



EMPLOYEES' STATE INSURANCE CORPORATION HOSPITAL & ODC (EZ)

Diamond Harbour Road, Joka, Kolkata – 700 104, Fax: 033 2467 2795

Tender No. H.412.U.16/41/Tender07/Ortho Implants 2009

Dated: 15.07.2009

Sub: **Tender Enquiry – 'Rate Contract' for supply of various Orthopaedic Implants / Orthopaedic disposable items – 2009-10**

(NOTE: The envelope containing the tender as well as subsequent communications should be addressed and delivered to 'The Medical Superintendent', ESIC Hospital & O.D.C. (E.Z), Diamond Harbour Road, P.O.: Joka, Kolkata, 700 104, West Bengal. All communications must be addressed to the officer named above by title only and not by name.)

From: **The Medical Superintendent, ESIC Hospital & O.D.C. (E.Z),  
Diamond Harbour Road, P.O.: Joka, Kolkata: 700 104.**

To: \_\_\_\_\_

Sir(s),

The Medical Superintendent invites sealed tender for a "Rate Contract" for SUPPLY of "**Orthopaedics Implants, Orthopaedic disposable items**" as per categories / specifications and/or quantities detailed in the **Schedule** attached. The Tender Application Form (**Annexure II A**) and the Terms and Conditions of contract, which will govern any contract made, is annexed as **Annexure-I** and the Schedule of contract is annexed as **Annexure-IIB**. If you are in a position to quote for the contract in accordance with the requirements stated in the attached schedule, please submit your quotation to this office.

*Tenderers are requested that, before quoting their rates or sending tender, the tender form may please be read out thoroughly (line by line), otherwise purchaser will not be held responsible for any error / oversight of his own.*

The form is a Standard Form of Tender. Certain clause /clauses may not be applicable in some cases. So, Tenderers are requested to ignore such clause /clauses, which are not applicable in the instant case.

The Tender form containing the Terms and Conditions and the Schedule should be returned in original, intact, after filling up the tender form and signing in full, on each page, whether you are quoting for any item or not. If any item in the schedule is not being tendered for, the corresponding space against the item should be defaced by some such words as 'not quoting'.

In the event of the space on the schedule form being insufficient for the required purpose, additional pages may be added. Each such additional page must be numbered consecutively, bear the Tender Number and be fully signed by you. In such cases, reference to the additional pages must be made in the Tender Form. If any modification of the schedule is considered necessary, you should communicate the same by means of separate letter sent along with the Tender.

<b>Issue of Tender Form, Due Date &amp; Time of submission of completed Tender Document in the Tender Box kept in the Office of ESIC Hospital.</b>	<b>Date of issue of Tender paper: 15.07.2009 to 04.08.2009( 10AM to 3.00 PM on all working days from Monday to Friday) (On 05.08.2009 from 10 AM to 1.00 PM) Last Date of submission of tender paper: 05.08.2009 upto 2 PM</b>
<b>Date &amp; Time of Opening of Limited Tender</b>	<b>05.08.2009 at 2.30 PM</b>
<b>Earnest Money to be deposited</b>	<b>Rs. 30000.00</b>
<b>Security Deposit Money</b>	<b>10 % of the bill value</b>
<b>The cost of tender document is Rs.100.00 (Rupee One hundred only) The money is to be paid by demand draft, which should be drawn in favour of ESI Fund A/C No. 1, ESIC Hospital &amp; ODC (EZ), payable at Kolkata.Cheques shall not be accepted.</b>	<b>Rs.100.00 (Rupee One hundred only)</b>

Medical Superintendent, ESIC Hospital & ODC (E.Z), Joka, does not pledge himself to accept the lowest or any tender and reserve the right of accepting the whole or any part of the tender or portion of the quantity offered and you shall supply the same / execute the work at the rate quoted by you. You are at liberty to tender for the whole or any part.

Acceptance by the purchaser shall be communicated in due course. You are requested that the instructions contained in the said communication should be acted upon immediately / as asked for.

Enclosures:

- Annexure – I (Terms & Conditions)
- Annexure – II A (Tender Application Form)
- Annexure – II B (Schedule of Work / Specifications) for supplying various “**Orthopaedics Implants, Orthopaedic disposable items**”

Yours faithfully,

**MEDICAL SUPERINTENDENT**

Copy for information and necessary action to:

1. Jt. Director (Admn.), ESIC Hospital, Joka.
2. D.D. (Finance), ESIC Hospital, Joka.

**TERMS AND CONDITIONS FOR TENDER**

**INSTRUCTIONS, TERMS & CONDITIONS**

**1. PREPARATION OF TENDER:**

- a) The Tender form containing the Terms and Conditions and the Schedule should be returned in original intact after filling up the form and signing in full on each page, whether you are quoting for any item or not. If any item in the schedule is not being tendered for, the corresponding space against the item should be defaced by some such words as 'not quoting'.
- b) In the event of the space on the schedule form being insufficient for the required purpose, additional pages may be added. Each such additional page must be numbered consecutively, bear the Tender Number and be fully signed by you. In such cases, reference to the additional pages must be made in the Tender Form.
- c) If any modification of the schedule is considered necessary, you should communicate the same by means of separate letter sent with the Tender.
- d) The Tenderer shall, wherever, call upon to do so, give full information with reference to the services in hand and shall also permit the Medical Superintendent or any other officer nominated by him to inspect the premises of the tenderer at all reasonable times and shall give full assistance and information as may be required by him in connection with the contract.

**2. SIGNING OF TENDER:**

- a) The tender is liable to be ignored if complete information is not given therein or if the particulars and date (if any) asked for in the tender are not fully filled in. Particular attention may be given to the dates of delivery, places of delivery and also to the particulars referred to in the conditions of contract so as to comply with them.
- b) Individuals signing tender or other documents connected with the contract must specify:
  - i) Whether signing as a 'Sole Proprietor' of the firm or his Attorney?
  - ii) Whether signing as a 'Registered Active Partner' of the firm or his Attorney?
  - iii) Whether signing for the firm 'Per Procreation'?

In the case of companies and firms registered under the Indian Partnership Act, the capacity in which signing e.g. Secretary, Manager, and Partner etc. or their attorney and produce copy of documents, empowering him to do so, if called upon to do so.

**NOTE:** In case of unregistered firms, all the members or all Attorneys duly authorised by all of them or the Manager of the firm should sign the tender and subsequent documents.

**3. DELIVERY OF TENDER:**

The original copy of tender along with the declaration form, duly completed and signed, should be submitted (failing which the tender is liable to be cancelled), enclosed in a double cover. The outer as well as the inner covers should be sealed and addressed to the Medical Superintendent. At the top of the inner and the outer cover, the following words should be written in block letters. **"TENDER FOR 'RATE CONTRACT' FOR SUPPLY OF ORTHOPAEDICS IMPLANTS, ORTHOPAEDIC DISPOSABLE ITEMS – 2009-10"**.

The right to ignore any tender, which fails to comply with the above instructions, is reserved. All outstation tenders should be sent by Registered Post. Only one tender should be included in one cover.

**4. LATEST HOUR FOR RECEIPT OF THE TENDER:**

Your tender must reach this office not later than the time and date notified in the Tender Notice stated in the schedule of tender. In the event of the stipulated date of opening of the tender being declared a closed holiday for Govt. offices, the date of opening of the tender(s) will be the next working day. Tender sent by hand delivery, should be delivered at this office not later than the due date and time stipulated in the schedule of tender.

**5. PERIOD FOR WHICH THE OFFER WILL REMAIN OPEN:**

- i) All tenders should remain open for acceptance for a **period of twelve months** from the date of **award of Contract** / tender or for such period as stated in Special Terms & Conditions.

- ii) The **Rate contract**, if awarded, shall be valid **initially for one year from the date of award of Contract** subject to continuous satisfactory performance and on failure on this aspect by the contractor, the Competent Authority will reserve the right to terminate the contract. The period of the contract can be extended for further period at the discretion of the Competent Authority, to a maximum of one year, on terms and conditions of the hospital, while accepting the tender.
- iii) Quotations qualified by such vague and indefinite expressions such as 'subject to immediate acceptance'; 'subject to prior sale' etc. will not be considered.

#### **6. OPENING OF TENDER:**

All tenderers and/or their representatives, if they should desire, may be present at the opening of the tender at the time and date as specified in the schedule.

#### **7. PRICES:**

- i) The prices quoted must be per unit shown in the schedule inclusive of all packing and delivery charges wherever applicable. Refunds on account of returnable package (if any) are to be separately specified. Price & Fund must be clearly shown in figures and words in Indian Currency.
- ii) Tenderers should clearly specify whether prices quoted are inclusive of Sales Tax/ VAT / duties / statutory charges or such charges are extra. Where no specific mention is made to Sales tax / VAT/ or other duties, prices quoted shall be deemed to be inclusive of such taxes / charges.

#### **8. DELIVERY TERMS**

- a) The delivery of the stores / execution of work / providing the services etc., is required within a period as specified and as the place mentioned therein.
- b) The tenderer shall deliver the stores/ execute the work at the destination / space defined to the consignee / authority in good order (of which the Medical Superintendent, ESIC Hospital & ODC (EZ), Joka, Kolkata shall be the sole judge) within the limits of the time the Medical Superintendent may deem reasonable and specify and in such quantities/qualities as may be ordered by him from time to time.
- c) Time for and date of delivery: The essence of contract: - The time for and the date of delivery of the stores / date of execution of work as stipulated in the schedule shall be deemed to be the essence of contract and delivery / execution must be completed not later than the date(s) specified.

But, if the delay shall have arisen from any cause, such as strikes, lockouts, fire accidents, riots etc., which, the Medical Superintendent, ESIC Hospital & ODC (E.Z) may admit it as reasonable ground for further time, the Medical Superintendent may allow such additional time required by circumstances of the case.

#### **9. SAMPLES**

Wherever applicable / asked, the firms shall have to submit samples of item(s) for verification / inspection, approval, etc., if required and the firm shall have to comply with such conditions of pre supply inspection / verification and shall have to abide by the decisions / directions of Hospital Authority in this regard. It is, therefore, in the own interest of the firm(s) concerned to get their proofs / samples, etc verified / inspected before effecting supply at their own cost and risk. Samples of what you offer to supply should not be less than the quantity necessary for the test given in the specifications (if any) or in the schedule to tender. Each sample should have a card affixed to the sample which should bear the following information:

- i. Your Name and address
- ii. Tender Number
- iii. Date of opening of tender
- iv. Item no. against which tendered
- v. Any other relevant description deemed fit.

Samples shall not be returned normally and shall be the property of the ESIC (until and unless specifically asked for return of the same within one month of opening of tender in case of implants and instruments only, and the same shall have to be taken back at the risk and cost of the tenderer within the specified time limit). The tenderer / firm / company shall arrange for demonstration of equipment / instrument / article / Implants when asked to do so at his own cost and risk during anytime before finalisation of tender.

10. Normally Part supply or part bill will not be accepted. However, in exceptional circumstances the same may be accepted at the sole discretion of the competent authority of the hospital, against clear written request from the firm.

11. All Challans as well as the Bills are to be submitted strictly in triplicate. Bill should be pre-receipted with application of revenue Stamp wherever necessary. Care should be taken to submit the challans and bills duly completed and without any errors to prevent rejection / cancellation / delay in processing of bills.
12. The tenders should be furnished in the following **SPECIFIED** manner in the specified columns only.

Sl. No.		Specifications as per the Tender Schedule	Brand	Pack size quoted and unit	Cost quoted for the Pack size / unit size as per column E
Running Sl. No.	Sub Sl. No.	Name of the Item and Specification			
A	B	C	D	E	F

13. Stores older than one-sixth of its useful shelf-life will not be accepted, normally.
14. The tenderer quoting for any branded items shall submit the authorisation letter of the concerned manufacturing firm for dealership / distributorship etc., as applicable.

**15. INSPECTION OF STORES / WORK:**

Supplies shall be accepted / work shall be certified as completed subject to inspection by Medical Superintendent, ESIC Hospital & ODC (EZ), Joka, or his assigned representative. Any defect found in the materials / work done will render the supplies / work open to rejection and decision of the Medical Superintendent, ESIC Hospital & ODC (EZ), Joka, shall be final and legally binding. **The rejected store shall be returned to the suppliers and the supplier firm(s) shall have to take the same back at their own cost and risk, and shall replace such rejections with the items of standard specifications / quality as acceptable to the Hospital Authority within the time specified by the hospital authority;** alternatively, the stores may be purchased from others / work may be executed through others, at the risks and costs of the tenderer, at the discretion of the authority.

**16. WARRANTY / GUARANTEE:**

Along with the bid the following information are to be provided exclusively.

- (i) The **following written guarantee / declaration must be provided exclusively** while quoting for Implants / consumables.
  1. **The name, addresses, phone no, fax no, etc, of the authorised dealer / service centre (as the case may be) in Kolkata for each of the specific implants / consumable quoted.**
  2. **A declaration that the specific implant with the given specifications has not been sold to any other organisation at a lesser price than the price quoted here for each of the specific article quoted.**
- (ii) **The complete information & certification regarding the composition of the metal / material used in the implants must accompany the bid.**
- (iii) **The Tenderer shall submit an attested Photostat copy of the drug license of the manufacturer, manufacturing the implants (for Indian brands) which are being quoted in this tender, or submit the appropriate license of import or other document in case of foreign brands.**

**17. DETAILS OF ITEMS QUOTED:**

It is mandatory to indicate the full name, make / brand, model number, and details specification of the articles quoted by them, (in addition, a brochure of product information may be attached along with). Tenderers also have to indicate clearly the Name, Address and all Contact numbers of the MANUFACTURING FIRM and the firm responsible for providing AFTER SALES SERVICES, in case of the equipments quoted by them.

18. It may please be noted that sometimes, the specific size / measurement of an implant / item could only be determined by the surgeon in the operation theatre, due to individual variations in physical measurements of patients. The tenderer should be willing to provide necessary arrangements, in consultation with the concerned officer of the department in such cases, so that items within a range of sizes / measurements are available at operation to choose from. It is made clear that only those items which are selected and used in such cases are considered for procurement and the rest / unused items in such cases are to be taken back by the tenderer at his own risk and cost.

19. The tenderer shall be ready to supply the implants/ consumable within 24 hours of intimation of the supply order and as & when required.

## 20. **OTHER TERMS**

- a) **Responsibility for executing Contract:** The contractor is to be entirely responsible for the execution of the contract in all respects in accordance with the terms and conditions as specified in the acceptance of tender.
- b) The contractor shall not sublet transfer or assign the contract to any part thereof without the written permission of the Medical Superintendent. In the event of the contractor contravening this condition, Medical Superintendent be entitled to place the contract elsewhere on the contractors account at his risk and the contractor shall be liable for any loss or damage, which the Medical Superintendent, ESIC Hospital & ODC (EZ), Joka, may sustain in consequence or arising out of such replacing of the contract.
- c) **Recovery of sums due:** Whenever any claim for the payment of a sum of money arises out of or under this contract against the contractor the purchaser shall be entitled to recover of such sum by appropriating, in part or whole the security/earnest money deposited by the contractor, when the balance or the total sum to be recoverable, as the case may be shall be deducted from any sum then due or which at any time thereafter may become due to recoverable under this or any other contract with the purchaser. Should this sum not be sufficient to cover the full amount recoverable, the contractor shall pay to the purchaser on demand the remaining balance due.
- d) **Insolvency and breach of contract:** The Medical Superintendent may at any time by notice in writing summarily terminate the contract without compensation to the contractor in any of the following events, that is to say:-
- *If the contractor being at individual or if firm, any partner in the contractor's firm, shall at any time be adjudged insolvent or shall have a receiving order or orders for administration of his estate made against him or shall take any proceedings for liquidation or composition under any insolvency not for the time being in force or shall make any convenience or assignment of his efforts or enter into any arrangements or composition with his creditors or suspend payment of if the firm be dissolved under partnership act, or*
  - *If the contractor being a company shall pass a resolution or the court shall make an order for the liquidation of the affairs or a receiver of Manager on behalf of the debenture holder shall be appointed or circumstances shall have arisen which entitled the court or debenture holders to appoint a receiver or Manager.*
  - *If the contract commits any breach of this contract not herein specifically proved for: Provided always that such determination shall not prejudice any right of action or remedy which shall have accrued or shall accrue thereafter to the purchaser and provided also that the contractor shall be liable to pay the purchaser for any extra expenditure, he is thereby put to but shall not be entitled to any gain on repurchased.*
- e) **Arbitration:** In the event of any question, dispute or difference arising under these conditions or any special conditions of the contract, or in connection with this contract, except as to any matter the decision of which is specially provided for by these on the special conditions, the same shall be referred to the sole arbitration as appointed by the Medical Superintendent. It will be no objection that the arbitrator is a Govt. servant, that he had to deal with the matter to which the contract relates for that in the course of his duties as a Govt. servant he had expressed views on all or any of the arbitration dispute or difference. The award of the arbitrator shall be final and binding on the parties to the contract, it is a term of this contract: -
- i. *If the arbitrator be Medical superintendent, ESIC Hospital & ODC (E. Z), Joka.*
  - ii. *In the event of his being transferred to vacating his office by resignation or otherwise, it shall be lawful for his successor in office either to proceed with the reference himself or to appoint another person as arbitrator, OR*
  - iii. *In the event of his becoming unable to act for any reason, it shall be lawful for Medical Superintendent, ESIC Hospital & ODC (E. Z), Joka, to appoint another person as arbitrator.*
  - iv. *If the arbitrator be a person appointed by the Medical Superintendent.*
    - 1. In the event of his denying neglecting or refusing to act being unable to act, for any reason, it shall be lawful for the Medical Superintendent either to proceed with the reference himself or to appoint another person as arbitrator in place of the outgoing arbitrator. It is further a term of this contract that no person other than the Director General, ESI Corporation or the person appointed by him should act as arbitrator and that if for any reason that is not possible, the matter is not to be referred to arbitrator at all. Upon every and such reference, the assessment of the costs incidental to the reference and award respectively shall be in the discretion of the arbitrator.

2. Subject as aforesaid the Arbitration Act, 1940 and the rules there under and any statutory modifications thereof for the time being in force shall be deemed to apply to the arbitrator proceedings under this clause. Work under the contractor shall, if reasonable possible continue during the arbitration proceeding and no payment due to payable by the purchaser shall be withheld on account of proceedings: -The venue of arbitration shall be at Kolkata.
- In the clause, the expression 'The Director General', ESI Scheme means, the Medical Superintendent, ESI Scheme for the time being and includes is there be no Medical Superintendent the officer who is for the time being the administrative head of the ESI Corporation, whether in addition or otherwise. For the purpose of the contract including arbitration proceedings there under, the Medical Superintendent, ESIC Hospital & ODC (E.Z), Joka, shall be entitled to exercise all the rights and powers of the purchaser.
- f) **Document:** The tenderer should have a valid **Trade licence and PAN / TAN / other statutory document as applicable** and produce attested copies of such certificates along with the tender papers.
- g) **Right to accept / reject:** The hospital authority reserves the right to **reject** any or all tender without assigning any reason whatsoever. Also, the hospital authority reserves the right to **award** any or part or full contract to any successful agency at its discretion and this will be binding on the tenderer.
- h) **Assistance to contractor:** The contractor shall not be entitled to assistance either, in the procurement of raw materials required for the fulfilment of the contract or in the securing of transport facilities.
- i) In case of failure to comply with the provisions of the terms and conditions mentioned, by the agency that has been awarded the contract, the hospital authority reserves the right to award the contract to the next higher tenderer or outside agency and the difference of price will be recovered from the defaulter agency who has been awarded the initial contract and this will be binding on the tenderer.
- j) Medical Superintendent, ESIC Hospital & ODC (E.Z), Joka, does not pledge himself to accept the lowest or any tender and reserve to himself the right of accepting the whole or any part of the tender or portion of the quantity offered and you shall supply the same / execute the work at the rate quoted by you. You are at liberty to tender for the whole or any part.
- k) **Failure and Termination:** If the contractor fails to deliver the stores or any instalments thereof within the period prescribed for such delivery in the contract, the Medical Superintendent may without prejudice to his right to recover damages for breach of the contract, be entitled at his option to procure the same from the next higher bidder or any other source at the risk and cost of the tenderer.
- l) To recovery from the contractor as agreed liquidated damages, and not by way of penalty a sum equivalent to 2% of the price of any stores which the contractor has failed to deliver within the period fixed for delivery for the schedule for each month or part of the month during which the delivery of such stores may be in arrears, where delivery thereof is accepted after expiry of the aforesaid period, or
- m) To purchase elsewhere, without notice to the contractor, on his account and at the risk of the contractor, the stores not delivered or stores of similar description (where stores exactly complying with the particulars are not in the opinion of the Director (Medical)/Medical Superintendent, ESIC Hospital & ODC (E.Z), Joka, readily procurable such opinion being final). Without cancelling the delivery in respect of the consignments not yet due for delivery, or
- n) To cancel the contract or a portion thereof, and if so decided to purchase or authorise to purchase of stores not so delivered or other of a similar description (where stores exactly complying with the particulars are not, in the opinion of the Director (Medical) / Medical Superintendent readily procurable, such opinion being final) at the risk and cost of the contractor.
- o) **Earnest Money:** The tenderer shall have to deposit an amount of **30,000** as earnest money with their tender, failing which the tender is liable to be rejected out rightly. The earnest money is to be paid by **Demand Draft;** the same should be drawn **in favour of ESI Fund A/c No. 1, ESI Hospital & ODC (E.Z), payable at Kolkata** and attached with the tender, **Cheques will not be accepted for Earnest Money.** In the event of the withdrawal / revocation of tenders before the date specified for acceptance, the earnest money shall stands forfeited. In the event of acceptance of the tender the earnest money may be adjusted towards the amount of security required to be deposited by the contractor in terms of Clause mentioned below, the earnest money will however, be returned without interest to the tenderer whose tender is not accepted.
- p) **Security Deposit:** On acceptance of the tender, contractor shall within the period specified by the Medical Superintendent, deposit as security, **a sum equivalent to approximately 10% of the Bill value** of the contract or the same shall be deducted from the ensuing bill/s of the contractor at the discretion of the competent authority. The hospital authority shall be entitled to forfeit the Security Deposit or any part thereof without

prejudice to any other remedies provided in the contract or available under the law. The security shall be in the form of Demand Drafts payable at Kolkata in favour of ESI Fund A/c. No. 1.

- q) If the contractor fails in fulfilling above-mentioned terms and conditions, such failure will constitute a breach of the contract and the Medical Superintendent shall be entitled to make other arrangements at the risk and expense of the contractor.
- r) On due performance and completion of the contract in all respects, the Security Deposit will be returned to the contractor without any interest on presentation of an absolute 'No Demand Certificate' in the prescribed form and upon return in good condition of any specifications, samples or other property belonging to the purchaser, which may have been issued to the contractor.
- s) The tenderer should have a permanent place of business in Kolkata and the complete Postal Address, Telephone / Mobile / Fax / E-mail address, etc. should be provided, while submitting the completed tender form.
- t) The rates once accepted by the hospital shall remain unaltered throughout the period of contract, including any extended period.
- u) In case of failure to comply with the provisions of the terms and conditions mentioned, by the agency that has been awarded the contract, the hospital authority reserves the right to award the contract to the next higher tenderer or outside agency and the difference of price will be recovered from the defaulter agency who has been awarded the initial contract and this will be binding on the tenderer.
- v) The form is a Standard Form of Tender. Certain clause /clauses may not be applicable in some cases. So, Tenderers are requested to ignore such clause /clauses, which are not applicable in the instant cases.
- w) Medical Superintendent, ESIC Hospital & ODC (E.Z), Joka, does not pledge himself to accept the lowest or any tender and reserve to himself the right of accepting the whole or any part of the tender or portion of the quantity offered and you shall supply the same / execute the work at the rate quoted by you. You are at liberty to tender for the whole or any part.
- x) The tenderer shall quote the rates in respect of jobs / services described above in various paras and shall fill "**Annexure - II B**" appended herewith.
- y) Selection of tender will be made strictly, on the basis of quality of the product and other parameters to be judged by the competent authority of hospital.

**Annexure – II A**

**TENDER APPLICATION FORM**

1	Name of the firm:-	
2	a	Full Postal Address:
	b	Cell Phone No.
	c	Telephone No:
	d	Fax No.
3	Date of Establishment of Firm:	
4		If your Firm Registered under:
	a	The Indian Factories Act:
	b	Any other Act, if not, who are the owners (Please give full address):
5	Name and Address of your Bankers stating the name in which the Account stands:	
6	Whether insured against fire, theft, burglary etc. If so, please state the amount and name of company with policy no:	
7	Total number of Employees:	
8	Are you in the list of approved contractors of any other organisations / institutions, if any give details:	
9	Give details of any Government contracts executed during the last twelve months:	
10	Any other information which you consider necessary to furnish:	

**UNDERTAKING:**

- a. I, the undersigned certify that I have gone through the terms and conditions mentioned in the tender document and undertake to comply with them.



- b. The rates quoted by me are valid and binding upon me for the entire period of contract and it is certified that the rates quoted are the lowest quoted for any other institution/ hospital in India.
- c. The earnest money of Rs. \_\_\_\_\_ to be deposited by me has been enclosed herewith vide Demand Draft no. \_\_\_\_\_, Dt. \_\_\_\_\_, drawn on bank \_\_\_\_\_, Branch \_\_\_\_\_.
- d. I/We give the rights to Medical superintendent to forfeit the earnest money deposited by me/us if any delay occur on my/agent's part or failed to supply the article within the appointed time or the items of desired quality.
- e. There is no vigilance/CBI case or court case pending against the firm.

I hereby undertake to supply the items as per directions given in the tender document / supply order within stipulated period.

Date: -

Signature of the tenderer:-

Place: -

Full Name:-

Designation:-

(Office seal of the tenderer)

Quote your rate for the following Orthopaedic Implants and Disposable Items

Running Sl. No.	Sub Sl. No	Name of the Item and Description
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As per the following list.

Running Sl. No.	Sub Sl. No	Name of the Item and Description
<b>DRILL BITS</b>		
1	1	2-FLUTE DRILL BIT FOR QUICK COUPLING, APPROX LENGTH -100mm, (DRILL BIT 2.0, 2.5, 2.7 mm DIA), ANY SIZE
2	2	2-FLUTE DRILL BIT FOR QUICK COUPLING, APPROX LENGTH -145mm, (DRILL BIT 3.2 mm DIA)
3	3	2-FLUTE DRILL BIT FOR QUICK COUPLING, APPROX LENGTH -195mm, (DRILL BIT 3.2 mm DIA)
4	4	2 FLUTE DRILL BIT FOR QUICK COUPLING, APPROX LENGTH -110 mm, (DRILL BIT 3.5 mm DIA)
5	5	2-FLUTE DRILL BIT FOR QUICK COUPLING, APPROX LENGTH -145mm, (DRILL BIT 4.5 mm DIA)
6	6	2 FLUTE DRILL BIT FOR JACOBS CHUCK, APPROX LENGTH -95 mm, (DRILL BIT 2.5 mm DIA)
7	7	2 FLUTE DRILL BIT FOR JACOBS CHUCK, APPROX LENGTH -85 mm, (DRILL BIT 2.7 mm DIA)
8	8	2-FLUTE DRILL BIT FOR JACOB CHUCK, APPROX LENGTH -130mm (DRILL BIT 3.2 mm DIA)
<b>SMALL FRAGMENT PLATE &amp; SCREW IMPLANTS (IMPLANTS SHOULD BE OF 316 L / 316 LVM STEEL)</b>		
9	1	2.7 mm CORTEX SCREW, LENGTH 6, 8, 10, 12, 14, 16, 18, 20 mm (6mm to 20mm Any one Size)
10	2	3.5 mm CORTEX SCREW, TOTAL LENGTH 10, 12, 14, 16, 18, 20, 22, 24, 26, 28,30mm (10mm to 30mm Any one size),
11	3	3.5 mm CORTEX SCREW, TOTAL LENGTH 32, 34, 36, 38, 40, 45, 50 mm (Any one Size)
12	4	3.5/4.0mm CANCELLOUS SCREW, FULL THREAD, L: 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 35, 40, 45, 50mm (Any size)
13	5	3.5/4.0mm CANCELLOUS SCREW, SHORT THREAD, L: 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 35, 40, 45, 50mm (Any)
14	6	2.7 QUARTER TUBULAR PLATE, 4, 5, 6, 7 HOLES (Any one size)
15	7	T PLATE 2.7, LEFT OBLIQUE / RIGHT OBLIQUE, ANY HOLE ASIZE, (ANY ONE)
16	8	SMALL T PLATE, RIGHT ANGLED, 3.5, HEAD / SHAFT HOLE - 3 / 3, HEAD / SHAFT HOLE - 4 / 4, (ANY ONE)
17	9	3.5 LC-DCP, 4, 5, 6, 7, 8, 9, 10 HOLES (Any one size)
18	10	3.5 ONE THIRD TUBULAR PLATE WITH COLLAR, 4, 5, 6, 7, 8, 9, 10 HOLES (Any one size)
19	11	RECONSTRUCTION PLATE 3.5, Straight, 5, 6, 7, 8, 9, 10, 11, 12 Hole (Any one size)
<b>BASIC SCREW AND PLATE IMPLANTS (ALL IMPLANTS SHOULD BE OF 316 L / 316 LVM STEEL)</b>		
20	1	4.5 mm CORTEX SCREW, , LENGTH: 14, 16, 18, 20, 22, 24, 26, 28, 30mm (14mm to 30mm Any one size)
21	2	4.5 mm CORTEX SCREW, LENGTH: 32, 34, 36, 38, 40, 42, 44, 46, 48, 50 mm (32mm to 50mm Any one size)
22	3	4.5 mm MALLEOLAR SCREW, SCREW LENGTH: 30, 35, 40, 45, 50 mm (30mm to 50mm Any one size)
23	4	4.5 mm MALLEOLAR SCREW, SCREW LENGTH: 55, 60, 65, 70 mm (55mm to 70mm Any one size)
24	5	6.5 mm CANCELLOUS BONE SCREW, SHORT THREAD, LENGTH 30, 35, 40, 45, 50 mm (30mm to 50mm Any one size)
25	6	6.5 mm CANCELLOUS BONE SCREW, SHORT THREAD, LENGTH 55, 60, 65, 70, 75 mm (55mm to 75mm Any one size)
26	7	6.5 mm CANCELLOUS BONE SCREW, SHORT THREAD, LENGTH 80, 85, 90, 95, 100mm (80mm to 100mm Any one size)
27	8	6.5 mm CANCELLOUS BONE SCRE, LONG THREAD, L: 45, 50, 55, 60, 65, 70, 75 mm (45mm to 75mm Any one size)
28	9	6.5 mm CANCELLOUS BONE SCRE, LONG THREAD, L: 80, 85, 90, 95, 100, 105, 110mm (80mm to 110mm Any one size)
29	10	6.5 mm CANCELLOUS SCREW, FULLY THREADED, LENGTH 25, 30, 35, 40, 45, 50 mm (25mm to 50mm Any one size)

30	11	6.5 mm CANCELLOUS SCREW, FULLY THREADED, LENGTH 55, 60, 65, 70, 75 mm (55mm to 75mm Any one size)
31	12	6.5 mm CANCELLOUS SCREW, FULLY THREADED, LENGTH 80, 85, 90, 95, 100 mm (80mm to 100mm Any one size)
32	13	WASHER 13.0/6.6 mm DIA, for Screws 4.5 to 7.3 mm
33	14	WASHER 7.0/3.6 mm DIA, for Screws 2.7 to 4.0 mm
34	15	4.5 NARROW LC-DCP, 5, 6, 7, 8, 9, 10, 11 HOLES (5 holes to 11 holes, Any one size)
35	16	4.5 BROAD LC-DCP, 6, 7, 8, 9, 10, 11, 12, 13, 14 HOLES (6 holes to 14 holes, Any one size)
36	17	4.5 SEMITUBULAR PLATE, 5, 6, 7, 8 HOLES (5 holes to 8 holes, Any one size)
37	18	4.5 T PLATE, 5, 6, 7 HOLES (5 holes to 7 holes, Any one size)
38	19	L'BUTTRESS PLATE 4.5 WITH DOUBLE BEND AS BUTTRESS, LEFT ANGLED, 3, 4, 5 HOLES, Any Size
39	20	L'BUTTRESS PLATE 4.5 WITH DOUBLE BEND AS BUTTRESS, RIGHT ANGLED, 3, 4, 5 HOLES, Any Size
<b>DHS / DCS IMPLANTS (ALL IMPLANTS SHOULD BE OF 316 L / 316 LVM STEEL)</b>		
40	1	DHS Plate 130°, barrel length 38mm, 4, 5, 6 holes, (4 holes to 6 holes, Any size)
41	2	DHS Plate 130°, barrel length 25mm, 4, 5, 6 holes, (4 holes to 6 holes, Any size)
42	3	DHS Plate 135°, barrel length 38mm, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14 holes, (2 holes to 14 holes, Any size)
43	4	DHS Plate 135°, barrel length 25mm, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14 holes, (2 holes to 14 holes, Any size)
44	5	DHS/DCS Lag Screw, Dia 12.5 mm, length 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 105 mm (Any ONE size)
45	6	DHS/DCS Compression Screw, Stainless Steel, length 36 mm,
46	7	DCS Plate 95°, Stainless Steel, 4, 6, 8, 10, 12, 14, 16 holes (4 holes to 16 holes, Any size)
47	8	Cannulated Screw Ø 4.0 mm, Self-drilling, Self tapping, Short thread, Length 30, 35, 40, 45, 50, 55, 60, 65, 70 mm (30 to 70 mm, any size)
<b>LOCKING IMPLANTS FOR DISTAL FEMUR (IMPLANTS: 316 L / 316 LVM / 22-13-5 STEEL)</b>		
48	1	Distal Lateral Femoral Locking Plate, Left or Right, 6, 10, 14, 18 Holes each. (Any size or angle orientation)
49	2	5.5mm Cannulated Locking Screw, 30mm to 100mm (5mm diff) (30 to 100 mm, any size)
50	3	5.5mm Cannulated Conical Screw 50mm to 90mm (5mm diff.) (50 to 90 mm, any size)
51	4	4.5mm Locking Screw 12mm to 50mm (2mm diff), 55, 60, 65, 70mm (55 to 70 mm, any size)
52	5	4.5mm Cortical Screw, 14mm to 52mm (2mm diff.), (14 to 52 mm, any size)
<b>LOCKING IMPLANTS FOR PROXIMAL &amp; DISTAL TIBIA AND PROXIMAL HUMERUS (IMPLANTS: 316 L / 316 LVM / 22-13-5 STEEL)</b>		
53	1	3.5mm Proximal Lateral Tibial Locking Plate, Left & Right, 6,8,10,12,14,16 Holes, (Any size or angle orientation)
54	2	Distal Medial Tibial Locking Plate, Left & Right, 4,6,8,10,12,14,16,18 Holes, (Any size or angle orientation)
55	3	Proximal Lateral Humeral Locking Plate, Left & Right, 4,6,8,12,16 Holes, (Any size or angle orientation)
56	4	3.5mm Cannulated Locking Screw 30mm to 90mm (5mm diff), (30 to 90 mm, any size)
57	5	3.5mm Cannulated Conical Screw 30mm to 70mm (5mm diff.), (30 to 70 mm, any size)
58	6	3.5mm Locking Screw 12mm to 60mm (2mm diff.), 65,70mm, (12 to 70 mm, any size)
59	7	3.5mm Cortical Screw 10mm to 40mm (2 diff.), 45 to 70 (5 diff), (10 to 70 mm, any size)
<b>UNIVERSAL LOCKING SYSTEM (ALL IMPLANTS SHOULD BE OF 316 L / 316 LVM / 22-13-5 STEEL)</b>		
60	1	3.5mm Locking Reconstruction Plate, Straight, 6,8,10 Holes, (Any size or angle orientation)
61	2	3.5mm Locking Dual Compression Plate, 4,5,6,7,8,9,10,12,14 Holes, (Any size)
62	3	3.5mm Locking T-Plate, 3/4 Hole Head, 5/6 hole Shaft, (Any size or angle orientation)
63	4	3.5mm Locking T-Plate, Oblique, 3 Hole Head, 3/4 hole Shaft, Left/Right, (Any size or angle orientation)
64	5	Locking One-Third Tubular Plate, 5,6,7,8,10 Hole, (Any size)
65	6	3.5mm Cannulated Locking Screw 30mm to 90mm (5mm diff), (30 to 90 mm, any size)
66	7	3.5mm Cannulated Conical Screw 30mm to 70mm (5mm diff), (30 to 70 mm, any size)
67	8	3.5mm Locking Screw 12mm to 60mm (2mm diff), 65mm, 70mm, (12 to 70 mm, any size)
68	9	3.5mm Cortical Screw 12mm to 40mm (2mm diff), 45mm to 70mm (5mm diff), (12 to 70 mm, any size)
<b>LOCKING IM NAILS FOR FRMUR &amp; TIBIA (IMPLANTS: 316 L / 316 LVM / 22-13-5 STEEL or TAN alloy )</b>		
69	1	Intram. nail for femur Ø 9,10,11,12,13 x 300mm to 460mm (20mm diff) Right / Left, (Any size or angle orientation)

70	2	Intram.nail for tibia solid Ø 8,9,10 x 240mm to 360 (15mm diff), 380, 400mm, (Any size or angle orientation)
71	3	Cervical screw Ø6.5 x 60mm to 130mm (5mm diff) Cannulated, (Any size or angle orientation)
72	4	Cap screw for femur 0, 5, 10, 15, 20, 25mm, (0 to 25 mm, any size)
73	5	Cap screw for tibia 0, 5, 10, 15, 20, 25mm, (0 to 25 mm, any size)
74	6	Locking screw / bolts Ø3.9 x 24mm to 54mm (2mm diff), (24 to 54 mm, any size)
75	7	Locking screw / bolts Ø 4.9mm x 24mm to 80mm, (24 to 80 mm, any size)
<b>COMPRESSION FEMORAL NECK FIXATION IMPLANT/CHS (IMPLANTS: 316 L / 316 LVM / 22-13-5 STEEL)</b>		
76	1	4, 5, 6 Holes X 130 / 135 LP STD / SHORT TUBE PLATE, (Any size or angle orientation)
77	2	50 to 100 X 12.7mm LINK LAG SCREW (50 to 100 mm, any size)
78	3	COMPRESSION SCREW 12.7, 19, 25.4, 31.8, 38.1, 44.4, 50.8mm, (any size)
79	4	4.5 X 24 to 50mm M/FX Cannulated Screw Partially threaded, (any size)
80	5	P/P LARGE & SMALL FLAT WASHERS, (any size)
<b>RETROGRADE FEMUR &amp; HUMERUS LOCKING NAILS (IMPLANTS: 316 L / 316 LVM / 22-13-5 STEEL)</b>		
81	1	RETRO FEM NAIL 9 to 13 X 14CM to 44CM, (any size)
82	2	HUMERAL NAIL 6 to 13 X 18CM to 30 CM, (any size)
83	3	5.5MM LGE CORT SCR, 20MM to 100MM, (any size)
84	4	3.7MM SML CORT SCR, 20MM to 100MM, (any size)
85	5	4.2MM MED CORT SCR, 20MM to 90MM, (any size)
86	6	RECON SCREW 5.5MMX60MM to 110MM, (any size)
<b>SOLID HUMERAL NAIL/PROXIMAL HUMERAL NAIL(UHN/PHN)(316LVM/22-13-5 STEEL/TAN Alloy)</b>		
87	1	End Cap for UHN Spiral Blade, 0mm / 5mm / 10mm extension, Any Size
88	2	Unreamed Humeral Nail UHN, 6.7mm dia., L 205mm
89	3	Unreamed Humeral Nail UHN, 6.7mm dia., L 220, 230, 240, 250, 260, 270, 280, 295mm, Any Size
90	4	Unreamed Humeral Nail UHN, 7.5mm dia., L 230, 240, 250, 260, 270, 280, 295mm, Any Size
91	5	Spiral Blade for UHN 6.7mm dia., L 34, 36, 38, 40, 42mm, Any Size
92	6	Spiral Blade, L 36, 38, 40, 42mm, Any Size
93	7	Proximal Humeral Nail, 7.5mm dia.
94	8	3.9mm Locking Bolt, self-tapping, L 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48mm, Any Size
95	9	3.4mm Locking Bolt, self-tapping, L 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44mm, Any Size
<b>LCP 4.5 TITANIUM IMPLANTS</b>		
96	1	LC-LCP 4.5/5.0, narrow, 6, 7, 8, 9 holes, Any Size
97	2	LC-LCP 4.5/5.0, narrow, 10, 11, 12 holes, Any Size
98	3	LCP T-Buttress Plate 4.5/5.0, 4 holes, 5 holes, Any Size
99	4	LCP T-Plate 4.5/5.0, 4 holes, 5 hole, 6 holes, Any Size
100	5	LCP L-Buttress Plate 4.5/5.0, right leg / left leg, 4 holes, 5 holes, 6 holes, Any Size / leg
101	6	LCP Reconstruction Plate 4.5/5.0, 6, 7, 8, 9, 10, 11, 12 holes, Any Size
102	7	5.0mm Locking Head Screw, SD/ST, L 14, 18, 22, 26, 30, 35, 40, 45, 50, 55mm, Any Size
103	8	5.0mm Locking Head Screw, self-tapping, L 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 55, 60, 65, 70mm, Any Size
<b>LCP 3.5 TITANIUM IMPLANTS</b>		
104	1	LC-LCP 3.5, 6, 7, 8, 9, 10 holes, Any Size
105	2	LCP T-Plate 3.5, right angled, 3+3 holes, 4+4 holes, 5+3 holes, Any Size
106	3	LCP T-Plate 3.5, oblique angled right / oblique angled left, 3+3 holes / 4+3 holes, Any Size
107	4	Locking Round-hole Reconstruction Plate 3.5, 6, 7, 8, 9 holes, Any Size
108	5	LCP Reconstruction Plate 3.5, 6, 7, 8, 9 holes, Any Size
109	6	LCP Cloverleaf Plate 3.5, 3, 4, 5 holes, Any Size
110	7	3.5mm Locking Head Screw, SD/ST, L 12, 16, 20, 24, 30, 35, 40mm, Any Size
111	8	3.5mm Locking Head Screw, self-tapping, L 10,12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 35, 40mm, Any Size
<b>PROXIMAL FEMORAL NAIL (PFNA-II) TITANIUM ALLOY (TAN)</b>		
112	1	Proximal Femoral Nail, Ø9.0 mm,130°, Length: 170mm / 200mm, Sterile, Any Size

113	2	Proximal Femoral Nail, Ø 9.0 mm, Long, Sterile, 130°, Right / Left, Length: 320 / 340mm, Any Size
114	3	Proximal Femoral Nail, Ø 10.0 mm, 130°, Sterile, Length: 170 / 200 mm, Any Size
115	4	Proximal Femoral Nail Ø 10.0 mm, Sterile, 130°, Left / Right, Length: 320 / 340 / 380 / 420 mm, Any Size
116	5	Proximal Femoral Nail Ø 11.0 mm, 130°, Sterile, Length 170 / 200 mm, Any Size
117	6	Blade, Sterile, Length: 75, 80, 85, 90, 95, 100, 105, 110, 115, 120mm, Any Size
118	7	End Cap, Sterile, extension 0 mm, 5mm, 10mm, 15mm, Any Size
119	8	4.9mm Locking Bolt, self-tapping, L 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 64, 68mm, Any Size
<b>LOCKING DISTAL RADIUS SYSTEM (LDRS) 2.4, Titanium</b>		
120	1	Cortical screw Stardrive ø2.4, self-tap Length: 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30 mm, Any Size
121	2	Cortical screw Stardrive ø2.7, self-tap Length: 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30 mm, Any Size
122	3	LCP-Screw ø2.4, self-tapping, Length: 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30 mm, Any Size
123	4	LCP Distal Radius Plate, Volar, Extra-articular, Right / Right long / Left / Left long, Any One
124	5	LCP Distal Radius Plate, Volar, Extra-articular, 4hole head Right / Right long / Left / Left long, Any One
125	6	LCP T Distal Radius Plate, 2.4, shaft 3 hole head 3 hole / shaft 4hole head 3 hole, Any Size
126	7	LCP Distal Radius Plate, 2.4, straight 5 hole / 6 hole, Any Size
127	8	LCP Distal Radius Plate, 2.4, Volar, Left shaft 3hole / 5hole / Right shaft 3hole / 5hole, Any Size
128	9	LCP-Buttress Plate 2.4 f/Distal Radius, Volar, Right / Left, Any Size
<b>LCP DISTAL HUMERUS PLATES (TITANIUM)</b>		
129	1	Distal Humerus Plates, 2.7/3.5, Dorsolateral, Left / Right, 3, 5, 7, 9, 14 holes, Any size
130	2	Distal Humerus Plates, 2.7/3.5, Dorsolateral with lateral support, Left / Right, 3, 5, 7, 9, 14 holes, Any size
131	3	Distal Humerus Plates, Medial, Left / Right, 3, 5, 7, 9, 14 holes, Any size
132	4	LCP Locking Screws, Ø2.7, self tapping, stardrive, L: 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38mm, any size
133	5	LCP Locking Screws, Ø2.7, self tapping, stardrive, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 61 mm length, any size
134	6	LCP Locking Screws, Ø3.5, self tapping, stardrive, L: 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38mm, any size
135	7	LCP Locking Screws, Ø3.5, self tapping, stardrive, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 61 mm length, any size
<b>TITANIUM ELASTIC NAILS (Titanium–aluminum–niobium alloy ) COLOUR CODED</b>		
136	1	Titanium Elastic Nails, 2.0 mm, 2.5 mm, 3.0 mm, 3.5 mm and 4.0 mm; and 400 / 420 / 440 mm in length (Any Size)
<b>UNIVERSAL MINI EXTERNAL FIXATOR IMPLANTS (IMPLANTS: 316 L / 316 LVM / 22-13-5 STEEL)</b>		
137	1	Schanz Pins 2.5 mm, different sizes
138	2	Threaded Wire 2.5 mm, different sizes
139	3	Connecting Rods with knurled surfaces of different sizes
140	4	Universal Clamps
141	5	D.C.assembly
142	6	Distractor
143	7	Nuts and Bolts
<b>PELVIC C' CLAMP FIXATOR SYSTEM</b>		
144	1	Pelvic 'C' Clamp
145	2	Nails for Pelvic C-Clamp
<b>HEMIARTHROPLASTY HIP PROSTHESES IMPLANTS (316 L / 316 LVM STAINLESS STEEL) (STERILE)</b>		
<b>AUSTIN MOORE HEMIARTHROPLASTY (STERILE)</b>		
146	1	AUSTIN MOORE PROSTHESIS, SS, (XL), (HEAD DIA- 37, 38, 39, 40, 41, 42 mm, STEM LENGTH- 125 mm), Any Size
147	2	AUSTIN MOORE PROSTHESIS, SS, (XL), (HEAD DIA- 43, 44, 45 mm, STEM LENGTH- 138 mm), Any Size

148	3	AUSTIN MOORE PROSTHESIS,SS, (XL), (HEAD DIA- 37, 38, 39, 40, 41, 42, 43, 44 mm, STEM LENGTH- 140 mm), Any Size
149	4	AUSTIN MOORE PROSTHESIS,SS, (XL), (HEAD DIA- 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55 mm, STEM LENGTH- 160 mm), Any Size
		<b>THOMPSON HEMIARTHROPLASTY (STERILE)</b>
150	5	THOMPSON PROSTHESIS,SS, (XL), HEAD DIA - 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55 mm, STEM LENGTH -137 mm), Any Size
		<b>BIPOLAR HIP ARTHROPLASTY IMPLANTS (STERILE)</b>
151	6	BIPOLAR PROSTHESIS,SS, (XL), (HEAD DIA- 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55 mm) HARD TOP, Any Size
<b>TOTAL HIP ARTHROPLASTY CEMENTED PROSTHEIS IMPLANTS (ORTRON 90)</b>		
		<b>STEM COMPONENT FEMORAL (CEMENTED)</b>
152	1	TRIPPLE TAPERED POLISHED C-STEM, 9/10 CONE TAPER, STEM LENGTH= 123 TO 170.5 MM, SIZES: CDH= 1,2,3,4, OFF SET= 26 TO 42 MM, ANY SIZE
		<b>HEAD COMPONENT FEMORAL (CEMENTED)</b>
153	2	ELITE FEMORAL HEAD, DIA = 28 MM, SIZES - 28/ -3 , +0, +3 , +6 MM, ANY SIZE
		<b>ACETABULAR CUP COMPONENT, POLYETHYLENE (CEMENTED)</b>
154	3	FLANGED 4 MRAD POLYETHYLENE ACETABULAR CUP, LONG POST WALL & RADIOGRAPHIC POSITIONING RING, SIZES : 40, 43, 47, 50 & 53 MM, ANY SIZE
		<b>VOID CENTRALISER</b>
155	4	VOID CENTRALISER, PMMA, SIZES - 10 ,12,14,16 MM, ANY SIZE
		<b>CEMENT RESTRICTOR</b>
156	5	HARDINGE CEMENT RESTRICTOR
		<b>BONE CEMENT</b>
157	6	CMW 1 GENTAMICIN BONE CEMENT 40 G
<b>TOTAL HIP ARTHROPLASTY UNCEMENTED (CEMENTLESS) PROSTHEIS IMPLANTS (Ti6AV)</b>		
		<b>STEM COMPONENT FEMORAL (UNCEMENTED / CEMENTLESS)</b>
158	1	CORAIL CEMENTLESS FULLY HYDROXYAPATITE COATED (155 MICRON) FEMORAL STEM, PROXIMAL HORIZONTAL & DISTAL MACROSTRUCTURE, 12/14 CONE TAPER, NECK ANGLE : 135 DEG, SIZES -6, 8,9,10,11,12,13,14, ANY SIZE
		<b>HEAD COMPONENT FEMORAL (UNCEMENTED / CEMENTLESS) (COCR)</b>
159	2	ARTICULEZEE HEAD FEMORAL HEAD, OUTER DIA - 22.225 & 28 MM, SIZES : 22.225 / +4 & +7 MM, 28/ +1.5,5,8.5,12 MM, ANY SIZE
		<b>ACETABULAR CUP COMPONENT, POLYETHYLENE (UNCEMENTED/CEMENTLESS)</b>
160	3	DURALOC UNCEMENTED ACETABULAR SHELL, 160 DEG DOME WITH PERIPHERAL LOCKING RING, POROUS COATED - 250 MICRON, METAL=Ti6AV, SIZES : 48MM TO 62 MM, ANY SIZE
		<b>ANCHORING SCREW (Ti 6AV) FOR ACETABULUM (UNCEMENTED/CEMENTLESS)</b>
161	4	6.5 LOW PROFILE SCREW, FULLY THREADED SELF TAPPING CANCELLOUS SCREW, LENGTH - 15 TO 45 MM, ANY SIZE
		<b>ACETABULAR LINER, POLYETHYLENE</b>
162	5	ENDURON CROSS LINKED POLYETHYLENE, ACETABULAR LINER, GAMMA IRRADIATED VACUUM PACKED, 4 MRAD CROSS LINK POLYETHYLENE, SIZES 48 TO 60 MM WITH 2 MM INCREMENT, ANY SIZE
<b>TOTAL KNEE ARTHROPLASTY IMPLANTS (Ti6Al4V / COCR)</b>		
		<b>FEMORAL COMPONENT</b>
163	1	PRESS FIT CONDYLAR SIGMA ANATOMIC CRUCIATE SUBSTITUTING FEMORAL COMPONENT (COCR), SIZES – 1.5 TO 5, LEFT & RIGHT, INNER BOX DIMENSION – 17.8MM, A/P DIMENSION – 57 TO 69 MM, M/L DIMENSION – 53 TO 73 MM, LIFT OFF HEIGHT – 20.3 MM, ANY SIZE
		<b>TIBIAL TRAY COMPONENT (Ti 6Al 4 V)</b>
164	2	PRESS FIT CONDYLAR MODULAR TIBIAL TRAY (Ti 6Al 4 V), WITH 3 DEG SLOPE ON KEEL & PERIPHERAL LOCKING RIM,SIZES – 1.5 , 2, 2.5, 3, 4, 5. ANY SIZE
		<b>TIBIAL INSERT (POLY ETHYLENE)</b>

165	3	PRESS FIT CONDYLAR CRUCIATE SUBSTITUTING MODULAR POLY ETHYLENE TIBIAL INSERT, MODERATE CROSS LINKED – 5 MRAD, SPINE WIDTH – 16.3MM, SPINE HEIGHT – 19 MM, MIN EFFECTIVE POLY – 6MM, M/L DIMENSION – 58 TO 83 MM, A/P DIMENSION – 38 TO 55 MM, PERIPHERAL LOCKING, ANTERIOR – DOUBLE LOCKING, INSERT SIZES – 1.5 , 2, 2.5, 3, 4, 5., THICKNESS – 8, 10, 12.5 , 15 MM, ANY SIZE
		<b>PATELLAR IMPLANT</b>
166	4	OVAL DOME PATELLA, CALCIUM STEARATE FREE UHMWPE, VACUUM PACKED, SIZES= 32,35,38,41, THREE PEG, THICKNESS= 8, 8.5, 9, 11.5 MM, ANY SIZE
		<b>BONE CEMENT</b>
167	5	CMW 1 GENTAMICIN BONE CEMENT 40 G
<b>CANNULATED SCREW IMPLANTS (IMPLANTS: 316 L / 316 LVM STEEL)</b>		
168	1	Cannulated Screw Ø 4.0 mm, Self-drilling, Self tapping, SHORT thread, Length 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40mm, Any size
169	2	Cannulated Screw Ø 4.0 mm, Self-drilling, Self tapping, SHORT thread, Length 45, 50, 55, 60, 65, 70 mm, Any size
170	3	Cannulated Screw Ø 4.0 mm, Self-drilling, Self tapping, LONG thread, Length 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40mm, Any size
171	4	Cannulated Screw Ø 4.0 mm, Self-drilling, Self tapping, LONG thread, Length 45, 50, 55, 60, 65, 70 mm, Any size
172	5	Cannulated Screw Ø 6.5 mm, self-drilling, SHORT thread, length 30, 35, 40, 45, 50, 60, 65, 70, 75mm, any Size
173	6	Cannulated Screw Ø 6.5 mm, self-drilling, SHORT thread, length 80, 85, 90, 95, 100, 105, 110, 115, 120 mm, any Size
174	7	Cannulated Screw Ø 6.5 mm, self-drilling, LONG thread, length 30, 35, 40, 45, 50, 60, 65, 70, 75mm, any Size
175	8	Cannulated Screw Ø 6.5 mm, self-drilling, LONG thread, length 80, 85, 90, 95, 100, 105, 110, 115, 120 mm, any Size
176	9	Cannulated Screw Ø 7.0 mm, self-drilling, SHORT thread, length 30, 35, 40, 45, 50, 60, 65, 70, 75mm, any Size
177	10	Cannulated Screw Ø 7.0 mm, self-drilling, SHORT thread, length 80, 85, 90, 95, 100, 105, 110, 115, 120 mm, any Size
178	11	Cannulated Screw Ø 7.0 mm, self-drilling, LONG thread, length 30, 35, 40, 45, 50, 60, 65, 70, 75mm, any Size
179	12	Cannulated Screw Ø 7.0 mm, self-drilling, LONG thread, length 80, 85, 90, 95, 100, 105, 110, 115, 120 mm, any Size
<b>KIRSCHNER WIRES (K'WIRES), (IMPLANTS) ASSORTED SIZES, STAINLESS STEEL</b>		
180	1	K' WIRES (DOUBLE ENDED), (DIA - 1.2, 1.5, 1.8. 2.0, 2.5 mm), LENGTH - 10, 15, 20 cm, Any Size
<b>STEEL WIRE SUTURE SPOOLS SET</b>		
181	1	SUTURE WIRE SPOOL (SS), 16, 18, 20, 22 GAUGE (SWG), Any Size
<b>STEINMANN PINS AND BOHLER STIRRUPS SET</b>		
182	1	STEINMANN PINS WITH TROCAR POINTS (DIA - 3.5, 4.0, 4.5, 5.0 mm, LENGTH 24, 28 cm), Any Size
<b>WARD / PLASTER ROOM / GENERAL INSTRUMENT/EQUIPMENT:</b>		
183	1	PELVIC TRACTION BELT WAIST SIZE 28, 32, 36, 38, 42 INCHES, ANY SIZE
184	2	CERVICAL TRACTION BELT, DOUBLE PADS, WITH SPREADER AND CORD, ANY SIZE
185	3	THOMAS SPLINT WITH THIGH (RING) DIAMETER 6", 8", 10", 12", 14", 16", ANY SIZE
186	4	BOHLER BRAUN SPLINT WITH PULLEYS, SMALL, MEDIUM, LARGE, ANY SIZE
187	5	ESMARCH ELASTIC BANDAGE 4", 6", 8", ANY SIZE
188	6	METALLIC RING / BANGLE CUTTER
189	7	PLASTER KNIFE
190	8	MANUAL PLASTER SAW, HEAVY DUTY
191	9	ELECTRIC PLASTER SAW WITH SET OF 3 DETACHABLE BLADES
192	10	PLASTER SCISSORS
193	11	PLASTER SHEAR
194	12	PLASTER SPREADER
195	13	BUCK'S PULLEY
196	14	ADJUSTABLE FOLDING WALKER (VISSCO), ANY SIZE

197	15	DORSO LUMBER SPINAL BRACE ( TAYLOR BRUCE ), ANY SIZE
198	16	ADJUSTABLE ARM POUCH SLING, ANY SIZE
199	17	CERVICAL COLLOAR WITH CHIN SUPPORT
200	18	NEW CHIN PHILADELPHIA COLLAR WITH TRACHEA OPENING
201	19	UNIVERSAL KNEE BRACE
202	20	KNEE BRACE LONG TYPE
203	21	ADJUSTABLE ARM POUCH SLING
204	22	PELVIC TRACTION PULLEY WITH DOUBLE HOOK
205	23	TOURNIQUET SET WITH SMALL, MEDIUM AND LARGE CUFFS
206	24	ALUMINIUM CRUTCHES IN PAIR, ADJUSTABLE, MIN / MAX HEIGHT: 3 FT / 4 FT, 3.5 FT / 4.5 FT, 4 FT / 5 FT, 4.5 FT / 5.5 FT, ANY SIZE
<b>ILLIZAROV RING FIXATOR SYSTEM (EXTERNAL FIXATION) ADULT</b>		
<b>THE RING FIXATOR SYSTEM</b>		
207	1	Half Rings. Dia. : 80, 100, 110, 120, 130, 140, 150, 160, 170, 180, 200, 220, 240mm. Any Size
208	2	Composite Half Ring, Dia: 80, 100, 110, 120, 130, 140, 150, 160, 180, 200, 220, 240mm. Any Size
209	3	Rings with Curved Extremities, Dia. : 120, 130, 150, 160 mm Any Size
210	4	5/8 Rings.100, 110, 120, 130, 140, 150, 160, 180, 200mm. Any Size
211	5	Composite 5/8 Rings.100, 110, 120, 130, 140, 150, 160, 180, 200mm. Any Size
212	6	Composite Foot Rings with Carbon Reinforcement Short Arm 80,100, 110, 120, 140, 160, 180mm. Any Size
213	7	Composite Foot Rings with Carbon Reinforcement Long Arm 80,100, 110, 120, 140, 160, 180mm. Any Size
214	8	Italian Femoral Arches, 90 deg. Arch:=small size / Large Size, 120 deg.Arch=small size / Large Size
215	9	Composite Italian Femoral Arches 90 deg. Arch:=small size / Large Size, 120 deg.Arch=small size / Large Size
216	10	Composite Half Pin Arch, 90 deg. Arch, 150 mm
217	11	Arches with Holes, Internal Radius 90mm, 110mm, 140mm, any size
218	12	Threaded Rods, Size : 40, 60, 80, 100, 120, 150, 200, 250, 300, 350, 400 mm, Any Size
219	13	Threaded rods : Slotted, Size 40, 60, 80, 100mm, Any Size
220	14	Threaded rods : Partial, Size : 130, 170, 210 mm, Any Size
221	15	Telescopic Rods, size 100, 150, 200, 250, 300, 350, 400 mm, Any Size
222	16	Graduated Telescopic Rods, Size 60, 100, 150, 200, 250mm, Any Size
223	17	Posts female, Size : 2 Holes, 3 Holes, 4 Holes, Any Size
224	18	Post- Male, Size : 2 Holes, 3 Holes, 4 Holes, Any Size
225	19	Hinges female Standard / female Low Profile / Male Standard / male Low profile / 90 degree Standard / 90 degree Low profile, Any Size
226	20	Short Connection Plates: 2, 3, 4, 5, 6, 7, 8, 9, 10 Holes, Any size
227	21	Composite Short Connection Plates: 2, 3, 4, 5, 6, 7, 8, 9, 10 Holes, Any size
228	22	Long Connection Plates: 8, 12, 17 Holes, Any size
229	23	Composite Long Connection Plates: 8, 12, 17 Holes, Any size
230	24	Connected Plates with Threaded Ends: 5, 7, 9, 11 Holes, Any size
231	25	Twisted Plates: 3, 4 Holes, Any size
232	26	Curved Plates : 3 Holes
233	27	Bushings
234	28	Threaded Sockets: 20, 30, 40, 60 mm, Any Size
235	29	Connection Bolts: 10, 16, 20, 30 mm, Any Size
236	30	Nut 6mm, Nut 13mm, Thin Nut, Nylon Insert Nut, Square Nut, Any nut, Any Size
237	31	Washers: Spacing Washers 1.5mm / 2.0mm, Split Locking Washer 2.0mm, Flat Sided Washers 2.0mm / 4.0mm, Slotted Washers 4.0mm, Any one
238	32	Conical Washer Couple
239	33	Star Washer
240	34	Wire fixation Bolt Slotted / Cannulated / Cannulated with threaded head
241	35	Single Pin Fixation Bolt
242	36	Multiple Pin Fixation Clamp
243	37	Wire Fixation Buckle
244	38	Blocks for Half Pins: Size : 1, 2, 3, 4, 5 Holes, Any Size
245	39	Blocks for Half Pins to be used with Sleeves: Size : 1, 2, 3, 4, 5 Holes, Any Size
246	40	Sleeve for Block for Half Pins: 4, 5, 6 mm, Any Size
247	41	Universal Joint



248	42	Rotational & Translation Device
249	43	Oblique Support Connection
250	44	Karuna Device
251	45	Box Wrench for Nut / Box Wrench for Bolt, Any one
252	46	Combination wrench ( 10 mm. ) / ( 13 mm. ) / ( 19 mm. ), Any One
253	47	Wire tensioner- Mechanical.
254	48	Wire tensioner- Direct measuring.
255	49	Corticotome: Size : 3mm, 5 mm, 7mm, 9mm, Any Size
256	50	Wires: Bayonet Point-Cortical 1.5mm x 300mm / 1.8mm x 370mm, Trocar Point-Cancellous 1.5mmx300mm / 1.8mmx370mm, Any one
257	51	Wires: With Stopper(Bayonet Point) 1.5x300mm / 1.8x400mm, Any One
258	52	Container for Rings 140 to 180 mm
259	53	Container for Rings sizes 200 to 240 mm
260	54	Container for special Rings and Arches
261	55	Container for Bolts, Nuts, and Washers
262	56	Container for wires and Instruments
<b>TUBULAR EXTERNAL FIXATOR SYSTEM:</b>		
263	1	Femoral Distractor New
264	2	Half Pin Introducer
265	3	Triple Trocar
266	4	Half Pins : 2.5 X 2.5mm / 4.0 X 3.5mm / 5 X 4.5mm X 16mm Thread / 5 X 4.5mm X 32mm Thread
		<b>TUBULAR SYSTEM FOR BIG BONES:</b>
267	1	Single Adjustable Clamp - Universal Joint
268	2	Twin Adjustable Clamp - Universal Joint (Connector)
269	3	Single Open Clamp - Universal Joint
270	4	Tube To Tube Clamp
271	5	Trans Tibia Clamp
272	6	Universal Clamp for 2 Half Pins
273	7	Open Compressor
274	8	A.O.Tube 11mm Diameter, Length: 100, 150, 200, 250, 300, 350, 400, 450 mm, any size
275	9	8mm Threaded Rod with 11mm dia Tubes.
		<b>TUBULAR SYSTEM : MINI</b>
276	1	Tubular Clamp 4.0mm X 4.0mm, 4.0mm X 2.5mm, any Size
277	2	4mm Connecting Rod 100, 150, 200, 250, 300 mm length, Any Size
278	3	Half Pins : 4mm X 3.5mm
<b>PAEDIATRIC RING FIXATION SYSTEM (ILLIZAROV)</b>		
279	1	Composite Half Ring: Size: 80, 90, 100, 110,120 mm ID, Any Size.
280	2	Composite Foot Ring: Size: 80, 100 mm ID. Any Size
281	3	Composite 3/4 Ring: Size: 80, 90, 100, 110,120 mm ID, Any Size.
282	4	Composite Femoral Arch
283	5	Twisted Plate-90 deg.
284	6	Bushings
285	7	Mini Universal joint Assly.
286	8	Composite Short Connection Plates: Size : 2, 3, 4, 5 Holes, Any Size
287	9	Composite Long Connection Plates: Size : 5, 7, 9, 11 Holes, Any Size
288	10	Threaded Rods: Size: 40, 60, 80, 100, 120, 150, 200 mm ID, Any Size.
289	11	Threaded Rods -Slotted: Size : 40 mm, 60mm, Any Size
290	12	Telescopic Rod: Size : 40mm, 60mm, 80mm length. Any Size
291	13	Posts female, Size : 2 Holes, 3 Holes, 4 Holes, Any Size
292	14	Post- Male, Size : 2 Holes, 3 Holes, 4 Holes, Any Size
293	15	Hinges female Standard / Male Standard, Any Size
294	16	Oblique Support
295	17	Wire fixation bolt cannulated / slotted, Any one
296	18	Connection Bolts : M5: Size : 10 mm / Size : 16 mm, Any one

<b>297</b>	19	Nut M5 / Nylon Nut M5, Any one
<b>298</b>	20	Washers: 1mm / 1.5mm / Slotted, Any one
<b>299</b>	21	Tringular Nut
<b>300</b>	22	Plate Adaptor:20 mm / 30 mm, Any Size
<b>301</b>	23	Wires : Without Stoppers: Size : Dia 1.0 mm x Length 250 mm / Dia 1.2 mm x Length 300 mm / Dia 1.5 mm x Length 300 mm, Any Size
<b>302</b>	24	Wires : With Stoppers (Single Piece): Size : Dia 1.0 mm x Length 250 mm / Dia 1.2 mm x Length 250 mm / Dia 1.5 mm x Length 300 mm, Any Size
<b>303</b>	25	Block for Half Pins: Size : 1 Hole / 2 Hole, Any Size
<b>304</b>	26	Wire fixation buckle
<b>305</b>	27	Conical Washer Couple
<b>306</b>	28	Box wrench 8mm
<b>307</b>	29	Combination wrench 8mm.
<b>308</b>	30	Wire Tensioner Direct Measuring
<b>309</b>	31	Container: For Pediatric Ring and plate
<b>310</b>	32	Container: For Pediatric components
<b>BONE GRAFT SUBSTITUTE</b>		
<b>311</b>	1	Synthetic cancellous bone graft substitute (beta-tricalcium phosphate) / Bone graft substitute composed of demineralized bone matrix
<b>PULSE LAVAGE SYSTEM</b>		
<b>312</b>	1	HIGH SPEED PULSE LAVAGE SYSTEM WITH HAND PIECE AND OTHER ACCESSORIES.

**Signature of theTenderer**