	1.000
3366	Examination Table	9	4.000
3367	Bed Side Locker	7	2.000
3368	Bed Side Screen	7	1.000
3369	Pt. Trolley	1	3.000
3370	I/V Stand	1	3.000
3371	Iron bed	9	8.000
3372	Iron Bench	3	15.000
3373	Sterlizer	4	20.000
3374	Iron steel	7	14.000
3375	Urinal Pot Male	3	0.300
3376	Bed Pan Female	10	0.005
3377	Chammechi	3	0.100
3378	Weight Machine	2	2.000
3379	Revolving Stool	6	12.000
3380	Poisionous Almirah	1	12.000
3381	Gloves Stand	1	5.000
3382	Foot Suction Machine	1	4.000
3383	Extraction Foup	15	0.100
3384	R Tree Forceps	2	0.025
3385	Tweezer	10	0.020
3386	Chisel	1	0.030
3387	Elevator	5	0.030
3388	Exavator	5	0.020



3389	Probe	6	0.020
3390	Burnisher	4	0.030
3391	Condenser	6	0.030
3392	Plastic Filling Instrument	5	0.020
3393	Bone File	1	0.050
3394	Carver	6	0.020
3395	Curreters	17	0.050
3396	Hand Scalars	1	0.030
3397	BP Handel	1	0.010
3398	Cement Spatula	1	0.020
3399	Pliers	1	0.080
3400	Scissor	1	0.050
3401	Cheeter Forceps	1	0.030
3402	Tooth Forceps	1	0.100
3403	Sponge Holder	1	0.015
3404	Needle Holder	1	0.015
3405	Tongue Presser	1	0.020
3406	Mirror	8	0.030
3407	Sterilizer	1	2.000
3408	Stainless Steel Tray with cover	1	0.300
3409	Hammer	1	0.250
3410	White Tray	2	0.200
3411	Forceps Set	1	1.000
3412	Sterilizer	1	4.000
3413	Dialater set	1	0.150
3414	Cannula Steel	3	0.015
3415	Basin Tray	2	0.050
3416	Solution Basin	1	0.250
3417	Instrument Trey with cover	6	0.200
3418	Sims spactlum	1	0.130
3419	Dressing Jar with cover	1	0.350
3420	Plain forces	5	0.015
3421	Sponge Holder	1	0.020
3422	Needle Holder	1	0.010
3423	Scissor	5	0.025
3424	Artery forceps	1	0.050
3425	Strengidartry forceps	1	0.025
3426	Kochar curved	1	0.015
3427	Kochar Stag	1	0.025
3428	Sterilization drum	2	1.500
3429	Oxygen key	1	0.025
3430	Outlet Delevery forceps	1	0.050
3431	Oxygen stand	1	3.000
3432	Stethoscope	2	0.150
3433	Laryngoscope	1	0.200
3434	Instrument Trolley	1	4.000
3435	Instrument Trolley	1	4.000
3436	Baby Weight Machine	1	3.000
3437	Plastic Saw Handle	1	0.600
3438	Remover with pus	1	0.060
3439	IUD Hook	1	0.100
3440	Farmer Both Forceps	1	0.120
3441	MTP Set	1	0.500
3442	Tooth Forceps	1	0.020
3443	Foot Step	1	5.000
3444	Exhaust Fan	2	7.000
3445	Water Cooler	1	49

3446	Ceiling Fan	21	4.000
3447	Stabilizer	1	4.000
3448	Suction Machine	1	9.000
3449	Hostel Bed	16	25.000
3450	Microscope	3	40.300
3451	Office Almirah	1	30.000
3452	Bp Apparatus	4	0.800
3453	Stethoscope	1	0.150
3454	Stethoscope	6	0.100
3455	Bp Apparatus	4	0.400
3456	Bp Apparatus	2	0.400
3457	Oxygen Flow Meter	2	0.250
3458	Nebulizer	2	0.600
3459	Stethoscope	2	0.100
3460	Torch 2 cell	2	0.100
3461	Stablizer	1	4.000
3462	Donga Ss	4	0.210
3463	Cup	24	0.040
3464	Hotcase	1	0.500
3465	Tray Big SS	2	0.200
3466	Glass SS	15	0.030
3467	Jug Ss with cover	2	0.300
3468	Measurement (Mug)	1	0.080
3469	Tea Chulani SS	2	0.040
3470	Soap Chulani Ss	2	0.035
3471	Toster	1	0.300
3472	Spoon SS	24	0.010
3473	Pressure Cooker United	1	2.000
3474	Plate SS	15	0.040
3475	Katori Ss	30	0.040
3476	Donga Spoon	2	0.080

## RADIOTHERAPY

3477	Gamma Camera	1 nos.	80 kg
	Table	1	
	Monitor, Keyboard & Mouse	1	
	CPU (Business Station)	1	
	Isotope Calibrator RC 4714	1	
	Visiplex Cc M 200	1	
	Trolley	1	
	Lead Bricks	220	
	Intermediate Corner	24	
	Lead Pot	6	
	TC 99 Generator	1	
	Duet Outlet	1	
	Battery Rack with 9 Batteries	1	
	UPS Big size (EC-Kirloskar, Micro 1100 UPS)	1	
	Gamma Camera well type	2	
	Gamma Dose	1	
	All gas Calibrator for RAIU	1	
	Film Developer	1	
	Voltage Stabilizer	3	
	Brush & Laumb Spectronic	20	
	Electronic Counter	1	
	Empty Wooden boxes	4	

### **NOTE:-**

- 1. Wooden Scrap = 6000 Kgs. (approx.)**
- 2. Iron Scrap, Machinery & Equipments = 67608.26 kgs. (approx.)**

CORRIGENDUM DT.08.05.2013 TO SHORT TERM TENDER NOTICE NO.11/2013-14

**B. CONDEMNATION OF 780 –C COBALT -60  
TELE THERAPY UNIT OF PT. B.D.SHARMA PGIMS,  
ROHTAK:**

Sr.	Name of items	Qty. to be condemned	Approx.Wt. (Kg)
1.	Theratron 780C Telecobalt Machine Without Source and Source Head and Radioactive Parts.	One	775 kgs.
2.	All condemned spare parts of 780C Machine 'As and Where' basis.		05 kgs.

**TERMS & CONDITIONS FOR CONDEMNED STORE:**

1. Conditional tenders shall not be considered.
2. The item shall have to be removed from the Institution as required and the cost shall be borne by the firm.
3. The item(s) shall be lifted on 'As and Where' basis.
4. The quoted rates shall be valid for a period of six months from the date of opening of Tender.
5. The loading and unloading in the truck shall have to be arranged by the contractor at his own expenses.
6. Weighing charges on DHARAM KANTA will have to be borne by the Contractor.
7. Payment of goods will have to be deposited with the Cashier of the Institute within 15 days from the issue of Sale Order.
8. Contractor shall comply with all the instructions mentioned in Sale Order.
9. The sales tax/income tax, if applicable, will be borne and deposited by the contractor before the material is lifted. If the contractor fails to do so and the goods are seized by the Sales Tax/Income Tax Office, then the contractor shall be responsible to pay the penalty as imposed.
10. Condemned store can be inspected in the premises (CENTRAL STORE AND DEPTT. OF RADIOTHERAPY) of the Institution on any working day.
11. The Vice Chancellor reserves the right to reject the offer without assigning any reason. The decision of the Vice Chancellor UHS Rohtak shall be final and binding on the tenderer/Contractor.
12. In case of failure to honour the Sale Order within 45 days, the earnest money will be forfeited.

Sd/-  
Sr.Professor I/c Purchase

**GROUP NO. 19**

**PURCHASE OF ITEMS FOR SETTING TELEPHONE CONNECTIONS IN THE BUILDINGS TO BE TRANSFERRED FROM MDU TO UHS ROHTAK—TELEPHONE EXCHANGE**

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
Earnest money	Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

<b>Sr.</b>	<b>Name of items</b>	<b>Specifications</b>
1	Telephone Cable 200 Pair	Copper conducted colour coded each wire, size 0.61 mm, 2 core (ARMD), ISI Mark, Jelly Filled Cable. Make--- Delton, ITI, Mazda
2	Telephone DP Box 200 Pair	Crown type DP Box Make – Usha, ISI, Mazda
3	Telephone Wire 2 Croe PVC wire	Copper conductor , 2 core, PVC insulated drop wire, size–0.61 mm, ISI Mark, Make--- Delton, ITI, Mazda
4	Table type telephone set	Facility of Redial, Fast Dial, P/Tone and adjustable ringer facility, EPT, ISI Mark Make—PLAN TYP MODEL BEETEL N.B.70
5	Telephone Set Table Type PLAN 1+1 Set	Facility of Redial, Flash, Tone Pulse, Busy Line Indicator, Intercom facility, Ringer control, ISI Mark Make— Beetel, ITI
6	Telephone Cable (20 Pair, 10 Pair, 5 Pair)	Jelly filled cable copper conductor, 0.61 mm, ISI Mark. Make–Delton, ITI, Mazda
7	20 Pair OP Box	Crown type DP Box Make—Usha, ITI, Mazda


**Sd/-**  
**Sr.Professor I/c Purchase.**

**GROUP NO. 20**


**PURCHASE OF ZYM ITEMS(TREAD MILL AND UP RIGHT BIKE  
--STATE INSTT. OF MENTAL HEALTH, PGIMS UHS ROHTAK.**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE: In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.**

Sr.	Name of the items & quantity	Model name	Product image	Specification	Make	Earnest Money	Remarks
1	Treadmill	7900 Pro Body strong		Outer frame width : 900 mm Motor hp : 4.5 hp/ 7 hp max Ac motor Main motor pulley width : 31 mm Main motor length with pulley : 290 mm Drive inverter size : 175 mm x 118 mm x 108 mm Plastic foot rail dimension : 135 mm x 1438 mm Length of full treadmill: 2030 mm long Width of pillar from base to meter : 140 mm Step up height from floor to side plastic base : 215 mm Meter display : 7 screen LED display Separate led for incline, distance, speed, calorie, time, pulse Speed: 1-24 km/ hr Incline : 0-24 level Fan for air circulation on users face 24 pre set programs Speed emergency buttons : 3, 6, 9, 12 ,15 Incline emergency button : 3,6,9,12,15 Size of led display for incline, speed, calorie, time, pulse : 60 mm x 20 mm LED dot matrix center display has : 8 LEDES vertical x 16 led horizontal row display P u handle grip Dimension of p u handle grip : 75 mm x 410 mm x 90 mm Hand pulse is on front bar only. Not side bars 24 programs are represented by 24 separate LEDES Running time : 24 hrs Wooden deck size : 25 mm thick Height of rubber cushioning under the treadmill deck : 30 mm Total rubber cushions : 4 numbers Air pad cushioning system under the deck Total 2 air pads under the deck Deck size : 1440 mm x 822 mm Mobile holders on left and right side Imported only	General make to be quoted by the tenderer himself	2800	

...2.

2	Upright Bike	FT 6806 E Bodystr ong		<p>Self powered system</p> <p>Screen shows : Watts</p> <p>Size of display screen showing watts : 37 mm x 18 mm</p> <p>Screen shows : BPM</p> <p>Size of display screen showing bpm : 37 mm x 18 mm</p> <p>Screen shows : RPM</p> <p>Size of display screen showing rpm : 37 mm x 18 mm</p> <p>Resistance level : 1-10</p> <p>Display screen size showing time, distance, calorie : 50 mm x 18 mm</p> <p>Level selection separate buttons : 1,2,3,4,5,6,7,8,9</p> <p>Program selection butoon : 1,2,3,4,5,6,7,8,9</p> <p>Minimum 30 green lit led for percentage display</p> <p>Seat dimension : 1-310 mm x 280 mm</p> <p>Adjustable seat</p> <p>Length of lever used to adjust the seat 220 mm long</p> <p>Crank size : 32 mm x 20 mm</p> <p>Meter display outer dimension : 360 mm x 270 mm</p> <p>Pulse holding bar at the front</p> <p>Length of pulse holding bar : 480 mm</p> <p>Foot base covered in plastic showcase</p> <p>Outer dimensions : 1060 mm x 490 mm x 1550 mm</p> <p>User weight : 150 kg</p> <p>Imported only</p>	General make to be quoted by the tenderer himself	1000	
---	--------------	--------------------------------	---	---	---	------	--

**Sd/-  
Sr.Professor I/c Purchase**

**GROUP NO. 21**  
**PURCHASE OF 'M&E' ITEMS---UROLOGY**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE: In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.**

Sr.	Name of item with specifications	Qty. (Nos.)
<b>1</b>	<p><b><u>ULTRASONIC COAGULATION &amp; CUTTING DEVICE:</u></b></p> <ol style="list-style-type: none"> <li>1. State of art ultrasonic coagulation and cutting device . It should have rapid dissection and reliable hemostasis up to 5 mm vessels with a single instrument.</li> <li>2. Should have minimum thermal spread.</li> <li>3. Should have pointed jaws mechanism for better grasping and dissection .</li> <li>4. Should have frequency 40 KHz or more.</li> <li>5. Transducer should have autoclavable type.</li> <li>6. Transducer should have unlimited activation.</li> <li>7. Should have touch screen LCD display for ease of user interface.</li> <li>8. <u>Device should be supplied with following instrumentations:</u> <ol style="list-style-type: none"> <li>a) Ultrasonic Generator</li> <li>b) Foot switch</li> <li>c) Ultrasonic Transducer</li> <li>d) 5 mm hand piece probes for laparoscopic procedures( 5 pcs).</li> </ol> </li> <li>9. Should be upgradable to synergistic of ultrasonic energy combined with Bipolar HF energy.</li> <li>10. Should be upgradable to delivery of both ultrasonic and bipolar energy through one instruments simultaneously.</li> <li>11. Warranty should be one year.</li> <li>12. Should have installation in India and performance record should be enclosed.</li> <li>13. The device should be FDA /CE approved.</li> </ol> <p><b><u>SPECIFICATION ARE GENERALIZED IN NATURE.</u></b></p>	01
<b>2</b>	<p><b><u>URETEROSCOPE:</u></b></p> <ol style="list-style-type: none"> <li>1. The ureteroscope sheath should have atraumatic distal tip.</li> <li>2. The ureteroscope distal sheath size should not more than 6.5. Fr..</li> <li>3. The uretoscope should have laterally offset /angled eye-piece.</li> <li>4. The instruments channel of size 3-4 Fr.</li> <li>5. It should have working length not less than 40 cm.</li> <li>6. Warranty should be two years.</li> <li>7. Should have installation and performace record should be enclosed.</li> <li>8. It should be supplied with compatible LED light source with minimum 150 watt or more power.</li> <li>9. <u>Accessories:</u> <ol style="list-style-type: none"> <li>a) Formalin chamber-01</li> <li>b) Stone grasping forcep- o1</li> </ol> </li> </ol> <p><b><u>SPECIFICATION ARE GENERALIZED IN NATURE.</u></b></p>	01
<b>3</b>	<p><b><u>ULTRA THIN URETERORENOSCOPE:</u></b></p> <ol style="list-style-type: none"> <li>1. The ureterorenoscope should be compact with distal tip size should not be more than 4.5 Fr.</li> <li>2. The sheath size should not be more than 6.5 Fr.</li> <li>3. Angle of view should be in between 5-10 degree.</li> <li>4. The ureterorenoscope should have laterally eye-piece.</li> <li>5. The instrument channel should be of 3 Fr. Or more.</li> <li>6. It should be autoclavable.</li> <li>7. <u>Accessories:</u> <ol style="list-style-type: none"> <li>a) Stone removal forceps- 02</li> <li>b) Chamber- 01</li> </ol> </li> <li>8. Warranty should be two years.</li> <li>9. Should have installation and performace record should be enclosed.</li> </ol>	01

...2.

<p>4</p>	<p><b>URODYNAMICS MACHINE:</b></p> <ol style="list-style-type: none"><li>1. Should have the facility to perform uroflometry, cystometry, pressure flow Study UPP, leak point pressure,.</li><li>2. Should have minimum 4 pressure channels and should be supplied with 3 Reusable / disposable pressure transducers.</li><li>3. Should have fully integrated urodynamic processing system and integrated Travel trolley to fit the complete UDS alongwith PC.</li><li>4. The software should have option for replay of recorded graphs.</li><li>5. Should have facility of artifact detection .</li><li>6. Micturation chair for flow system.</li><li>7. Should have Urine container and funnel reusable &amp; easy to clean.</li><li>8. One set of all standard accessories including catheters and consumables to perform complete investigations as per specification are to be supplied.by the firm at the time of installation.</li><li>9. Rate of accessories including consumables to be quoted separately.</li><li>10. Automatic analysis and report generation with digital database storage and retrieval facility is required.</li><li>11. The system should have inbuilt Panel PC system with latest PC configuration, 19” Touch Screen monitor &amp; colour laser printer.</li><li>12. The system should be available with patient couch.</li><li>13. Should have FDA/CE approval.</li><li>14. Should have installation in India and performance record should be enclosed.</li><li>15. Warranty for two years and AMC/CMC for next five years.</li><li>16. Voltage stabilizer to be provided.</li><li>17. Training should be provided to the technician at hospital site on minimum 30 patients.</li></ol> <p><b>SPECIFICATIONS ARE GENERALIZED IN NATURE.</b></p>	<p>01</p>
----------	--	-----------

Sd/-  
Sr.Professor I/c Purchase



**GROUP NO. 22**

**PURCHASE OF 'M&E' ITEMS---PSYCHIATRY**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE: In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.**

<b>Sr.</b>	<b>Name of item with specifications</b>	<b>Qty. (Nos.)</b>								
1.	<p><b><u>MULTI PARA MONITOR:</u></b>            Should be able to monitor ECG, NIBP, SPO2, EtCO2 and Respiration, Temperature (2CH), ST Segment and arrhythmia analysis.</p> <ul style="list-style-type: none"> <li>- Should have minimum 10" colour TFT display with touch screen operation and should display upto 6 waveforms.</li> <li>- Monitor should be modular having Facility for up-gradation with separate modules (OPTIONAL) for IBP by just adding the Module</li> <li>- The modules NIBP, ECG, SPO2, Temperature and IBP should be interchangeable between monitor</li> <li>- Should be suitable for adult, pediatric usage.</li> <li>- Should have facility for arrhythmia and ST Segment analysis</li> <li>- Should have respiration rate measurement using impedance method</li> <li>- Should use oscillometric technology for NIBP Measurement with selectable manual, automatic (selectable measurement interval 1 – 240 mins.)</li> <li>- Should have at least 72 hrs of trend facility for all parameters and critical alarm events recall for at least 50 alarms events.</li> <li>- Should have selectable display patterns including standard, large font and trends</li> <li>- Should have graded and colour coded audio – visual alarm for all parameters for all parameters.</li> <li>- Should have facility to enter patient information in the monitor for records and management</li> <li>- Should be easy to operate</li> <li>- Should be easy to operate using a single dial</li> <li>- Should have inbuilt battery back up of atleast 4 hrs</li> <li>- Should be electro surgical unit &amp; defibrillator protected.</li> <li>- Should have inbuilt thermal recorder with selectable printing speeds</li> <li>- Should conform to international safety standards such USFDA and CE for medical equipment.</li> </ul> <p>Should have local service facility. The service provider should have the necessary equipments recommended by the manufacturer to carry out preventive maintenance test as per guidelines provided in the service/ maintenance manual.</p> <p>Should provide comprehensive warranty of five years and CMC for 5 years after warranty.            Rates of accessories (after warranty) to be quoted separately.            All specifications are generalized in nature.</p> <p><b>Each Monitor should be supplied complete with</b></p> <table style="width: 100%; border: none;"> <tr> <td>ECG Lead (5 lead)</td> <td style="text-align: right;">2 pc</td> </tr> <tr> <td>Reusable NIBP Cuff (Adult/ Paed,)</td> <td style="text-align: right;">2 pc each</td> </tr> <tr> <td>SPO2 Sensor with extension cable (4 Adult &amp; 2 Paed cable)</td> <td style="text-align: right;">2 pc each</td> </tr> <tr> <td>Temperature probe</td> <td style="text-align: right;">2 pc</td> </tr> </table>	ECG Lead (5 lead)	2 pc	Reusable NIBP Cuff (Adult/ Paed,)	2 pc each	SPO2 Sensor with extension cable (4 Adult & 2 Paed cable)	2 pc each	Temperature probe	2 pc	02
ECG Lead (5 lead)	2 pc									
Reusable NIBP Cuff (Adult/ Paed,)	2 pc each									
SPO2 Sensor with extension cable (4 Adult & 2 Paed cable)	2 pc each									
Temperature probe	2 pc									

..2.

2.	<b>DEFIBRILLATOR:</b>
1.	<b>Function:-</b>
1.1	Defibrillator is required for reviving the heart function by providing selected quantum of electrical shocks with facility for monitoring vital parameters.
2	<b>Operational Requirements</b>
2.1	Defibrillator should be Bi-Phasic, light weight and latest model
2.2	Should monitor vital parameters and display them
2.3	Should print the ECG on thermal recorders
2.4	Should work on Manual and Automated external defibrillation (AED) mode . Manual selection up to 360J.
2.5	Should be capable of doing synchronized cardio version
2.6	Can be operated from mains as well as battery
2.7	Should have defibrillator testing facility
2.8	Demonstration of the equipment is must
3	<b>Technical Specifications</b>
3.1	Should be a low energy Biphasic defibrillator monitor with Recorder, having capability to arrest all arrhythmia within a maximum energy of 360 Joules
3.2	Should monitor ECG through paddles, pads and monitoring electrodes and defibrillate through pads and paddles, Should have automatic lead switching to see patient ECG through paddles or leads.
3.3	Should measure and compensate for chest impedance for a range of 25 to 150 ohms.
3.4	Should have a built in 50mm strip printer/ thermal recorder.
3.5	Should have charging time of less than 5 seconds for maximum energy charging indicator should be there.
3.6	Should have external electroluminescent display for viewing messages and ECG wave form of 4 seconds
3.7	Should have external & internal paddles with paddles contact indicator-for good paddle contact. Single Adult and paediatric paddles should be available.
3.8	Should have event summary facility for recording and printing at least 250 events and 50 waveforms.
3.9	Should have a battery capable of usage for at least 90 minutes or 30 discharges.
3.10	Should be capable of printing reports of Event summary, configuration, self test, battery capacity etc.
3.11	Should have facility for self test/ check before usage and set up function
3.12	Should have SPO2 integrated
3.13	Should be capable of delivering energy in increments of 1-2 joules upto 10 J and increments of 5 to 20 J upto 50 J there after
3.14	Should have user friendly 1,2,3 color coded operation.
4.	<b>System Configuration, spares &amp; consumables</b>
4.1	Defibrillator -01
4.2	Paddles Adult /paediatric (pair)-01
4.3	Patient cable -02
4.4	ECG Rolls -50
4.5	Disposable pads -10 nos.
4.6	Reusable SPO <sub>2</sub> Finger Probe –Adult -02
4.7	Complete set of ECG leads -02
5	<b>Environmental factors</b>
5.1	The unit shall be capable of operating continuously in ambient temperature of 10-40 <sup>0</sup> C and relative humidity of 15-90%
5.2	The unit shall be capable of being stored continuously in ambient temperature of 0-50 <sup>0</sup> C and relative humidity of 15-90%
5.3	Shall meet IEC -60601-1-2:2001 (Or Equivalent BIS) General Requirements of Safety for Electromagnetic compatibility.
6	<b>Power supply</b>
6.1	Power input to be 220-240VAC,50Hz
6.2	Resettable over current breaker shall be fitted for protection
7	<b>Standards, Safety and Training</b>
7.1	Should be FDA and CE approved product
7.2	Electrical safety conforms to standards for electrical safety IEC-60601-1 General requirements and IEC-60601-2-25 Safety of Electrocardiograms.(OR EQUIVALENT BIS Standard)
7.3	Drop test- withstands 1 meter drop to any edge, corner or surface
7.4	Should conform to international test protocols on exposure to shock forces and to vibration forces. The standard should be documented.
7.5	Should meet IEC 529 level -2 (IP2X) for enclosure protection solid foreign object ingress.
7.6	Should meet IEC 529 level 3(IP3X) (spraying water) for enclosure protection, water ingress.
7.7	Should have local service facility. The service provider should have the necessary equipments recommended by the manufacturer to carry out preventive maintenance test as per guidelines provided

	in the service/ maintenance manual.	
7.8	Should provide comprehensive warranty of five year and CMC for five years after warranty. Rate of accessories (after warranty ) to be quoted separately.	
<b>8</b>	<b>Documentation</b>	
8.1	User manual in English	
8.2	Service manual in English	
8.3	List of important spare parts and accessories with their part number and costing	
8.4	Certificate of calibration and inspection from factory	
8.5	Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist. The job description of the hospital technician and company service engineer should be clearly spelt out.	
8.6	List of equipments available for providing calibration and routine maintenance support as per manufacturer documentation in service / technical manual.	
8.7	Compliance report to be submitted in a tabulated and point wise manner clearly mentioning the page/para number of original catalogue / data sheet. Any point, if not substantiated with authenticated catalogue / manual , will not be considered.	
	<b>All specifications are generalized in nature.</b>	
3.	<p><b><u>COMPUTERIZED ECT MACHINE (with facility for brief and ultra brief pulse modes)</u></b></p> <p><b>Essential Features:</b></p> <ol style="list-style-type: none"> <li>Should deliver current of bi-directional square wave ultra brief pulse of 0.3ms</li> <li>Should have 4 channels EEG, 1 channel ECG monitoring with 1 channel optical motion sensor to monitor the movement during seizure for providing assessing seizure efficacy.</li> <li>Should have four different stimulus parameter knobs to vary pulse width, frequency, duration and current.</li> <li>Should have facility to monitor real time dynamic impedance during procedure &amp; also static impedance.</li> <li>Should have LCD with Touch screen display with impedance display.</li> <li>Patient impedance from 100-5000 Ohms.</li> <li>Should be able to deliver ECT from voltage 50-400Volts.</li> <li>Should have protection against paddle to paddle short circuit or open circuit conditions.</li> <li>The Stimulus Control push button to be hinged for prevention of accidental delivery of stimulus and should have visual indication of the status of Stimulus enable, Delivery or fault.</li> <li>Should have stimulus current from 500-800mA, Frequency 20-120Hz, Pulse width – 0.5-1.5msec, Stimulus duration of 0.5-4 sec.</li> <li>Minimum Power : 0.6 Joules for 220 ohm patient impedance</li> <li>Maximum Power : 202.8 Joules for 220 ohm patient impedance</li> <li>Charge : 5.0 – 1152m Coulombs in both manual and timer mode.</li> <li>Should have 2 channel thermal chart recorder with gain knobs for higher resolution printing.</li> <li>Should also have optional facility to connect system to any External PC and will be provided with monitoring software to view physiological monitoring. The traces should be available in real time throughout the treatment. The data can be stored with all the treatment parameters on the PC or can be converted in to text format. Remote monitoring software should have features : <ul style="list-style-type: none"> <li>View up to six traces of real-time monitoring on a PC monitor: 4 EEG, 1 ECG and 1 Optical Motion Sensor</li> <li>Treatment parameters, patient data and impedance display also appear on the PC monitor to ensure patient safety.</li> <li>Physiological monitoring and treatment data may be stored for later analysis, dosing management or treatment assessment.</li> <li>For automated importation of Remote Monitoring Software data files into an extremely versatile and easy-to-use ECT database.</li> </ul> </li> <li>Should have optional facility of Comprehensive database to store the complete patient information and can be configured according to user needs.</li> <li>The equipment should be tested and certified by International agencies and should have ISO 9001 certification with CE or TUV approved.</li> <li>Warranty must be 1 year.</li> <li>ISO / CE certified.</li> <li>Should also quote for CMC / AMC for the next five years.</li> <li>Installation on turnkey basis.</li> <li>A firm assurance of manufacturer to be given regarding the supply of spares / accessories for 5 years after the warranty period.</li> </ol> <p><b>All specifications are generalized in nature.</b></p>	02

..4.

4.	<p><b><u>BOYLE`S APPARATUS:</u></b>  The technical specifications for the apparatus are as follows:  1.Should be made of rigid tubular stainless steel/ Power coated steel.  2. Should have gas specific yokes with sliding stainless steel clamping bars for easy delivery-two each for oxygen and nitrous oxide.  3. Should have stainless steel top.  4.Should have large diameter antistatic caster wheels with ball bearings for easy and smooth mobility, Should have Oxygen Analyser.  5.The front caster should have brakes.  6.Should have pressure gauges for nitrous oxide and oxygen.  7.Should have pressure regulators for nitrous oxide and oxygen.  8.should have non-return pressure release valve to minimize the risk back flow of gages and blow off when pressure is below 125kPa.  9.Should have a oxygen failure warning device which delivers audible alarm (minimum 10 seconds) when oxygen supply falls below 205kPa.  10. Should have a spacebar minimum for one vaporizers of choice Selectac type.  11.Should have long flow meter tubes (at least 230mm),rotating bobbin flow meter calibrated in double/triple scale for accuracy and clarity of reading.  12.Should have an in-built hyposia guard.  13.Should have oxygen flush emergency outlet.  14. Easily movable circle absorber system with single or double chamber.  15.Easy open and close switch be available at a convenient angle.  16. Should have a rigid topray for monitor.  17. Should have built in oxygen out let for driving ventilators  18. Should have space for ventilators.  19. Should have extended back for two cylinders.  20.Should have atleast one built in drawer.  21.The apparatus should have BIS/Isi/USFDA/CE approval.  22.Should have local service facility. The service provider should have the necessary equipments recommended by the manufacturer to carry out preventive maintenance test as per guidelines provided in the service/maintenance manual.  23.Should provide comprehensive warranty of five years and AMC for 5 years after warranty.  24.Rates of accessories (after warranty )to be quoted separately.</p> <p>The approximate cost of each equipment would be Rs. 850000/- and the specifications mentioned above are of generalized in nature.</p> <p><b>All specifications are generalized in nature.</b></p>	01
5.	<p><b><u>HIGH PRESSURE OXYGEN FLOW METER:</u></b>  1. Should fit with D-type Oxygen Cylinders  2. Should have separate High pressure regulator fitted with separate gauges for measure in flow and out flow pressure.  3. Should have knob for controlling out flow pressure manually.  4. Repair and service of flow meter should be locally available.  5. Should provide comprehensive warranty of five years and AMC for 5 years after warranty.  6. The specifications are generalized in nature. The approximate cost of the equipment is Rs 3000/.</p>	01

Sd/-  
**Sr.Professor I/c Purchase**

**GROUP NO. 23**  
**PURCHASE OF 'M&E' ITEMS-----PAEDIATRICS MEDICINE**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE: In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.**

Sr.	Name of item with specifications	Qty. ((Nos.)
1	<p><b><u>UPS:</u></b> <b><u>Specifications:</u></b> Should have capacity of 10 KVA Single phase UPS 30 minutes battery backup One year warranty for UPS &amp; two year for batteries Batteries rack required</p> <p><b>SPECIFICATIONS ARE GENERALISED IN NATURE</b></p>	04
2	<p><b><u>PULSE OXYMETER:</u></b> <b><u>Specifications:</u></b></p> <ul style="list-style-type: none"> <li>• SPO 2 Accuracy +/- 2%</li> <li>• SPO 2 Averaging 8 Pulse beats</li> <li>• SPO 2 Pulse rate averaging 8 seconds</li> <li>• Response time instantaneous</li> <li>• Sensor reusable neonatal size &amp; Pediatric size</li> <li>• Display waveform, digital pulse amplitude.</li> <li>• Should have alarms both audio and visual.</li> <li>• Should have a battery backup for at least 4 hours.</li> <li>• Should operate on mains (220-240 V) as well as on battery.</li> </ul> <p><b>SPECIFICATIONS ARE GENERALISED IN NATURE</b></p>	12
3	<p><b><u>NIBP UNIT:</u></b> <b><u>Specifications:</u></b></p> <ul style="list-style-type: none"> <li>• Unit should be compact and portable allowing for uninterrupted monitoring</li> <li>• Should use oscillometry for BP measurement.</li> <li>• Should have capability for accurate measurement of BP</li> <li>• Unit should have large LED display for Systolic, Dystolic, Mean Pressure, Pulse Rate.</li> <li>• Unit should be suitable for adult, pediatric and neonatal patient and adult, pediatric neonatal reusable cuffs should be provided.</li> <li>• Unit should have Auto audible and visual alarms of blood pressure-systolic, dystolic and mean.</li> <li>• Should measure systolic, diastolic and mean arterial BP and heart rate.</li> <li>• Power: 220 V &amp; built-in battery with backup of more than 2 hours.</li> <li>• Measurement unit should be mmHg/Kpa selectable.</li> <li>• Measurement Range should be Adult/Pediatric: 15-250 mmHg</li> <li>• Resolution should be 1 mmHg</li> <li>• Should have minimum 300 data record memory</li> </ul> <p><b><u>NOTE:</u></b></p> <ul style="list-style-type: none"> <li>• The equipment should operate independently on mains (220-240 V) as well as batteries. Minimum battery life should be 2 years.</li> <li>• The instruction manual and service manual are part of the equipment and shall be provided along with.</li> <li>• Warranty for two years from the date of satisfactory installation.</li> <li>• AMC for 5 years beyond warranty period must be included in the invoice with details of terms and conditions of repair and payments.</li> <li>• Demonstration of the equipment is required.</li> </ul> <p><b>SPECIFICATIONS ARE GENERALISED IN NATURE</b></p>	04

..2.

4.	<p><b><u>ELECTRONIC WEIGHING MACHINE NEWBORN:</u></b></p> <p><b><u>Technical Specifications:</u></b></p> <ul style="list-style-type: none"> <li>• Digital weighing scale</li> <li>• Range 0-10 kg</li> <li>• Accuracy: + 5 grams</li> <li>• Display: Bright up to 3 decimal points</li> <li>• Units: in grams/kg</li> <li>• Baby pan/platform: 50 cm x 30 cm +/- 10 %</li> <li>• Easily cleaned and disinfected</li> <li>• Tare facility</li> <li>• Should be able to stabilize the readings in spite of baby movements</li> <li>• Memory: Up to 10 readings</li> <li>• Mounting: On a lightweight compact mobile trolley</li> </ul> <p><b><u>System Configuration Accessories, spares and consumables:</u></b></p> <ul style="list-style-type: none"> <li>• System as specified-</li> <li>• All consumables required for installation and standardization of system to be given free of cost.</li> </ul> <p><b><u>Environmental factors:</u></b></p> <ul style="list-style-type: none"> <li>• The unit shall be capable of being stored continuously in ambient temperature of 0-50deg C and relative humidity of 15-90%</li> <li>• The unit shall be capable of operating continuously in ambient temperature of 10 -40deg C and relative humidity of 15-90%</li> </ul> <p><b><u>Power Supply:</u></b></p> <ul style="list-style-type: none"> <li>• Power supply: 220/240V 50/60 Hz with DC adaptor. Capable of running on battery</li> </ul> <p><b><u>Standards, Safety and Training:</u></b></p> <ul style="list-style-type: none"> <li>• Should be FDA, CE, UL or BIS approved product</li> <li>• Manufacturer/Supplier should have ISO certification for quality standards.</li> <li>• Shall comply with electrical safety requirements as per IEC or BIS regulations.</li> <li>• Comprehensive warranty for 2 years and 5 years CMC after warranty</li> </ul> <p><b><u>Documentations to be provided:</u></b></p> <ul style="list-style-type: none"> <li>• User/Technical/Maintenance manuals to be supplied in English.</li> <li>• Certificate of calibration and inspection.</li> <li>• List of Equipments available for providing calibration and routine Preventive Maintenance Support. As per manufacturer documentation in service/technical manual.</li> <li>• List of important spare parts and accessories with their part number and costing.</li> <li>• Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist.</li> <li>• The job description of the hospital technician and company service engineer should be clearly spelt out</li> </ul> <p><b>SPECIFICATIONS ARE GENERALISED IN NATURE</b></p>	10
5.	<p><b><u>INFUSION PUMP (SYRINGE):</u></b></p> <p><b><u>Specifications:</u></b></p> <ul style="list-style-type: none"> <li>• PCA upgradeable syringe pump accepting 10, 20, 30, 50 ml syringes of known brands as well as CUSTOM programmable syringe with facility for time locked BOLUS/PCA facility &amp; administration counter and display for the same. Minimum six stage programming of target time and target volume. Programmable rate KVO (keep vein open), LED display of flow rate &amp; LCD display of drug name with multiprogramming facility, infused volume, infusion time simultaneously, facility to change flow rates in Run condition. (Flow rate 0.1 ml/hour to 999 ml/hr.</li> <li>• Portable, rechargeable battery life minimum for 2 years.</li> </ul> <p><b><u>NOTE:</u></b></p> <ul style="list-style-type: none"> <li>• The equipment should operate independently on mains (220-240 V) as well as batteries. Minimum battery life should be 2 years.</li> <li>• The instruction manual and service manual are part of the equipment and shall be provided along with.</li> <li>• Warranty for two years from the date of satisfactory installation.</li> <li>• AMC for 5 years beyond warranty period must be included in the invoice with details of terms and conditions of repair and payments.</li> <li>• Demonstration of the equipment may be required.</li> </ul> <p><b>SPECIFICATIONS ARE GENERALISED IN NATURE</b></p>	25
6.	<p><b><u>FOGGING MACHINE:</u></b></p>	02

Sd/-  
Sr.Professor I/c Purchase

**GROUP NO. 24**  
**PURCHASE OF 'M&E' ITEMS---A&E DEPTT.**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE: In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.**

Sr.	Name of item with specifications	Qty. (Nos.)
1.	<p><b><u>NEBULIZER:</u></b></p> <ol style="list-style-type: none"> <li>1. Electricity supply should be 220 volts A/C</li> <li>2. Nebulizer air flow should be <math>\geq 5.5</math> l/min</li> <li>3. Compressor air flow should be <math>\geq 10</math> l/min</li> <li>4. Compressor should be able to generate a Pressure of <math>\geq 250</math> kpa(2,5 bar)</li> <li>5. Size should be compact and light weight</li> <li>6. Noise level should be <math>\leq 56</math> dBA</li> <li>7. Capacity of the chamber should be 5-6 ml</li> <li>8. It should be Class II device (double safety insulation) and Type B device (device with specific protection against electrical hazards) and should be CE certified</li> </ol> <p>4. <input type="checkbox"/> The apparatus should have 2 years comprehensive warranty Certified that specifications are generalized in nature.</p>	10
2.	<p><b><u>DEFIBRILLATOR WITH ECG MONITOR:</u></b></p> <p>UNSPSC Code: 42172101 ECRI Code: 17-116 1 Description of Function SI Name 1.1 Defibrillator is required for reviving the heart functions by providing selected quantum of electrical shocks with facility for monitoring vital parameters. 2 Operational Requirements</p> <ol style="list-style-type: none"> <li>2.1 Defibrillator should be Bi- Phasic, light weight and latest model</li> <li>2.2 Should monitor vital parameters and display them</li> <li>2.3 Should print the ECG on thermal recorders.</li> <li>2.4 Should work on Manual and Automated external defibrillation (AED) mode. Manual selection up to 270 J.</li> <li>2.5 Should be capable of doing synchronized &amp; asynchronized cardioversion</li> <li>2.6 Can be operated from mains as well as battery</li> <li>2.7 Should have defibrillator testing facility</li> <li>2.8 Demonstration of the equipment is a must.</li> </ol> <p>3 Technical Specifications:</p> <ol style="list-style-type: none"> <li>3.1 Should be a Low Energy Biphasic defibrillator monitor with Recorder, having capability to arrest all arrhythmia within a maximum energy of 360 Joules.</li> <li>3.2 Should monitor ECG through paddles, pads and monitoring electrodes and Defibrillate through pads and paddles. Should have Automatic Lead switching to see patient ECG through paddles or leads</li> <li>3.3 Should measure and compensate for chest impedance for a range of 25 to 150 ohms</li> <li>3.4 Should have a built in 50mm strip printer/ thermal recorder</li> <li>3.5 Should have charging time of less than 3 seconds for maximum energy. Charging indicator should be there.</li> <li>3.6 Should have bright electroluminescent display for viewing messages and ECG waveform of 4 seconds</li> <li>3.7 Should have external &amp; internal paddles with paddles contact indicator – for good paddle contact. Single Adult and pediatric paddles should be available.</li> <li>3.8 Should have event summary facility for recording and printing at least 250 events and 50 waveforms.</li> </ol>	02

- 3.9 Should have a battery capable of usage for at least 90minutes or 30 discharges.
- 3.10 Should be capable of printing Reports on Event summary, configuration, self test, battery capacity etc
- 3.11 Should have facility for self test/check before usage and set up function
- 3.12 Should have SPO<sub>2</sub> and NIBP integrated facility
- 3.13 Should be capable of delivering energy in increments of 1-2 joules up to 30J and increments of maximum 50J thereafter.
- 3.14 Should have user friendly 1,2,3 colorcoded operation.
- 4 System Configuration Accessories, spares and consumables**
- 4.1 Defibrillator -01
- 4.2 Paddles Adult/Paediatric (pair) -01
- 4.3 Paddles –Internal (pair) -01
- 4.4 Patient cable -02
- 4.5 ECG Rolls -50
- 4.6 Disposable pads-10 nos.
- 4.8** NIBP Cuff Adult – 02  
NIBP Cuff Paediatrics- 02  
NIBP Cuff Infants- 02
- 4.8 Reusable SPO<sub>2</sub> Finger Probe-Adult -02  
Reusable SPO<sub>2</sub> Paediatric Finger Probe – 02
- 4.9 Complete set of ECG Leads- 02
- 5 Environmental factors**
- 5.1 The unit shall be capable of operating continuously\ in ambient temperature of 10 -40.C and relative humidity of 15-90%
- 5.2 The unit shall be capable of being stored continuously in ambient temperature of 0 -50.C and relative humidity of 15-90%
- 5.3 Shall meet IEC-60601-1-2: 2001(Or Equivalent BIS) General Requirements of Safety for Electromagnetic Compatibility.
- 6 Power Supply**
- 6.1 Power input to be 220-240VAC, 50Hz
- 6.2 Resettable overcurrent breaker shall be fitted for protection
- 7 Standards, Safety and Training**
- 7.1 Should be FDA or CE approved product
- 7.2 Electrical safety conforms to standards for electrical safety IEC-60601-1 General Requirements and IEC-60601-2-25 Safety of Electrocardiograms. (OR EQUIVALENT BIS Standard)
- 7.3 Drop Test-Withstands 1 meter drop to any edge, corner or surface.
- 7.4 Should conform to international test protocols on exposure to shock forces and to vibration forces. The standard should be documented.
- 7.5 Should meet IEC 529 Level-2 (IP2X) for enclosure protection solid foreign object ingress.
- 7.6 Should meet IEC 529 Level 3 (IP3X)(spraying water) for enclosure protection, water ingress.
- 7.7 Should have local service facility. The service provider should have the necessary equipments recommended by the manufacturer to carry out preventive maintenance test as per guidelines provided in the service/maintenance manual.
- 7.8 Comprehensive warranty for 5 years and provision of AMC for next 5 years.
- 8 Documentation**
- 8.1 User Manual in English
- 8.2 Service manual in English
- 8.3 List of important spare parts and accessories with their part number and costing
- 8.4 Certificate of calibration and inspection from factory.
- 8.5 Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist. The job description of the hospital technician and company service engineer should be clearly spelt out
- 8.6 List of Equipments available for providing calibration and routine maintenance support as per manufacturer documentation in service / technical manual.
- 8.7 Compliance Report to be submitted in a tabulated and point wise manner clearly mentioning the page/Para number of original catalogue/data sheet. Any point, if not substantiated with authenticated catalogue/manual, will not be considered.
- 8.8 Must submit user list and performance report within last 5 years from major hospitals.



<b>3</b>	<p><b><u>ELECTRONIC WEIGHING MACHINE NEW BORN-4:</u></b></p> <p><b><u>Technical Specifications</u></b></p> <ul style="list-style-type: none"> <li>Digital weighing scale</li> <li>Range 0-10 kg</li> <li>Accuracy: + 5 grams</li> <li>Display: Bright up to 3 decimal points</li> <li>Units: in grams/kg</li> <li>Baby pan/platform: 50 cm x 30 cm +/- 10 %</li> <li>Easily cleaned and disinfected</li> <li>Tare facility</li> <li>Should be able to stabilize the readings in spite of baby movements</li> <li>Memory: Up to 10 readings</li> <li>Mounting: On a lightweight compact mobile trolley</li> </ul> <p><b><u>System Configuration Accessories, spares and consumables</u></b></p> <ul style="list-style-type: none"> <li>System as specified-</li> <li>All consumables required for installation and standardization of system to be given free of cost.</li> </ul> <p><b><u>Environmental factors</u></b></p> <ul style="list-style-type: none"> <li>The unit shall be capable of being stored continuously in ambient temperature of 0-50deg C and relative humidity of 15-90%</li> <li>The unit shall be capable of operating continuously in ambient temperature of 10 -40deg C and relative humidity of 15-90%</li> </ul> <p><b><u>Power Supply</u></b></p> <ul style="list-style-type: none"> <li>Power supply: 220/240V 50/60 Hz with DC adaptor. Capable of running on battery</li> </ul> <p><b><u>Standards, Safety and Training</u></b></p> <ul style="list-style-type: none"> <li>Should be FDA, CE, UL or BIS approved product</li> <li>Manufacturer/Supplier should have ISO certification for quality standards.</li> <li>Shall comply with electrical safety requirements as per IEC or BIS regulations.</li> <li>Comprehensive warranty for 2 years and 5 years CMC after warranty</li> </ul> <p><b><u>Documentations to be provided</u></b></p> <ul style="list-style-type: none"> <li>User/Technical/Maintenance manuals to be supplied in English.</li> <li>Certificate of calibration and inspection.</li> <li>List of Equipments available for providing calibration and routine Preventive Maintenance Support. As per manufacturer documentation in service/technical manual.</li> <li>List of important spare parts and accessories with their part number and costing.</li> <li>Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist.</li> <li>The job description of the hospital technician and company service engineer should be clearly spelt out</li> </ul> <p><b><u>Specifications Are Generalised In Nature</u></b></p>	<b>4</b>
----------	---	----------

## Specifications for Portable Color Doppler System –

- Latest Technology Portable – Digital Color Doppler System suitable for ob & gyn, small parts, echo, vascular & musculoskeletal applications.
- The system should have minimum 128 channels receiving & transmitting.
- Should have broad band multi frequency transducer technology with active ports.
- Should have B Mode, M-Mode, Colour, Angio, Pulsed Wave Doppler & Continuous Wave Doppler Mode of Imaging.
- Should have a very high System Dynamic Range of at least 150 dB.
- Inbuilt rechargeable battery will be preferred and the system should operate for 60 minutes on battery.
- Should have AC Mains adaptor / battery charger.
- It should have inbuilt foldable alphanumeric keyboard.
- Should have integrated colour display screen size of at least 10 inches or more.
- Should have high frame rate of more than 120 frames / sec
- Should have inbuilt image storage facility for at least 100 Images.
- Should have cineloop memory.
- Should be DICOM ready system.
- Should have facility to transfer images to computer.
- System should be supplied with the following.
  - C 24 Broadband phased array for cardiology, general imaging, abdominal
  - 2-5 MHz Broad Band convex Probe for abdominal, ob, gyn applications
  - 5-12 MHz broadband linear probe for vascular application.
  - Trolley.
  - Triplex mode should be available in all probes.
  - Auto trace & automatic Doppler calculation should be available in live/recorded mode.
  - 2 ton splits AC of standard company.

Certified that specifications are generalized in nature.

**Sd/-**  
**Sr/Professor I/c Purchase**

**SUB GROUP NO.25 (A)**  
**PURCHASE OF 'M&S' ITEMS ---PATHOLOGY**

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
---------------------	--

**NOTE: In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.**

SR.	NAME OF ITEMS	QTY.
<b>PURCHASE OF CONSUMABLES REQUIRED FOR HISTOPATHOLOGY/CYTOLOGY:</b>		
1.	Self Adhesive Stickers 24x15mm with rounded edge for use in lab with fine quality of adhesive.	100000
2.	Card Board Boxes for keeping slides and wax blocks (All corners supported by cloth) Size: 8"x 6"x1/2"	15000
3.	Hot Plates Hot plates with three heat control switch round slope 8" diameter made of cast iron rating 1 KV. 230 v. AC/DC (Height of body should not be more than 4")	8-10
4.	Tissue Paper roll Highly absorbent tissue paper	25 Rolls
5.	Dropper made of Plastic 5ml	10 Pkt x 100pieces/- pack

**Sd/-**  
**Sr.Professor I/c Purchase**

**SUB GROUP NO.25 (B)**

**PURCHASE OF ENVELOPS FOR X-RAY FILMS--RADIODIAGNOSIS**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE: In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.**

<b>SR.</b>	<b>NAME OF ITEMS</b>	<b>QTY.</b>
1.	Envelops of size 8.5"x10.5" of Kraft paper 80-GSM	70000 Nos.
2.	Envelops of size 10.5"x12.5" of Kraft paper 80-GSM	30000 Nos.
3.	Envelops of size 12.5"x15.5" of Kraft paper 80-GSM	20000 Nos.
4.	Envelops of size 14.5"x14.5" of v	20000 Nos.
5.	Envelops of size 14.5"x17.5" of Kraft paper 80-GSM	10000 Nos.

**Sd/-  
Sr.Professor I/c Purchase**

**SUB GROUP NO.25 (C)**

**PURCHASE OF MISC. ITEMS—CENTRAL WORKSHOP**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

SR.	NAME OF ITEMS	QTY.
<b>A.</b>	<b><u>ELECTRICAL</u></b>	
1	L` Type Element 2KW,Make:- Theeta, Power pack, Dasspass, Scots  3KW (ISI) Make:- Theeta, Power pack, Dasspass, Scots	10 nos.  5 nos.
2	Auto Spark Plug for High Pressure Sterilizer.	25 nos.
3	High Presser Indicator light Red & Green High Pressure Sterilizer (ISI).	15 nos.  15 each
4	P.V.C. Wire 2 core flexible copper. Make:- Plaza/parmanu/ Vidyut.	100 mtr. /1 bundle
5	P.V.C Wire 2.5MM copper (ISI) Make:- Plaza/parmanu/ Vidyut.	200 mtr /2 bundle
6	PVC. wire 1.5MM copper (ISI) Make:- Plaza/parmanu/ Vidyut.	100 mtr/ 1 Bundle.
7	Power Switch 15/16Amp Make-Anchor,Girish, Sanico, Esskay (ISI)	25 nos.
8	Power Socket 15/16 Amp Make-Anchor,Girish, Sanico, Esskay (ISI)	50 nos.
9	Piano type Switch 6 Amp Make-Anchor,Girish, Sanico, Esskay ISI	50 nos.
10	Iron Connector 16 Amp. Make-Anchor,Girish, Sanico, Esskay ISI (Brass Part)	50 nos.
11	Heating Heater Pin Brass	50 nos.
12	P.V.C. Electric Tape Roll ISI (Anchor/Steel Grip/Avro)	100 nos.
13	Hot Air Blower Motor single shaft (Hylax Make type) as per sample	10 Pcs
14	Hot Air Blower Thermostatic switch	100nos
15	Hot Air Blower Element 4 patti (Usha Make type) & 3 patti.	20 nos. 10 each
16	Hot Air Blower (Fan Blower only) P.V.C.	40 nos.
17	Thimble Ring Type 2.5 MM. as per sample	1 Packet (100)
18	Thimble U Type 4 MM. as per sample	1 Packet (100)
19	Thimble U Type 4 MM. as per sample	1 Packet (100)
20	Tube Small 1 1/2 " for view box.ISI	20 nos.
21	Starter 20 W for view box ISI	20 nos.
22	Pendent Holder ISI	50 nos.
23	Transformer 2 Amp 12-0-12.	5 nos.
24		
25	Motor Capacitor 10 MFD	5 nos.
26	Suction M/c. Rubber /PVC. as per sample	20 mtr.
27	Porcelain Connector for heater	20 nos.
<b>B.</b>	<b><u>Welding Section</u></b>	
1	M.S. Tikki	20 kg.
2	Kunda Chapka 4" inch.	100 nos.
3	Kunda Chapka 3 inch.	100 nos.
4	1" X 1" Square. Rubber Shoe (Grommet)	10 dozen.
<b>C.</b>	<b><u>INSTRUMENT SECTION</u></b>	
1	BP Apparatus Cloth	50 nos
2	BP Apparatus Hinges Set	50 pair
3	BP Apparatus Washer	100 nos
4	BP Apparatus Glass tube	50 nos
5	Weight Machine Spring as per sample	20 nos
6	Weight Machine No. Dial as per sample	10 nos
7	Weight Machine Spring Set as per sample	30 nos
8	O <sub>2</sub> Cylinder flow meter complete	50 nos.
9	O <sub>2</sub> cylinder flow meter knob only (without assembly)	30 nos.
10	Nebulizer washer set as per sample	50 nos.

...2.

D.	<b>REFREGRATION SECTION</b>	
1	Capillary copper tube 0.31"	300 feet
2	Brazing rod	2 kg
3	FLUX	250 gm
4	OLP 1/6 HP	20 nos.
5	PTC Relay LG	10 nos.
6	Gas HC	5 cane
7	Teflon tape	40 nos.
8	Condenser clamp	80 nos.
9	Dryer (Strainer)	60 nos.
10	Compressor rubber grommet	50 nos.
E.	<b>PAINTING SECTION</b>	
1	Synthetic Enamel Oxford Blue paint Make. (Nerolac/ICI Dulux/Asian) Make.	5 ltr/ 1 ltr packing
2	Synthetic Enamel Oxford Green paint Make. (Nerolac/ICI Dulux/Asian)	5 ltr/ 1 ltr packing
3	Synthetic Enamel Oxford Yellow paint Make. (Nerolac/ICI Dulux/Asian)	5 ltr/ 1 ltr packing
4	Synthetic Enamel Oxford Sky blue paint Make. (Nerolac/ICI Dulux/Asian)	5 ltr/1 ltr packing
5	Emery paper wooden	100 nos.
6	Painting brush 2"	40 nos.
7	Painting brush 3"	20 nos.
8	Painting brush 1"	20 nos.
9	Old Dhoti	30 nos.
10	Painting Patti small 4"	20 nos.
11	Painting Patti big 6 "	20 nos.
F.	<b>FITTER</b>	
1	Hydrolic oil	10 ltr.
2	Grease	5kg
G.	<b>PROPRIETARY ITEMS.</b>	
1	Regulator of Remi make Centrifuge Machine Model no. R-23, RPM 7000 Amps, 3.8	3 nos.
2	Electric needle & syringe destroyer spares of MICROSIL MODEL NO.ND-120 On/Off Switch	50 nos.
3	MICROSIL MODEL NO.ND-120 Electric needle & syringe destroyer	100 nos.
4	MICROSIL MODEL NO.ND-120 Transformer for Electric needle & syringe destroyer	20 nos.
5	SARATECH Electric needle & syringe destroyer Model no.100 VA/60 VA needle cutter set including blade	50 nos.
6	SARATECH Electric needle & syringe destroyer, Model no.100 VA/60 VA Transformer	10 nos.
7	Timer Relay Siemens as per sample	2 nos.

**Sd/-**  
**Sr.Professor I/c Purchase**

**SUB GROUP NO.25 (D)**  
**PURCHASE OF 'M&E' ITEMS----GLUCOSE MFG. UNIT**

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
Earnest money	Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

SR.	NAME OF ITEMS	QTY.
1.	<p><b><u>SEMI AUTOMATIC ROPP CAP SEALING HEAVY DUTY MACHINE:</u></b>  Semi Automatic ROPP cap sealing heavy duty machine covered with S.S 304 material &amp; having capacity to seal 30 to 40 bottles/minute .Machine shall be provided with geared motor of 0.5 H.P &amp; 3 phase and shall have 30-40 rotating per minute. Machine shall be capable of sealing glass infusion bottles of various size capacity 100 ml, 375ml,500ml &amp; 1000ml to be fitted with aluminium seals cap dia 32m.m. depending on neck size of bottle available at different occasion. Machine shall be provide with sealing head shall come down automatically to close the cap by spinning rollers with pressure plunger of change part to suite for caps for sealing. Two additional sets of rollers shall be supplied extra with machine.</p>	01

Sd/-  
**Sr.Professor I/c Purchase**



**SUB GROUP NO.25 (E)**

**PURCHASE OF 'M&S' (CONSUMABLES) ITEMS---CENTRAL STORE**

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
Earnest money	Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

**SANITATION ITEMS:**

SR.	NAME OF ITEM	QTY.(NOS.)
1	(a)Simple soap as Nirma Bath , Pamolive Lifebuoy, simple OK etc. 150gms. or 120gms Each	10800
	(b) Soap with Glycerine as LUX, HAMAM, NIRMA BEAUTY, CENTHOL, GODREJ, DETTOL, SEVLON---100 gms. each	22800
2	Phool Broom plastic handle wt. 400gms	1200
3	Wiper with Handle st. size superior qty.	300
4	Cleaning Powder (Vim)	1800
5	Broom Naryal 500gm (weight)	1800
6	Liquid Soap	1850
7	Bamboo Broom	50 kgs.

**MISCELLANEOUS ITEMS:**

SR.	NAME OF ITEM	QTY.(NOS.)
1	Plastic finit pump 250ml cap.	300
2	Bamboo 6 feet long superior quality	100
3	Torch 2 cell (Eveready / Jeep)	150
4	Torch 3 cell (Eveready / Jeep)	100
5	Acid Bottle 500ml	720
6	Floor Brush with Bamboo 6 feet long	200
7	Jala Brush	240
8	Remote Cell	150
9	Fly Flapper	400
10	Wheel Barrow : Capacity 150 Ltrs. With Lid --superior quality Plastic made	50
11	Bio-medical waster dustbin having stand and two wheel—Capacity 100 Ltrs. (Black, Yellow, Red, Blue coloured)	50
12	Plastic bucket with handle ---Capacity 25 Ltrs.	100
13	Plastic mug 750 ml	100
14	Plastic Tub full size capacity 100 Ltrs.—superior quality	100
15	Instrument Sterlizer (Medium size) with cord and plug.	20
16	Patient Food Trolley SS of 3041 36"x31"x21" (HxLxW) Circle-5 for keeping buckets	05

**Sd/-  
Sr.Professor I/c Purchase**

**SUB GROUP NO.25 (F)**  
**PURCHASE OF 'M&S' ITEMS—SKIN & VD**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE:** In case Indenting deptt. desires the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

<b>SR.</b>	<b>NAME OF ITEM</b>	<b>QTY.(NOS.)</b>
1	Jessner's solution-14% salicylic acid + 14% Lactic acid + 14% resorcinol in ethanol	02 bottles of 60 ml each
2	30%Salicyclic acid	2 bottle of 60 ml each
3	35% Glycolic acid peel	2 bottle of 60 ml each
4	15% Trichloroacetic acid peel	4 bottles
5	Mandelic acid peel (50%)	2 bottles

**Sd/-**  
**Sr.Professor I/c Purchase**

**SUB GROUP NO.25 (G)**  
**PURCHASE OF 'M&S' ITEMS—BOILER SECTION**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.2,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

<b>SR.</b>	<b>NAME OF ITEM</b>	<b>QTY.(NOS.)</b>
1.	Scale preventing chemical liquid	520 kgs.
2.	Descaling chemical	300 kgs.

**NOTE;** The tenderers are required to submit the sample at the time of submission of their offer.

Sd/-  
Sr.Professor I/c Purchase

**SUB GROUP NO. 25 (H)**

**PURCHASE OF 'M&S' ITEMS---MICROBIOLOGY**

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
Earnest money	Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

Sr.	Name of Antimicrobial Disk <u>HI-MEDIA Laboratories private limited, Mumbai</u>	Code	Quantity
1.	Cefdinir	SD218	12 x 5vl
2.	Amoxyclav	SD063	20 x 5vl
3.	Ticarcillin+Clavulinic acid	SD201	05 x 5vl
4.	Cefepime	SD219	20 x 5vl
5.	Aztreonam	SD212	12 x 5vl
6.	Nitrofurantoin	SD023	20 x 5vl
7.	Cotrimoxazole	SD010	20 x 5vl
8.	Ceftizoxime	SD110	20 x 5vl
9.	Netilmicin	SD046	12 x 5vl
10.	Ciprofloxacin	SD060	20 x 5vl
11.	Meropenem	SD727	20 x 5vl
12.	Imipenem	SD073	20 x 5vl
13.	Ceftazidime	SD062	20 x 5vl
14.	Doxycycline	SD012	20 x 5vl
15.	Cephalexin	SD048	12 x 5vl
16.	Linezolid	SD215	12 x 5vl
17.	Norfloxacin	SD057	20 x 5vl
18.	Piperacillin+Tazobactam	SD210	20 x 5vl
19.	Amikacin	SD035	20 x 5vl
20.	Teicoplanin	SD213	12 x 5vl
21.	Cefoxitin	SD041	12 x 5vl
22.	Polymyxin B	SD029	12 x 5vl
23.	Erythromycin	SD013	12 x 5vl
24.	Gentamicin	SD016	12 x 5vl
25.	Clindamycin	SD051	12 x 5vl
26.	Penicillin	SD028	20 x 5vl
27.	Cefixime + clavulinic acid	SD 266	10 x 5vl
28.	Cefepime + tazobactam	SD 257	10 x 5vl
29.	Cefoperazone + sulbactam	SD 203	10 x 5vl
30.	Vancomycin	SD 045	10 x 5vl

Sd/-  
Sr.Professor I/c Purchase

**SUB GROUP NO. 25 (I)**

**PURCHASE OF 'M&E' ITEMS—SKIN & VD DEPTT.**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

<b>Sr.</b>	<b>Name of items with specifications</b>	<b>Qty.(Nos.)</b>
1	<b>WHOLE BODY NARROW BAND ULTRAVIOLET-B PHOTOTHERAPY UNIT:</b> NBUVB Whole body phototherapy chamber with 16 tubes-TL100/01 With inbuilt multisensory Dosimetry with dose card Talking unit and other features Must include imported Aluminium Mirror type reflector alongwith cooling fan Open top Cumulative hour meter and other safety measures	1
2	<b>Microdermabrasion crystal free with diamond tip</b> Voltage: AC 100V-240V, 47-63 Hz Power: 150 W Tech: vacuum Vacuum pressure: 70 KPa Tips: 12 pieces hydro tips and 9 diamond tips Handle: 1 pcs diamond handle, 1 pcs hydro handle Package size: 46*42*29 cm( 1 unit/ box) MOQ: 1 pcs	1
3	<b>Wood's lamp(portable)</b> 4 UV bulbs- approx 5000 hours 3 diopters magnifying lens Colour charts Light blocking drape 90" Electric Cord for convenient use 110 volts	1
4.	<b>Dermascope</b> Image sensor :2.0 mega pixels Video capture resolution: 1600x1200,1280x1024,640x680,320x240 Still image capture resolution: 1600x1200,1280x1024,640x680,320x240 Color: 24 bit RGB Lens: microscope lens: Dual axis 27x and 100x Focus range: manual focus from 10 mm toInfinity Flicker frequency: 50 Hz/60 Hz Frame rate brightness: max 30 f/s under 600 Lus Magnification ratio: 10x to 200x Shutter speed : 1 sec to 1/1000 sec Video format: AVI format White balance : auto Exposure : auto Light source( adjustable): 6 LED white lights PC interface: mini USB 2.0 Operation system : windows 2000/ XP/ Vista OSD language : English Power supply: 5V DC from USB port Size: 110 mm (L)x33 mm(R)	1

..2.

5.	<b>Electrocautery machine offering instant electrocoagulation, electrodesiccation(cutting mode), electrofulgration</b> Electrocautery(220-240 volts) Mode: Cut, Cut & Coag, Coag, fulguration, bipolar Output voltage: variable from 500 to 600 $\pm$ 20% Output power: 0 -100 W Output frequency: monopolar mode- 4.00 mega Hz Bipolar mode – 1.71 mega Hz Mode and output waveform: cut( fully filtered) Cut& coag( fully rectified) Coag( partially rectified) Fulguration( spark- gap) bipolar	1
6.	<b>Liquid nitrogen cryogen</b> Liquid nitrogen cryo with liquid nitrogen storage tank with accessories	1
7.	<b>Patch Test Antigen</b> <b>1-Indian Standard Battery(25 Antigens- 5ml each antigen2-Aluminium chambers pre fixed on micropore tape</b>	1 Kit
8	<b>Patient examination Halogen light without magnifying lens (Floor model)</b>	02
9	<b><u>Patient examination light with magnifying lens (Floor model:</u></b> --Magnification 25x (approx.) --Power-25 W (minimum)	02
10	<b><u>Derma Chair:</u></b> <ul style="list-style-type: none"> <li>• Easy styling with multi position couch .</li> <li>• Motor and remote control operated.</li> <li>• Power 230 V 50 Hz.</li> <li>• Minimum size 2000 x 650 x 700.</li> <li>• Suitable for all dermatological procedures.</li> </ul>	02
11	<b><u>Biopsy Disposable Punches:</u></b> <ul style="list-style-type: none"> <li>• 1.5 mm</li> <li>• 2.0 mm</li> <li>• 2.5 mm</li> <li>• 3.0 mm</li> </ul>	10 25 25 25
12	Digital Iontophoresis with --Digital display. --Feathre touch control.	01

Sd/-  
Sr.Professor I/c Purchase

**SUB GROUP NO. 25 (J)**

**URGENT PURCHASE OF CEILING FANS—CENTRAL STORE**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

<b>Sr.</b>	<b>Name of items with specifications</b>	<b>Qty.(Nos.)</b>
1.	Ceiling fan 1400 mm without regulator and without rod	300
2.	Ceiling fan 1200 mm without regulator and with rod	200
3.	Ceiling fan down rod 60 mm long ISI marked	150

**Make:** USHA, ORIENT, KHAITAN, POLAR, BAJAJ, CROMPTON GREAVES / ISI marked

**Sd/-  
Sr.Professor I/c Purchase**

## SUB GROUP NO. 25 (k)

### SALE OF BROKEN CARD BOARD BOXES (GATTA) WASTE MIXED GLASS— CENTRAL STORE

<b>Cost of tender form</b>	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
<b>Earnest Money</b>	<b>1. <u>FOR WASTE MIXED GLASS:</u> Rs.10,000/- in shape of Call Deposit Receipt in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India.</b> <b>2. <u>FOR BROKEN CARD BOARD BOXES( GATTA):</u> Rs.2,000/- in shape of Call Deposit Receipt in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India.</b> <b>3. <u>FOR WASTE PLASTIC:</u> Rs.3,000/- in shape of Call Deposit Receipt in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India.</b>

#### **DETAILS OF ITEMS FOR SALE:**

<b>Sr.</b>	<b>Name of Items</b>	<b>Approx. quantity (per month)</b>
1.	Waste Mixed Glass	1000 kgs.
2.	Broken card board boxes (Gatta)	100 kgs
3.	Waste Plastic	50 kgs.

#### **TERMS & CONDITIONS:-**

1. The waste White Broken Glass and Broken Card Board Boxes (Gatta) with waste plastic will be uplifted once in a month or earliest as required from the Glucose department & other departments of the Institute.
2. The rates are valid for one year from the date of opening of tender.
3. The items shall be lifted from the sight on 'As and where' basis.
4. The Loading – Unloading into the truck shall have to be arranged by the contractor at his own expences.
5. Weighing charges on “Dharam Kanta “ will have to be borne by the Contractor.
6. Payment of goods will have to be deposited with the cashier of this institution on the same day, through the Head of the concerened department of this Institute.
7. The successful contractor (highest bidder) will have to furnish an **Agreement Bond** of the proper value on non-judicial stamp paper duly attested by the first class Magistrate within a week from the date of acceptance letter.
8. You will have to comply with all the instruction/ orders issued by the Director, Pt. B.D. Sharma PGIMS., Rohtak from time to time.
9. The sale tax / income tax if any livable on the items will be borne by the Contractor and before the material is lifted sale tax / income tax has to be deposited by the contractor to the sale tax department. Further if he fails to do so and the goods were seized by sale tax / income tax office then the contractor shall be responsible to pay the penalty and any other offence committed action taken against the contractor.
10. The **Security money should be submitted as per amount of Earnest Money** within a week from the issuance of acceptance rates of this tender and the Security amount should be deposited in the shape of CDR/FDR in favour of the Controller of Finance University of Health Sciences Rohtak.

Sd/-  
Sr. Professor I/c Purchase



**SUB GROUP NO. 25 (L)**

**PURCHASE OF 'M&E' ITEMS—STATE INSTITUTE OF MENTAL HEALTH**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE:** In case Indenting deptt. desires the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

<b>Sr.</b>	<b>Name of items with specifications</b>	<b>Qty.(Nos.)</b>
1.	<p><b><u>AUTOMATIC HAEMATOLOGY ANALYZER WITH 3-PART DIFFERENTIAL BLOOD CELL COUNT:</u></b> <b><u>Specifications:</u></b></p> <ul style="list-style-type: none"><li>• To work in variable ambient conditions.</li><li>• Provision for automatic sample loading, mixing and testing.</li><li>• Minimum parameters 20 including Histograms for RBC, WBC &amp; Platelets.</li><li>• Touch Screen LCD display, rapid print out, through put- minimum 60/Hr.</li><li>• Precision coefficient variation, maximum 5% for platelet count and upto 3% for other parameters.</li><li>• Calibration automatic and manual.</li><li>• Specifically designed mechanism for easy trouble free maintenance including cleaning of apertures, tube systems and calibration.</li><li>• Random access for individual sample.</li><li>• Suitable printer.</li><li>• Computerized data manager for minimum 10000 samples including their details fitted with latest hardware and software.</li><li>• Suitable UPS for atleast one hour back up.</li><li>• Warranty: atleast three years.</li><li>• CAMC: Atleast for seven years after warranty.</li></ul>	

**Sd/-  
Sr.Professor I/c Purchase**

**SUB GROUP NO.25 (M)**  
**RATE CONTRACT FOR PURCHASE CHEMICALS FOR THE YEAR 2014-15 ---PATHOLOGY**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

SR.	NAME OF ITEMS (Make:Rankem/CDH/Qualigens/ Sigma/BDH/ Merck / Across)	MAXIMUM PACK SIZE	QTY.
1.	Alcian Blue stain Powder	25gm.	AS PER REQUIREMENT
2.	Aluminium Pottasium Sulphate Powder	500 gm	
3.	Acetic Acid Glacial	500 ml	
4.	Ammonia Solution	500 ml	
5.	Ammonium Sulphate	500 gm	
6.	Basic Fuchsin Powder	25 gm	
7.	Citric Acid Monohydrate	500 gm	
8.	Calcium Chloride	500 gm	
9.	Chloroform	25 Ltr.	
10.	DPX Mountant	500 ml	
11.	Dextrose Anhydrous	500 gm	
12.	Disodium hydrogen Phosphate AR	500 gm	
13.	EDTA	100 gm	
14.	Eosin Yellow	25 gm	
15.	Egg Albumin flakes	500 gm	
16.	Formalin	05 Ltr.	
17.	Formic Acid (98 to 100%) AR	500 ml	
18.	Glycerol	500 ml	
19.	Haematoxylin powder	25 gm	
20.	Hydrogen Peroxide 30%	500 ml	
21.	Isopropyl Alcohol	25 Ltr.	
22.	Lab. Wash	05 Ltr	
23.	Leishman stain solution	01 Ltr.	
24.	Methylene Blue stain powder	25 gm	
25.	Nitric Acid AR	500 ml	
26.	Oxalic Acid powder	500 gm	
27.	Potassium Ferrocyanide Powder (Extra pure)	500 gm	
28.	Rubeanic Acid	25 gm	
29.	Sodium Iodate	25 gm	
30.	Sodium Chloride AR	500 gm	
31.	Sodium dihydrogen phosphate AR	500 gm	
32.	Trishydroxy methylamine	500 gm	
33.	Tri Sodium Citrate	500 gm	
34.	Toludine blue stain powder	25 gm	
35.	Complete range of ready to use stain solutions for Papanicolaou's stain broadly inclusive of Haematoxylin, orange and polychrome with each solution of maximum upto <b>1 Ltr.</b> Packing. Shelf life should be at least one year (Merck / BDH / Sigma	As per supplier's pack for constituent reagents	
36.	Calcium Carbonate	500 gms.	
37.	Brilliant Cresyl Blue for Reticulocyte Count (Sigma / Merck / BDH / Across)	25 gm.	
38.	New Methylene Blue for Reticulocyte Count (Sigma / Merck / BDH / Across)	25 gm.	
39.	Auramine and Rhodamine ready to use Solution for Mycobacteria	500 ml	

**NOTE:** The Rate Contract shall be valid for 2 years.

Sd/-  
**Sr.Professor I/c Purchase**

**SUB GROUP NO.25 (N)**

**RATE CONTRACT FOR PURCHASE OF IHC & DIF MARKERS.  
FOR THE YEAR 2014-15 ---PATHOLOGY**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

**SUB GROUP: (i) IMMUNOHISTOCHEMISTRY MARKERS**  
**(storable at standard refrigeration conditions (not below 4 Deg. C):**

<b>SR.</b>	<b>NAME OF ITEMS/ MARKER SPECIFICATION</b>	<b>MAXIMUM PACK SIZE</b>	<b>QTY.</b>
1.	ATPase Ph 4.6/4.3	15 ml	AS PER REQUIREMENT
2.	Dystrophin C,N,L Domain	15 ml	
3.	NADH	15 ml	
4.	Cytochrome C oxide	15 ml	
5.	Merosin	15 ml	
6.	Myelin	15 ml	
7.	-Sarcoglycogan	15 ml	
8.	Myosin – Heavy Chain	15 ml	
9.	Ubiquitin	15 ml	
10.	CD 41	15 ml	
11.	Acetyl choline esterase	15 ml	
12.	<b>Markers other than</b> ER,PR, Vimentin, EMA, Desmin, GFAP, Ki-67, Bcl-2, Caleritin, CD15, CD68, NSE, Synptophysin, CD3, CD 5, CD 20, CD 45, CD 138, Cyclin D1, Inhibin, Myogenin, TDT, SMA, CD 30, CD34, S-100, Chromogranin, P-53, TTF-1, P-63, Glycophorin A, CD-41, CK-AE 1/AE3, CK-7, CK 20, £ - Feto Protein, HCG Beta, Calcitonin, CEA, CD 56, CD 117 (C-Kit), CD 10, Her-2 neu(C-erb B-20 neoprotein), PSA, KAPPA Light Chain, LAMBDA Light Chain, PLAP, CD 33, CD 99, HMB-45, Factor VIII (VWF), Myloperirodase, Myoglobin, Hep. Core Antigen, Mast cell tryptase, CD 31, CD 246, Bcl-6, Hepatocyte GFR, MUMI Protein, Epithelial Antigen Ber-ep-4, AMACR, CD 1a, CD35, EGFR, Melan A, MUC-4, Thyroglobin, CK (HMW).		

**SUB GROUP: (ii) IMMUNOFLUOROSCENT DYES**  
**(Anti human antibodies tagged to FITC)**

<b>SR.</b>	<b>NAME OF ITEMS</b>	<b>MAXIMUM PACK SIZE</b>	<b>QTY.</b>
1.	C1q	15 ml	AS PER REQUIREMENT
2.	C3c	15 ml	
3.	C4d	15 ml	
4.	Albumin	15 ml	
5.	Kappa Chain	15 ml	
6.	Lambda Chain	15 ml	
7.	Other dyes excepting IgG, IgM, IgA, Fibrinogen and C3	15 ml	

**TERM & CONDITIONS:**

1. The vendor will have to standardize staining protocol in the laboratory.
2. The reagents must include the cost of and supplied with the diluent antigen retrieval reagents if heat retrieval is not recommended as per staining protocol.
3. **The Rate Contract shall be valid for 2 years.**

Sd/-  
Sr.Professor I/c Purchase

**SUB GROUP NO.25 (O)**

**PURCHASE OF PRINTED ENVELOPS FOR CHIEF MINISTER FREE TREATMENT PLAN  
FOR PGIMS ROHTAK**

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
Earnest money	Rs.5,000/- in shape of CDR/FDR in favour of Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India.

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

SR.	NAME OF ITEMS	QTY.
1.	Printed Envelops (as per sample given below)	268000 Nos.



**Sd/-  
Sr.Professor I/c Purchase**

**SUB GROUP NO.25 (P)**

**PURCHASE OF "M&E" ITEMS----NEPHROLOGY**

Cost of tender form	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
Earnest money	<b>Rs.5,000/- in shape of CDR/FDR in favour of Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India.</b>

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

<b>SR.</b>	<b>NAME OF ITEMS</b>	<b>QTY.(Nos.)</b>
1.	<p><b><u>INFUSION PUMP (SYRINGE):</u></b> <u>Specifications:</u></p> <ul style="list-style-type: none"><li>• PCA upgradeable syringe pump accepting 10, 20, 30, 50 ml syringes of known brands as well as CUSTOM programmable syringe with facility for time locked BOLUS?PCA facility &amp; administration counter and display for the same. Minimum six stage programming of target time and target volume, Programmable rate KVO (keep vein open), LED display of flow rate &amp; LCD display of drug name with multiprogramming facility, infused volume infusion time simultaneously, facility to change flow rates in Run condition. (Flow rate 0.1 ml/hour to 999 ml/hour.</li><li>• Portable, rechargeable battery life minimum for 2 years.</li><li>• Battery back-up for 1 hour.</li></ul> <p><b><u>NOTE:</u></b></p> <ul style="list-style-type: none"><li>• The equipment should operate independently on mains (220-240 V) as well as batteries. Minimum battery life should be 2 years.</li><li>• The instruction manual and service manual are part of equipment and shall be provided along with.</li><li>• Warranty for 2 years from the date of satisfactory installation.</li><li>• AMC for 5 years beyond warranty period must be included in the invoice with details of terms and conditions of repair and payments.</li><li>• Demonstration of the equipment may require.</li><li>• Stabilizer if require may be provided along with.</li></ul> <p><b>SPECIFICATION ARE GENBERALISED IN NATURE</b></p>	08
2.	<p><b><u>DEFIBRILLATER WITH ECG MONITOR:</u></b> UNSPSC Code: 42172101 ECRI Code: 17-116</p> <p><b>1 Description of Function</b> SI name Defibrillator is required for reviving the heart function by providing selected quantum of electrical shocks with facility for monitoring vital parameters.</p> <p><b>2. Operational Requirements</b></p> <ol style="list-style-type: none"><li>2.1 Defibrillator should be Bi-Phasic, light weight and latest model</li><li>2.2 Should monitor vital parameters and display them</li><li>2.3 Should print the ECG on thermal recorders.</li><li>2.4 Should work on Manual and Automated external defibrillation (AED) mode. Manual selection up to 270 J.</li><li>2.5 Should be capable of doing synchronized &amp; asynchronized cardioversion</li><li>2.6 Can be operated from mains as well as battery</li><li>2.7 Should have defibrillator testing facility</li><li>2.8 Demonstration of the equipment is a must</li></ol>	03

### **3. Technical Specifications:**

- Should be a Low Energy Biphasic defibrillator monitor with Recorder, having capability to arrest all arrhythmia within a maximum energy of 360 joules.
- Should monitor ECG through paddles. Pads and monitoring electrodes and Defibrillate through pads and paddles. Should have Automatic Lead switching to see patient ECG through paddles or leads
- Should measure and compensate for chest impedance for a range of 25 to 150 ohms.
- Should have a built in 50mm strip printer/thermal recorder
- Should have charging time of less than 3 seconds for maximum energy. Charging indicator should be there.
- Should have bright electroluminescent display for viewing messages and ECG waveform of 4 seconds
- Should have external & internal facility for recording and printing at least 250 events and 50 waveforms.
- Should have event summary facility for recording and printing at least 250 events and 50 waveforms.
- Should have a battery capable of usage for at least 90 minutes or 30 discharges.
- Should be capable of printing Reports on Event summary, configuration, self test, battery capacity etc
- Should have facility for self test/check and set up function.
- Should have SPO2 and NIBP integrated facility
- Should be capable of delivering energy in increments of 1-2 joules up to 30j and increments of maximum 50j. thereafter.
- Should have user friendly 1,2,3 colorcoded operation.

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

- Defibrillator -01
- Paddles Adult/Paediatric (pair) -01
- Paddles – Internal (pair) - 01
- Patient cable – 02
- ECG Rolls – 50
- Disposable pads – 10nos.
- NIBP Cuff Adult – 02
- NIBP Cuff Paediatrics – 02
- Reusable SPO2 Finger Probe-Adult – 02
- Reusable SPO2 Paediatric Finger Probe – 02
- Completer set of ECG Leads – 02

### **5. Environmental factors:**

- 5.1 The unit shall be capable of operating continuously in ambient temperature of 10-40 C and relative humidity of 15-90%
- 5.2 The unit shall be capable of being stored continuously in ambient temperature of 0-50 C and relative humidity of 15-90%
- 5.3 Shall meet IEC-60601-1-2:2001 (Or Equivalent BIS) General Requirements of Safety for Electromagnetic compatibility.

### **6. Power Supply:**

- 6.1 Power input to be 220-240VAC, 50Hz
- 6.2 Resettable overcurrent breaker shall be fitted for protection

### **7. Standards, Safety and Training:**

- Should be FDA or CE approved product
- Electrical safety conforms to standards for electrical safety IEC-60601-1 General Requirements and IEC-60601-2-25 Safety of Electrocardiograms. (OR EQUIVALENT BIS Standard)
- Drop Test-Withstands 1 meter drop to any edge, corner or surface.
- Should conform to international test protocols on exposure to shock forces and to vibration forces. The standard should be documented.
- Should meet IEC 529 Level-2 (IP2X) for enclosure protection solid foreign object ingress.
- Should meet IEC 529 level 3 (IP3X) (spraying water) for enclosure protection, water ingress.
- Should have local service facility. The service provider should have the necessary equipments recommended by the manufacturer to carry out preventive maintenance test as per guidelines provided in the service/maintenance manual.
- Comprehensive warranty for 5 years and provision of AMC for next 5 years.

	<p><b>8. Documentation:</b></p> <ul style="list-style-type: none"> <li>• User manual in English</li> <li>• Service manual in English</li> <li>• List of important spare parts and accessories with their part number and costing</li> <li>• Certificate of calibration and inspection from factory.</li> <li>• Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist. The job description of the hospital technician and company service engineer should be clearly spelt out.</li> <li>• List of Equipments available for providing calibration and routine maintenance support as per manufacturer documentation in service/technical manual.</li> <li>• Compliance Report to be submitted in a tabulated and point wise manner clearly mentioning the page/para number of original catalogue/data sheet. Any point, if not substantiated with authenticated catalogue/manual, will not be considered.</li> <li>• Must submit user list and performance report within last 5 years from major hospitals.</li> </ul>	
3.	<p><b><u>ELECTRONIC WEIGHING MACHINE ADULT:</u></b></p> <p><b><u>Technical specifications:</u></b></p> <ul style="list-style-type: none"> <li>• Digital weighing scale</li> <li>• Range 0-200kg Minimum</li> <li>• Accuracy: + 5 grams</li> <li>• Display: bright up to 3 decimal points</li> <li>• Units: in grams/kg</li> <li>• Standing platform for patients—Stainless Steel</li> <li>• Easily cleaned and disinfected</li> <li>• Should be able to stabilize the readings in spite of movements</li> <li>• Memory: up to 10 readings</li> </ul> <p><b><u>System Configuration Accessories, spares and consumables:</u></b></p> <ul style="list-style-type: none"> <li>• System as specified-</li> <li>• All consumables required for installation and standardization of system to be given free of cost.</li> </ul> <p><b><u>Environmental factors:</u></b></p> <ul style="list-style-type: none"> <li>• The unit shall be capable of being stored continuously in ambient temperature of 0-50deg C and relative humidity of 15-90%</li> <li>• The unit shall be capable of operating continuously in ambient temperature of 10-40deg c and relative humidity of 15-90%</li> </ul> <p><b><u>Power Supply</u></b></p> <ul style="list-style-type: none"> <li>• Power Supply: 220/240V 50/60 Hz with DC adaptor. Capable of running on battery</li> </ul> <p><b><u>Standards, Safety and Training:</u></b></p> <ul style="list-style-type: none"> <li>• Should be FDA, CE, UL or BIS approved product</li> <li>• Manufacturer/Supplier should have ISO certification for quality standards.</li> <li>• Shall comply with electrical safety requirements as per IEC or BIS regulations.</li> <li>• Comprehensive warranty for 2 years and 5 years CMC after warranty</li> </ul> <p><b><u>Documentations to be provided:</u></b></p> <ul style="list-style-type: none"> <li>• User/Technical/Maintenance manuals to be supplied in English.</li> <li>• Certificate of calibration and inspection.</li> <li>• List of Equipments available for providing calibration and routine Preventive</li> <li>• Maintenance support as per manufacturer documentation in service/technical manual.</li> <li>• List of important spare parts and accessories with their part number and costing.</li> <li>• Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist.</li> <li>• The job description of the hospital technician and company service engineer should be clearly spelt out</li> </ul> <p><b>SPECIFICATIONS ARE GENERALISED IN NATURE</b></p>	02
4.	<p><b><u>MULTI CHANNEL ECG MACHINE (3 CHANNEL):</u></b></p> <p><b><u>Specifications:</u></b></p> <p>It should be a 3/6/12 lead automatic interpretive electrocardiograph recorder with LCD display. It should be mains operated with provision of built in rechargeable batteries and completer alphanumeric keyboard with following specifications:</p> <ul style="list-style-type: none"> <li>• Computer controlled thermal dot array printer</li> <li>• Writing speed 5050 mm/sec</li> <li>• Sensitivity 0.5-2 mv/5-20mm</li> <li>• Report formats: 12 lead and user selectable format</li> <li>• Common mode rejection ratio: 100 dB or more</li> <li>• Patient safety: current leakage less than 10 uamp</li> </ul>	02

	<ul style="list-style-type: none"> <li>• Recording paper: thermal sensitive, Grid paper</li> <li>• Should have interface for PC compatible software with capability to store upto 100 EKGs.</li> <li>• Alarms/alert for lead disconnection</li> </ul> <p><b><u>Standard Accessories include:</u></b></p> <ul style="list-style-type: none"> <li>• 10 lead patient cable with banana plugs, clip and chest electrodes.</li> <li>• Built-in rechargeable battery lasting for &gt; 2 hours, after full charge</li> <li>• Power cord (10 feet)</li> <li>• Suitable CART/Trolley to be quoted as part of offer</li> </ul> <p><b><u>Two extra patient cables to be quoted as part of EKG machine. 10 packets of compatible EKG paper to be supplied along with each machine</u></b></p> <p>PRINTER: Digital Array Printer at a speed of 25 and 50mm/sec  PAPER: Thermal paper preferably A4 with Grid (commercially available in India)</p> <p><b><u>REPORT(ANNOTATED):</u></b></p> <ul style="list-style-type: none"> <li>• Basal 12 lead EKG with interpretation. Other formats 3x4, 6x2 formats.</li> <li>• Averaged 12 lead EKG complexes of resting EKG preferable Rhythm lead (upto 12 leads)</li> </ul> <p><b><u>NOTE:</u></b></p> <ol style="list-style-type: none"> <li>1. Service contract ( both AMC/CMC) for 5 years with details of terms and conditions of repair and payments must be submitted (after expiry of 2 years warranty). Battery should also be under warranty for 2 years.</li> <li>2. Service manual, operation manual are essential.</li> <li>3. These are minimum specifications and offer with additional or higher specifications shall also be considered. Demonstration of EKG machine is mandator.</li> <li>4. Warranty period for two years after satisfactory installation shall include patient cable batteries.</li> <li>5. Third party inspection of goods (imported items) at the time of dispatch shall be to the charge of supplying firm.</li> </ol> <p><b>Specification quoted are of generalized nature.</b></p>	
--	--	--

Sd/-  
**Sr.Professor I/c Purchase**



**SUB GROUP NO.25 (Q)**  
**RATE CONTRACT FOR PURCHASE OF 'M&S' (CONSUMABLES) ITEMS**  
**---CENTRAL STORE**

Cost of tender form	Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.
Earnest money	Rs.5,000/- in shape of CDR/FDR in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India

**NOTE:** In case Indenting deptt. desires, the samples to check the quality before comparison of rates, the same will have to be supplied at the earliest.

**DRESSING GOODS:**

SR.	NAME OF ITEM	QTY. (NOS.)
1.	Lint cloth (packet of 500 gms. Each) ISI	AS PER REQUIREMENT
2.	Plastic tape polythene transparent quoted with Hypoallergenic Adhesive (Make: 3 m, Micropore, Kenpore, Shellpore, Romopore, Romson, EM-Aid Udaipur make) Size ½ x 9.14 Metres	

**SURGICAL GOODS:**

SR.	NAME OF ITEM	QTY.(NOS.)
1.	Insuline Syringe with needle IS/CE/FDA approved	AS PER REQUIREMENT
2.	Ryle's tube IS/CE/FDA approved : Size 8, 10, 12,14,16 & 18 FG - with radio opaque line, multiple metal sole in fused rounded end with multiple holes. - The length of tube should be minimum 120 cm ± 5 cm	
3.	Skin grafting blade—Gamma/ETO, sterilized double pack IS/CE/FDA approved	
4.	Swan Gauge Catheter	
5.	Tuberculin syringe with needle -- IS/CE/FDA approved	
6.	<b><u>SCALP VEIN SET:</u></b> <ul style="list-style-type: none"> <li>• Thin wall sharp needle should be non-toxic and with super smooth finish and non-kinkable, siliconized tubing attached to butterfly flanges.</li> <li>• Each gauge needle is fitted on butterfly as per international colour code.</li> <li>• Provide with luer mount which fits with all male mounts.</li> <li>• Packed in peel off type Blister pack</li> <li>• Tubing length be not less than 25+5 cms and should be packed in straight packing not in spiral.</li> <li>• Mfg and expiry date should be mentioned</li> <li>• Pre sterilized Ready for use.</li> </ul> Size: 20 G	
7.	<b><u>ABDOMINAL DRAIN KIT:</u></b> consisting (a) Soft Drainage Catheter (b) Collecting bag. It should be pyrogen free and presterilized Gamma ETO( ISO/CE/ISI). <b>Size 30FG</b>	
8.	<b>Malecot Catheter Presterilized Indina Rubber Size: 30 and 32</b>	
9.	<b>Ureteric Catheter with Steellate preseterilized double pack Gamma/ETO Size 5 F and 6F</b>	

...2.

10.	<p><b><u>TRACHEOSTOMY TUBE WITH CUFF (IS-12505 PART I &amp; II) (IS-8432)/CE:</u></b></p> <ul style="list-style-type: none"> <li>• Non toxic, implantation tested (preferable) Medical grade, PVC</li> <li>• With a ratio opaque line</li> <li>• Cuff thin smooth, soft, non hernia ting, low pressure type and bonded to the tube.</li> <li>• Cuff inflation and deflation through a one-way valve management with a pilot balloon.</li> <li>• Cuff should be low pressure profile.</li> <li>• Distal end should have a 15mm termination for connection to a standard circuit mount.</li> <li>• Patient end of the tube rounded and smooth.</li> <li>• Single use/pre sterilized/sterile</li> <li>• Should have a flange at the distal end with holes.</li> <li>• Provide both tapes for securing at the neck</li> </ul> <p><b>Size: 8</b></p>	
11.	<p><b><u>ENDOTRACHEAL TUBES WITH CUFF: (IS/ISO/CE) (SINGLE-USE/PRESTERILIZED)</u></b></p> <ul style="list-style-type: none"> <li>• Siliconised PVC non toxic to tissues.</li> <li>• Implantation tested preferable(enclose certificate)</li> <li>• Thermo-sensitive to adapt to tracheal anatomy.</li> <li>• Non kinkable</li> <li>• Bevel with Murphy eye.</li> <li>• Radiopaque line to detect the correct position</li> <li>• Should adopt universal connector of 15 mm and compatible with all circuit</li> <li>• Cuff should be bonded, non-herniating.</li> <li>• Size range from 5.0 to 11 mm in 0.5 mm increments.</li> <li>• Inflation tube attached with a one way valve for inflation or deflation of cuff with a pilot balloon and it should be on the concave aspect of the tube.</li> <li>• Free end of inflating tube shall be filled with a plug valve and is able to adopt a syringe nozzle/luer lock. Depth marker at the proximal cuff end, 3 cm from the cuff.</li> <li>• Cuff/smooth.</li> <li>• Non Traumatic</li> <li>• Low Pressure</li> <li>• Residual volume of cuff/nil or minimum.</li> <li>• Bevel Angle of bevel of 38±—10</li> <li>• Opening facing to left.</li> <li>• End of the bevel rounded.</li> <li>• Dimensions : Size-6.5 to 11 mm</li> <li>• Max..Length- 140 to 320 mm</li> <li>• Max. distance from the patient end to the machine end of the cuff – 56 to 85 mm marking on the tube:</li> <li>• General requirements should be specified like nasal/oral size: 6.0 or smaller, the outside diameter should be marked in mm. Internal diameter as ID and outside diameter as OD.</li> </ul> <p><b>Size 5mm and 6mm</b></p>	
12.	<p><b>L.P. Needle</b> <b>Size 20G, 25G</b></p>	
13.	<p><b>Close Suction Catheter</b></p>	
14.	<p><b>Binasal Prongs (Infant, Neonatal Child and Adult</b></p>	

**LAUNDRY ITEMS:**

SR.	NAME OF ITEM	QTY.(NOS.)
1	Washing powder Nirma, Wheel, Nikhar, Sasa etc.	AS PER REQUIREMENT
2	Surf Excel, Quick Wash, Tide, Wheel	
3	Neel Powder Ujala, Robin	
4.	Ezee	

**Sd/-**  
**Sr.Professor I/c Purchase**

**SUB GROUP NO.25 (R)**

**RATE CONTRACT FOR THE PURCHASE OF STATIONERY ITEMS  
---CENTRAL STORE**

<b>Cost of tender form</b>	<b>Rs.1,000/- in shape of Demand Draft payable to the Controller of Finance University of Health Sciences Rohtak.</b>
<b>Earnest money</b>	<b>Rs.20,000/- in shape of Call Deposit Receipt in favour of the Controller of Finance Pt.B.D.Sharma University of Health Sciences Rohtak (Haryana) India</b>

**NOTE: In case Intending depts. desires, the samples to check the quality before comparison of rates then the same will have to be supplied at the earliest by the tenderer concerned.**

<b>SR.</b>	<b>NAME OF THE ITEMS</b>	<b>QTY</b>
1.	PHOTOSTAT PAPER SIZE A-4 (210X297 MM) MAKE: CENTURY, MODI, IMAGE COPIER, HPC, JK RED, TNPL	AS PER REQUIREMENT

**Sd/-  
Sr.Professor I/c Purchase**