



Employees' State Insurance Corporation Hospital Adityapur  
(ISO 9001:2008 Certified)  
Ministry of Labour and Employment, Govt. of India  
Saldih Basti, Adityapur, Distt. - Saraikela Kharsawan, Pin - 831013  
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Tender No. – 603-U/16/30/12-Med. Equip.-Ortho. Implant

Date:-10 /07/2014

### **TENDER NOTICE**

#### **Sub: - Invitation for empanelment of supplier (Orthopaedic Implant).**

Sir(s),

The Medical Superintendent, ESIC, Hospital, Adityapur, Jamshedpur invites sealed quotation from eligible supplier for supply of **Orthopaedic Implants**.

The tender document containing eligibility criteria and terms and condition can be obtained on payment of **Rs. - 500/- (Rupees Five hundred only) non refundable in the form of DD drawn from any of the SBI branch, in favour of ESIC fund A/c No. – 01 payable at SBI Jamshedpur**, from the office of 'The Medical Superintendent, ESIC, Hospital, Adityapur, Jamshedpur' on all working days from **10:00am to 03:00pm (Saturday from 10:00 am to 12:00pm)**. Interested parties may submit sealed tender to the undersigned latest by **1<sup>st</sup> Aug. 2014 till 2.15 pm** along with **EMD of mentioned amount in form of DD in favour of ESIC fund A/c No. – 01 payable at SBI, Jamshedpur. The DD should be issued from any of the SBI Branch only. Non SBI issued DD will not be accepted.**

The tender will be opened on **1<sup>st</sup> Aug. 2014 at 2.30 pm**. The tender document may also be downloaded from the website **[www.esic.nic.in](http://www.esic.nic.in)**. In case tender document is downloaded from website cost of tender document i.e., **Rs. - 500.00 (Non – refundable) in form of DD drawn from any of the SBI branch, in favour of ESIC fund A/c No. – 01 is to be submitted along with EMD (Any other mode of payment will not be acceptable).**

Tender Schedule:-

- Date of issue of tender form **10<sup>th</sup> July 2014 from 10 am.**
- Last date and time of receipt of tender **1<sup>st</sup> Aug. 2014 till 2.15 pm.**
- Date of opening of tender **1<sup>st</sup> Aug. 2014 at 2.30 pm.**

**From: -  
The Medical Superintendent,  
ESIC Hospital, Adityapur – 01,  
Jamshedpur (Jharkhand).**

(Note: -The envelope containing the tender as well as subsequent communication should be addressed and delivered to "The Medical Superintendent", ESIC Hospital, Adityapur, Near Ashiana Trade centre, Jamshedpur. All communication must be addressed to the officer named above by title and not by name.)

## **TENDER DOCUMENT AND TERMS & CONDITION:-**

### **Brief Details: -**

The tender is being invited for empanelment of supplier for supply Orthopedic Implants from eligible tenderer as per terms and condition attached:-

<b>Date of issue of tender paper:-</b>	<b><u>10<sup>th</sup> July 2014 from 10 am.</u></b>
<b>Last date of submission of tender paper:-</b>	<b><u>1<sup>st</sup> Aug. 2014 till 2.15 pm.</u></b>
<b>Date &amp; time of opening of Tender:-</b>	<b><u>1<sup>st</sup> Aug. 2014 at 2.30 pm.</u></b>
<b>Earnest Money:-</b>	<b>( Rs-20,000/- )</b>
<b>Security money:-</b>	<b>( Rs-1,00,000/-)</b>
<b>Tender Document Fee:-</b>	<b>Rs. 500.00 (Non Refundable)</b>
<b>Expected Value of Purchase:-</b>	<b>Rs-10 lakhs</b>

**Scope of Work:- Procurement of Orthopedic Implants detailed as ANNEXURE-III.**

(Note:- The expected value of procurement is tentative and purely on estimation and which may increase or decrease as per requirement.)

### **A. THE ELIGIBILITY CRITERIA:-**

1. The tenderer should pay tender document fee of Rs- 500/- (Non refundable)
2. The tenderer should deposit EMD as mentioned.
3. Duly signed original tender document.
4. The tenderer Manufacture/Authorized dealer should be established at least 3 years back (from the date of publish of tender document).
5. The tenderer firm/company/agency/sole proprietor must have sales tax/VAT registration certificate.
6. The tenderer must possess bank A/c in SBI or other nationalized bank.
7. The tenderer should have annual turn over at par or more than the expected value of purchase during last three completed financial year duly certified audited copy of annual report along with profit/loss balance sheet.
8. The supplier must have branch shop/service center in Jamshedpur. The name, address, Phone No., fax no. etc. of the branch/shop/service centre as the case may be) in Jamshedpur within **8 km** from this hospital.

Copy of requisite documents (Dully attested in case of photocopy) in support of above mentioned eligibility Condition may be enclosed with the tender.

### **B. GENERAL INSTRUCTION**

#### **1. TENDER DOCUMENT FEE:-**

The tender document containing eligibility criteria and terms and condition can be obtained on payment of Rs- 500/- (Rupees Five hundred only) non refundable in the form of DD in favour of ESIC fund A/c No. – 01 payable at SBI Janshedpur, from the office of ‘The Medical Superintendent, ESIC, Hospital, Adityapur, Jamshedpur’ on all working days from 10:00am to 03:00pm (Saturday from 10:00am to 12:00pm).

The tender will be opened on **1st Aug. 2014** at **2.30 pm** . The tender document may also be downloadable from the website [www.esic.nic.in](http://www.esic.nic.in) . In case tender document is download from website, cost of tender document i.e., **Rs– 500.00 (Rupees Five hundred only) non - refundable in form of DD in favour of ESIC fund A/c No. – 01** is to be submitted along with **EMD**.

## 2. EMD (EARNEST MONEY DEPOSIT):-

The tenderer shall have to deposit **Rs-20,000/-** in the form of demand-draft, drawn from any of the SBI branch, in favour of ESI fund A/c No – 1, payable at SBI Jamshedpur as earnest money with their tender. In the event of the withdrawal/revocation of tenders before the date specified for acceptance, the earnest money shall stand 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.

## 3. PREPARATION OF TENDER:-

- a) The tender form containing the Terms and Condition 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, failing which the tender will be liable for rejection.
- 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 pages must be numbered consecutively, bear the tender number and be fully signed by you. In such cases, reference to the additional pages must be 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.

## 4. 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 the tender are not fully filled in.
- b) Individuals signed 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’?
  - IV. 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 Attorney duly authorized by all of them or the Manager of the firm should sign the tender and subsequent documents.

## 5. SUBMISSION OF TENDER:-

**Tender are requested to submit the under in 03(three) separate envelopes.**

**The envelope no. (1)** Should contain DD of mentioned amount towards EMD drawn from any of the SBI branch, in favor of ESIC Fund A/c no. – 01 payable at SBI Jamshedpur and the word **“EMD for tender of Empanelment of supplier of Orthopaedic Implant”** should be **SUPERSCRIBED** on the top of the envelope. Demand Draft shall be kept in the Envelope No-1.

**The envelope no. (2)** Should contain technical bid dully filled in annexure - II along with dully signed (on all pages of tender document) as well as self attested (in case of photocopy of document) supportive document. The word/phrase **“Technical Bid for Empanelment of supplier of Orthopaedic Implant”** must be **SUPERSCRIBED** on the top of the envelope.

**The envelope no. (3)** Should contain the price bid Annexure - III and the word/phrase **“Price bid for Empanelment of supplier of Orthopaedic Implant”** should be **SUPERSCRIBED** on the top of the envelope.

All the three sealed envelope should also carry the name and address of the tenderer.

**All the 03(Three) sealed envelope should be kept in fourth big envelope and “Tender for Empanelment of supplier of Orthopaedic Implant” should be SUPERSCRIBED on the top of the**

**envelope as well as name and address of sender on the bottom of envelope.** This Sealed Fourth envelope (Containing the envelope of EMD, Technical bid, Price bid) should be dropped in the tender box place in the office of “The Medical Superintendent, ESIC, Hospital, Adityapur, Jamshedpur by **1<sup>st</sup> Aug. 2014** up to **2.15 pm**.

**6. 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.

**7. OPENING OF TENDER: -**

The EMD envelope shall be opened first, then technical Bid of only those bidder who has submitted demand draft of specified amount towards EMD **in favour of ESIC fund A/c no.- 01 payable at SBI Jamshedpur** shall be opened. **The DD should be issued of any of the SBI branches only.** The technical bid will be evaluated by Technical Evaluation committee and shortlist the eligible/Technically qualified bidder as per the terms & condition of tender document the price Bid of only those tenderers whose technical bid is fully accepted by the technical evaluation committee shall be opened next on any subsequent day under intimation to qualified parties.

**8. VALIDITY OF TENDER :-**

The tender should be valid for one year from the date of award of the tender unless short closed before that by the Medical superintendent however, the Medical Superintendent on his discretion can also extend the period for further one year on the same terms & conditions.

**9. RESERVATION: -**

The M.S., ESIC Hospital, Adityapur reserve the right to reject any or all tenders without assigning any reason whatsoever. Also the Medical Superintendent reserve the right to award any or part or full contract to any successful agency(ies) at its discretion and this will be binding on the tenderer.

**C. TERMS & CONDITION: -**

- a) **SECURITY DEPOSIT: -** On acceptance of the tender, contractor shall within the period specified by the Medical Superintendent, deposit as security of **Rs-1,00,000/-**. The hospital authority shall be entitled to forfeit the security deposit or any part thereof without prejudice to any other remedies provide in the contract or available under the law. The security shall be in the form of Demand Drafts in favour of ESI Fund A/c No -1 payable at SBI Jamshedpur.
- If contractor fails in fulfilling above mentioned terms and conditions, such failure will constitute a breach of the contract and the MS. ESIC Hospital shall be entitled to make other arrangements at the risk and expense of the contractor.
  - 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 satisfactory performance report from the user unit. Security Deposit will be forfeited in cases of Unsatisfactory Performance Report.

**b) ACCEPTANCE OF TENDER (PRICES): -**

- The price quoted must be net per unit shown F.O.R destination in the schedule inclusive of all packing and delivery charges. Refunds on account of returnable packages (if any) are to be separately specified. Prices and fund must be clearly shown in figures and words in Indian Currency.
- Tenderers should clearly specify whether price quoted are inclusive of VAT/sales tax or not. Where no specific mention is made of VAT/sales tax or other prices will be deemed to be inclusive of sales tax and other duties.
- Successful tenderers shall not be entitled to any hike in price for any reason other than to compensate the increase in statutory levies during the period of contract. The tenderer is liable to pass out the benefit of decrease/abolition of statutory levies to the ESI Corporation during the period of the contract.
- Quotations qualified by such vague and indefinite expression such as “subject to immediate acceptance” or “subject to prior sale” etc will not be considered.
- When price are quoted in contract as being subject to confirmation by the makers/manufacturers. The contractor shall be paid at the price mentioned in the contract.

**c) INSPECTION OF STORES/WORKS:-** Supplies shall be accepted/work shall be certified as completed subject to inspection by Medical Superintendent, ESIC Hospital, Adityapur 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, Adityapur shall be final and legally binding. The rejected store shall be returned to the suppliers at their risks and cost.

**E) RESPONSIBILITY OF 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.
- 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, MS be entitled to place the contract elsewhere on contractors account his risk and the contractor shall be liable for any loss or damage, which the MS, ESIC Hospital, Adityapur may sustain in consequence or arising out of such replacing of the contract.
- The contractor shall give 03(three) months prior notice before discontinuation of the services.
- The contractor will maintain sufficient stock of the standard quality of implants at all times to avoid inconvenience to ESI Beneficiaries.
- Indents are to be accepted form O.T./Orthopaedic Department duly signed by the **H.O.D. of Orthopaedic Department/or his representative** and Medical Superintendent of the hospital and all the supply shall be executed within stipulated time without any fail. Failure to execution of supply shall be treated as ‘Non Compliance’ and ‘Breach of Contract’ for which penalty will be imposed according to penalty clause mentioned in Risk Purchase.

**F) DELIVERY TERMS:-**

- I. The delivery of stores/execution of work/providing the services etc., is required within a period as specified below and as the place mentioned therein.
- II. The tenderer shall deliver the stores at OT to the consignee in good order (of which the Medical Superintendent, ESIC Hospital, Adityapur shall be sole judge) within the limits of the time the Medical Superintendent may deem reasonable and specify and in such quantity or quantities as may be ordered by him from time to time.
- III. The time for and the date of delivery of the stores stipulated in the schedule shall be deemed to be the essence of contract and delivery must be completed not later than the date(s) specified.

#### IV. **Special terms and condition of delivery:-**

- The supply of Ortho. Implant shall be within 12-24 hour and implant should be supply in OT before 2 P.M. one day before posted of surgery.
- Bill will be processed only for used Ortho. Implant after verification Ortho. Department.
- Ortho. Implant order will be tentative.
- Ensure the supply of Ortho. Implant with proper size for the operation.
- For replacement and spinal surgery information will be provided earliest within 48-72 hour.
- Instrument which are required for Ortho. Surgery will not be chargeable and party will take away after completion of Ortho. Surgery.
- For any issue regarding implant Ortho in-charge decision will be final.
- Bill for the implant should be submitted within 72 Hour after surgery.
- If the case is referred due to failure of supply, the cost of referral treatment for that case will be borne by the empanelled party.
- For any increase in rate for implant prior intimation and approval from Ortho. In-Charge and Medical Superintendent will be necessary.

But if the delay shall have arisen from any cause, such as , lockouts, fire, accident, riots etc., which the Medical Superintendent, ESIC Hospital, Adityapur may admit it as reasonable ground for further time and the Medical Superintendent may allow such additional time required by circumstances of the case.

#### G) **DELIVERY OF SUPPLY ORDER:-**

- a. The approved tenderer and/or their authorized representative(s) will visit OT/Orthopedic department 1-2 day(s) before posting of operation. **The participating tenderer must have a branch of his shop within 8 km of the hospital. Emergency orders may be placed by the casualty Medical officer under his signature and seal.**
- b. After obtaining the order as specified in clause above, the approved tenderer and/or their authorized representative(s) shall supply the materials as per order to Operation Theater of this hospital as per special terms and condition mentioned herein before.
- c. The tenderer or his representative should be available / approachable for 24 hrs over phone for supply of Ortho. Implant. In case of any emergency requirement, if the order is placed for any item any time, the requisition item shall have to supply immediately. The contact telephone number and mobile number must be provided to the hospital authority for such purpose.
- d. The Implant to be supplied will be of standard quality. **In case, it is found that any particular is substandard or spurious, the supplier will be liable to be black-listed for a period of 5 years for future participation in any ESI tender. Besides any other legal actions as deemed fit will be taken.**
- e. **All challan 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 their processing of bills. It should be received in favour of M.S. ESIC Hospital, Adityapur.

#### H) **RECOVERY OF SUM 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 of the total sum to be recoverable, as the case may 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 of 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. If this sum not be sufficient to cover the full amount recoverable the contractor shall have to pay the remaining balance due, on demand to the purchaser.

**D) RISK PURCHASE: -**

**In case of failure to supply all items as per requisition/purchase order/specification/prescribed brand of item or failure to turn up to collect the orders from the hospital, it shall be treated as 'non-compliance' and 'breach of contract'** and the order in part or full shall be arranged from alternative source(s) at the discretion of the hospital authority (Medical Superintendent) and the difference in prices will be realized from the tenderer with whom contract is made by way of any of his subsequent/pending bills or security deposit.

- For 1<sup>st</sup> breach of such contract a penalty of Rs-5000/- will be imposed apart from recovery of to total amount incurred in supplying the same items from alternative source.
- For 2<sup>nd</sup> repeated default a penalty of 10000/- will be imposed apart from recovery of to total amount incurred in supplying the same items from alternative source.
- For 3<sup>rd</sup> such default the agency shall be black listed for 5 years for future participation in any ESI tender.

If any such case/patient is referred to tie up institution due to non supply of item as mention in the contract agreement, the amount incurred in treatment of case/patient shall be recovered from the vendor/ contractor.

**J) VALIDITY OF TENDER: -**Tender shall be valid for one year from the date of award of the tender unless short closed before that by the Medical Superintendent. However, the Medical Superintendent on his discretion can also extend the period as required on the same terms & condition.

**K) ACCEPTANCE: -** On finalization of the tender supplier will be communicated by a letter of offer. In case supplier is willing to accept the offer he may submit the letter of acceptance and enter into the agreement with ESIC as per terms and conditions of the contract.

**L) ARBITRATION: -** In case of any dispute (between the purchaser and the supplier ) arising under the contract or in regard to the interpretation of the terms and conditions of the contract, decision of the MS or any other officer nominated by him to act as arbitrator in the dispute, shall be final and binding on both parties of this contract. In case of disputes all the legal matters will be settled under the jurisdiction of the Courts of Jamshedpur, Jharkhand.

**M) DOCUMENTS:-** The contractor will submit the following documents along with the tender:

- i. Latest sales tax/VAT registration certificate.
- ii. Name & Addresses of their Bankers for cheque/ECS/RTGS purposes.
- iii. The tenderer Manufacture/Authorized dealer should been established at least 3 years back (from the date of publish of tender document) supportive document relevant to this.
- iv. Audited Annual turnover at par or more than the expected value of purchase, duly certified by Chartered Accountant along with profit & loss account and income & expenditure statement of the firm for the last three years.
- v. Each and every page to be signed and stamped by the tenderer.
- vi. Tenderers who do not furnish attested and stamped documents referred above will not be considered.
- vii. Photocopy of Income Tax PAN CARD.

**Copy of requisite documents (Dully attested in case of photocopy) in support of above mentioned eligibility**

**CHEK LIST OF DOCUMENT TO BE ENCLOSED IN TECHNICAL BID**

**ANNEXURE – I**

1. Whether tender document fee has been paid Yes / No
2. Whether EMD of specified amount submitted in Envelop-01  
which is meant for **“EMD for tender of Empanelment of supplier of Ortho. Implant”** Yes / No
3. Whether duly signed original tender document has been enclosed Yes / No
4. Whether undertaking (Annexure – IV) has been enclosed Yes / No
5. Whether Sales tax / VAT registration has been enclosed Yes / No
6. Name & address of their bankers & bank A/c no. for ECS/RTGS purpose  
has been enclosed Yes / No
7. Audited annual turnover of at par or more than expected value of purchase, duly certified by  
Chartered Accountant along with profit & loss account and income & expenditure statement of the  
firm for the **last three years** has been enclosed Yes / No
8. Authority letter in Annexure- Yes / No





**FINANCIAL BID**

**ANNEXURE- III**

The items quoted should be either ISI/CE/FDA approved.

Tenderer must quote the item strictly as per format given below. The tenderer also submit a hard copy of same. Tenderer must submit a copy of quoted items in CD in Excel format and each field must be typed in only one cell/column and one line/row as per example given below:-

1	2	3	4	5	6	7	8	9	10	11	12	13	14
S. No	Item no	Item name	Manufacturer	Authorized dealer	Specification	Brand	Packing	Unit	Rate in figures (in Rs.)	Rate in words (in Rs.)	Rate per unit (in Rs.)	Tax in %	Deviation if any
		As per Annexure - V											

1. Each page of the tender form should be numbered. All the papers in tender for must be completely signed and stamped along with terms and conditions.
2. Tender should be typed. The rate should be quoted in figures as well as in words without any overwriting/cutting/erasing. In case any discrepancy in rates in words and figures are found the rates in words will prevail. Use of white correction fluid is strictly prohibited.
3. Tender should be quoted the rates strictly as per our list of items attached with the tender form mentioning the serial number of item.
4. Deviation in terms and conditions in any form will not be accepted.
5. Catalogues/Detailed literature of the quoted items must be submitted by the tenderer along with the tender document. The tender form should be serially numbered and total number of the enclosures must be mentioned in the covering letter.
6. The tenderer should also submit an undertaking that the quoted items have not been & are not being supplied to any other government organization at the rates lower than being quoted here.

**Note:- Column No:- 3 (Items Names) are furnished as per Annexure-V**

**(SIGNATURE OF THE TENDERER)**

**(OFFICE SEAL)**

**UNDERTAKING**

**ANNEXURE - IV**

1. I/we undersigned certify that I/we have gone through the terms and conditions mentioned in the tender document and undertake to comply with them.
2. 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.
3. The earnest money of Rs. \_\_\_\_\_ to be deposited by me has been enclosed herewith vide Demand Draft(s) no. \_\_\_\_\_, Dt. \_\_\_\_\_ drawn on bank.
4. I/we give the rights to Medical Superintendent to forfeit the security money deposited by me/us if any delay occur on my/agent's part or failed to supply the article within the appointed time of the items of desired quality.
5. There is no vigilance/CBI case/case pending under the Drugs & Cosmetics Act & Rule as well as under Drug price control order/ court case pending against the firm.
6. I hereby undertake to supply the items as per directions given in the tender document/supply order within stipulated period.
7. My/our firm has not been black listed by any private/Govt. organization.

**Date : -**

**Place:-**

**Signature of the Tenderer**

**Full name:-**

**Designation:-**

**(Office seal of the tenderer)**

**ANNEXURE – V**

**NAME OF THE ITEM**

<b>S.NO.</b>	<b>NAME OF THE ITEM</b>
<b>Plates</b>	
<b>DYNAMIC compression plates SS</b>	
<b>1</b>	<b>DCP Plates 1.5mm with corresponding screws SS</b>
<b>1a</b>	DCP Plates 1.5mm (2-8) holes SS
<b>1b</b>	1.5 mm Cortical screws L 6mm-20mm SS
<b>2</b>	<b>DCP Plates 2.0 mm with corresponding screws SS</b>
<b>2a</b>	DCP Plates 2.0mm ( 2 - 8) holes SS
<b>2b</b>	2.0mm Cortical screws L 6mm-20mm SS
<b>3</b>	<b>DCP Plates 2.7 mm with corresponding screws SS</b>
<b>3a</b>	DCP Plates 2.7mm (2-12) holes SS
<b>3b</b>	2.7mm Cortical screws L 6mm-20mm SS
<b>4</b>	<b>DCP Plates 3.5mm with corresponding screws SS</b>
<b>4a</b>	Small DCP Plate 3.5mm for fore arm (4-10 Holes) SS
<b>4b</b>	3.5mm Cortical screws L 10mm-30mm SS
<b>5</b>	<b>Narrow DCP Plates 4.5mm with corresponding screws SS</b>
<b>5a</b>	Narrow DCP 4.5mm Plate (5-14 Holes) SS
<b>5b</b>	4.5mm Cortical screws L 10mm-40mm SS
<b>6</b>	<b>Broad DCP Plates 4.5mm with corresponding screws SS</b>
<b>6a</b>	Broad DCP Plate 4.5mm (6-18 Holes) SS
<b>6b</b>	4.5mm Cortical screws L 20mm-60mm SS
<b>Dynamic compression plates ,Titanium</b>	
<b>7</b>	<b>DCP Plates 1.5mm with corresponding screws, Titanium</b>
<b>7a</b>	DCP Plates 1.5mm (2-8) holes ,Titanium
<b>7b</b>	1.5 mm Cortical screws L 6mm-20mm ,Titanium
<b>8</b>	<b>DCP Plates 2.0 mm with corresponding screws, Titanium</b>
<b>8a</b>	DCP Plates 2.0mm ( 2 - 8) holes, Titanium
<b>8b</b>	2.0mm Cortical screws L 6mm-20mm Titanium
<b>9</b>	<b>DCP Plates 2.7 mm with corresponding screws, Titanium</b>
<b>9a</b>	DCP Plates 2.7mm (2-12) holes ,Titanium
<b>9b</b>	2.7mm Cortical screws L 6mm-20mm Titanium
<b>10</b>	<b>Small DCP Plates 3.5mm with corresponding screws, Titanium</b>
<b>10a</b>	Small DCP Plate 3.5mm for forearm (4-14 Holes) ,Titanium
<b>10b</b>	Cortical screw 3.5 mm ,L 10-30 mm, Titanium
<b>11</b>	<b>Narrow DCP Plates 4.5mm with corresponding screws, Titanium</b>
<b>11a</b>	Narrow DCP 4.5mm Plate (5-12 Holes) ,Titanium
<b>11b</b>	Cortical screw 4.5 mm ,L 20-60 mm, Titanium
<b>12</b>	<b>Broad DCP Plates 4.5mm with corresponding screws, Titanium</b>
<b>12a</b>	Broad DCP Plate 4.5mm (5-14 Holes) ,Titanium
<b>12b</b>	Cortical screw 4.5 mm ,L 20-60 mm, Titanium
<b>LC-DCP plates</b>	
<b>13</b>	<b>LC-DCP plate 3.5 mm with corresponding screws, SS</b>
<b>13a</b>	LC -DCP 3.5mm, (4-12) holes ,SS
<b>13b</b>	3.5mm Cortical screws L 10mm-30mm SS
<b>14</b>	<b>Narrow LC-DCP plate 4.5 mm with corresponding screws, SS</b>
<b>14a</b>	Narrow LC-DCP 4.5mm 4 holes to 16 holes, SS
<b>14b</b>	4.5mm Cortical Screws L 10mm-40mm, SS

<b>15</b>	<b>Broad LC-DCP plate 4.5 mm with corresponding screws, SS</b>
<b>15a</b>	Broad LC-DCP 4.5mm 6holes to 18 holes, SS
<b>15b</b>	4.5mm Cortical screws L 20mm-60mm SS
<b>16</b>	<b>LC-DCP plate 3.5 mm with corresponding screws, Titanium</b>
<b>16a</b>	LC -DCP 3.5mm, (4-12) holes ,Titanium
<b>16b</b>	3.5mm Cortical screws L 10mm-30mm ,Titanium
<b>17</b>	<b>Narrow LC-DCP plate 4.5 mm with corresponding screws, Titanium</b>
<b>17a</b>	Narrow LC-DCP 4.5mm 4 holes to 16 holes, Titanium
<b>17b</b>	4.5mm Cortical screws L 10mm-40mm ,Titanium
<b>18</b>	<b>Broad LC-DCP plate 4.5 mm with corresponding screws, Titanium</b>
<b>18a</b>	Broad LC-DCP 4.5mm 6holes to 18 holes, Titanium
<b>18b</b>	4.5mm Cortical screws 20mm-60mm L, Titanium
<b>Locking compression Plate with corresponding screw</b>	
<b>19</b>	<b>Locking compression Plate 3.5 mm with corresponding screw, SS</b>
<b>19a</b>	LCP 3.5mm, (4-12) holes, SS
<b>19b</b>	3.5 mm locking head Self tapping screw ,L 10mm-30mm ,SS
<b>19c</b>	3.5 mm self tapping cortical screw ,L 10mm-30mm ,SS
<b>20</b>	<b>Locking compression Plate 3.5 mm with corresponding screw, Titanium</b>
<b>20a</b>	LCP 3.5mm, (4-12) holes, Titanium
<b>20b</b>	3.5 mm locking head Self tapping screw ,L 10mm-30mm ,Titanium
<b>20c</b>	3.5 mm self tapping cortical screw ,L10mm-30mm ,Titanium
<b>21</b>	<b>Narrow Locking compression Plate 4.5 mm with corresponding screw, SS</b>
<b>21a</b>	LCP 4.5, narrow, 4 holes to 16 holes ,SS
<b>21b</b>	5 mm locking Self tapping screw, L 10mm-40mm ,SS
<b>21c</b>	4.5 mm self tapping cortical screw ,L 10mm-40mm ,SS
<b>22</b>	<b>Narrow Locking compression Plate 4.5 mm with corresponding screw, Titanium</b>
<b>22a</b>	LCP 4.5, narrow, 4 holes to 16 holes ,Titanium
<b>22b</b>	5 mm locking screw, L 10mm-40mm ,Titanium
<b>22c</b>	4.5 mm self tapping cortical screw ,L 10mm-40mm ,Titanium
<b>23</b>	<b>Broad Locking compression Plate 4.5 mm with corresponding screw, SS</b>
<b>23a</b>	LCP 4.5, broad, 6 - 18 holes ,SS
<b>23b</b>	5 mm locking head self tapping screw , L 20-60 mm ,SS
<b>23c</b>	4.5 mm self tapping cortical screw ,L 20-60 mm, SS
<b>24</b>	<b>Broad Locking compression Plate 4.5 mm with corresponding screw, Titanium</b>
<b>24a</b>	LCP 4.5, broad, 6 -18 holes ,Titanium
<b>24b</b>	5 mm locking head self tapping screw ,20-60 mm L, Titanium
<b>24c</b>	4.5 mm self tapping cortical screw ,L 20-60 mm ,Titanium
<b>25</b>	<b>Broad Curved femoral Locking compression Plate 4.5/5 mm with corresponding screw, SS</b>
<b>25a</b>	LCP 4.5/5, broad <b>curved</b> , 12-26 holes left & right for femur, SS
<b>25b</b>	5 mm locking head self tapping screw , L 20-60 mm ,SS
<b>25c</b>	4.5 mm self tapping cortical screw , L 20-60 mm ,SS
<b>26</b>	<b>Broad Curved Locking compression Plate 4.5/5 mm with corresponding screw, Titanium</b>
<b>26a</b>	LCP 4.5/5 , broad <b>curved</b> , 12-26 holes left & right for femur, Titanium
<b>26b</b>	5 mm locking head self tapping screw, L 20-60 mm ,Titanium
<b>26c</b>	4.5 mm self tapping cortical screw ,L 20-60 mm ,Titanium
<b>Spacer for LCP</b>	
<b>27</b>	Spacer for LCP (Titanium) -3.5 mm dia
<b>28</b>	Spacer for LCP (Titanium) -4.5/5.0 mm dia
<b>Locking compression plates for Distal Radius</b>	
<b>29</b>	<b>T-Plate right angled for Distal Radius with screws, SS</b>
<b>29a</b>	Small T-Plate, Right angled for Distal Radius 3.5mm, (3-6) holes, SS

<b>29b</b>	Cortical screw 3.5 mm , L 8-40 mm, SS
<b>30</b>	<b>Plate oblique angled for Distal Radius with screws SS</b>
<b>30a</b>	Small T-Plate, oblique angled plate for distal radius, 3.5mm ,(3-5)holes, SS
<b>30b</b>	Cortical screw 3.5 mm ,L 8-40 mm, SS
<b>31</b>	<b>Distal radius Locking plate System 2.4 mm with corresponding screws, SS</b>
<b>31a</b>	Distal radius Volar medial column Locking plate 2.4 mm, SS
<b>31b</b>	Distal radius dorsal T-Locking plate 2.4 mm, SS
<b>31c</b>	Distal radius dorsal Locking plate 2.4 mm, SS
<b>31d</b>	Radial styloid locking plate 2.4 mm, SS
<b>31e</b>	Locking screw 1.8 mm, L 18-40 mm, SS
<b>31f</b>	Locking screw 2.4 mm ,L 8-40 mm, SS
<b>31g</b>	Non Locking screw 2.4 mm, L 8-40 mm, SS
<b>31h</b>	Cortical screw 3.5 mm with head 2.7 mm, L 8-40 mm, SS
<b>32</b>	<b>LCP T-Plate Set for Distal Radius with screws, Titanium</b>
<b>32a</b>	LCP T-Plate 3.5mm, Right Angled, 3-6holes , for Distal Radius, Titanium
<b>32b</b>	LCP T-Plate 3.5mm, Oblique Angled, Right/Left, 3-6holes , for Distal Radius, Titanium
<b>32c</b>	3.5 mm self tapping cortical screw, L 6-30 mm, Titanium
<b>32d</b>	3.5 mm locking head screw, L 6-30 mm, Titanium
<b>33</b>	<b>Locking plate system for distal radius, Titanium</b>
<b>33a</b>	LCP Distal Radius plate 2.4mm, straight, 5 and 6 holes, for dorsal plating, Titanium
<b>33b</b>	LCP Distal Radius L- plate 2.4mm, Left And Right angled, shaft 3 and 4, head 3 holes, for dorsal plating, Titanium
<b>33c</b>	LCP Distal Radius T- plate 2.4mm, Left and Right angled, shaft 3 and 4, head 3 holes, for dorsal plating, Titanium
<b>33d</b>	LCP Distal Radius L- plate 2.4mm, Oblique, Left and Right angled, shaft 3 and 4, head 3 holes, for dorsal plating, Titanium
<b>33e</b>	LCP Distal Radius T- plate 2.4mm, Oblique, Left and Right angled, shaft 3 and 4, head 3 holes, for dorsal plating, Titanium
<b>33f</b>	LCP Distal Radius plate 2.4mm, Left and Right , shaft 3 to 5 holes, head 5 holes, for Intra articular Volar Fractures, Titanium
<b>33g</b>	LCP Distal Radius plate 2.4mm, extra-articular, Left and Right , shaft 3 and 5, head 4 and 5 holes, Titanium
<b>33h</b>	LCP Distal Radius plate 2.4mm, extra long, shaft 8 to 12 holes, head 4 holes, Titanium
<b>33i</b>	Cortex screws dia 2.4mm, Self tapping, L 14-40mm, Titanium
<b>33j</b>	Locking Screws 2.4 mm self tapping L 6-30mm , Titanium
<b>33k</b>	3.5 mm self tapping cortical screw, L 6-30 mm, Titanium
<b>33l</b>	3.5 mm locking head self tapping screw, L 6-30 mm, Titanium
<b>34</b>	<b>Variable Angle LCP system for distal radius , Titanium</b>
<b>34a</b>	34a Variable Angle LCP Two column distal radius plate 2.4 mm, 6-7 Holes in Head and 2-4 Holes in shaft, Titanium
<b>34b</b>	Variable Angle LCP Volar rim plate 2.4 mm for distal radius with 6 holes in head 5 holes in shaft, Titanium.
<b>34c</b>	2.4mm variable angle locking screws, L 10-30 mm, Titanium
<b>34d</b>	2.4mm self tapping locking screws, L 10-30 mm, Titanium
<b>34e</b>	Cortical screw 2.7 mm self tapping L 10-30 mm, Titanium
<b>35</b>	<b>Locking Plate Distal Ulna system, Titanium</b>
<b>35a</b>	Locking Distal Ulna Plate with hook , Titanium
<b>35b</b>	Cortical Screw self tapping 2 mm L 8-30 mm, Titanium
<b>35c</b>	Locking head screw self tapping 2mm L 8-30mm, Titanium
<b>Mini Plate for Hand</b>	
<b>36</b>	<b>Mini Plate set , Titanium</b>
<b>36a</b>	strut plates 1.5mm , Titanium

<b>36b</b>	T- plates 1.5mm ,Titanium
<b>36c</b>	Y-Plate 1.5 mm, Titanium
<b>36d</b>	1.5 mm Cortical Screw, Titanium
<b>37</b>	<b>Locking T-Plate set 2mm with corresponding screw ,Titanium</b>
<b>37a</b>	Locking T-Plate 2mm,Titanium
<b>37b</b>	Locking Straight plate 2.0 mm ,Titanium
<b>37c</b>	Locking Condylar plate2 .0 mm ,Titanium
<b>37d</b>	2 mm Locking Cortical Screw, Titanium
<b>38</b>	<b>Locking T-Plate set 2.4 mm with corresponding screw ,Titanium</b>
<b>38a</b>	Locking T-Plate 2.4 mm, Titanium
<b>38b</b>	Locking Straight plate 2.4 mm ,Titanium
<b>38c</b>	2.4 mm Cortical Screw, Titanium
<b>38d</b>	2.4 mm Locking Head Screw, Titanium
<b>Foot Plate</b>	
<b>39</b>	<b>Calcaneal plate set 3.5mm with corresponding screws, SS</b>
<b>39a</b>	Calcaneal plate 3.5mm, L- 60mm-70mm ,SS
<b>39b</b>	3.5 mm cortical screw , L 10mm-30mm ,SS
<b>40</b>	<b>Locking Plate set with corresponding screw for calcanium, Titanium</b>
<b>40a</b>	Locking Plate for calcanium, Titanium
<b>40b</b>	Locking screws 2.4 mm, L 10-30 mm, Titanium
<b>40c</b>	Locking screws 2.7 mm, L 10-30 mm, Titanium
<b>40d</b>	Locking screws 3.5 mm, L 10-40 mm, Titanium
<b>41</b>	<b>Locking X-Plate set for hallex valgus osteotomy with corresponding screw, Titanium</b>
<b>41a</b>	Locking X-Plate for hallex valgus osteotomy, Titanium
<b>41b</b>	Locking screw 2.7 mm(Head 2.4 mm)self tapping,10-30 mm, Titanium
<b>Special Plates (Tubular Plate)</b>	
<b>42</b>	<b>Quarter tubular plate Set 2.7 mm with corresponding screws, SS</b>
<b>42a</b>	Quarter tubular plate 2.7 mm(4-6 holes)SS
<b>42b</b>	2.7 mm Cortical Screw, L 10-30 mm, SS
<b>43</b>	<b>1/3rd Tubular Plate Set 3.5 mm with corresponding screws, SS</b>
<b>43a</b>	1/3rd Tubular Plate 3.5 mm, (2-12) holes, SS
<b>43b</b>	3.5 mm Cortical Screw, L 10-30 mm, SS
<b>44</b>	<b>1/3rd Tubular locking Plate 3.5 mm with corresponding screws, SS</b>
<b>44a</b>	1/3rd Tubular locking Plate ,3.5 mm, (2-12) holes, SS
<b>44b</b>	3.5 mm Locking head screw L 6-30 mm, SS
<b>45</b>	<b>Semi -Tubular Plates 4.5mm with corresponding screws, SS</b>
<b>45a</b>	Semi -Tubular Plates 4.5mm, 2holes to 12 holes, SS
<b>45b</b>	Cortical screw 4.5mm, L 20-60 mm , SS
<b>T-Plate &amp; Buttress plates</b>	
<b>46</b>	T-Buttress plate 4.5mm (4-8) Holes, SS
<b>47</b>	L-Buttress Plates 4.5mm, 3-8 holes, Right/Left Leg , SS
<b>48</b>	T-Buttress Plate 4.5mm, 3-12 holes, Titanium
<b>49</b>	L-Buttress Plate 4.5mm, 3-8 holes, right/left leg, Titanium
<b>Reconstruction Plates</b>	
<b>50</b>	Y-reconstruction plates 3.5mm ,SS
<b>51</b>	Reconstruction Plate 3.5 mm (5-22 holes),SS
<b>52</b>	Reconstruction Plate 4.5 mm (5-22 holes),SS
<b>53</b>	Straight Pelvic Reconstruction Plate 3.5mm(5-22) holes, SS
<b>54</b>	<b>LCP Reconstruction Plate set with corresponding screws, Titanium</b>
<b>54a</b>	LCP Reconstruction Plate 3.5mm, Straight w/combined hole, 5-14holes, Titanium

<b>54b</b>	3.5 mm self tapping cortical screw, L 20-60 mm, Titanium
<b>54c</b>	3.5 mm locking head self tapping screw, L 20-60 mm, Titanium
<b>55</b>	<b>Low profile reconstruction pelvic plate system with corresponding screw, SS</b>
<b>55a</b>	Reconstruction plate 3.5 mm low profile, 6-16 holes, <b>curved</b> , SS
<b>55b</b>	Reconstruction plate 3.5 mm low profile, 3-20 holes, <b>Straight</b> , SS
<b>55c</b>	Reconstruction plate 3.5 mm low profile, 10-16 holes, <b>J Shaped</b> , SS
<b>55d</b>	Pelvic cortex screw 3.5 mm self tapping with head height 2.75 mm ,L 40-90,SS
<b>55e</b>	Pelvic cortex screw 3.5 mm self tapping with head height 2.75 mm ,L 90-150,SS
<b>56</b>	<b>Spring Plate with corresponding screw, SS</b>
<b>56a</b>	Spring Plate, 1-3 holes, length 195 mm, 315 mm, 435 mm, SS
<b>56b</b>	3.5 mm cortical screw for spring plate, L -20-40mm SS
<b>Proximal Humeral Locking Plate</b>	
<b>57</b>	<b>Proximal Humeral Locking Plate Set with corresponding screws, SS</b>
<b>57a</b>	Proximal Humeral Locking Plate 3.5mm, Holes(4-10), Left & Right ,SS
<b>57b</b>	3.5 mm cannulated locking screw 20-60 mm, SS
<b>57c</b>	3.5 mm cannulated non locking screw 20-60 mm, SS
<b>57d</b>	3.5 mm locking screw 12-60 mm, SS
<b>57e</b>	3.5 mm cortical screw 12-60 mm, SS
<b>58</b>	<b>Proximal Humeral Locking Plate set with multi directional screws, Titanium</b>
<b>58a</b>	Proximal Humeral Locking Plate with multi directional screw placement through same hole , Holes(4-8), Titanium
<b>58b</b>	Cancellous screw 4.5 mm, L 20-60 mm, Titanium
<b>58c</b>	Cannulated Cancellous screw 4.5 mm, L 20-60 mm, Titanium
<b>58d</b>	Multi directional Cortical screw 4 mm ,L 14-60 mm, Titanium
<b>58e</b>	Cannulated screw 4 mm ,L 14-60 mm, Titanium
<b>58f</b>	cortical self tapping screw 3.5 mm, L 10-60 mm, Titanium
<b>59</b>	<b>Periarticular proximal humerus locking plate set with corresponding screws, titanium</b>
<b>59a</b>	Periarticular proximal humerus locking plate 3.5 mm (2-6 hole)Left & Right, titanium
<b>59b</b>	locking head screw 3.5 mm, L 10-60 mm, titanium
<b>59c</b>	cortical self tapping screw 3.5 mm, L 10-60 mm, titanium
<b>Distal Humeral Locking Plate</b>	
<b>60</b>	<b>Distal humerus locking plate set with corresponding screws, SS</b>
<b>60a</b>	Distal humerus locking plate <b>3.5 mm medial</b> ,left & right, 5-8 holes, SS
<b>60b</b>	Distal humerus locking plate <b>lateral ,left &amp; right</b> , 5-8 holes, SS
<b>60c</b>	Cortical screw 2.7 mm, L 10-60 mm, SS
<b>60d</b>	Locking head cortical screw 2.7 mm, L 10-60 mm, SS
<b>60e</b>	3.5mm cortical screws with head 2.7 mm, L 20-40 mm, SS
<b>60f</b>	3.5mm cortical screws with locking head 2.7 mm, L 20-40 mm, SS
<b>61</b>	<b>LCP Distal Humerus Plate Set with corresponding screws, Titanium</b>
<b>61a</b>	LCP Distal Humerus Plate 2.7/3.5mm Dorsolateral with and without support for Lateral condyle Right or Left, Holes(3-14), Titanium
<b>61b</b>	LCP Distal Humerus Plate 2.7/3.5mm Medial, Right or Left, Holes(3-14) ,Titanium
<b>61c</b>	locking screw 2.7 mm(head 2.4) self tapping , L 14-60 mm, Titanium
<b>61d</b>	locking head screw 3.5 mm, L 10-60 mm, titanium
<b>61e</b>	Cortical self tapping screw 3.5 mm, L 10-60 mm, titanium
<b>62</b>	<b>Locking Distal humerus extra articular plate set with corresponding screws, SS</b>
<b>62a</b>	Locking Distal humerus extra articular plate, 6-10 combi holes, SS
<b>62b</b>	locking head screw 3.5 mm, L 10-60 mm, SS
<b>62c</b>	cortical self tapping screw 3.5 mm, L 10-60 mm, SS
<b>63</b>	<b>LCP Distal humerus extra articular plate Set with corresponding screws, Titanium</b>
<b>63a</b>	LCP Distal humerus extra articular plate, 6-10 combi holes, titanium



63b	locking head screw self tapping 3.5 mm, L 10-60 mm, titanium
63c	cortical self tapping screw 3.5 mm, L 10-60 mm, titanium
<b>Distal femur</b>	
<b>64</b>	<b>Distal medial femoral locking plate set with corresponding screws, SS</b>
<b>64a</b>	<b>Distal medial</b> femoral locking plate ,4.5/5 mm left/right,(6-18 holes),SS
<b>64b</b>	locking head screw self tapping 5 mm, L 20-80 mm, SS
<b>64c</b>	cancellous self tapping screw 5 mm, L 20-70 mm, SS
<b>65</b>	<b>Distal medial femoral locking plate set with corresponding screws, Titanium</b>
<b>65a</b>	<b>Distal medial</b> femoral locking plate ,4.5/5 mm left/right,(6-18 holes),Titanium
<b>65b</b>	locking head screw self tapping 5 mm, L 20-80 mm, Titanium
<b>65c</b>	cancellous self tapping screw 5 mm, L 20-70 mm, Titanium
<b>66</b>	<b>Distal lateral femoral locking plate set with corresponding screws, SS</b>
<b>66a</b>	<b>Distal lateral</b> femoral locking plate ,4.5/5 mm left/right, (6-18 holes),SS
<b>66b</b>	locking head screw self tapping 5 mm, L 20-80 mm, SS
<b>66c</b>	cortical self tapping screw 4.5 mm, L 20-70 mm, SS
<b>67</b>	<b>LCP for lateral distal femur set with corresponding screws, Titanium</b>
<b>67a</b>	LCP for lateral distal femur 4.5mm, 5 to 13 holes, right and left, Titanium
<b>67b</b>	locking head screw self tapping 5 mm, L 20-80 mm, Titanium
<b>67c</b>	cortical self tapping screw 4.5 mm, L 20-70 mm, Titanium
<b>Proximal Tibia plate</b>	
<b>68</b>	<b>Proximal lateral tibial locking plate set with corresponding screws, SS</b>
<b>68a</b>	68a Proximal lateral tibial locking plate 4.5/5 mm, left/right (4-14 holes), SS
<b>68b</b>	Cannulated locking screw 5.5 mm, L 20-80 mm, SS
<b>68c</b>	cancellous screw 5.5 mm, L 20-70 mm, SS
<b>68d</b>	Cortical screw 4.5 mm self tapping, L 20-70 mm, SS
<b>69</b>	<b>Proximal lateral tibial locking plate set with corresponding screws, Titanium</b>
<b>69a</b>	Proximal lateral tibial locking plate 4.5/5 mm, left/right (4-14 holes),Titanium
<b>69b</b>	locking head screw self tapping 5 mm, L 20-80 mm, Titanium
<b>69c</b>	cancellous screw 6.5 mm, L 20-70 mm, Titanium
<b>69d</b>	Cortical screw 4.5 mm self tapping, L 20-70 mm, Titanium
<b>70</b>	<b>LCP Medial Proximal Tibial Plate set with corresponding screws, Titanium</b>
<b>70a</b>	LCP <b>Medial</b> Proximal Tibial Plate 3.5mm Right/Left shaft, 4-20mm Holes, Titanium
<b>70b</b>	LCP <b>lateral</b> Proximal Tibia Plate , 3.5mm ,4-16mm holes, Right/Left, Titanium
<b>70c</b>	locking head screw 3.5 mm, L 10-60 mm, Titanium
<b>70d</b>	cortical self tapping screw 3.5 mm, L 10-60 mm, Titanium
<b>Distal Tibia plate</b>	
<b>71</b>	<b>Distal medial Tibia Locking Plate set with corresponding screws, SS</b>
<b>71a</b>	Distal medial Tibia Locking Plate 3.5 mm ,Left & Right (5-21 Holes),SS
<b>71b</b>	locking head screw 3.5 mm, L 10-60 mm, SS
<b>71c</b>	cortical self tapping screw 3.5 mm, L 10-60 mm, SS
<b>71d</b>	Cancellous locking screw 4 mm, SS.
<b>72</b>	<b>LCP Anterolateral Distal Tibia Plate set with corresponding screws, Titanium</b>
<b>72a</b>	LCP <b>Anterolateral</b> Distal Tibia Plate 3.5mm, Right or Left, Holes(5-21),Titanium
<b>72b</b>	LCP Distal <b>medial</b> Tibia Plate 3.5mm Medial 4-14mm Holes Right/Left, Titanium
<b>72c</b>	locking head screw 3.5 mm, L 10-60 mm, Titanium
<b>72d</b>	cortical self tapping screw 3.5 mm, L 10-60 mm, Titanium
<b>Distal fibular plate</b>	
<b>73</b>	<b>Distal lateral fibular locking plate set with corresponding screws, Titanium</b>
<b>73a</b>	Distal lateral fibular locking plate (4-10 holes)Titanium
<b>73b</b>	locking head screw 3.5 mm, L 10-30 mm, Titanium
<b>73c</b>	cortical self tapping screw 3.5 mm, L 10-30 mm, Titanium

<b>Metaphyseal plate</b>	
<b>74</b>	<b>Metaphyseal plate 3.5mm Set with corresponding screws, Titanium</b>
<b>74a</b>	Metaphyseal plate 3.5mm ,Titanium
<b>74b</b>	locking head screw 3.5 mm, L 10-60 mm, Titanium
<b>74c</b>	cortical self tapping screw 3.5 mm, L 10-60 mm, Titanium
<b>75</b>	<b>Metaphyseal plate 4.5/3.5 mm Set with corresponding screws, Titanium</b>
<b>75a</b>	Metaphyseal plate 4.5/3.5 mm for Metaphyseal fractures. Titanium
<b>75b</b>	locking head screw 3.5 mm, L 10-60 mm, Titanium
<b>75c</b>	cortical self tapping screw 3.5 mm, L 10-60 mm, Titanium
<b>75d</b>	locking head screw self tapping 5 mm, L 20-80 mm, Titanium
<b>75e</b>	cortical self tapping screw 4.5 mm, L 20-70 mm, Titanium
<b>Osteotomy plate Angled Blade Plate</b>	
<b>76</b>	Angled Blade Plates 130 ° blade for femoral angular osteotomy, L-(50mm-95mm) 4-9 Holes, SS
<b>77</b>	90° osteotomy plate 4 holes, SS
<b>78</b>	Condylar blade plate 95°,5-18 holes, SS
<b>79</b>	Osteotomy plate medial high tibia, 3 and 4 holes, right and left, Titanium
<b>Pediatric Plates &amp; screws</b>	
<b>80</b>	LCP For pediatric proximal femur varus osteotomy 3.5 and 5 mm ,SS
<b>81</b>	LCP For pediatric proximal femur valgus osteotomy 3.5 and 5 mm, SS
<b>82</b>	<b>LCP pediatric distal femur set with corresponding screws, SS</b>
<b>82a</b>	LCP for pediatric distal femur osteotomy and fractures 3.5 and 5 mm ,SS
<b>82b</b>	locking head screw 3.5 mm, L 10-60 mm, SS
<b>82c</b>	cortical self tapping screw 3.5 mm, L 10-60 mm, SS
<b>82d</b>	locking head screw self tapping 5 mm, L 20-80 mm, SS
<b>82e</b>	cortical self tapping screw 4.5 mm, L 20-70 mm, SS
<b>Epiphysiodesis Plate</b>	
<b>83</b>	Figure of eight (8) plate for epiphysiodesis, with two corresponding screws ,SS
<b>84</b>	Figure of eight (8) locking plate for epiphysiodesis with two corresponding screws ,Titanium
<b>Clavicle plate</b>	
<b>85</b>	<b>clavicle locking plate set with corresponding screws, SS</b>
<b>85a</b>	clavicle locking plate 3.5 mm, SS
<b>85b</b>	locking head screw 3.5 mm, L 10-40 mm, SS
<b>85c</b>	cortical self tapping screw 3.5 mm, L 10-40 mm, SS
<b>86</b>	<b>clavicle locking plate set with corresponding screws, Titanium</b>
<b>86a</b>	clavicle locking plate 3.5 mm, Titanium
<b>86b</b>	locking head screw 3.5 mm, L 10-40 mm, Titanium
<b>86c</b>	cortical self tapping screw 3.5 mm, L 10-40 mm, Titanium
<b>87</b>	<b>Clavicle hook plate set with corresponding screws, SS</b>
<b>87a</b>	Clavicle hook plate 3.5mm Right/Left 6 holes, Hook L-15 to 18mm, SS
<b>87b</b>	cortical screw 3.5 mm, L 10-40 mm, SS
<b>88</b>	<b>LCP Clavicular Hook Plate set with corresponding screws, Titanium</b>
<b>88a</b>	LCP Clavicular Hook Plate 3.5mm Right and Left (4-8)holes , Hook-12-18mm, Titanium
<b>88b</b>	locking head screw 3.5 mm, L 10-40 mm, Titanium
<b>88c</b>	cortical self tapping screw 3.5 mm, L 10-40 mm, Titanium
<b>89</b>	<b>Variable angle locking clavicle anterior plate set with corresponding screws, Titanium</b>
<b>89a</b>	Variable angle locking clavicle anterior plate 3.5 mm, Titanium
<b>89b</b>	3.5 mm Locking variable angle screws, L 16-30mm ,Titanium
<b>89c</b>	cortical self tapping screw 3.5 mm, L 10-40 mm, Titanium
<b>Wrist Arthrodesis Plate</b>	
<b>90</b>	<b>LC-LCP Wrist Fusion Plate set with corresponding screws, Titanium</b>
<b>90a</b>	LC-LCP Wrist Fusion Plate2.4/3.5, Standard bend, Titanium

<b>90b</b>	locking head screw 2.4 mm, L 10-40 mm, Titanium
<b>90c</b>	cortical self tapping screw 2.4 mm, L 10-40 mm, Titanium
<b>90d</b>	locking head screw self tapping 3.5 mm, L 10-40 mm, Titanium
<b>90e</b>	cortical self tapping screw 3.5 mm, L 10-40 mm, Titanium
<b>Olecranon Plate</b>	
<b>91</b>	<b>LCP Olecranon Plate set with corresponding screws, SS</b>
<b>91a</b>	LCP Olecranon Plate 3.5mm ,Left/Right, Holes(2-12), SS
<b>91b</b>	locking head screw self tapping 3.5 mm, L 10-40 mm, SS
<b>91c</b>	cortical self tapping screw 3.5 mm, L 10-40 mm, SS
<b>92</b>	<b>LCP Olecranon Plate set with corresponding screws, Titanium</b>
<b>92a</b>	LCP Olecranon Plate 3.5mm ,Left/Right, Holes(2-12) ,Titanium
<b>92b</b>	locking head screw self tapping 3.5 mm, L 10-40 mm, Titanium
<b>92c</b>	cortical self tapping screw 3.5 mm, L 10-40 mm, Titanium
<b>93</b>	<b>LCP Olecranon hook plate set with corresponding screws, Titanium</b>
<b>93a</b>	LCP Olecranon hook plate 3.5 mm,2-10 holes, Titanium
<b>93b</b>	locking head screw self tapping 3.5 mm, L 10-40 mm, Titanium
<b>93c</b>	cortical self tapping screw 3.5 mm, L 10-40 mm, Titanium
<b>94</b>	<b>Proximal ulnar locking plate set with corresponding screws, SS</b>
<b>94a</b>	Proximal ulnar locking plate 3.5 mm, 3-9 holes, SS
<b>94b</b>	locking head screw self tapping 3.5 mm, L 10-40 mm, SS
<b>94c</b>	cortical self tapping screw 3.5 mm, L 10-40 mm, SS
<b>Dynamic Hip Screw System</b>	
<b>95</b>	<b>DHS plate set with corresponding screws, SS</b>
<b>95a</b>	DHS plate 130°,135°,150° ,barrel length 38mm (4-10)holes, SS
<b>95b</b>	DHS plate 135° , barrel length 25mm (4-6)holes, SS
<b>95c</b>	DHS/DCS Lag screw 12.5/8.0mm, L-50mm-115mm, SS
<b>95d</b>	DHS/DCS compression screw 4.0mm, L-36mm, SS
<b>95e</b>	cortical screw 4.5 mm, L 20-70 mm, SS
<b>96</b>	DHS Trochanter Stabilizing Plate , SS
<b>97</b>	<b>LCP-DHS plate Set with corresponding screws, Titanium</b>
<b>97a</b>	LCP-DHS plate 130°,135°,150° ,barrel length 38mm, 2-6 holes, titanium
<b>97b</b>	LCP-DHS plate 135° , barrel length 25mm (4-6)holes, titanium
<b>97c</b>	LCP-DHS/DCS screw 12.5/8.0mm, L-50mm-115mm, titanium
<b>97d</b>	Helical blade for LC-DHS ,12.5 Dia, L 65-115 mm, Titanium
<b>97e</b>	DHS/DCS compression screw 4.0mm, L-36mm,Titanium
<b>97f</b>	Locking Device for Lag DHS, 35 mm, Titanium
<b>97g</b>	Locking cortical screw 5 mm ,L 20-60 mm, Titanium
<b>97h</b>	Self tapping cortical screw 4.5 mm ,L 20-60 mm, Titanium
<b>Plate for periprosthetic fracture.</b>	
<b>98</b>	<b>Cable plate system for periprosthetic fracture.</b>
<b>98a</b>	Cable Plates 6 -10 hole, for peri prosthetic fractures, SS
<b>98b</b>	Cable assembly with cerclage dia. 1.8 mm, SS
<b>98c</b>	Cable for plate Dia . 1.8 mm, SS
<b>98d</b>	Cable needle assembly, Dia. 1.3 mm
<b>98e</b>	Cortical Bone screw 4.5 mm for use with cable plate
<b>98f</b>	Hex button 3.5 mm for use with 4.5 & 6.5 mm screw, SS
<b>98g</b>	Cable Pin (2 in No.) 1.3 mm ,L 35 -65 mm.
<b>98h</b>	Cable pin crimpar assembly
<b>99</b>	<b>Locking Attachment plate set for periprosthetic fractures with corresponding screws, Titanium</b>
<b>99a</b>	Locking Attachment plate for peri prosthetic fractures 4 & 8 hole,3.5 mm, Titanium

<b>99b</b>	locking head screw self tapping 3.5 mm, L 10-60 mm, Titanium
<b>99c</b>	cortical self tapping screw 3.5 mm, L 10-60 mm, Titanium
<b>99d</b>	Connecting screw, 5 mm ,L 10-40 mm
<b>100</b>	<b>Trochanteric Fixation Plate set with corresponding screws, Titanium</b>
<b>100a</b>	Trochanteric Fixation Plate with option of multiple screw & screw cerclage wire, various sizes, Titanium.
<b>100b</b>	Cortical screw 3.5 mm, L 10-50 mm, Titanium.
<b>100c</b>	Cortical screw 4.5 mm, L 14-60 mm, Titanium.
<b>100d</b>	Cancellous screw 4 mm short thread, L 20-60 mm, Titanium.
<b>100e</b>	Cancellous screw 4 mm full thread, L 20-60 mm, Titanium.
<b>100f</b>	Cerclage cable Co-Cr.
<b>Femoral Nail</b>	
<b>101</b>	<b>Reconstruction Femoral Nail set, Titanium ****</b>
<b>101a</b>	<b>Reconstruction Femoral Nail</b> 9.0mm to 12mm dia, Right/Left, L-(340-440)mm, Titanium
<b>101b</b>	Hip Screw 6.5mm, L-(75-110)mm, Titanium
<b>101c</b>	End Cap, cannulated , L 0mm-15mm, Titanium
<b>101d</b>	Locking Bolt , self-tapping, L- 26 mm-68mm for Recon Nail, Titanium
<b>101e</b>	washer 12.0/6.5mm dia.,2.5mm thick, Titanium
<b>102</b>	<b>Proximal Femoral Nail set, Titanium</b>
<b>102a</b>	<b>Proximal Femoral Nail</b> 9 mm-13 mm dia. Long, Right/Left, L-(200mm-380mm), Titanium ,
<b>102b</b>	Femoral Neck Screw 11.0mm dia,L-80mm-115mm, Titanium
<b>102c</b>	Hip screw 6.5mm , L-70mm-105mm,Titanium
<b>102d</b>	Locking Bolt , self-tapping, L- 26 mm-68mm for Proximal Femur Nail, Titanium
<b>103</b>	<b>Proximal Femoral Nail set with Blade, Titanium</b>
<b>103a</b>	<b>Proximal Femoral Nail with anti rotation</b> for short stature and Osteoporotic bones 9.0-12mm, L-170mm-420mm, Right/Left, Titanium
<b>103b</b>	Helical Blade for Proximal Femoral Nail ,L-75mm to 120mm, Titanium
<b>103c</b>	End Cap for Proximal Femoral Nail, L 0-15mm extension
<b>103d</b>	Locking Bolt , self-tapping, L- 26 mm-68mm for Proximal Femur Nail, Titanium
<b>104</b>	<b>Antigrade Proximal Femoral Nail set, SS</b>
<b>104a</b>	<b>Antigrade Proximal Femoral Nail</b> with one proximal hole should have a locking option from greater trochanter to lesser trochanter. Dia 8-16 mm length 240-500mm,SS
<b>104b</b>	End Cap for antigrade femoral nail 12.0mm, extension 0mm-15mm, SS
<b>104c</b>	proximal locking screw , SS
<b>104d</b>	distal locking screw , SS
<b>105</b>	<b>Antigrade Femoral Nail set ,Titanium</b>
<b>105a</b>	<b>Antigrade Femoral Nail</b> with one proximal hole should have a locking option from greater trochanter to lesser trochanter. Dia 8-16 mm length 240-500mm,Titanium
<b>105b</b>	End Cap for antigrade femoral nail 12.0mm, extension 0mm-15mm,Titanium
<b>105c</b>	proximal locking screw , Titanium
<b>105d</b>	distal locking screw , Titanium
<b>106</b>	<b>Cannulated interlocking Femoral Nail Set, SS</b>
<b>106a</b>	<b>Cannulated interlocking Femoral Nail</b> ,Dia. 9mm-13mm ,L 340- 440mm,SS
<b>106b</b>	Inter Locking bolt, SS
<b>106c</b>	End cap, SS
<b>107</b>	<b>Unreamed solid Femoral Nail Set, Titanium</b>
<b>107a</b>	<b>Unreamed solid Femoral Nail</b> , 9.0-10 mm dia., L-280mm-480mm, Titanium.
<b>107b</b>	Inter Locking bolt, Titanium.
<b>107c</b>	End cap, Titanium.
<b>108</b>	<b>Cannulated interlocking Femoral Nail Set, Titanium</b>
<b>108a</b>	<b>Cannulated interlocking Femoral Nail</b> 09.0mm-13.0mm dia.,L-280mm-480mm,Titanium.
<b>108b</b>	End Cap ,Titanium

<b>108c</b>	locking bolts ,Titanium
<b>109</b>	<b>Supra Condylar Femoral Fracture Nail Set, Titanium</b>
<b>109a</b>	<b>Supra Condylar Femoral Fracture Nail</b> 9.0mm dia.,L-160mm-340mm, <b>Solid</b> , Titanium
<b>109b</b>	Supra Condylar Femoral Fracture Nail 9 mm to12mm dia., <b>Cannulated</b> ,L-200mm-380mm, Titanium
<b>109c</b>	Distal Locking Screw , Titanium
<b>109d</b>	Spiral Blade L-(60mm-80mm) ,Titanium
<b>109e</b>	Proximal Locking screw 6 mm, self-tapping, Titanium
<b>109f</b>	End Cap for nail using locking Screw and Spiral Blades, Titanium
<b>110</b>	<b>Retrograde femoral nail set, SS</b>
<b>110a</b>	<b>Retrograde femoral nail</b> Dia 9-14 mm, L 140-480 mm, SS
<b>110b</b>	Distal locking bolt ,SS
<b>110c</b>	Proximal locking bolt ,SS
<b>110d</b>	End cap for retrograde nail, SS
<b>111</b>	<b>Femur Expandable Nail</b> Initial Dia 8.5mm expandable upto 13.5mm, Len 32cm to 46cm(increment 2cm) for antegrade/ Retrograde insertion with or without proximal locking
<b>112</b>	<b>Kuntcher Clover Leaf I/M Nail</b> 6mm-14mmDia., length 20cms to 48cms (1cm increment)
<b>Tibial Nail</b>	
<b>113</b>	<b>Unreamed solid Tibial Nail Set, Titanium</b>
<b>113a</b>	<b>Unreamed solid Tibial Nail</b> 8.0mm-9.0mm dia.L-285mm-380mm, Titanium
<b>113b</b>	End Caps for Tibial Nails, Titanium
<b>113c</b>	Locking Bolt ,Titanium
<b>114</b>	<b>Cannulated interlocking Tibial Nail Set, Titanium</b>
<b>114a</b>	<b>Cannulated interlocking Tibial Nail</b> 8-11 mm dia.L-300mm-400mm, Titanium
<b>114b</b>	End Caps for Tibial Nails, Titanium
<b>114c</b>	Locking Bolt , self-tapping, Titanium
<b>115</b>	<b>Cannulated Interlocking Tibial Nail Set, SS</b>
<b>115a</b>	<b>Cannulated Interlocking Tibial Nail</b> 8mm-12mm L 200mm to 400mm, SS
<b>115b</b>	End Caps , SS
<b>115c</b>	Locking Bolt , SS
<b>116</b>	<b>Multi Directional Tibial Nail Set, Titanium</b>
<b>116a</b>	<b>Multi Directional Tibial Nail</b> , dia 8mm-10mm,L 285-405mm for all fractures of Tibia ,Titanium
<b>116b</b>	Locking Screw 4.0mm and 5.0mm, L-18-60mm, for Multi Directional Nails, Titanium
<b>116c</b>	Cancellous Bone Locking Screw 5.0mm with dual core, Self -Tapping,L-30-50mm,Titanium
<b>116d</b>	End Cap for Multi Directional Tibial Nail, extension 0-15mm, Titanium
<b>117</b>	<b>Tibial Expandable Nail</b> initial Dia 8.5mm for length 30-38 cms expanded upto 13.5mm for antegrade insertion with or without proximal locking.
<b>Humeral Nail</b>	
<b>118</b>	<b>Unreamed Humeral Nail Set, Titanium</b>
<b>118a</b>	<b>Unreamed Humeral Nail</b> , various sizes, Titanium
<b>118b</b>	Spiral Blade for Unreamed Humeral Nail, Titanium
<b>118c</b>	Locking Bolts , self-tapping, L-16mm - 48mm for Humerus Nailing, Titanium
<b>119</b>	<b>Proximal Humeral Nail set, Titanium</b>
<b>119a</b>	<b>Proximal Humeral Nail</b> various sizes, Titanium
<b>119b</b>	Spiral Blade for PHN, Titanium
<b>119c</b>	Locking Bolts , self-tapping, Titanium
<b>119d</b>	End Caps with 0mm-15mm extension, Titanium
<b>120</b>	<b>Humerus inter locking nail set, SS</b>
<b>120a</b>	<b>Humerus inter locking nail</b> various sizes , SS
<b>120b</b>	Locking bolt, SS
<b>120c</b>	End cap, SS

<b>121</b>	<b>Humerus inter locking nail set,</b> Titanium
<b>121a</b>	<b>Humerus inter locking nail</b> various sizes ,Titanium
<b>121b</b>	Locking bolt, Titanium
<b>121c</b>	End cap, Titanium
<b>Fore Arm &amp; hands</b>	
<b>122</b>	<b>Square Nail</b> for Radius and Ulna 1.5 ,2.0 ,2.5 mm dia., 17cms to 30 cms length (1cm increment)
<b>123</b>	<b>Square Nail</b> for Radius and Ulna 3mm,3.5mm dia., 17cms to 30 cms length (1cm increment)
<b>Special Nails</b>	
<b>124</b>	<b>Elastic nail</b> 2.0,2.5,3 mm dia. , L-440mm, Titanium
<b>125</b>	<b>Elastic nail</b> 3.5-4.0 mm dia. , L-440mm, Titanium
<b>126</b>	<b>Ender nail,</b> dia 6-12 mm, various length, SS
<b>Bone substitutes</b>	
	<b>Injectable Bone Substitutes</b>
<b>127</b>	Injectable Bone Substitutes-100% nano crystal hydroxy apatite (HA) Bone paste , <b>1 ml.</b>
<b>128</b>	Injectable Bone Substitutes-100% nano crystal hydroxy apatite (HA) Bone paste , <b>2 ml.</b>
<b>129</b>	Injectable Bone Substitutes-100% nano crystal hydroxy apatite (HA) Bone paste , <b>5 ml.</b>
<b>130</b>	Injectable Bone Substitutes, B-Tricalcium Phosphate and Hylonorate solution with Needle10G and 12G for injectable Bone Substitute, <b>10cc</b>
<b>Granules &amp; wedges</b>	
<b>131</b>	B-Tri Calcium Phosphate Granules 1.4-2.8mm/porosity 60% Bone Substitutes,5.0g
<b>132</b>	B-Tri Calcium Phosphate Granules 1.4-2.8mm/porosity 60% Bone Substitutes,10.0g
<b>133</b>	B-Tri Calcium Phosphate Granules 1.4-2.8mm/porosity 60% Bone Substitutes,20.0g
<b>134</b>	B-Tri Calcium Phosphate Cylinder,10.5mm dia, L-25mm Bone Substitutes
<b>135</b>	B-Tri Calcium Phosphate Wedge, Angle 14 ,25x20mm Bone Substitutes
<b>136</b>	B-Tri Calcium Phosphate Wedge, Angle 28 ,25x20mm Bone Substitutes
<b>137</b>	B-Tri Calcium Phosphate Wedge, Angle 22 ,25x20mm Bone Substitutes
<b>138</b>	B-Tri Calcium Phosphate Wedge, Angle 26 ,25x20mm Bone Substitutes
<b>139</b>	B-Tri Calcium Phosphate Wedge, half -round, 7° angle ,for tibial Osteotomy Bone Substitutes
<b>140</b>	B-Tri Calcium Phosphate Wedge, half -round, 10° angle ,for tibial Osteotomy Bone Substitutes
<b>141</b>	B-Tri Calcium Phosphate Wedge, half -round, 13° angle ,for tibial Osteotomy Bone Substitutes
<b>Wires &amp; Pins</b>	
<b>142</b>	Cerclage Wire with eye , Dia. 1mm,1.25mm,1.5 mm L-280 to 600mm,SS
<b>143</b>	Cerclage Wire tightener .
<b>144</b>	Wire mount for LCP 4.5/5.0 mm, Titanium
<b>145</b>	S.S. Wires: 16 ,18 ,20 ,22 ,24 gauge.146
<b>146</b>	Giggli wire
<b>147</b>	Giggli wire handle
<b>148</b>	Steinman Pins dia.,3mm,3.5mm.,4mm,x 150, 175,200, 225 mm length, SS
<b>149</b>	Steinman Pins dia.,4.5mm,5mm x 150, 175,200, 225 mm length, SS
<b>150</b>	Denham Pins dia.,3mm,3.5mm.,4mm, x 150, 175,200, 225 mm length, SS
<b>151</b>	Denham Pins dia.,4.5mm,5mm x 150, 175,200, 225 mm length, SS
<b>K-Wires</b>	
<b>152</b>	K-Wire, Dia. 0.6mm, L-70mm,SS
<b>153</b>	K-Wire, Dia. 0.8 mm L-150mm,SS
<b>154</b>	K-Wire with trocar tip , Dia. 1.4mm,1.6mm,1.8mm, 2.0mm,L-150mm ,SS
<b>155</b>	K-Wire with trocar tip , Dia. 2.5mm,3.0 mm ,L-150mm ,SS
<b>156</b>	K-Wire with trocar tip Dia. 1.4mm,1.6 mm,1.8mm,2.0mm , L-280mm,SS
<b>157</b>	K-Wire with trocar tip Dia. 2.5mm,3.0 mm ,L-280mm,SS
<b>158</b>	K-Wire double tip, Dia. 1.4mm,1.6mm,1.8mm,2.0mm, L 150-300 mm, SS
<b>159</b>	K-Wire double tip, Dia. 2.5mm,3.0 mm L 150-300mm,SS
<b>160</b>	K-Wire with threaded tip, Dia. 1.25mm,1.6mm,2.5mm L-150mm,SS

<b>Guide Wire</b>	
<b>161</b>	Guide Wire- with Spade Point- dia.1.5mm,1.6mm,2.0mm L-150 to300mm,SS
<b>162</b>	Guide Wire- with Trocar Tip- dia.1.25mm,2.0mm L-200 to 230mm,SS
<b>163</b>	Guide wire Graduated (Threaded) 1.25 mm Dia. ,SS
<b>SCREWS</b>	
<b>164</b>	Cortical Screws 1mm Dia, Length 2mm to 20mm (2mm Increments)SS
<b>165</b>	Cortical Screws 1.5mm Dia, Length 2mm to 20mm (2mm Increments)SS
<b>166</b>	Cortical Screws 2mm Dia, Length 2mm to 20mm (2mm Increments)SS
<b>167</b>	Cortical Screws 2.5mm Dia, Length 2mm to 20mm (2mm Increments)SS
<b>168</b>	Cortical Screws 2.7 mm Dia, Length 6mm to 20 mm (2mm increments)SS
<b>169</b>	Cortical Screws 2.7 mm Dia, Length 22 mm to 40 mm (2mm increments)SS
<b>170</b>	Cortical Screws 3.5 mm Dia, Length 10mm to 40 mm (2mm increments)SS
<b>171</b>	Cortical Screws 3.5 mm Dia, Length 45mm to 80 mm (5mm increments)SS
<b>172</b>	Cortical Screws 3.5 mm Dia, Length 10mm to 40 mm (2mm increments), titanium
<b>173</b>	Cortical Screws 3.5 mm Dia, Length 45mm to 80 mm (5mm increments), titanium
<b>174</b>	Cortical Screws 4.5 mm Dia, Length(10mm to 40 mm ) (2mm increments),SS
<b>175</b>	Cortical Screws 4.5 mm Dia, Length(42mm to 80 mm ) (2mm increments),SS
<b>176</b>	Cortical Screws 4.5 mm Dia,(10mm to 40 mm )(2mm increments),Titanium
<b>177</b>	Cortical Screws 4.5 mm Dia,(42mm to 80 mm )(2mm increments),Titanium
<b>Cortical Screws self tapping</b>	
<b>178</b>	Cortical Screws self tapping, 1 mm Dia, Length 2mm to 20 mm (2mm increments)SS
<b>179</b>	Cortical Screws self tapping,1.5 mm Dia, Length 2mm to 20 mm (2mm increments)SS
<b>180</b>	Cortical Screws self tapping,2 mm Dia , Length 2mm to 20 mm (2mm increments)SS
<b>181</b>	Cortex screws dia 2.4mm,Self tapping, L14-40mm,SS
<b>182</b>	Cortical Screws self tapping,2.5 mm Dia, Length 2mm to 20 mm (2mm increments)SS
<b>183</b>	Cortical Screws self tapping,2.7 mm Dia, Length 6mm to 30 mm (2mm increments)SS
<b>184</b>	Cortical Screws self tapping,3.5 mm Dia, Length 10mm to 40 mm (2mm increments)SS
<b>185</b>	Cortical Screws self tapping,3.5 mm Dia, Length 45mm to 85 mm (5mm increments)SS
<b>186</b>	Cortical Screws self tapping,4.5 mm Dia, ( 10mm to 40 mm )SS
<b>187</b>	Cortical Screws self tapping,4.5 mm Dia, short threaded ( 42mm to 80 mm )SS
<b>188</b>	Cortical Screws self tapping,4.5 mm Dia, short threaded ( 82mm to 140 mm )SS
<b>189</b>	Cortical Screw 1mm L-(6-14)mm, Self tapping, Titanium
<b>190</b>	Cortical Screw 1.3mm L-(6-18)mm, Self tapping, Titanium
<b>191</b>	Cortical Screw 1.5mm L-(6-24)mm, Self tapping, Titanium
<b>192</b>	Cortical Screw 2.0mm L-(6-38)mm, Self tapping, Titanium
<b>193</b>	Cortical Screw 2.4mm L-(6-40)mm, Self tapping, Titanium
<b>194</b>	Cortical Screw 2.7mm L-(6-40)mm, Self tapping, Titanium
<b>195</b>	Cortical screw 3.5mm Length 10-30mm Self tapping (Titanium)
<b>196</b>	Cortical screw 3.5mm Length 32-60mm Self tapping (Titanium)
<b>197</b>	Cortical screw 4.5mm Length 10-40mm Self tapping (Titanium)
<b>198</b>	Cortical screw 4.5mm Length 42-80mm Self tapping (Titanium)
<b>Cancellous Screws self tapping</b>	
<b>199</b>	Cancellous Screws self tapping fully threaded, 3.5 mm Dia, Length 10mm to 30mm (2mm increments)SS
<b>200</b>	Cancellous Screw self tapping fully threaded, 3.5mm Dia, Length 35mm to 60mm (5mm increment)SS
<b>201</b>	Cancellous Screw self tapping fully threaded, 3.5mm Dia, Length 65mm to 105mm (5mm increment)SS
<b>202</b>	Cancellous Screws self tapping fully threaded ,3.5 mm Dia, Length 10mm to 30mm (2mm increments)Titanium
<b>203</b>	Cancellous Screw self tapping fully threaded, 3.5mm Dia, Length 35mm to 60mm (5mm

	increment)Titanium
<b>204</b>	Cancellous Screw self tapping fully threaded, 3.5mm Dia, Length 65mm to 105mm (5mm increment)Titanium
<b>Cancellous Screws</b>	
<b>205</b>	Cancellous bone screws 4.0mm,fully threaded L- (10mm-60mm)with 2mm Increment, SS
<b>206</b>	Cancellous bone screws 4.0mm ,partially threaded L- (10mm-58mm)with 2mm Increment, SS
<b>207</b>	Cancellous bone screws 4.0mm ,partially threaded L- (60mm-90mm), SS
<b>208</b>	Cancellous Screws 4.0 mm Dia (Partially threaded) Length 10mm to 30mm (2mm increments)Titanium
<b>209</b>	Cancellous Screws 4.0 mm Dia (Partially threaded) Length 35mm to 60mm (5mm increments)Titanium
<b>210</b>	Cancellous bone Screw 4.0mm , fully threaded, L-(10mm-60mm),Titanium
<b>211</b>	Cancellous Screws 6.5mm Dia 16mm thread Length 25mm to 70mm (5mm increments)SS
<b>212</b>	Cancellous Screws 6.5mm Dia 16mm thread Length 75mm to 110mm (5mm increments)SS
<b>213</b>	Cancellous Screws 6.5mm Dia 32mm thread Length 25mm to 70mm (5mm increments)SS
<b>214</b>	Cancellous Screws 6.5mm Dia 32mm thread Length 75mm to 110mm (5mm increments)SS
<b>215</b>	Cancellous bone screws 6.5mm,fully threaded, L- (20mm-110mm) with 5mm increments, SS
<b>216</b>	Cancellous Screws 6.5mm Dia 16mm threaded Length 25mm to 70mm (5mm increments)Titanium
<b>217</b>	Cancellous Screws 6.5mm Dia 16mm threaded Length 75mm to 110mm (5mm increments)Titanium
<b>218</b>	Cancellous Screws 6.5mm Dia 32mm partially threaded Length 30mm to 70mm (5mm increments)Titanium
<b>219</b>	Cancellous Screws 6.5mm Dia 32mm partially threaded Length 75mm to 120mm (5mm increments)Titanium
<b>220</b>	Cancellous Screws 6.5mm , fully threaded Length 45mm to 150mm (5mm increments)Titanium
<b>Malleolar Screws</b>	
<b>221</b>	Malleolar Screw 4.5mm L-(25mm-70mm)with 5mm Increment, SS
<b>222</b>	Malleolar Screws 4.5 mm Dia, Length 25mm to 80mm (5mm increments), titanium
<b>Cannulated screw</b>	
<b>223</b>	Cannulated Cancellous Screws 3.5 mm self drilling Short thread, L 10mm -30mm (2mm increments)SS
<b>224</b>	Cannulated Cancellous Screws 3.5 mm self drilling Full thread, L 10mm -30mm (2mm increments)SS
<b>225</b>	Cannulated Cancellous Screws 3.5 mm self drilling Short thread, L 10mm -30mm (2mm increments)Titanium
<b>226</b>	Cannulated Cancellous Screws 3.5 mm self drilling Full thread, L 10mm -30mm (2mm increments)Titanium
<b>227</b>	Cannulated Cancellous Screws 4 mm Dia -Short thread 20mm -60mm (2mm increments)SS
<b>228</b>	Cannulated Cancellous Screws 4 mm Dia fully threaded 20mm -60mm (2mm increments)SS
<b>229</b>	Cannulated Cancellous Screws 4 mm Dia -Short thread 20mm -60mm (2mm increments)Titanium
<b>230</b>	Cannulated Cancellous Screws 4 mm Dia fully threaded 20mm -60mm (2mm increments)Titanium
<b>231</b>	Cannulated screw 4.5 mm short thread 20 to 60mm (2mm increments)SS
<b>232</b>	Cannulated screw 4.5 mm fully threaded 20 to 60mm (2mm increments)SS
<b>233</b>	Cannulated screw 4.5 mm short thread 20 to 60mm (2mm increments)Titanium
<b>234</b>	Cannulated screw 4.5 mm fully threaded 20 to 60mm (2mm increments)Titanium
<b>235</b>	Cannulated screw 6.5 mm short thread 30 to 60mm (5mm increments)SS
<b>236</b>	Cannulated screw 6.5 mm short thread 65 to 130mm (5mm increments)SS
<b>237</b>	Cannulated screw 6.5 mm fully threaded 30 to 60mm (5mm increments)SS
<b>238</b>	Cannulated screw 6.5 mm fully threaded 65 to 130mm (5mm increments)SS
<b>239</b>	Cannulated screw 6.5 mm short thread 30 to 60mm (5mm increments)Titanium
<b>240</b>	Cannulated screw 6.5 mm short thread 65 to 130mm (5mm increments)Titanium



241	Cannulated screw 6.5 mm fully threaded 30 to 60mm (5mm increments)Titanium
242	Cannulated screw 6.5 mm fully threaded 65 to 130mm (5mm increments)Titanium
243	Large Cannulated Cancellous Screws 7.0 mm Dia,16mm thread length 50mm to 120mm (5mm increment)SS
244	Large cannulated Cancellous Screws 7.0 mm Dia 32mm thread length 50mm to 120mm (5mm increment)SS
245	Large Cannulated Cancellous Screws 7.0 mm Dia,16mm thread length 50mm to 120mm (5mm increment)Titanium.
246	Large cannulated Cancellous Screws 7.0 mm Dia 32mm thread length 50mm to 120mm (5mm increment)Titanium
<b>Locking head screw</b>	
247	Locking screw Dia 2.7mm (head 2.4), Self Tapping L-14mm to 60mm ,SS
248	Locking screw Dia 2.7mm (head 3.5), Self Tapping L-20 mm to 60mm ,SS
249	Locking Head screw 3.5mm, Self Tapping L-(10mm-24mm)(2mm increment),SS
250	Locking Head screw 3.5mm, Self Tapping L-(26mm-48mm)(2mm increment),SS
251	Locking head screw 4.5mm Self tapping size 16-85mm SS
252	Locking head screw 5.0 mm, L- 10-48 mm (2mm increment)SS
253	Locking head screw 5.0 mm ,L- 50-85 mm (2mm increment)SS
254	Locking head cancellous screw 5.0 mm ,L- 50-85 mm (2mm increment)SS
255	Locking cancellous screw 6.5 mm, L 20-100 mm SS
256	Locking Head Screws 2.0mm self tapping L6-30mm Titanium
257	Locking Head Screws 2.4 mm self tapping L6-30mm Titanium
258	Locking screw Dia 2.7mm (head 2.4), Self Tapping L-14mm to 60mm ,Titanium
259	Locking screw Dia 2.7mm (head 3.5), Self Tapping L-20 mm to 60mm ,Titanium
260	Locking Head screw 3.5mm, Self Tapping L-(10mm-24mm)(2mm increment),Titanium
261	Locking Head screw 3.5mm, Self Tapping L-(26mm-48mm)(2mm increment),Titanium
262	Locking head screw 4.5mm Self tapping size 16-85mm (Titanium)
263	Locking head screw 5.0 mm L- 10-48 mm (2mm increment)Titanium
264	Locking head screw 5.0 mm L- 10-48 mm (2mm increment),Titanium
265	Locking head screw 5.0 mm L- 50-85 mm (5mm increment),Titanium
266	Locking head cancellous screw 5.0 mm L- 50-85 mm (5mm increment),Titanium
267	Cannulated locking head screw 5 mm, L 25-75 mm, SS
268	Cannulated locking head screw 5 mm, L 80-120 mm, SS
269	Cannulated locking head screw 5 mm, L 25-75 mm, Titanium
270	Cannulated locking head screw 5 mm, L 80-120 mm, Titanium
271	Locking cancellous screw 6.5 mm, L 20-60 mm, titanium
272	Locking cancellous screw 6.5 mm, L 65-100 mm ,titanium
<b>Herbert Screw</b>	
273	Headless compression screws 2.4mm, self-drilling, cannulated, Length 9-30mm, Titanium.
274	Headless compression screws 3 mm, self-drilling, cannulated, Length 10-40mm, Titanium.
275	Headless compression screws <b>short threaded</b> 4.5 mm, selfdrilling, cannulated, Length 20-60mm(increment of 2 mm), Titanium.
276	Headless compression screws <b>long threaded</b> 4.5 mm, self-drilling, cannulated, Length 20-60mm(increment of 2 mm), Titanium.
277	Headless compression screws short threaded 4.5 mm, self-drilling, cannulated, Length 65-80mm(increment of 5 mm), Titanium.
278	Headless compression screws long threaded 4.5 mm, self-drilling, cannulated, Length 65-80mm(increment of 5 mm), Titanium.
279	Headless compression screws short threaded 6.5 mm, self-drilling, cannulated, Length 20-60mm(increment of 2 mm), Titanium.
280	Headless compression screws long threaded 6.5 mm, self-drilling, cannulated, Length 20-60mm(increment of 2 mm), Titanium.

281	Headless compression screws short threaded 6.5 mm, self-drilling, cannulated, Length 65-100mm(increment of 5 mm), Titanium.
282	Headless compression screws long threaded 6.5 mm, self-drilling, cannulated, Length 65-100mm(increment of 5 mm), Titanium.
283	Shaft screw 3.5 mm ,L 12-60 mm, SS
284	Shaft screw 4.5 mm ,L 22-80 mm, SS
<b>Washer</b>	
285	Washer for 4.0 mm Cancellous Screws, SS
286	Washer for 4.5 mm Malleolar screws, SS
287	Washer for 6.5 mm Cancellous Screws, SS
288	Spiked washer for cancellous bone screw 6.5mm Dia 13.5mm x 6mm, SS
289	Spiked washer for 4.0mm Cancellous Screw, SS
290	Washer 10 mm dia., Titanium
291	Washer, 13.0 mm dia., Titanium
292	Hemispherical washer for 6.5 mm screws, SS
293	Washer holding clip
<b>Universal Items</b>	
	<b>Drill Bit</b>
294	Drill Bit (Stainless Steel),1.0 mm
295	Drill Bit (Stainless Steel) ,1.5 mm
296	Drill Bit (Stainless Steel) ,2mm,L 85 mm ,2 flute
297	Drill Bit (Stainless Steel) with quick coupling end,2.5mm, L 100 mm
298	Drill Bit 2.5mm with quick coupling end, Titanium.
299	Drill Bit (Stainless Steel) 2.7mm ,2 flute with quick coupling end
300	Drill Bit (Stainless Steel) 2.7mm 3 flute with quick coupling end
301	Drill Bit (Stainless Steel) 3.2mm , 2 flute with quick coupling end
302	Drill Bit (Stainless Steel) 3.2mm ,3 flute with quick coupling end
303	Drill Bit (Stainless Steel) 3.5mm with quick coupling end
304	Drill Bit (Stainless Steel) 4.5mm with quick coupling end
305	Drill Bit (Stainless Steel) 3.5mm extra long
306	2.8mm graduated drill bit for locking compression plate, SS
	<b>Cannulated drill bit</b>
307	Cannulated drill bit 2.5 mm dia, SS
308	Cannulated drill bit 2.7 mm dia, SS
309	Cannulated drill bit 3.2 mm dia, SS
310	Cannulated drill bit 3.5 mm dia, SS
311	Cannulated drill bit 4.5 mm dia, SS
312	Cannulated drill bit 5.0 mm dia, SS
	<b>Bone Tap</b>
313	Bone Tap with T-handle 1.5mm
314	Bone tap with T-Handle 2.0mm
315	Bone Tap with T-Handle 2.7mm
316	Bone Tap with T-Handle 3.5mm
317	Bone Tap with T-Handle 4.5mm
318	Bone Tap with T-Handle 6.5mm
319	Cannulated Bone Tap 2.5 mm dia
320	Cannulated Bone Tap 3.5 mm dia
321	Cannulated Bone Tap 4.5 mm dia
322	Cannulated Bone Tap 6.5 mm dia
323	Cannulated Bone Tap 7.0 mm dia
324	<b>Quick coupling handle &amp; Tap Set</b>

324a	Quick coupling handle.
324b	Quick coupling bone tap,3.5 mm.
324c	Quick coupling bone tap,4.5 mm.
	<b>Screw Driver</b>
325	Screw Driver Non canulated 2.0mm,Hexagonal
326	Screw Driver Non Canulated 2.7mm,Hexagonal
327	Screw Driver Non Canulated 3.5mm,Hexagonal
328	Screw Driver Non Canulated 4.5mm,Hexagonal
329	Screw Driver Canulated 3.5mm,Hexagonal
330	Screw Driver Canulated 4.5mm,Hexagonal
331	Screw Driver Canulated 7.0mm,Hexagonal
332	Screw Driver star shaped 3.5 mm
333	Screw Driver star shaped 4.5 mm
334	Torque limiting screw Driver for 3.5mm Locking head screw
335	Torque limiting Screw Driver for 4.5/5.0mm Locking head screw
336	Quick coupling handle with quick coupling screw driver shaft ,3.5 mm
337	Quick coupling handle with quick coupling screw driver shaft ,4.5 mm
	<b>Staples</b>
338	U type staple - 3mm Dia 10mm -35mm length (at 5 mm increments)
339	Coventary Staple - 5mm,10mm,15mm step
	<b>Bone Cement</b>
340	Bone cement with low viscosity 20g.
341	Bone cement with medium viscosity 20g.
342	Bone cement with high viscosity 20g.
343	Bone cement with low viscosity 40g.
344	Bone cement with medium viscosity 40g.
345	Bone cement with high viscosity 40g.
346	Bone cement with Gentamycin, low viscosity 20g.
347	Bone cement with Gentamycin, medium viscosity 20g.
348	Bone cement with Gentamycin, high viscosity 20g.
349	Bone cement with Gentamycin, low viscosity 40g.
350	Bone cement with Gentamycin,medium viscosity 40g.
351	Bone cement with Gentamycin,high viscosity 40g.
352	Bone cement with Gentamycin+clindamycin, 40g.
353	Bone cement with Gentamycin+vancomycin, 40g.
354	Bone cement with Tobramycin, 40g.
355	Bone cement mixing bawl with spatula, SS
356	Disposable cement gun.
357	<b>Re-usable Cement Gun set, (Autoclavable).</b>
357a	Re-usable Cement Gun with accessories (Autoclavable).
357b	Only Accessories for cement gun.
358	<b>Re-usable vacuum mixing Cement Gun set, (Autoclavable)</b>
358a	Re-usable cement gun with vacuum mixing (Autoclavable).
358b	Accessories for vacuum mixing cement gun.
358c	Vacuum pump.
359	<b>Gentamycin Beads</b> (the beads should be attached in a surgical wire to form a chain.)
360	Gentamycin Cement Beads 3 to 5 mm Dia. (10 beads)
361	Gentamycin Cement Beads 3 to 5 mm Dia. (30 beads)
362	Gentamycin Cement Beads 7 to 9 mm Dia. (10 beads)
363	Gentamycin Cement Beads 7 to 9 mm Dia. (30 beads)
<b>Hip Joints</b>	
<b>Hemiarthroplasty</b>	

<b>364</b>	<b>A M Prosthesis</b> 37 mm to 57 mm with 2 mm increment
<b>Bipolar prosthesis(Pre sterile)</b>	
<b>365</b>	<b>Fixed Bipolar</b> head with fenestrated femoral stem Small/Medium/Large, SS
<b>366</b>	<b>Bipolar hip prosthesis (Talwarkar Type)</b> 37mm to 57mm with 2mm increment
<b>Cemented Modular Bipolar ( US FDA approved)</b>	
<b>367</b>	<b>Cemented Bipolar Hip Prosthesis set</b>
<b>367a</b>	<b>Bipolar Hip Prosthesis (Modular Type)</b> Cobalt chrome Cup & Head various Sizes with various neck length
<b>367b</b>	Bipolar Hip Prosthesis (Modular Type) femoral Stem various Sizes, cemented
<b>367c</b>	Cement Restrictor
<b>367d</b>	Stem Centralizer
<b>Non Cemented Bipolar ( US FDA approved)</b>	
<b>368</b>	<b>Non cemented Bipolar Hip Prosthesis set</b>
<b>368a</b>	<b>Non cemented Bipolar Hip Prosthesis (Modular Type)</b> Cup & Head various Sizes with various neck length.
<b>368b</b>	Non cemented Bipolar Hip Prosthesis (Modular Type) HA coated femoral Stem various Sizes.
<b>369</b>	<b>Non cemented Bipolar Hip Prosthesis Set</b>
<b>369a</b>	Non cemented Bipolar Hip Prosthesis (Modular Type)Cup & Head various Sizes with various size neck length.
<b>369b</b>	Non cemented Bipolar Hip Prosthesis (Modular Type) Porous coated femoral Stem various Sizes.
<b>Total hip arthroplasty( US FDA approved)</b>	
<b>Cemented basic THR( US FDA approved)</b>	
<b>370</b>	<b>Basic Cemented Total Hip System</b>
<b>370a</b>	Total Hip Acetabular cups various sizes
<b>370b</b>	Total hip Metal Head Dia 22,26,28mm with various neck length
<b>370c</b>	Femoral stem various sizes.
<b>370d</b>	Stem centralizer
<b>370e</b>	Cement restrictor
<b>371</b>	<b>BASIC CEMENTED TOTAL HIP System with LPW( US FDA approved)</b>
<b>371a</b>	Modular Stem (Stainless Steel) Small, Medium, Large ,Double tapered, Highly Polished, Collar Less, Self Centering, Variable Offsets.
<b>371b</b>	Modular Internal Head 22,26,28 mm (Stainless Steel) -with various neck length.
<b>371c</b>	Modular THR 10 Degree Acetabular cup with LPW:
<b>371d</b>	Stem centralizer
<b>371e</b>	Cement restrictor
<b>BASIC CEMENTLESS HIP SYSTEM( US FDA approved)</b>	
<b>372</b>	<b>BASIC Cementless Hip System</b>
<b>372a</b>	Cementless Hip System fully HA Coated Titanium alloy femoral stem with various Sizes.
<b>372b</b>	Cementless Hip System metal head- 28 mm with variable neck length.
<b>372c</b>	Cementless Hip System Acetabular cup Cementless poro Coated with option of screws.
<b>372d</b>	Cementless Hip System Acetabular highly crosslink Poly cup liner with 10 Degree LPW different sizes.
<b>372e</b>	Bone screw to fix the cup.
<b>373</b>	<b>BASIC Cementless Hip System</b>
<b>373a</b>	Cementless Hip System Porous Coated Titanium alloy femoral stem with various Sizes.
<b>373b</b>	Cementless Hip System metal head- 28 mm with variable neck length.
<b>373c</b>	Cementless Hip System Acetabular cup Cementless poro Coated with option of screws.
<b>373d</b>	Cementless Hip System Acetabular highly crosslink Poly cup liner with 10 Degree LPW different sizes.
<b>373e</b>	Bone screw to fix the cup.
<b>374</b>	<b>BASIC Cementless Hip System</b>
<b>374a</b>	Cementless Hip System proximal HA Coated Titanium alloy femoral stem (Double tapered)

	various sizes.
<b>374b</b>	Cementless Hip System metal head- 28 mm with variable neck length.
<b>374c</b>	Cementless Hip System Acetabular cup Cementless HA Coated with option of screws.
<b>374d</b>	Cementless Hip System Acetabular highly crosslink Poly cup liner with 10 Degree LPW different sizes.
<b>374e</b>	Bone screw to fix the cup.
<b>Advanced uncemented THR( US FDA approved)</b>	
<b>375</b>	<b>Advanced Cementless Hip System</b>
<b>375a</b>	Cementless Hip System HA /PORO coated femoral stem, various sizes.
<b>375b</b>	Cementless Hip System Metal head- 32,36 mm with variable neck length.
<b>375c</b>	Cementless Hip System acetabular cup - HA/PORO coated with option of screws, Should accomodate 32,36 mm head with same cup.
<b>375d</b>	Cementless Hip System acetabular highly crosslink polycup liner with 10 Degree LPW different sizes, should Accommodate 32,36 head.
<b>375e</b>	Bone screw to fix the cup.
<b>376</b>	<b>Advanced Cementless Hip System</b>
<b>376a</b>	Cementless Hip System HA/PORO Coated femoral stem, different sizes.
<b>376b</b>	Cementless Hip System ceramic head(Bilox-Delta)- 32,36 mm with variable neck length.
<b>376c</b>	Cementless Hip System acetabular cup - HA/PORO coated with option of screws, Should accommodate 32, 36 mm head with same cup.
<b>376d</b>	Cementless Hip System acetabular highly crosslink poly cup liner with 10 Degree LPW different sizes, should Accommodate 32, 36 head.
<b>376e</b>	Bone screw to fix the cup.
<b>377</b>	<b>Advanced Cementless Hip System</b>
<b>377a</b>	Cementless Hip System HA/PORO Coated femoral stem, different sizes.
<b>377b</b>	Cementless Hip System ceramic head(Bilox-Delta)- 32,36 mm with variable neck length.
<b>377c</b>	Cementless Hip System acetabular cup - HA/PORO coated with option of screws, Should accomodate 32,36 mm head with same cup.
<b>377d</b>	Cementless Hip System acetabular ceramic liner, should Accommodate 32,36 head.
<b>377e</b>	Bone screw to fix the cup.
<b>High performance THR( US FDA approved)</b>	
<b>378</b>	<b>High performance Cementless Hip System</b>
<b>378a</b>	PRIMARY FEMORAL STEM:- Non cemented primary femoral tapered short, rounded tipped short stem made of titanium alloy porocoated with layer of HA allowing preservation of femoral neck.
<b>378b</b>	NON CEMENTED ACETABULAR CUP:-Non Cemented hemispherical acetabular cup made of titanium alloy with peripheral anti rotation fins with inbuilt ceramic liner made of zirconia & alumina, with different diameters.
<b>378c</b>	CERAMIC FEMORAL HEAD FOR CUP:-Ceramic femoral head with various sizes.
<b>378d</b>	FEMORAL ADAPTOR SLEEVE:- Femoral adaptor sleeve made of titanium alloy with clean taper fit and compatible with the inner ceramic taper of the femoral head with different sizes
<b>379</b>	<b>High performance Cementless Hip System</b>
<b>379a</b>	UNCEMENTED FEMORAL STEM :- Uncemented primary femoral tapered blade style stem made of titanium alloy with poro coating with high friction titanium coating. with anterior & posterior longitudinal flute, Should be proximal femoral bone preserving.
<b>379b</b>	Bilox- Delta ceramic head- 32,36 mm with variable neck length.
<b>379c</b>	Uncemented hip system acetabular cup HA/PORO coated with option of screws, Should accomodate 32,36 mm head with same cup.
<b>379d</b>	Uncemented hip system acetabular highly crosslink poly cup liner with 10 Degree LPW, various sizes, should Accommodate 32, 36 head.
<b>379e</b>	Bone screw to fix the cup.
<b>380</b>	<b>High performance Cement less Hip System</b>
<b>380a</b>	Un cemented hip system HA/PORO coated femoral stem, various sizes.

<b>380b</b>	Bilox-Delta ceramic head- 32,36 mm with variable neck length.
<b>380c</b>	Un cemented trabecular metal cup different sizes accommodate large head with screw option.
<b>380d</b>	Uncemented hip system Acetabular highly crosslink Polycup liner with 10 Degree LPW ,various sizes, should Accommodate 32,36 head.
<b>380e</b>	Bone screw to fix the cup.
<b>381</b>	<b>High performance Cementless Hip System</b>
<b>381a</b>	Uncemented Femoral Stem, Proximal Sleeve, Femoral Head--Femoral Head: 36 mm ceramic head of alumina & zirconia with different neck length. stem:-Noncemented proximal loading option Titanium Alloy, Tapered with coronal slot & Distal flutes ,Variable Neck Length diameter & offset. sleeve:-porocoated proximal femoral sleeve with locking mechanism with femoral stem ,various sizes.
<b>381b</b>	Noncemented titanium acetabular cup with gription poro coating with locking mechanism for liner, various sizes with screw locking option.
<b>381c</b>	Highly crosslink Poly cup liner with 10 Degree LPW different sizes, should Accommodate 32,36 head.
<b>381d</b>	Bone screw to fix the cup.
<b>Revision Cemented THR ( US FDA approved)</b>	
<b>382</b>	<b>Revision Cemented Hip System</b>
<b>382a</b>	Cemented long Stem, various sizes & offsets.
<b>382b</b>	Acetabular cup with LPW.
<b>382c</b>	Large diameter Head 32,36
<b>382d</b>	Stem centralizer
<b>382e</b>	Cement restrictor
<b>Revision uncemented THR( US FDA approved)</b>	
<b>383</b>	<b>Revision Cementless Hip System</b>
<b>383a</b>	Revision Uncemented Acetabular Cup :- Multi hole titanium alloy acetabular shells with a full 180 degree hemisphere poro coated with option of multiple screw holes for fixation with options to fit all liners (Metal, ceramic & poly) of various sizes .
<b>383b</b>	Revision Acetabular Screw:- 5.5 Titanium Alloy Acetabular revision screws for peripheral area of cup in various sizes.
<b>383c</b>	6.5 mm Titanium self tapping cancellous screw for use in central area of the cup.
<b>383d</b>	Uncemented Hip System Acetabular highly crosslink Poly Cup Liner with 10 Degree LPW ,various sizes, should Accommodate 32,36 head.
<b>383e</b>	Ceramic femoral head for cup:- Ceramic femoral head made of alumina & zirconia with various sizes.
<b>383f</b>	Distally Interlocked Femoral Reconstruction Revision Hip System- HA Coated Distal locking option with various diameter & length with the provision of reconstruction of trochanter & cerclage cable hole.
<b>383g</b>	Distal Interlocked Screw--Titanium Distal locking self tapping various sizes.
<b>384</b>	<b>Cementless Acetabular Reconstruction system</b>
<b>384a</b>	Acetabular Reconstruction system-Acetabular reconstruction titanium ring with HA coated acetabular shell with option of multiple central & peripheral screws with corresponding screws(8 screws).
<b>384b</b>	Posteriorly lipped highly cross linked poly liner-various sizes.
<b>384c</b>	Bilox-Delta ceramic femoral head for cup, various sizes.
<b>384d</b>	Femoral Revision System-Distally fixed revision femoral stem, porous coated, with calcar replacement options different diameter.
<b>385</b>	Acetabular Mesh, SS
<b>386</b>	Acetabular Mesh, Titanium
<b>387</b>	Femoral mesh, Titanium
<b>388</b>	Acetabular Cage, various sizes, Titanium
<b>KNEE Arthroplasty( US FDA approved)</b>	

<b>389</b>	<b>Uni-condylar</b> mobile knee system consisting of femoral components, tibial inserts & tibial tray of various sizes.
<b>Total Knee System</b>	
<b>390</b>	<b>Basic TKR Pcl sacrificing( US FDA approved)</b>
<b>390a</b>	Femoral Component ,Co-Cr, various sizes
<b>390b</b>	Tibial Component, Titanium Alloy, various sizes
<b>390c</b>	Tibial insert, various sizes
<b>390d</b>	Patellar Button, various sizes
<b>HIGH FLEX KNEE SYSTEM PS( US FDA approved)</b>	
<b>391</b>	Total Condylar, PCL substituting ,Fixed Bearing / Mobile Bearing with the provision of high Flex Knee system consist of following Components:- Femoral Component, Tibial component, Tibial Insert.
<b>HIGH FLEX KNEE SYSTEM CR( US FDA approved)</b>	
<b>392</b>	Cruciate retaining high flexion knee system consist of following Components:- Femoral Component, Titanium Tibial Tray , Highly cross linked poly insert .
<b>Advanced Knee System ( US FDA approved)</b>	
<b>393</b>	<b>Advanced Knee System</b>
<b>393a</b>	Posterior stabilized fixed bearing femoral components with ability to attach extender stems.
<b>393b</b>	Highly cross linked poly insert with locking mechanism,with option of both cruciate substituting and retaining various sizes.
<b>393c</b>	Co-Cr tibial tray with ability to attach extension stem, various sizes.
<b>393d</b>	Patella along with three pegs.
<b>394</b>	<b>Patient specific Total knee Prosthesis ( US FDA approved):-</b> consists of FEMORAL & TIBIAL component, TIBIAL INSERT. The TKR design should be patient's own CT or MRI based ,the mechanical based alignment to be matched with patient's own mechanical axis, the cutting Block must provide patient's own reference for distal femoral & proximal tibial cut, it should have robust design and should have faster turn around time(less than 4 weeks).
<b>Revision knee system ( US FDA approved)</b>	
<b>395</b>	<b>Revision knee system</b>
<b>395a</b>	Semi constraint total knee prosthesis:- Femoral component with the ability to accept any kind of metal augments & offset extension stem.
<b>395b</b>	Femoral metal augment for distal & posterior femur-various sizes
<b>395c</b>	Femoral extension stem-various offset & sizes
<b>395d</b>	Tibial component with ability to accept various sizes tibial augmentation blocks, wedges & extension stem.
<b>395e</b>	Semi constraint tibial knee inserts -all sizes
<b>395f</b>	Metal tibial waxes-step, hemi & full of various sizes and thickness
<b>395g</b>	Tibial extension stem-various offset & sizes
<b>396</b>	<b>Semi constraint total knee prosthesis System *****</b>
<b>396a</b>	<b>Semi constraint total knee prosthesis:-</b> Femoral component with the ability to accept any kind of poro coated metaphyseal sleeves & offset extension stem.
<b>396b</b>	Metaphyseal porocoated femoral sleeves, various sizes.
<b>396c</b>	Femoral extension stem-various offset & sizes
<b>396d</b>	Semi constraint mobile bearing tibial knee inserts -all sizes
<b>396e</b>	Tibial component -mobile bearing tray with ability to accept various sizes porocoated metaphyseal sleeves & extension stem.
<b>396f</b>	Metaphyseal porocoated tibial sleeves, various sizes.
<b>396g</b>	Tibial extension stem-various offset & sizes
<b>Cable wiring system for periprosthetic fractures.</b>	
<b>397</b>	<b>Cable wiring system SS</b>
<b>397a</b>	Cable wire with sleeves, SS
<b>397b</b>	Sleeve for cable wire-SS

<b>398</b>	<b>Cable wiring system Co-Cr</b>
<b>398a</b>	Cable wire with sleeves, Co-Cr
<b>398b</b>	Sleeve for cable wire-Co-Cr
<b>Shoulder Arthroplasty.</b>	
<b>Hemi -shoulder Arthroplasty.</b>	
<b>399</b>	Neer Prosthesis - Fixed Shoulder various Sizes.
<b>Modular hemi shoulder Arthroplasty. ( US FDA approved)</b>	
<b>400</b>	<b>Modular hemi shoulder Set ****</b>
<b>400a</b>	Hemi-shoulder stem, Co-Cr .
<b>400b</b>	Hemi-shoulder Humeral Head
<b>Total Shoulder replacement prosthesis. ( US FDA approved)</b>	
<b>401</b>	<b>Total Shoulder replacement prosthesis system</b>
<b>401a</b>	Total shoulder humeral stem with holes in fins for muscle and soft tissue reconstruction-cemented/uncemented.
<b>401b</b>	Humeral Head.
<b>401c</b>	Glenoid prosthesis cross linked poly.
<b>Reverse shoulder arthroplasty. ( US FDA approved)</b>	
<b>402</b>	<b>Reverse shoulder prosthesis system</b>
<b>402a</b>	Cemented Humeral Stem with 0 - 10 Degree Retroversion, Co-Cr.
<b>402b</b>	Non Cemented Humeral Stem with 0 - 10 Degree Retroversion, Co-Cr.
<b>402c</b>	High mobility humeral polythelene cup.
<b>402d</b>	Glenoid implant with fixation screws.
<b>402e</b>	Locking/Non Locking fixation screws.
<b>Elbow Arthroplasty ( US FDA approved)</b>	
<b>403</b>	Elbow Prosthesis- Total Elbow Implant with accessories i)Humeral Component various sizes Ulna Component-various sizes
<b>Pulse Lavage</b>	
<b>404</b>	Pulse Lavage wound debridement system (Disposable battery operated with concurrent suction and fan spray tip)
<b>Spacers for hip and knee</b>	
<b>405</b>	Antibiotic Spacers for hip joint(High resistance bone cement body loaded with antibiotic ), All sizes.
<b>406</b>	Antibiotic Spacers for knee joint ,All sizes
<b>External Fixator</b>	
<b>407</b>	Single pin clamp
<b>408</b>	Double pin clamp
<b>409</b>	Open double pin clamp
<b>410</b>	Twin adjustable clamp- straight
<b>411</b>	Twin adjustable clamp-curved
<b>412</b>	Transverse clamp
<b>413</b>	Connecting clamp
<b>414</b>	Single pin clamp with extension plate
<b>415</b>	Double pin clamp with extension plate.
<b>416</b>	Connecting rod 5.0 mm
<b>417</b>	Spanner 11 mm
<b>418</b>	T-Wrench 11 mm
<b>419</b>	Box Spanner - 11mm
<b>420</b>	Triple tocar set with Handle
<b>421</b>	Tubular rod 4"
<b>422</b>	Tubular rod 6"
<b>423</b>	Tubular rod 8"
<b>424</b>	Tubular rod10"



425	Tubular rod 12"
426	Tubular rod 14"
427	Tubular rod 16"
428	Tubular rod 18"
429	Tubular rod 20"
430	Tube to tube clamp
431	Threaded Schanz pins (Self tapping) Dia. 3.5 mm, shaft 4 mm ,Short Threaded L 125mm.
432	Threaded Schanz pins (Self tapping) 4.0 mm, Short Threaded, L 100-200 mm
433	Threaded Schanz pins (Self tapping) 4.0 mm Long Threaded, L 100-200 mm
434	Threaded Schanz Pins (Self tapping) 4.5 mm Short Threaded, L 100-200 mm
435	Threaded Schanz Pins (Self tapping) 4.5 mm Long Threaded, L 100-200 mm
436	Threaded Schanz Pins (Self tapping) 5.0 mm short threaded, L 100-200 mm
437	Threaded Schanz Pins (Self tapping) 5.0 mm long threaded, L 100-200 mm
438	Cancellous front threaded 5 mm schanz pins, thread L 16mm, L 100-200 mm.
439	Cancellous front threaded 5mm Schanz pins, thread L 32 mm, L 100-200 mm.
440	Cancellous front threaded 5mm Schanz pins , thread L 50 mm, L 100-200 mm .
<b>External fixation forearm and metacarpals</b>	
441	Threaded Schanz Pins 2.0 mm .
442	Threaded Schanz Pins 2.5 mm .
443	Threaded Schanz Pins 3.0 mm .
444	Threaded Schanz Pins 3.5 mm.
445	<b>Small External fixator for forearm</b>
445a	Small single pin clamp 4.0 x 2.5 mm for 2 & 2.5 mm schanz pins.
445b	Small single pin clamp 4.0 x 4.0 mm for 3.5 mm schanz pins.
445c	Small connecting clamp 4.0 x 4.0 mm
445d	Connecting rods 4.0 mm Dia Length 100 to 300mm (50mm increment)
445e	Open small single pin clamp 4.0 x 2.5 mm
445f	Open small connecting clamp 4.0 x 4.0 mm
445g	Small compression distraction device size:-60mm,75mm,100mm,150mm
446	Spanner 8 mm
447	T-wrench 8 mm
448	<b>Ball &amp; socket type distractor set</b> with 360 degree rotation compatible with 2.5 mm & 3.5 mm schanz screw.(rate to be quoted for one set consist of Ball & socket distractor assembly with two 2.5 mm & two 3.5 mm schanz screw)
449	<b>Mini external fixator set for hand,complete set(a to g)</b>
449a	K-wire with threaded tip,1.25 mm,L 100 mm
449b	K-wire with threaded tip,1.60 mm,L 100 mm
449c	Schanz pin 2.5 mm ,various sizes
449d	Connecting rod 3 mm ,various sizes
449e	Universal clamps for 1.25 mm & 1.60 mm wire
449f	Connecting clamps
449g	DC assembly
450	<b>Femoral distractor set.</b>
451	<b>Limb reconstruction system (Rail road ) for Adult :-bone lengthening/ bone transport .</b>
451a	Rail rod,L 200-400 mm
451b	Central Clamp
451c	Swivel Clamp
451d	End Clamp
451e	Schanz pin 6 mm, tapered 4.5 mm to 3.5 mm.
451f	Schanz pin 6 mm, tapered 6 mm to 5 mm.
452	Schanz pin 6 mm, tapered 4.5 mm to 3.5 mm with Hydroxy Apetite(HA) Coating for threads.
453	Schanz pin 6 mm, tapered 6 mm to 5 mm with Hydroxy Apetite(HA) Coating for threads.

<b>454</b>	<b>Limb reconstruction system (Rail road ) for Pediatrics :-bone lengthening/ bone transport .</b>
<b>454a</b>	Rail rod, L 150-250 mm
<b>454b</b>	Central Clamp
<b>454c</b>	Swivel Clamp
<b>454d</b>	End Clamp
<b>454e</b>	Schanz pin 4 mm, tapered 3.5 mm to 3 mm.
<b>455</b>	Schanz pin 6 mm ,tapered 4.5 mm to 3.5 mm with Hydroxy Apetite(HA) Coating for threads.
<b>CTEV Set</b>	
<b>456</b>	CTEV Set small (Components) link joint-30, Connecting rods(2.5mm) St. 4"-3, 6" 2, 8"-2, Z rods-2, L rods large-2, small-2, Distractor 4mm 4"-2, 6"-2, Foot plate - 1, K-Wires 2mm 6"-2,1.6mm 6"-6, Allen keys
<b>457</b>	CTEV Set Medium (Components) link joints-30, Connecting rods (3.0mm) St. 5"-3,6"-2, 10"-2, Z rods-2, L rods (Large)-2, Small-2, Distractor 4mm 4"-2, , 6"-2, Foot plate -1, K wires (2.0mm) 5"-3, 6"-2,Allen keys
<b>458</b>	CTEV Set Large (Components) Clamps aescualp type 4X2.5-9, 4X4-12, Connecting rods 6"-5, 12"-2, Distractors 4mm 6"-2, D.C.Rods-2, Foot plate-1, K Wires 2.5mm5"-5, 2.0mm 6"-6, Allen keys
<b>459</b>	SPRING JESS FIXATOR Set for CTEV.
<b>460</b>	<b>Ilizarov Ring fixator System</b> (complete system of Ilizarov from 460iL-1 to 460iL-67 )
<b>460iL1</b>	ILIZAROV Half rings(the holes should match with the stainless steel ring) sizes 110,120,130,140,150,160,180,200,220 mm ,carbon fiber frame
<b>460iL2</b>	ILIZAROV Half rings (the holes should match with the carbon ring) sizes 110,120,130,140,150,160,180,200,220 mm, SS
<b>460iL3</b>	ILIZAROV fixator set 5/8 Ring(sizes 110,120,130,140,150,160,180,200 mm),SS
<b>460iL4</b>	ILIZAROV Cannulated Bolt.
<b>460iL5</b>	ILIZAROV Connection Bolt.
<b>460iL6</b>	ILIZAROV slotted Bolt.
<b>460iL7</b>	ILIZAROV nuts.
<b>460iL8</b>	ILIZAROV bushing.
<b>460iL9</b>	ILIZAROV Telescopic Rods 100mm
<b>460iL10</b>	ILIZAROV Telescopic Rods 150 mm
<b>460iL11</b>	ILIZAROV Telescopic Rods 200 mm
<b>460iL12</b>	ILIZAROV Telescopic Rods 250mm
<b>460iL13</b>	ILIZAROV Telescopic Rods 300 mm
<b>460iL14</b>	ILIZAROV Telescopic Rods 350 mm
<b>460iL15</b>	ILIZAROV graduated Telescopic Rods 60mm,
<b>460iL16</b>	ILIZAROV graduated Telescopic Rods 100 mm
<b>460iL17</b>	ILIZAROV graduated Telescopic Rods 150 mm
<b>460iL18</b>	ILIZAROV graduated Telescopic Rods 200mm,
<b>460iL19</b>	ILIZAROV graduated Telescopic Rods 250 mm
<b>460iL20</b>	ILIZAROV Threaded rods 100mm -200mm (50 mm increments)up to 400mm
<b>460iL21</b>	ILIZAROV Male Post
<b>460iL22</b>	ILIZAROV female Post
<b>460iL23</b>	ILIZAROV Male Hinge
<b>460iL24</b>	ILIZAROV female hinge
<b>460iL25</b>	ILIZAROV Male Hinge, low profile
<b>460iL26</b>	ILIZAROV female hinge, low profile
<b>460iL27</b>	ILIZAROV Hinges 90 Degree standard
<b>460iL28</b>	ILIZAROV Hinges 90 Degree low profile
<b>460iL29</b>	ILIZAROV spacing washers ,1.5 mm
<b>460iL30</b>	ILIZAROV spacing washers ,2 mm
<b>460iL31</b>	ILIZAROV split locking washers ,2 mm

460iL32	ILIZAROV slotted washers ,4 mm
460iL33	ILIZAROV flat sided washers, 2mm
460iL34	ILIZAROV flat sided washers ,4 mm
460iL35	ILIZAROV conical couple washer
460iL36	ILIZAROV Oval washer
460iL37	Nylon washer
460iL38	Nylon insert nut.
460iL39	ILIZAROV Italian arch
460iL40	ILIZAROV threaded socket & buckles.
460iL41	ILIZAROV Short connection plate
460iL42	ILIZAROV curved connection plate
460iL43	ILIZAROV Wire fixation Nuts + Bolts Central hole
460iL44	ILIZAROV Wire fixation Nuts + Bolts Side hole
460iL45	ILIZAROV Square Nut
460iL46	ILIZAROV Threaded rod 60,80,100,120,150 mm.
460iL47	ILIZAROV Threaded rod 200,250,300,350,400 mm
460iL48	ILIZAROV slotted Threaded rod 60,80,100 mm.
460iL49	ILIZAROV Oblique support connection.
460iL50	ILIZAROV rotational & transational device.
460iL51	ILIZAROV twisted plate
460iL52	ILIZAROV multiple pin fixation clamp.
460iL53	ILIZAROV single schanz pin fixation bolt
460iL54	Wires for Ilizarov Bayonet Tip, cortical 1.5X(300 -400mm)
460iL55	Wires for Ilizarov Bayonet Tip, cortical 1.8X(300 -400mm)
460iL56	Wires for Ilizarov Trocar Tip 1.5X(300 -400mm)
460iL57	Wires for Ilizarov Trocar Tip 1.8X(300 -400mm)
460iL58	Stopper Wires for ILIZAROV (Olive Wires)one piece,1.5X(300 -400mm)
460iL59	Stopper Wires for ILIZAROV (Olive Wires)one piece,1.8X(300 -400mm)
460iL60	Wrench shoes small, medium, large
460iL61	Spanner for ILIZAROV fixator,10 mm
460iL62	T-wrench for ILIZAROV fixator
460iL63	Box spanner
460iL64	Universal Hinge
460iL65	Wrencho cubes
460iL66	Wire tensioner Dynamic
460iL67	Wire fixation buckle
<b>Suction Drain</b>	
461	Negative Suction Drainage Set (Disposable) 10fg to 18fg sizes- Single tube
462	Negative suction drainage set (Disposable) 10fg to 18fg sizes - Double tube <b>Sterile Disposable Drapes(All drapes should be single use with well packed in peel off pouche with inbuilt Ethylene Oxide(E.O) indicator having shelf life not less than 3 years, product should have ISI/ISO certified ) &amp; should have sterilization certificate from sterilizing source.</b>
463	Sterile U- Draps with adhesive strip(Double layer Disposable),200 X 240 cm medical fabric not less than 60 GSM
464	Sterile U- Draps with adhesive strip(Double layer Disposable),160 X 200 cm medical fabric not less than 60 GSM
465	Sterile Knee O drape with adhesive strip(reinforced impermeable 3 layer fabric), 200X320 cm
466	Sterile Elbow Drape with adhesive strip(reinforced impermeable 3 layer fabric), 150 X 250 cm
467	Sterile Knee Drape with adhesive strip(reinforced impermeable 3 layer fabric) with absorbent centre sheet size 75x100 cm & total size 120 x 160 cm.
468	Sterile Hip U Drape with adhesive strip(reinforced impermeable 3 layer fabric)with absorbent centre sheet size 100x150 cm & total size200 x 300 cm.

469	Sterile Hip U Drape with adhesive strip(reinforced impermeable 3 layer fabric)with absorbent centre sheet size 100x150 cm & attached leg pouch, total size 200 x 240 cm, Medical Grade SMS (SMS=Spun +Melt bloun+Spun)Fabric.
470	Sterile Spinal drape(reinforced impermeable 3 layer fabric)with adhesive strip on central aperture ,8X12 cm, with absorbent centre sheet size 100x150 cm , total size 150x300 cm.
471	Sterile Knee Arthroscopy drape (reinforced impermeable 3 layer fabric) size: 200X300cm with fluid collection pouch.
472	Sterile disposable wrapping drape (LDPE),15 X 100 cm
473	Sterile disposable wrapping drape (LDPE),30 X 150 cm
474	Sterile Cling Film Roll,12X100 cm.
475	Face mask with anti-fog shield (4 ply).
476	Sterile disposable Legging (pair packing) with fluid repellent fabric.
477	Sterile C-arm cover (pair).
478	Screen cover (transparent) with adhesive strip,160X200 cm
479	Mackintosh sheet, Autoclavable, size 1 X 2 meter(rubber).
480	Disposable sterile water proof sheets (double packed),150X200 cm.
481	Incise drape 20X30 cm
482	Incise drape 30X30 cm
483	Incise drape 30X45 cm
484	Incise drape 40X45 cm
485	Incise drape 45X60 cm
486	Povidone Iodine Impregnated Incise drape 20X(20-30) cm
487	Povidone Iodine Impregnated Incise drape 25X(30-40) cm
488	Povidone Iodine Impregnated Incise drape 30X(45-55) cm
489	Povidone Iodine Impregnated Incise drape 35X(55-65) cm
490	Povidone Iodine Impregnated Incise drape 40X60 cm
491	Trolley cover ,size 125X150cm
492	Trolley cover, size 150X200 cm
493	Camera Cover (Pre sterile disposable) with 2 tying string.
494	Cable Cover (Pre sterile)
<b>Slings &amp; Supports</b>	
495	Stockinette (Disposable),2"x 5 meter(cotton).
496	Stockinette (Disposable) ,3"x 5 meter(cotton).
497	Stockinette (Disposable),4"x 5 meter(cotton).
498	Stockinette (Disposable) ,5"x 5 meter(cotton).
499	Stockinette (Disposable),6"x 5 meter(cotton).
500	Arm Sling Pouch -should be made up of Soft quality fabric, should have Non stretching strap, Adjustable, closure with velcro plastic buckles, S/M/L
501	Arm Sling Pouch -should be made up of Soft quality fabric, should have Non stretching strap, Adjustable, closure with velcro plastic buckles, XL
502	Ankle Wrap,3" elastic band with valcro closure, S/M/L
503	Ankle Wrap,3" elastic band with valcro closure, Extra Large
504	<b>Ankle brace</b> -Should be made up of foam fused fabric, should have semi-rigid plastic splints on both side of brace, Velcro-closure and plastic buckles for locking, Sizes-S/M/L.
505	<b>Ankle brace</b> -Should be made up of foam fused fabric, should have semi-rigid plastic splints on both side of brace, Velcro-closure and plastic buckles for locking, Sizes-XL.
506	Tennis elbow band(High strength foam padded strap),S/M/L
507	Tennis elbow band(High strength foam padded strap),Extra Large
508	Wrist binder with thumb support.
509	Shoulder Immobilizer S/M/L
510	Shoulder Immobilizer, Extra Large
511	Cot Finger Splint(U-Shaped to keep finger in straight position),S/M/L

512	Frog Splint(Four leg construction allow self closing for immobilization of DIP Joint in extension & PIP joint in flexion),S/M/L
513	Spoon Splint(To keep finger tip in extension),S/M/L
514	Protector splint for finger tip injury( '+' mark design to protect finger tip from all around),S/M/L
515	Base Ball splint for distal phalanx injury(finger tip fold over design),S/M/L
516	Mallet finger splint(splint to keep DIP Joint in 10 degree hyper extension),S/M/L
517	Finger extension splint(spring wire construction for keeping finger in extension),S/M/L
518	Finger flexion splint(spring wire construction for keeping finger in flexion),S/M/L
519	Thumb Spica Splint
520	Knuckle bender splint
521	Carpel Tunnel Splint day time
522	Carpel Tunnel Splint night time
523	Arm Sling Strap-heavy duty strap with two way buckle system.
524	Wrist & fore arm splint(Right & Left)
525	Static wrist cock-up splint(Right & Left),S/M/L
526	Dynamic wrist cock-up splint(Right & Left).
527	Foot drop splint, S/M/L
528	Foot drop splint, XL
529	Boot and De rotation Bar Splint
530	Compression stockings(Latex free) with moderate compression option above Knee, S/M/L
531	Compression stockings(Latex free) with moderate compression option Below Knee, S/M/L
532	Resistance Band for stage 1 to stage 6 (For resistance rehabilitation exercise),Various thickness.
533	Bolster ,S/M/L.
534	Triangular pillow for abduction of Hip.
535	Silicon heel cushion(Right & Left),S/M/L
536	Silicon insole, S/M/L
537	Silicon arch pad, S/M/L
538	Silicon metatarsal pad, S/M/L
539	Silicon toe spacer
540	Cast Shoe, S/M/L
541	Cast Shoe, XL
<b>Splints</b>	
542	Kramer wire splint :Width 7.5 cm,L 100 cms
543	Kramer wire splint :Width 10 cm, L 100 cms
544	Thomas splint (well padded thigh ring), small
545	Thomas splint (well padded thigh ring),medium
546	Thomas splint (well padded thigh ring),Large
547	Bohler brown splint , small
548	Bohler brown splint, medium
549	Bohler brown splint, Large
550	Bohlers stirrup, small
551	Bohlers stirrup ,medium
552	Bohlers stirrup ,Large
553	Screws for Bohler stirrup
554	<b>Walker-Fixed Type</b>
555	Walker- <b>Adjustable &amp; foldable</b> (coated aluminum frame work with comfortable hand grips.
556	Auxiliary crutches(adjustable height),Aluminum
557	Elbow crutches(adjustable height),Aluminum
558	Walking stick, Aluminum mono-pod with handle grip and rubber tip.
559	Walking stick, Aluminum tri-pod with handle grip and rubber tip.
560	Walking stick, Aluminum tetra-pod with handle grip and rubber tip.
561	Wheel Chair(foldable)-Mag wheel, seat width 16"/18",weight capacity > 99 kg, fixed arm rest,8"

	solid caster,24" solid rear wheel, double crossed bar.
<b>562</b>	Wheel Chair(foldable) with commode-Mag wheel, seat width 16"/18",weight capacity > 99 kg, fixed arm rest,8" solid caster,24" solid rear wheel, double crossed bar.
<b>563</b>	Wheel Chair-Mag wheel, seat width 16"/18",weight capacity > 99 kg, fixed arm rest,8" solid caster,24" solid rear wheel.
<b>564</b>	Wheel Chair with Commode-Mag wheel, seat width 16"/18",weight capacity > 99 kg, fixed arm rest,8" solid caster,24" solid rear wheel.
<b>Traction kits</b>	
<b>565</b>	Lumbar traction kit with rod (all sizes)
<b>566</b>	Cervical traction kit with rod (all sizes)- Soft foam padding
<b>567</b>	Pelvic traction kit with Rod.
<b>568</b>	B/K Skin traction kit with velcro strap.
<b>569</b>	Leg traction kit with pulley.
<b>570</b>	Buck Pulley.
<b>571</b>	Plastic pulley single.
<b>572</b>	Balkan frame with accessories compatible with hospital beds.
<b>573</b>	Paraffin wax,1kg
<b>574</b>	Paraffin wax,5kg
<b>575</b>	Gymnasium ball,75 cm
<b>576</b>	Physiotherapy clay,1 kg
<b>577</b>	Weight cuff, 1/2 Kg .
<b>578</b>	Weight cuff ,1 Kg
<b>579</b>	Weight cuff ,2 Kg
<b>580</b>	Weight cuff, 3 Kg
<b>Instruments</b>	
<b>581</b>	Bone marrow Aspiration system
<b>582</b>	Bone Biopsy needle(Jamshidi)
<b>583</b>	Bone Currate-Small
<b>584</b>	Bone Currate-Medium
<b>585</b>	Bone Currate-Large
<b>586</b>	Bone Nibbler - Small
<b>587</b>	Bone Nibbler - Medium
<b>588</b>	Bone Nibbler- Large
<b>589</b>	Bone Nibbler Double action straight- Small
<b>590</b>	Bone Nibbler Double action straight- Medium
<b>591</b>	Bone Nibbler Double action straight- Large
<b>592</b>	Bone Nibbler Double action curved- Small
<b>593</b>	Bone Nibbler Double action curved- Medium
<b>594</b>	Bone Nibbler Double action curved- Large
<b>595</b>	Hammer- small(250 gm)
<b>596</b>	Hammer- Medium(500 gm)
<b>597</b>	Hammer- Large(750 gm)
<b>598</b>	Bone cutter- Medium
<b>599</b>	Bone cutter- Large
<b>600</b>	Self retaining retractor without hinges, small
<b>601</b>	Self retaining retractor without hinges, medium
<b>602</b>	Self retaining retractor without hinges, large
<b>603</b>	Self retaining retractor with hinges , Small
<b>604</b>	Self retaining retractor with hinges , Medium
<b>605</b>	Self retaining retractor with hinges , large
<b>Arthroscopic Instruments and implants</b>	
<b>Knee Arthroscopy</b>	

<b>606</b>	<b>ACL/PCL Reconstruction set consist of a to i.</b>
<b>606a</b>	Tibial tunnel guide system for ACL Reconstruction (should have locking system with variable angle adjustment form 35 to 60 degree)
<b>606b</b>	Cannulated flower tip drill bit with laser marking for calculation of bone tunnel length for ACL reconstruction. size 5,6,7,8,9,10,11 mm
<b>606c</b>	Femoral off set guide for 4,5,6,7 ,8 mm.
<b>606d</b>	Drill tip graft passing pin 2.4 mm.
<b>606e</b>	Drilling wire 2.4 mm.
<b>606f</b>	Graft preparation board.
<b>606g</b>	Tendon stripper,7 mm dia., close ended
<b>606h</b>	Thickness tester
<b>606i</b>	Bio screw driver.
<b>607</b>	ACL repair implants : Stainless steel Cannulated interference screws dia 7-10 mm L 20,25,30mm
<b>608</b>	ACL repair implants : Titanium Cannulated interference screws dia 7-10 mm L 20,25,30mm
<b>609</b>	ACL repair implants : Titanium with rounded thread soft Cannulated interference screws dia 7-10 mm L 20,25,30mm
<b>610</b>	ACL Repair Implant : Bio-absorbable interference screw size 7-11mm, L 20-30mm
<b>611</b>	ACL Repair Implant : Tibial Bio-absorbable interference screw with proximal slop to flush fix in anterior tibial cortex size 7-11mm, L 20-30mm
<b>612</b>	ACL Repair Implant : Bio-composite interference screw size 7-11mm, L 20-30mm
<b>613</b>	<b>ACL Sheath fixation Set</b>
<b>613a</b>	ACL femoral fixation sheath with screw for tendon graft fixation, various sizes
<b>613b</b>	ACL tibial fixation sheath with screw for tendon graft fixation, various sizes
<b>614</b>	ACL femoral fixation device(metal pin), 15mm cortical Length, L 40mm
<b>615</b>	ACL femoral fixation device(Bio-absorbable pin ,various sizes)
<b>616</b>	Button for lateral cortical femoral fixation
<b>617</b>	Button along with loop for ACL reconstruction, various sizes
<b>618</b>	ACL suture button with flexible loop for lateral femoral fixation, various sizes.
<b>619</b>	ACL suture button with continuous loop for lateral femoral fixation, various sizes.
<b>620</b>	ACL reconstruction Button along with loop & preloaded with passing suture ,L 15-35 mm
<b>621</b>	Ligament Staple in dia 8-11 mm
<b>622</b>	Suture post (flat head screw) sizes-4.5x (25-50) mm ,Titanium
<b>623</b>	Meniscal repair system of meniscal tear(disposable)
<b>624</b>	Meniscal needle with continuous fiber wire needle
<b>625</b>	Drainage/ Irrigation needle for knee Arthroscopy.
<b>Shoulder Arthroscopy</b>	
<b>626</b>	Shoulder cannula disposable .
<b>627</b>	Shoulder cannula reusable.
<b>628</b>	1.9 mm anchore with #2 suture with handle ,Titanium
<b>629</b>	2.7 mm anchore with #2 suture with handle ,Titanium
<b>630</b>	2.8 mm anchore with #2 suture with handle,Titanium
<b>631</b>	3 mm anchore with #2 suture with handle ,Titanium
<b>632</b>	3.5 mm anchore with #2 suture with handle ,Titanium
<b>633</b>	5 mm suture anchore with #2 polyester suture ,Titanium
<b>634</b>	5.5 mm fully threaded anchor #2 suture ,Titanium
<b>635</b>	3 mm knotted bio-absorbable anchor
<b>636</b>	2.3 mm knot less bio-absorbable anchor
<b>637</b>	2.9 mm knot less bio-absorbable anchor
<b>638</b>	2.3 mm knot less PEEK anchor
<b>639</b>	2.9 mm knot less PEEK anchor
<b>640</b>	3.5 mm knot less bio-absorbable anchor
<b>641</b>	3.5 mm knot less PEEK anchor

642	5.5 mm bio-absorbable anchor with thread
643	All PEEK anchor for double & single row cuff repair. Dia 4.5,5.5 & 6.5 mm
644	Suture passer 45 degree left and right
645	Suture passer 90 degree left and right
646	Suture shuttle needle.
647	UHMW # 2 number white/coloured suture with needles
648	UHMW # 2 number stripped colour suture with needles
649	Acromio-clavicular joint dislocation repair system having button on one side & suture disc on other side ,connected with suture wire
650	Normal Saline 3 litre pack
651	Radio-frequency ablation probe(different angle)for arthroscopy, disposable (please quote rate for one Radio-frequency ablation probe only and machine/generator to be provided by company for ablation probe use for surgery)
<b>Spine Implants (US FDA Approved)</b>	
652	Cervical Disc Replacement system metal on poly.
653	cervical disc prosthesis metal on metal with anterior translation.
654	Anterior Cervical inter body fusion PEEK cage size , HEIGHT 5-12 mm
655	Anterior cervical PEEK inter body fusion spacer and plate with integrated double screws for each vertebra, 5-12 mm
657	Anterior cervical PEEK inter body fusion spacer and plate with integrated single screw for each vertebra, 5-12 mm
658	Low profile cervical locking fixation plate with 4 self drilling & self locking screw single level.
659	Low profile cervical locking fixation plate with 6 self locking screw double level.
660	Anterior Mesh cage for cervical spine, Titanium
661	Variable angle anterior cervical plate with self drilling screw and inbuilt locking screw, single level with 4 screw
662	Variable angle anterior cervical plate with self drilling screw and inbuilt locking screw, double level with 6 screw
663	Variable angle anterior cervical plate with self drilling screw and inbuilt locking screw, three level with 8 screw
664	<b>Posterior cervical lateral mass screw system</b>
664a	Posterior cervical system - lateral mass screw 3.5 mm ,various length, Titanium
664b	Posterior cervical system - lateral mass rod, Titanium
665	<b>Pedical Screw System for cervical spine</b>
665a	Pedical Screw for cervical spine 3.5 mm, various length, Titanium
665b	Pedical screw Rod for cervical spine, Titanium
666	Occipito Cervical Fixation Rod Plate system, Small, Titanium
667	Occipito Cervical Fixation Rod Plate system, medium ,Titanium
668	Occipito Cervical Fixation Rod Plate system, large, Titanium
669	Trans articular Odontoid Cannulated Screw all sizes, Titanium
670	<b>Pedicle Screws system for dorso lumber spine</b>
670a	Pedicle Screws 4.5,5.5,6.5,7.5 mm(mono axial),Titanium
670b	Pedicle Screws 4.5,5.5,6.5,7.5 mm(poly axial),Titanium
670c	Pedical screw rod, Titanium
670d	Transverse connector, Titanium
670e	Pedicle hook, Titanium
670f	Sub-laminar hook, Titanium
670g	Facet Hook, Titanium
671	<b>Percutaneous cannulated pedicle screw system</b>
671a	Percutaneous cannulated pedicle screw 4.5,5.5,6.5,7.5 mm ,Titanium
671b	Percutaneous cannulated pedicle screws <b>corresponding rod</b> ,Titanium
672	<b>Pedical Screw with break off plug system</b>



672a	Pedical Screw with break off plug , size 4.5, 5.5,6.5,7.5 dia length 20-70 mm , Titanium
672b	Pedical Screw with break off plug corresponding <b>rod</b> , Titanium
673	<b>Hydroxy appetite(HA ) coated pedicle screw system</b>
673a	Hydroxy appetite(HA ) coated pedicle screw 4.5,5.5,6.5,7.5 mm, Titanium
673b	Hydroxy appetite(HA ) coated pedicle screw Corresponding rod, Titanium
674	<b>Reduction Screws with break off plug system for spondyloslithesis</b>
674a	Reduction Screws with break off plug for spondyloslithesis , Titanium
674b	Pedicle Screws 4.5,5.5,6.5,7.5 mm(poly axial),Titanium
674c	Corresponding rod for Reduction Screws with break off plug ,Titanium
675	<b>Fenestrated pedicle screw system</b>
675a	Fenestrated pedicle screw for bone cement augmentation size 4.5,5.5,6.5,7.5 mm, Titanium
675b	Corresponding rod for fenestrated pedicle screw., Titanium
676	Trans formal Lumber inter body fusion(TLIF) PEEK cage size 26 mm, height 7 - 15mm
677	Trans formal Lumber inter body fusion(TLIF) PEEK cage size 28 mm, height 7 – 16 mm
678	Trans formal Lumber inter body fusion(TLIF) inter vertebral <b>rotatable</b> PEEK cage size 26 mm, height 7 - 15 mm
679	Trans formal Lumber inter body fusion(TLIF) inter vertebral <b>rotatable</b> PEEK cage size 28 mm, height 7 - 15 mm
680	Posterior Lumber inter body fusion (PLIF) bullet shaped PEEK cage height 8-14mm
681	Expandable PEEK cages with rachet system for cervical spine
682	Expandable PEEK cages with rachet system for dorsal spine
683	Expandable PEEK cages with rachet system for lumber spine
684	Inter laminar PEEK spacer all sizes
685	Inter laminar Titanium spacer all sizes
686	Vertebral staple single hole 5.5,6.5,7.5 mm Dia.
687	Vertebral staple double hole 12,13,14,15 mm Dia.
688	Vertebro-plasty kit:-
689	Kit should have low viscosity bone cement(25 gm) and cement delivery system consists of one pressurizer, syringe, connector , suction cannula, cement mixing bowl and spatula and vertebral body puncture needle 3 mm x100 & 150 mm.
690	kypho-plasty kit with two balloons(digital)-Kit should have digital device to inflate balloon showing pressure in psi & Atm., inflatable balloon should bear pressure up to 400 psi.
691	<b>Hart Schill spine System</b>
691a	Hart Schill Sizes 100mm,125mm,150mm,200mm,250mm
691b	Sub -laminar cable wire
692	<b>Ultrasonic blade system (please quote rate for ultrasonic blade and irrigation tube only and machine to be provided by company for scalpel use)</b>
692a	Ultrasonic blade for safe spine surgery Bone scalpel- All Size
692b	Irrigation Tube for bone scalpel (disposable)
<b>Misc &amp; others</b>	
<b>Water mattress .</b>	
693	Autoclavable Eschmarch Bandage ,4"
694	Autoclavable Eschmarch Bandage ,6"
695	Skin Marking pen,sterile
696	Elastic Nail (TENS)
697	Ender Nails
698	Hand Drill
699	Methylene Blue Marker