

कार्यालय संयुक्त संचालक एवं अधीक्षक
गांधी स्मारक चिकित्सालय रीवा म.प्र.

निविदा



2019–2020

अस्थि रोग विभाग संजय गांधी चिकित्सालय, रीवा में
इम्प्लांट का मूल्य निर्धारण एवं मांगानुसार आपूर्ति हेतु
ई-निविदा (प्रथम आमंत्रण)

निविदा क्रमांक-15 / 2019-20

कीमत रु. 5000 / -

ONLINE TENDER SCHEDULE

ई-निविदा विज्ञापित क 15 / 2019-20

SEQ NO	SCHEDULE	START DATE & TIME	EXPIRY DATE & TIME	ENVELOPES
1	PURCHASE OF TENDER ONLINE	07-11-2019 11.00 AM	27-11-2019 5.00 PM	ENVELOPE A, ENVELOPE B
2	PRE BID MEETING	15-11-2019 11.00 AM	Venue-Office of HOD, Department of Orthopaedic	
3	BID SUBMISSION ONLINE	18-11-2019 11.00 AM	27-11-2019 5.00 PM	
4	PHYSICAL SUBMISSION OF BID DOCUMENT	07-11-2019 11.00 AM	29-11-2019 5.00 PM	ENVELOPE A, ENVELOPE B
5	MANDATORY SUBMISSION OPEN	30-11-2019 12.30 PM onwards	-	ENVELOPE A
6	TECHNICAL PROPOSAL OPEN	30-11-2019 12.30 PM onwards	-	ENVELOPE B
7	FINANCIAL BID OPEN	पृथक से सूचना दी जावेगी।	-	

निविदा में मांगे गए दस्तावेजों की हार्ड कापी 29.11.2019 को सायंकाल 05.00 बजे तक स्पीड पोस्ट/पंजीकृत डाक/स्वयं या अधिकृत प्रतिनिधि उपस्थित होकर कार्यालय संयुक्त संचालक एवं अधीक्षक, गांधी स्मारक चिकित्सालय रीवा म.प्र. 486001 में जमा करे। पोस्टल विलम्ब के लिए कार्यालय किसी भी प्रकार से जिम्मेदार नहीं होगा।

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निविदा प्रस्तुत करने संबंधी सामान्य निर्देश:-

प्रत्येक निविदादाता को निविदा के रूप में 02 सीलड लिफाफे ए एवं बी एक बड़े आउटर लिफाफे सी में सीलड कर प्रस्तुत करने होंगे।

लिफाफा ए में रखे जाने वाले अनिवार्य दस्तावेजों की सूची:-

1. धरोहर राशि रूपये 200000.00 ऑनलाईन जमा। (सभी ऑनलाईन पेमेंट की रसीद की छायाप्रति संलग्न करना अनिवार्य होगा।

लिफाफा बी में रखे जाने वाले अनिवार्य दस्तावेजों की सूची:-

1. मूल निविदा प्रपत्र हस्ताक्षर एवं सील सहित (Online purchased)
2. फर्म/संस्था के रजिस्ट्रेशन की छायाप्रति।
3. वित्तीय वर्ष, 2017-18 एवं 18-19 (एसेसमेंट ईयर 18-19 एवं 19-20) का आयकर रिटर्न जमा करने की स्वयं द्वारा सत्यापित छायाप्रति)
4. 100 रु. के नान-ज्यूडिशियल स्टाम्प पर निर्धारित घोषणा पत्र (मूल प्रति) नोटराईज्ड
5. पैन कार्ड की सत्यापित छायाप्रति।
6. वार्षिक टर्न ओवर संबंधी प्रमाण पत्र सी.ए. द्वारा जारी। (रु 25.00 लाख वार्षिक से कम नहीं होना चाहिये वर्ष 2018-19)
7. जी.एस.टी. रजिस्ट्रेशन की छायाप्रति।
- 8- अधिकृत डीलर को निर्माता कंपनी द्वारा जारी अद्यतन अर्थराईजेशन पत्र की मूलप्रति

अस्थिरोग विभाग, श्याम शाह चिकित्सा महाविद्यालय, रीवा में इम्प्लान्ट के प्रदाय हेतु ई-निविदा के नियम एवं शर्तें

1. चिकित्सा महाविद्यालय रीवा के अधीन अस्थिरोग विभाग में इम्प्लान्ट के प्रदाय हेतु ई-निविदा आमंत्रित की जाती है। निविदा प्रपत्र वेबसाइट <https://mptenders.gov.in/> पर आनलाईन भुगतान कर क्रय किये जा सकेंगे। इसे चिकित्सा महाविद्यालय रीवा की वेबसाइट <http://www.ssmcrewa.com> में भी देखा जा सकेगा।
2. आनलाईन निविदा जमा करने की निर्धारित अवधि के पश्चात प्राप्त निविदाएँ स्वीकार नहीं की जावेगी। आनलाईन निविदा फार्म क्रय करने का मूल्य रु. 5000.00 निर्धारित हैं यह राशि किसी भी दशा में वापसी योग्य नहीं है।
3. निविदा के साथ अमानती राशि रूपये 200000.00 ऑनलाईन जमा करनी होगी। अमानत राशि पर किसी भी प्रकार का ब्याज देय नहीं होगा।
4. प्राइस बिड केवल ऑनलाईन ही भरी जावे तथा भारतीय मुद्रा में ही स्वीकार्य होगी।
5. कृपया प्राइस बिड भरने के पहले समस्त दस्तावेज एवं स्पेशिफिकेशन ध्यानपूर्वक पढ़ एवं समझ लें, उसके पश्चात ही निविदा भरें।
6. निविदाकार को ऑनलाईन क्रय किए हुए निविदा प्रपत्र एवं उसके साथ संलग्न कागजातों के प्रत्येक पृष्ठ पर अपने हस्ताक्षर कर सील लगाना होगा।

7. निविदा के लिफाफे के ऊपर निविदाकार द्वारा सुस्पष्ट लिखावट में अस्थि रोग विभाग संजय गांधी चिकित्सालय, रीवा में इम्प्लांट का मूल्य निर्धारण एवं मांगानुसार आपूर्ति हेतु ई-निविदा वर्ष 2019-20 अंकित की जानी चाहिये।
8. चिकित्सालय की भण्डार क्रय समिति को किसी भी अथवा समस्त निविदाओं को बिना कारण बताये अमान्य करने का अधिकार होगा।
9. सामान्यतः न्यूनतम मूल्य दर की निविदा को स्वीकार किया जावेगा, तथापि क्रय समिति शासनहित/जनहित में समग्र रूप से विचार करते हुये अन्यथा निर्णय लेने हेतु अधिकार सम्पन्न होगी।
10. निविदा एक वर्ष अथवा आगामी नवीन निविदा होने तक अथवा म.प्र. शासन के इक्युमेंट प्लान के अंतर्गत राज्य स्तरीय रेट कान्टेक्ट के प्रभावशील होने, जो भी पहले लागू हो जाये तक प्रभावी रहेगी।
11. निविदा में न्यूनतम दरों का उल्लेख करें। प्रस्तुत मूल्य दरों में राज्य शासन के नियमानुसार लगाने वाले जी.एस.टी. का उल्लेख अलग से किया जाना अनिवार्य है।
12. निविदा भेजने वाले को निविदा सामग्री का मूल्य ऑनलाईन उपलब्ध कॉलम की पूर्ति किया जाना अनिवार्य होगा।
13. निविदा सामग्रियों की संलग्न सूची अनुसार निविदाकार द्वारा प्रस्तुत की गई दरों के अनुसार दर्शाये गये इम्प्लांट के मेक अनुसार कम्पनी के क्वालिटी कन्ट्रोल आई.एस. आई./सी.ई./एफ.डी.ए. आदि सर्टिफिकेट तथा कम्पनी द्वारा निविदाकार को उक्त निविदा हेतु दिये गये अधिकृत विक्रेता का वैध प्रमाण पत्र संलग्न करना अनिवार्य है, साथ ही निविदा के साथ दर सूची में दर्शाये गये कम्पनी मेक अनुसार संबंधित आर्थोपेडिक कम्पनी का वैध मेन्युफेक्चरिंग ड्रग लायसेंस फार्म 28 भारत शासन के गजट नोटिफिकेशन वर्ष 2005 न. जी.एस.आर. 627 दिनांक 7 अक्टूबर 2005 के अनुसार संलग्न करना अनिवार्य है। उक्त की पूर्ति न होने पर निविदा मान्य नहीं की जावेगी।
14. निविदा सामग्री में अंकित की जाने वाली दरों के साथ इम्प्लांट्स के निर्माता कम्पनी का नाम व मेक/ब्राण्ड का नाम स्पष्ट एवं पूर्ण दर्शाना आवयक है।
15. प्रदायकर्ता को मुख्य इम्प्लांट (जैसे की प्लेट, नेल इत्यादि) तथा उसमें उपयोग होने वाले एसेसरी इंप्लाट (जैसे की स्क्रू, बोल्ट इत्यादि) तथा उनकी सभी प्रकार की साइजों का अलग-अलग मूल्य न लिखकर पूरे एक इम्प्लांट सेट के औसत आकार का मूल्य दर्शाना होगा।
16. निविदाकार को निविदा अनुसार चाहे गये इम्प्लांट का प्रदाय थोक मात्रा वाला मांग पत्र संयुक्त संचालक कार्यालय से प्राप्त होने के उपरान्त पन्द्रह दिवस के अन्दर करना होगा तथा किसी भी नियमित/आकस्मिक/ट्रामा/फ्रैक्चर आदि की स्थिति में उपयोग होने वाले इम्प्लांट को तत्काल 24 घण्टे के अन्दर प्रदाय करना होगा।
17. प्रदायकर्ता को इम्प्लांट में उपयोग होने वाला पूरा इंस्ट्रुमेंटेशन सेट निविदा अवधि तक चिकित्सालय के ऑपरेशन थियेटर में ऑपरेशन के दौरान उपलब्ध कराना होगा। निविदाकार को इंस्ट्रुमेंटेशन सेट का अलग से भुगतान नहीं किया जायेगा। इंस्ट्रुमेंटेशन सेट के रख-रखाव/टूट-फूट/मरम्मत की सारी जिम्मेदारी निविदाकार की होगी।

18. निविदाकार को रीवा शहर में अपना एक अधिकृत प्रतिनिधि नियुक्त करना होगा जिसको इम्प्लान्ट तथा इंस्ट्रुमेंटेशन सेट की पूरी जानकारी होगी तथा जिससे आवश्यकतानुसार इम्प्लान्ट की मांग, सप्लाई, रख-रखाव या किसी भी प्रकार की आकस्मिक आवश्यकता हेतु तत्काल सम्पर्क किया जा सके अथवा ऑपरेशन थियेटर में बुलाकर उससे ऑपरेशन में इम्प्लान्ट लगाने संबंधी तकनीकी सहायता ली जा सके। निविदाकार द्वारा रखे गये अधिकृत प्रतिनिधि को चिकित्सालय द्वारा किसी भी प्रकार का व्यय नहीं दिया जायेगा।
19. अधिकृत प्रदायकर्ता द्वारा मांग अनुसार उक्त अवधि में इम्प्लान्ट का प्रदाय नहीं किये जाने की स्थिति में बिना कोई सूचना दिये इम्प्लान्ट का क्रय अन्य किसी माध्यम से किया जावेगा एवं उक्त क्रय में आने वाले मूल्य अंतर को जमा धरोहर राशि/लंबित देयकों से वसूल कर लिया जायेगा जिसके लिये निविदाकार स्वयं जिम्मेदार होंगे।
20. मांग अनुसार प्रदाय किये गये इम्प्लान्ट के देयकों का भुगतान आवंटन प्राप्त होने एवं देयक प्रस्तुत करने की दिनांक से एक माह के अंदर सम्भवतः देयकों में योग त्रुटि अथवा अन्य आपत्ति नहीं होने के स्थिति में ई-पेमेंट किया जावेगा।
21. निविदा के अनुमोदित होने के उपरान्त निविदाकार द्वारा यदि आपूर्ति में हीला-हवाली या टाल-मटोल करके विलम्ब किया जाता है, तो आवश्यकता के अनुरूप खुले बाजार से खरीद की जावेगी। इसमें अधिक भुगतान की वसूली निविदाकार के देयको से वसूल कर लिया जावेगा। इसके बावजूद यदि अधिक भुगतान की वसूली शेष रह जाती है तो जमा अमानत राशि 200000.00 से काट लिया जावेगा।
22. अस्थिरोग विभाग, श्याम शाह चिकित्सा महाविद्यालय, रीवा में इम्प्लान्ट की आपूर्ति हेतु ई-निविदा में किसी भी प्रकार का अग्रिम भुगतान नहीं किया जावेगा तथा किसी भी राशि पर ब्याज देय नहीं होगा।
23. निविदाओं के संबंध में क्रय समिति का निर्णय सभी निविदाकारों को मान्य एवं बंधनकारी होगा।
24. निविदा में संलग्न प्रपत्रों को पूर्ण कर निविदा के साथ संलग्न किया जावे।
25. सफल निविदाकार को कार्य प्रारम्भ करने के पूर्व रू. 1000/- के नान-ज्यूडिशियल स्टाम्प पर 15 दिवस के भीतर उपरोक्त शर्तों के अधीन अनुबंध पत्र निष्पादित करना होगा एवं अनुबंध निष्पादन पश्चात कार्यादेश जारी होने के 15 दिवस के भीतर प्रदायगी प्रारम्भ करनी होगी।
26. इम्प्लान्ट से संबंधित किसी भी जानकारी के संबंध में डॉ. अमित कुमार चौरसिया, प्राध्यापक अस्थिरोग विभाग मो-9893492827, डॉ. विद्याभूषण सिंह, सह-प्राध्यापक अस्थिरोग विभाग मो-9752773057 से संपर्क किया जा सकेगा।
27. प्रदायकर्ता को इम्प्लान्ट की प्रदायगी अस्थिरोग विभाग, संजय गांधी स्मृति चिकित्सालय, रीवा में होगी।
28. किसी भी कानूनी विवाद की स्थिति में न्यायालय रीवा होगा।

**संयुक्त संचालक एवं अधीक्षक,
गांधी स्मारक चिकित्सालय रीवा म.प्र.**

तकनीकी बिड हेतु प्रपत्र:- बी

(पूर्ण रूप से भर कर एवं हस्ताक्षरित कर लिफाफे को सील बंद करें एवं लिफाफे पर प्रपत्र बी स्पष्ट रूप से उल्लेखित करें)

निविदाकार द्वारा तकनीकी बिड हेतु प्रस्तुत की जाने वाली जानकारी

स. क्र.	तकनीकी मापदण्ड हेतु अनिवार्य दस्तावेज	निविदाकार के द्वारा टिक किया जावे।		परीक्षण समिति द्वारा टिक किया जावे।	
		पृष्ठ क्र. दर्शाये	हां	नहीं	हां
1.	धरोहर राशि रूपये 200000.00 ऑनलाईन जमा। (सभी ऑनलाईन पेमेंट की रसीद की छायाप्रति)				
2.	मूल निविदा प्रपत्र हस्ताक्षर एवं सील सहित (Online purchased)				
3.	फर्म/संस्था के रजिस्ट्रेशन की छायाप्रति				
4.	वित्तीय वर्ष, 2017-18 एवं 18-19 (एसेसमेंट ईयर 18-19 एवं 19-20) का आयकर रिटर्न जमा करने की स्वयं द्वारा सत्यापित छायाप्रति)				
5.	100 रु. के नान-ज्यूडिशियल स्टाम्प पर निर्धारित घोषणा पत्र (मूल प्रति) नोटराईज्ड				
6.	पैन कार्ड की सत्यापित छायाप्रति				
7.	वार्षिक टर्न ओवर संबंधी प्रमाण पत्र सी.ए. द्वारा जारी। (रु 25.00 लाख वार्षिक से कम नहीं होना चाहिये वर्ष 2018-19)				
8.	जी.एस.टी. रजिस्ट्रेशन की छायाप्रति				
9.	अधिकृत डीलर को निर्माता कंपनी द्वारा जारी अद्यतन अर्थराईजेशन पत्र की मूलप्रति				

निविदाकर्ता संस्था प्रमुख के हस्ताक्षर

निविदाकर्ता संस्था प्रमुख का नाम

(स्पष्ट अक्षरों)

संस्था का नाम एवं पूर्ण पता एवं सील

—घोषणा—पत्र—

(100/— रूपये के नान—ज्यूडिसियल स्टाम्प पेपर पर नोटराईज्ड कराकर प्रस्तुत किया जाये)

1. मै/हम भारत का/के नागरिक हूँ/है।
2. मैं/हम भारतीय संविदा अधिनियम के अनुसार निविदा कार्य के लिए सक्षम हूँ/हैं।
3. मुझे/हमें म.प्र. शासन के किसी भी विभाग द्वारा निविदाकार्य से बहिष्कृत नहीं किया गया है।
4. मै/हम किसी ऐसे कान्ट्रेक्टर, जो कि म.प्र. शासन के किसी विभाग द्वारा बहिष्कृत किया गया हो, न तो अभिकर्ता हूँ/है और न ही उसके लिये कार्य करता हूँ/करते है।
5. मेरे/हमारे द्वारा निविदा की शर्तों के अलावा अन्य कोई शर्तें प्रस्तुत नहीं की गयी है। यदि अन्य कोई शर्तें प्रस्तुत की गयी है, तो उसे अमान्य माना जाये।
6. श्यामशाह चिकित्सा महाविद्यालय/संजय गांधी स्मृति चिकित्सालय/गांधी स्मारक चिकित्सालय रीवा के किसी अधिकारी/कर्मचारी से संबंध नहीं है।
7. मेरे /हमारे द्वारा इस निविदा में भरी मूल्य दर से कम मूल्य दर की निविदा मध्यप्रदेश राज्य के किसी संस्था या कार्यालय में प्रस्तुत नहीं की गई है।
8. मेरे/हमारे द्वारा सप्लाई किए गए उपकरणों की गुणवत्ता की जिम्मेदारी मेरी/हमारी होगी।
9. हमारी संस्था के विरुद्ध सी.बी.आई0/लोकायुक्त/ई.ओ.डब्ल्यू/शासकीय कार्यालय इत्यादि में कोई जाचं लबित नहीं है और न ही सक्षम न्यायालय मे आपराधिक प्रकरण दर्ज है और न ही दण्डित किया गया है।
10. मेरे द्वारा प्रस्तुत जानकारी सही है। असत्य पाये जाने पर मेरे विरुद्ध विधिसम्मत कार्यवाही किए जाने पर मैं स्वयं उत्तरदायी रहूंगा।
11. मेरे/हमारे उपर भारत/राज्य शासन को देय कोई भी टैक्स बकाया नहीं है।

दिनांक:

(निविदाकार के हस्ताक्षर)

नाम—

पूरा पता—

फोन एवं मोबा. न.—

गवाहों के नाम, पते एवं हस्ताक्षर

1.

2.

**अस्थि रोग विभाग, श्याम शाह चिकित्सा महाविद्यालय, रीवा (म.प्र.) में
इम्प्लांट के प्रदाय हेतु स्पेशिफिकेशन**

(प्रदायकर्ता को मुख्य इम्प्लांट (जैसे की प्लेट, नेल इत्यादि) तथा उसमें उपयोग होने वाले एसेसरी इंप्लांट (जैसे की स्कू, बोल्ट इत्यादि) तथा उनकी सभी प्रकार की साइजों का अलग-अलग मूल्य न लिखकर पूरे एक इम्प्लांट सेट के औसत आकार का मूल्य दर्शाना होगा।)

S. NO.	NAME OF ITEM	Make	Rate	Gst	Total
	PLATES				
	DYNAMIC COMPRESSION PLATES, SS				
1.	Dynamic compression Plate instrumentation Set 1.5mm, SS				
	Dynamic compression Plates 1.5mm, (2-8) holes SS				
	Cortical screws 1.5 mm, L 6mm-20mm SS				
2.	Dynamic compression Plate Instrumentation Set 2.0 mm , SS				
	Dynamic compression Plates 2.0mm, (2 - 8) holes SS				
	Cortical screws 2.0mm,L 6mm-20mm SS				
3.	Dynamic compression Plate Set 2.7 mm , SS				
	Dynamic compression Plates 2.7mm, (2-12) holes SS				
	Cortical screws 2.7mm ,L 6mm-20mm SS				
4.	Dynamic compression Plate Set 3.5mm ,SS				
	Small Dynamic compression Plate 3.5mm for fore arm (4-10 Holes) SS				
	Cortical screws 3.5mm , L 10mm-30mm SS				
5.	Narrow DCP Plates 4.5mm with corresponding screws SS				
	Narrow DCP 4.5mm Plate (5-14 Holes) SS				
	4.5mm Cortical screws L 10mm-40mm SS				
6.	Broad Dynamic compression Plate Set 4.5mm, SS				
	Broad Dynamic compression Plate 4.5mm (6-18 Holes) SS				
	4.5mm Cortical screws L 20mm-60mm SS				
	DYNAMIC COMPRESSION PLATES ,TITANIUM				
7.	Dynamic compression Plate Set 1.5mm,Titanium				
	Dynamic compression Plates 1.5mm (2-8) holes ,Titanium				
	1.5 mm Cortical screws L 6mm-20mm ,Titanium				
8.	Dynamic compression Plate Set 2.0mm,Titanium				
	Dynamic compression Plates 2.0mm, (2 - 8) holes, Titanium				
	2.0mm Cortical screws L 6mm-20mm Titanium				
9.	Dynamic compression Plate Set 2.7 mm,Titanium				
	Dynamic compression Plates 2.7mm (2-12) holes ,Titanium				
	2.7mm Cortical screws L 6mm-20mm Titanium				
10.	Small Dynamic compression Plate Set 3.5mm,Titanium				
	Small Dynamic compression Plate 3.5mm for forearm (4-14 Holes) , Titanium				
	Cortical screw 3.5 mm ,L 10-30 mm,Titanium				
11.	Narrow Dynamic compression Plate Set,Titanium				
	Narrow Dynamic compression Plate 4.5mm (5-12 Holes) ,Titanium				
	Cortical screw 4.5 mm ,L 20-60 mm,Titanium				
12.	Broad Dynamic compression Plate Set 4.5mm,Titanium				
	Broad Dynamic compression Plate 4.5mm (5-14 Holes) ,Titanium				
	Cortical screw 4.5 mm ,L 20-60 mm,Titanium				
	LIMITED CONTACT- DYNAMIC COMPRESSION PLATES(LC-DCP)				
13.	LC-DCP Set 3.5 mm,SS				
	LC -DCP 3.5mm, (4-12) holes ,SS				
	Cortical screws 3.5mm ,L 10mm-30mm SS				

14.	Narrow LC-DCP Set 4.5 mm ,SS				
	Narrow LC-DCP 4.5mm,(4-16 holes), SS				
	Cortical screws 4.5mm , L 10mm-40mm SS				
15.	Broad LC-DCP Set 4.5 mm ,SS				
	Broad LC-DCP 4.5mm ,(6 - 18) holes, SS				
	Cortical screws L 20mm-60mm SS				
16.	LC-DCP plate 3.5 mm ,Titanium				
	LC -DCP 3.5mm, (4-12) holes ,Titanium				
	Cortical screws 3.5mm ,L 10mm-30mm ,Titanium				
17.	Narrow LC-DCP Set 4.5 mm,Titanium				
	Narrow LC-DCP 4.5mm , (4 -16) holes,Titanium				
	Cortical screws 4.5mm , L 10mm-40mm ,Titanium				
18.	Broad LC-DCP Set 4.5 mm,Titanium				
	Broad LC-DCP 4.5mm, (6-18)holes,Titanium				
	Cortical screws 4.5mm, 20mm-60mm L,Titanium				
LOCKING COMPRESSION PLATE SETS					
19.	Locking compression Plate 3.5 mm with corresponding screw,SS				
	LCP 3.5mm, (4-12) holes,SS				
	3.5 mm locking head Self tapping screw ,L 10mm-30mm ,SS				
	3.5 mm self tapping cortical screw ,L 10mm-30mm ,SS				
20.	Locking compression Plate Set 3.5 mm ,Titanium				
	Locking compression Plate 3.5mm, (4-12) holes, Titanium				
	Locking head Self Tapping screw 3.5 mm ,L 10mm-30mm ,Titanium				
	Self Tapping Cortical screw 3.5 mm ,L10mm-30mm ,Titanium				
21.	Narrow Locking compression Plate 4.5 mm with corresponding screw,SS				
	LCP 4.5, narrow, 4 holes to 16 holes ,SS				
	5 mm locking Self tapping screw,L 10mm-40mm ,SS				
	4.5 mm self tapping cortical screw ,L 10mm-40mm ,SS				
22.	Narrow Locking compression Plate Set 4.5 mm ,Titanium				
	Locking compression Plate 4.5mm, narrow, (4-16) holes ,Titanium				
	Locking screw 5 mm,L 10mm-40mm ,Titanium				
	Self Tapping Cortical screw 4.5 mm,L 10mm-40mm ,Titanium				
23.	Broad Locking compression Plate Set 4.5 mm,SS				
	Locking compression Plate 4.5mm, broad, (6-18) holes ,SS				
	5 mm locking head Self Tapping screw , L 20-60 mm ,SS				
	4.5 mm Self Tapping Cortical screw ,L 20-60 mm,SS				
24.	Broad Locking compression Plate 4.5 mm with corresponding screw,Titanium				
	Locking compression Plate 4.5mm, broad, 6 -18 holes ,Titanium				
	5 mm locking head Self Tapping screw ,20-60 mm L,Titanium				
	4.5 mm Self Tapping Cortical screw ,L 20-60 mm ,Titanium				
25.	Broad Curved femoral Locking compression Plate 4.5/5 mm with corresponding screw,SS				
	Locking compression Plate 4.5/5, broad curved, 12-26 holes left & right for femur,SS				
	5 mm locking head Self Tapping screw , L 20-60 mm ,SS				
	4.5 mm Self Tapping Cortical screw , L 20-60 mm ,SS				
26.	Broad Curved Locking compression Plate 4.5/5 mm with corresponding screw,Titanium				
	Locking compression Plate 4.5/5 , broad curved, 12-26 holes left & right for femur,Titanium				
	5 mm locking head Self Tapping screw,L 20-60 mm ,Titanium				
	4.5 mm Self Tapping Cortical screw ,L 20-60 mm ,Titanium				

	Spacer for Locking compression Plate				
27.	Spacer for Locking compression Plate(Titanium) -3.5 mm dia				
28.	Spacer for Locking compression Plate (Titanium) -4.5/5.0 mm dia				
	LOCKING COMPRESSION PLATES FOR DISTAL RADIUS				
29.	T-Plate right angled for Distal Radius with screws,SS				
	Small T-Plate, Right angled for Distal Radius 3.5mm, (3-6) holes, SS				
	Cortical screw 3.5 mm , L 8-40 mm,SS				
30.	T-Plate oblique angled Set for Distal Radius, SS				
	Small T-Plate, oblique angled plate for distal radius, 3.5mm ,(3-5)holes, SS				
	Cortical screw 3.5 mm ,L 8-40 mm,SS				
31.	Distal Radius Locking plate System 2.4 mm ,SS				
	Distal Radius Volar medial column Locking plate 2.4 mm,SS				
	Distal Radius Dorsal T-Locking plate 2.4 mm,SS				
	Distal Radius Dorsal Locking plate 2.4 mm,SS				
	Radial styloid Locking plate 2.4 mm,SS				
	Locking screw 1.8 mm,L 18-40 mm,SS				
	Locking screw 2.4 mm ,L 8-40 mm,SS				
	Non Locking screw 2.4 mm, L 8-40 mm,SS				
	Cortical screw 3.5 mm with head 2.7 mm,L 8-40 mm,SS				
32.	Locking compression Plate(LCP) T-Plate Set for Distal Radius ,Titanium				
	Locking compression Plate T-Plate 3.5mm, Right Angled, 3-6holes for Distal Radius,Titanium				
	Locking compression Plate T-Plate 3.5mm, Oblique Angled,Right/Left, 3-6holes for Distal Radius,Titanium				
	Cortical Screw Self Tapping 3.5 mm ,L 6-30 mm,Titanium				
	Locking head screw 3.5 mm ,L 6-30 mm,Titanium				
33.	Locking Plate System for Distal Radius,Titanium				
	LCP Distal Radius plate 2.4mm,straight,5 and 6 holes, for dorsal plating,Titanium				
	LCP Distal Radius L- plate 2.4mm,Left And Right angled,shaft 3 and4,head 3 holes, for dorsal plating,Titanium				
	LCP Distal Radius T- plate 2.4mm,Left and Right angled,shaft 3 and4,head 3 holes,for dorsal plating,Titanium				
	LCP Distal Radius L- plate 2.4mm,Oblique,Left and Right angled,shaft 3 and4,head 3 holes, for dorsal plating,Titanium				
	LCP Distal Radius T- plate 2.4mm,Oblique,Left and Right angled,shaft 3 and4,head 3 holes, for dorsal plating,Titanium				
	LCP Distal Radius plate 2.4mm,Left and Right ,shaft 3 to 5 holes,head 5 holes, for Interarticular Volar Fractures,Titanium				
a)	LCP Distal Radius plate 2.4mm,extra-articular,Left and Right ,shaft 3 and 5 holes,head 4 and 5 holes, Titanium				
	LCP Distal Radius plate 2.4mm,extra long,shaft 8 to12 holes,head 4 holes, Titanium				
	Cortex screws dia 2.4mm,Self Tapping, L 14-40mm,Titanium				
	Locking Screws 2.4 mm Self Tapping L 6-30mm ,Titanium				
	Cortical screw 2.7 mm ,L 14-40 mm,Titanium				
34.	Variable Angle LCP system for distal radius ,Titanium				
	Variable Angle LCP Two column distal radius plate 2.4 mm, 6-7 Holes in Head				

	and 2-4 Holes in shaft,Titanium				
	Variable Angle LCP Volar rim plate 2.4 mm for distal radius with 6 holes in head 5 holes in shaft,Titanium				
	Locking screws 2.4mm variable angle, L 10-30 mm,Titanium				
	Locking screws 2.4mm Self Tapping , L 10-30 mm,Titanium				
	Cortical screw 2.7mm Self Tapping L 10-30 mm,Titanium				
	Cortical screw 2.4mm Self Tapping L 8-30 mm,Titanium				
35.	Locking Plate Distal Ulna system,Titanium				
	Locking Distal Ulna Plate ,Titanium				
	Cortical Screw 3.5 mm Self Tapping L 8-30 mm,Titanium				
	Locking head screw 3.5mm Self Tapping L 8-30mm,Titanium				
	RADIAL HEAD & NECK FIXATION PLATE				
36.	Radial Head & Neck fixation plate set ,SS				
	Proximal Radius Plate 2.4mm,SS				
	Proximal Radius Rim Plate 2.4mm,2-4 holes,SS				
	Proximal Radius Neck Plate 2.4mm,2-4 holes,SS				
	Cortical Screws 2mm Self Tapping L-6-30mm,SS				
	Cortical Screws 2.4mm Self Tapping L-6-30mm,SS				
	Locking Screws 2.7mm Self Tapping L-10-30mm,SS				
	Locking Screws 2.4mm Self Tapping L-6-30mm,SS				
37.	Radial Head & Neck fixation plate set ,Titanium				
	Proximal Radius Plate 2.4mm,Titanium				
	Proximal Radius Rim Plate 2.4mm,2-4 holes,Titanium				
	Proximal Radius Neck Plate 2.4mm,2-4 holes,Titanium				
	Cortical Screws 2mm Self Tapping L-6-30mm,Titanium				
	Cortical Screws 2.4mm Self Tapping L-6-30mm,Titanium				
	Locking Screws 2.7mm Self Tapping L-10-30mm,Titanium				
	Locking Screws 2.4mm Self Tapping L-6-30mm,Titanium				
	MINI PLATE FOR HAND				
38.	Mini Plate set ,Titanium				
	Strut plate 1.5mm ,Titanium				
	T- plates 1.5mm ,Titanium				
	Y-Plate 1.5 mm,Titanium				
	Cortical Screw 1.5 mm ,Titanium				
39.	Locking T-Plate Set 2mm ,Titanium				
	Locking T-Plate 2mm,Titanium				
	Locking Straight plate 2mm ,Titanium				
	Locking Condylar plate2mm ,Titanium				
	Locking Cortical Screw 2mm Self Tapping,Titanium				
40.	Locking T-Plate set 2.4 mm ,Titanium				
	Locking T-Plate 2.4 mm,Titanium				
	Locking Straight plate 2.4 mm ,Titanium				
	Cortical Screw 2.4mm Self Tapping ,Titanium				
	Locking Head Screw 2.4 mm Self Tapping,Titanium				
	FOOT PLATE				
41.	Locking Calcaneal plate set 3.5mm ,SS				

	Locking Calcaneal plate 3.5mm,SS				
	Cortical Screw 3.5 mm, L 10mm-30mm ,SS				
42.	Locking Calcaneum Plate set 3.5mm,Titanium				
	Locking Calcaneal plate 3.5mm,Titanium				
	Locking screws 2.4 mm,L 10-30 mm,Titanium				
	Locking screws 2.7 mm,L 10-30 mm,Titanium				
	Locking screws 3.5 mm,L 10-40 mm,Titanium				
43.	Locking Calcaneum Plate set with multidirectional screws,SS				
	Locking Calcaneal plate,SS				
	Locking screws 2.7mm ,L 10-90mm,SS				
	Locking Screws 3.5mm,L 20-40mm,SS				
44.	Locking Calcaneum Plate set with multidirectional screws Titanium				
	Locking Calcaneal plate,Titanium				
	Locking screws 2.7mm,L 10-90mm,Titanium				
	Locking Screws 3.5mm,L 20-40mm,Titanium				
45.	Locking X-Plate set for hallex valgus osteotomy ,Titanium				
	Locking X-Plate for hallex valgus osteotomy,Titanium				
	Locking screw 2.7 mm(Head 2.4 mm)Self Tapping,10-30 mm,Titanium				
	SPECIAL PLATES				
	TUBULAR PLATE				
46.	Quarter Tubular plate Set 2.7 mm ,SS				
	Quarter Tubular plate 2.7 mm(4-6 holes)SS				
	Cortical Screw 2.7 mm, L 10-30 mm,SS				
47.	1/3rd Tubular locking Plate Set 3.5 mm ,SS				
	1/3rd Tubular locking Plate 3.5 mm, (2-12) holes,SS				
	Locking head screw 3.5 mm , L 6-30 mm,SS				
48.	1/3rd Tubular locking Plate Set 3.5 mm ,SS				
	1/3rd Tubular locking Plate 3.5 mm, (2-12) holes,SS				
	Locking head screw 3.5 mm , L 6-30 mm,SS				
49.	Semi -Tubular Plate Set 4.5mm ,SS				
	Semi -Tubular Plates 4.5mm, 2holes to 12 holes, SS				
	Cortical screw 4.5mm, L 20-60 mm , SS				
50.	T-Plate & Buttress plates				
	T-Buttress plate 4.5mm (4-8) Holes,SS				
	L-Buttress Plates 4.5mm, 3-8 holes, Right/Left Leg , SS				
	T-Buttress Plate 4.5mm, 3-12 holes, Titanium				
	L-Buttress Plate 4.5mm, 3-8 holes, right/left leg, Titanium				
	RECONSTRUCTION PLATE AND PELVIC PLATING SYSTEM				
51.	Y-reconstruction plates 3.5mm ,SS				
52.	Reconstruction Plate 3.5 mm (5-22 holes),SS				
53.	Reconstruction Plate 4.5 mm (5-22 holes),SS				
54.	Straight Pelvic Reconstruction Plate 3.5mm(5-22) holes, SS				

55.	LCP Reconstruction Plate Set ,Titanium				
	LCP Reconstruction Plate 3.5mm, Straight w/combined hole, 5-14holes, Titanium				
	Cortical Screw 3.5 mm Self Tapping,L 20-60 mm,Titanium				
	Locking head screw 3.5 mm Self Tapping , L 20-60 mm,Titanium				
56.	Low Profile Reconstruction Pelvic Plate Set ,SS				
	Reconstruction plate 3.5 mm low profile, 6-16 holes, curved, SS				
	Reconstruction plate 3.5 mm low profile, 3-20 holes,Straight ,SS				
	Reconstruction plate 3.5 mm low profile, 10-16 holes, J Shaped,SS				
	Pelvic cortex screw 3.5 mm Self Tapping ,L 30-110,SS				
	Pelvic cortex screw 3.5 mm Self Tapping with head height 2.75mm , L 90-150,SS				
57.	Spring Plate Set,SS				
	Spring Plate, 1-3 holes, length 195 mm, 315 mm, 435 mm,SS				
	Cortical Screw 3.5 mm for spring plate,L -20-40mm SS				
	PROXIMAL HUMERUS PLATING SYSTEM				
58.	Proximal Humeral Locking Plate Set with corresponding screws,SS				
	Proximal Humeral Locking Plate 3.5mm, Holes(4-10), Left & Right ,SS				
	3.5 mm cannulated locking screw 20-60 mm,SS				
	3.5 mm cannulated non locking screw 20-60 mm,SS				
	3.5 mm locking screw 12-60 mm,SS				
	3.5 mm cortical screw 12-60 mm,SS				
59.	Proximal Humeral Locking Plate Set ,Titanium				
	Proximal Humeral Locking Plate 3.5mm, (4-10)Holes, Left & Right ,SS				
	Locking screw Cannulated 3.5 mm, L 20-60 mm,SS				
	Non locking screw Cannulated 3.5 mm, L 20-60 mm,SS				
	Locking screw 3.5mm,L 12-60 mm,SS				
	Cortical screw 3.5mm,L 12-60 mm,SS				
60.	Proximal Humeral Locking Plate set with multi directional screws,Titanium				
	Proximal Humeral Locking Plate with multi directional screw placement through same hole , Holes(4-8), Titanium				
	Cancellous screw 4.5 mm, L 20-60 mm, Titanium				
	Cancellous screw 4.5 mm Cannulated , L 20-60 mm, Titanium				
	Cannulated screw 4 mm ,L 14-60 mm,Titanium				
	Cortical screw 4 mm Multi-directional ,L 14-60 mm,Titanium				
	Cortical screw 3.5 mm Self Tapping , L 10-60 mm, Titanium				
61.	Periarticular proximal humerus locking plate set with corresponding screws,titanium				
	Periarticular proximal humerus locking plate 3.5 mm (2-6 hole)Left & Right,titanium				
	locking head screw 3.5 mm, L 10-60 mm, titanium				
	cortical self tapping screw 3.5 mm, L 10-60 mm, titanium				
	DISTAL HUMERAL LOCKING PLATE				
62.	Distal humerus locking plate set ,SS				
	Distal Humerus locking plate 3.5 mm medial ,left & right, 5-8 holes,SS				
	Distal Humerus locking plate lateral ,left & right, 5-8 holes,SS				
	Cortical screw 2.7 mm, L 10-60 mm,SS				

	Cortical screw 2.7 mm Locking head , L 10-60 mm,SS				
	Cortical screws 3.5mm with head 2.7 mm, L 20-40 mm, SS				
	Cortical screws 3.5mm with locking head 2.7 mm, L 20-40 mm, SS				
63.	LCP Distal Humerus Plate Set ,Titanium				
	LCP Distal Humerus Plate 2.7/3.5mm Dorsolateral with and without support for Lateral condyle Right or Left,(3-14)Holes, Titanium				
	LCP Distal Humerus Plate 2.7/3.5mm Medial, Right or Left,(3-14)Holes , Titanium				
	Locking screw 2.7 mm (head 2.4) Self Tapping , L 14-60 mm,,Titanium				
	Locking head screw 3.5 mm, L 10-60 mm, Titanium				
	Cortical screw 3.5 mm Self Tapping , L 10-60 mm, Titanium				
64.	Locking Distal humerus extra articular plate set ,SS				
	Locking Distal humerus extra articular plate, 6-10 combi holes,SS				
	Locking head screw 3.5 mm, L 10-60 mm, SS				
	Cortical screw 3.5 mm Self Tapping, L 10-60 mm, SS				
65.	LCP Distal humerus extra articular plate Set Right & Left,Titanium				
	LCP Distal humerus extra articular plate Right & Left , 6-10 combi holes,Titanium				
	Locking head screw 3.5 mm Self Tapping , L 10-60 mm, Titanium				
	Cortical screw 3.5 mm Self Tapping , L 10-60 mm, Titanium				
66.	Variable Angle Distal Humerus Plating Set 2.7/3.5mm, Titanium				
	Variable Angle Dorsolateral Plate with Lateral support (3-7)hole, Titanium				
	Variable Angle Dorsolateral Plate without Lateral support (3-7)hole, Titanium				
	Variable Angle Distal Humerus lateral Plate (1-5)hole, Titanium				
	Distal Humerus Medial Plate (1-4)hole, Titanium				
	Distal Humerus Medial Plate with extension (1-4)hole, Titanium				
	Locking Screws 2.7mm Variable Angle,L 10-60mm,Titanium				
	Locking head Screws 3.5mm Self Tapping ,Titanium				
	Cortical Screws 2.4mm,L 10-40mm,Titanium				
	Cortical Screws 3.5mm Self Tapping, L 10-60mm,Titanium				
	DISTAL FEMUR PLATING SYSTEM				
67.	Distal Medial Femoral Locking Plate Set ,SS				
	Distal Medial Femoral Locking Plate 4.5/5 mm , left/right, (6-10)Holes,SS				
	Locking head screw 5mm Self Tapping , L 20-80 mm, SS				
	Cancellous screw 5mm Self Tapping , L 20-70 mm, SS				
	Cancellous screw 4.5 mm Self Tapping , L 20-70 mm, SS				
	Cortical screws 4.5mm Self Tapping , L 20-70mm,SS				
68.	Distal medial femoral locking plate set ,Titanium				
	Distal medial femoral locking plate , 4.5/5 mm left/right, (6-18)Holes,Titanium				
	Locking head screw 5 mm Self Tapping , L 20-80 mm, Titanium				
	Cancellous screw 5 mm Self Tapping , L 20-70 mm, Titanium				
	Cancellous screw 4.5 mm Self Tapping , L 20-70 mm, Titanium				
	Cortical screws 4.5mm Self Tapping ,L-20-70mm,Titanium				
69.	Distal lateral femoral locking plate set ,SS				
	Distal lateral femoral locking plate 4.5/5 mm, left/right ,(6-18) holes , SS				
	Locking head screw 5 mm Self Tapping , L 20-80 mm, SS				
	Cortical screw 4.5 mm Self Tapping, L 20-70 mm, SS				
	Cancellous screw 4.5mm Self Tapping , L 20-70 mm, SS				
	Cancellous locking screw-5mm				

70.	LCP Distal Femur Lateral Plate Set ,Titanium				
	Locking compression Plate for lateral distal femur 4.5mm, (5-13) holes , right and left,Titanium				
	Locking head screw 5 mm Self Tapping , L 20-80 mm, Titanium				
	Cortical screw 4.5 mm Self Tapping , L 20-70 mm, Titanium				
71.	Variable Angle Distal Femur Lateral Plate Set, Right & Left (For Distal Femur Fracture and Peri-prosthetic Fracture) ,SS				
	Variable Angle Distal Femur Lateral Plate, Right & Left, 6-20 Holes ,SS				
	Variable Angle Locking Screw 5mm Self Tapping,L-30-90mm,SS				
	Variable Angle Peri-prosthetic Locking Screw 5mm Self Tapping , L 8-20mm,SS				
	Variable Angle Cannulated Locking Screw 5mm Self Drilling , L 30-80mm,SS				
	Locking Screw 5mm,L 30-90mm,SS				
	Cortical Screw 4.5mm Self Tapping .L 30-80mm				
	PROXIMAL TIBIA PLATE				
72.	Proximal lateral tibial locking plate set with corresponding screws,SS				
	Proximal lateral tibial locking plate 4.5/5 mm,left/right (4-14 holes), SS				
	Cannulated locking screw 5.5 mm, L 20-80 mm,SS				
	cancellous screw 5.5 mm, L 20-70 mm,SS				
	Cortical screw 4.5 mm self tapping,L 20-70 mm,SS				
73.	Proximal lateral tibial locking plate set ,Titanium				
	Proximal lateral tibial locking plate 4.5/5 mm,left/right (4-14) Holes , Titanium				
	Locking head screw 5 mm Self Tapping , L 20-80 mm,Titanium				
	cancellous screw 6.5 mm, L 20-70 mm,Titanium				
	Cortical screw 4.5 mm Self Tapping,L 20-70 mm,Titanium				
74.	LCP Proximal Tibial Plate 3.5mm set (Medial & Lateral),Titanium				
	LCP Medial Proximal Tibial Plate 3.5mm Right/Left shaft, 4-12 Holes, Titanium				
	LCP lateral Proximal Tibia Plate 3.5mm ,4-16mm holes, Right/Left, Titanium				
	Locking head screw 3.5 mm, L 10-60 mm, Titanium				
	Cortical Screw 3.5 mm Self Tapping , L 10-60 mm, Titanium				
75.	Posterior Medial Tibial Plate set ,Titanium				
	Posterior Medial Tibial Plate 3.5mm ,4-10 holes, Titanium				
	Locking head screw 3.5 mm, L 10-60 mm, Titanium				
	Cortical screw 3.5 mm Self Tapping, L 10-60 mm, Titanium				
	VARIABLE ANGLE PROXIMAL TIBIAL PLATE				
76.	Variable Angle Proximal Tibial Plate Set (Small bend),SS				
	Variable Angle Proximal Tibial Plate Lateral 4-14 Holes (small bend) ,SS				
	Variable angle locking screws 3.5mm Self Tapping ,L-10-90mm ,SS				
	Locking screws 3.5mm Self Tapping ,L-30-90mm, SS				
	Cortical Screws 3.5mm Self Tapping ,L-30-80mm, SS				
	Variable angle Dynamic locking screws 3.7mm Self Tapping, L 22-70mm,SS				
	DISTAL TIBIA PLATE				
77.	Distal medial Tibia Locking Plate set with corresponding screws,SS				
	Distal medial Tibia Locking Plate 3.5 mm ,Left & Right (5-21 Holes),SS				

	locking head screw 3.5 mm, L 10-60 mm, SS				
	cortical self tapping screw 3.5 mm, L 10-60 mm, SS				
	Cancellous locking screw 4 mm,SS.				
78.	Distal medial Tibia Locking Plate set ,Titanium				
	Distal medial Tibia Locking Plate 3.5 mm ,Left & Right (3-15 Holes), Titanium				
	Locking head screw 3.5 mm, L 10-60 mm, Titanium				
	Cortical screw 3.5 mm Self Tapping , L 10-60 mm, Titanium				
	Cancellous locking screw 4 mm,Titanium.				
79.	LCP Anterolateral Distal Tibia Plate set ,Titanium				
	LCP Anterolateral Distal Tibia Plate 3.5mm, Right or Left,(5-21)Holes, Titanium				
	Locking head screw 3.5 mm, L 10-60 mm, Titanium				
	Cortical screw 3.5 mm Self Tapping, L 10-60 mm, Titanium				
	Cancellous screws 4mm full threaded, L-20-80mm,Titanium				
	Cancellous screws 4mm half threaded, L-20-80mm,Titanium				
80.	Low Profile Distal Tibial Medial Plate set ,Titanium				
	Low Profile Distal Tibial Medial Plate 3.5mm Set , Titanium				
	Low Profile Distal Tibial Medial Plate 3.5mm,6-20 Holes,Titanium				
	Cortical Self Tapping screw 3.5 mm, L 10-60 mm, Titanium				
	Cancellous screws 4mm full threaded, L-20-80mm,Titanium				
	Cancellous screws 4mm half threaded, L-20-80mm,Titanium				
	DISTAL FIBULAR PLATE				
81.	Distal lateral fibular locking plate set with corresponding screws,SS				
	Distal lateral fibular locking plate (4-10 holes)SS				
	locking head screw 3.5 mm, L 10-30 mm, SS				
	cortical self tapping screw 3.5 mm, L 10-30 mm, SS				
82.	Distal lateral fibular locking plate set ,Titanium				
	Distal lateral fibular locking plate (4-10 holes)Titanium				
	Locking head screw 3.5 mm, L 10-30 mm, Titanium				
	Cortical screw 3.5 mm Self Tapping, L 10-30 mm, Titanium				
83.	LCP Hook Plate Set 3.5mm ,Titanium				
	LCP Hook Plate 3.5mm ,3Holes,Titanium				
	Locking head screw 3.5 mm, L -12-40 mm, Titanium				
	Cortical Screws 3.5mm, L- 12-40 mm, Titanium				
	METAPHYSEAL PLATE				
84.	Metaphyseal plate 3.5mm Set with corresponding screws,SS				
	Metaphyseal plate 3.5mm ,SS				
	Locking head screw 3.5 mm, L 10-60 mm, SS				
	Cortical screw 3.5 mm Self Tapping, L 10-60 mm, SS				
85.	Metaphyseal plate 3.5mm Set ,Titanium				
	Metaphyseal plate 3.5mm ,Titanium				
	Locking head screw 3.5 mm, L 10-60 mm, Titanium				
	Cortical screw 3.5 mm Self Tapping, L 10-60 mm, Titanium				
86.	Metaphyseal plate 4.5mm Set ,Titanium				
	Metaphyseal plate 4.5 mm for Metaphyseal fractures.Titanium				
	Locking head screw 5 mm Self Tapping, L 20-80 mm, Titanium				

	Cortical Screw 4.5 mm Self Tapping, L 20-70 mm, Titanium				
	OSTEOTOMY PLATE				
87.	Angled Blade Plate Angled Blade Plates 130° blade for femoral angular osteotomy, L-(50mm-95mm) 4-9 Holes, SS 4.5 mm cortical screw 20-60 mm				
88.	Double Angled Blade Plates 130° blade for femoral angular osteotomy, L-(50mm-95mm) 4-9 Holes, SS 4.5 mm cortical screw 20-60 mm				
89.	90° osteotomy plate 4 holes, SS 4.5 mm cortical screw 20-60 mm				
90.	95° Condylar blade plate ,5-18 holes,SS 4.5 mm cortical screw 20-60 mm				
91.	HTO plate with attached wedges-4 hole 4.5mm cortical screw-10-60mm 6.5mm cancellous screws				
92.	Medial Tibial Proximal Osteotomy Plate Set, 4 Holes, Right/Left, Titanium Medial Tibial Proximal Osteotomy Plate, 4 Holes, Right/Left, Titanium Locking head screws 5mm,L-30-80mm Titanium Cortical screws 4.5mm,L-30-60mm Titanium				
93.	Lateral Proximal Tibial Osteotomy Plate Set,3 Holes, Right/Left, Titanium Lateral Proximal Tibial Osteotomy Plate ,3 Holes, Right/Left, Titanium Locking head screws 5mm,L-30-80mm Titanium Cortical screws 4.5mm,L-30-60mm Titanium				
94.	Distal Medial Lower Femoral Osteotomy Plate Set,4 Holes Right/Left, Titanium Distal Medial Lower Femoral Osteotomy Plate ,4 Holes Right/Left Titanium Locking head screws 5mm,L-30-90mm Titanium Cortical screws 4.5mm,L-30-60mm Titanium				
95.	Distal Lateral Lower Femoral Osteotomy Plate Set,4 Holes Right/Left, Titanium Distal Lateral Lower Femoral Osteotomy Plate, 4 Holes Right/Left, Titanium Locking head screws 5mm,L-30-90mm Titanium Cortical screws 4.5mm,L-30-60mm Titanium				
	PEDIATRIC PLATES & SCREWS				
96.	Locking Compression Plate pediatric proximal femur varus osteotomy 3.5 and 5 mm,SS set Plates 3.5mm cortical screw 3.5mm locking screw 4.5mm cortical screw 4.5mm locking screw				
97.	Locking Compression Plate For pediatric proximal femur valgus osteotomy				

	3.5 and 5 mm, SS				
98.	LCP pediatric distal femur set ,SS LCP for pediatric distal femur osteotomy and fractures 3.5mm and 5 mm ,SS Locking head screw 3.5 mm, L 10-60 mm, SS Cortical screw 3.5 mm Self Tapping , L 10-60 mm, SS Locking head screw 5 mm Self Tapping , L 20-80 mm,SS Cortical screw 4.5 mm Self Tapping , L 20-70 mm, SS				
	EPIPHYSIODESIS PLATE				
99.	Figure of eight (8) plate for epiphysiodesis,with two corresponding screws ,SS				
100.	Figure of eight (8) locking plate for epiphysiodesis with two corresponding screws ,Titanium				
	CLAVICLE PLATE				
101.	Clavicle locking plate set ,SS Clavicle locking plate 3.5 mm, SS Locking head screw 3.5 mm, L 10-40 mm, SS Cortical screw 3.5 mm Self Tapping, L 10-40 mm, SS				
102.	Clavicle locking plate set ,Titanium Clavicle locking plate 3.5 mm,Titanium Locking head screw 3.5 mm, L 10-40 mm, Titanium Cortical screw 3.5 mm Self Tapping, L 10-40 mm, Titanium				
103.	Clavicle hook plate set ,SS Clavicle hook plate 3.5mm Right/Left 6 holes, Hook L-15 to 18mm, SS Cortical screw 3.5 mm, L 10-40 mm, SS				
104.	LCP Clavicular Hook Plate set ,Titanium LCP Clavicular Hook Plate 3.5mm Right and Left (4-6) holes , Hook Length 12-15mm,Titanium Locking head screw 3.5 mm, L 10-40 mm, Titanium Cortical screw 3.5 mm Self Tapping, L 10-40 mm, Titanium				
105.	Variable angle locking clavicle anterior plate set ,Titanium Variable angle locking clavicle anterior plate 2.7/3.5 mm,7-10Holes, Titanium Locking variable angle screws 2.7 mm,L 16-30mm ,Titanium Cortical Self Tapping screw 3.5 mm, L 10-40 mm, Titanium Locking head screw 3.5 mm, L 10-40 mm, Titanium				
	WRIST ARTHRODESIS PLATE				
106.	LC-LCP Wrist Fusion Plate set ,Titanium LC-LCP Wrist Fusion Plate2.7/3.5, Standard bend, Titanium Locking head screw 2.7 mm, L 10-40 mm, Titanium Cortical screw 2.7 mm Self Tapping, L 10-40 mm,Titanium Locking head screw 3.5 mm Self Tapping , L 10-40 mm,Titanium Cortical screw 3.5 mm Self Tapping, L 10-40 mm, Titanium				
107.	Proximal Ulna Fixation Set Low profile Olecranon Plate 2.7/3.5mm Left /Right with variable angle screw				

	placement				
	Proximal Olecranon Plate 2 shaft holes				
	Olecranon Plate 4-6 shaft holes				
	Proximal Ulna Plate,(Extra Articular) 8 Holes				
	Variable Angle Locking screws 2.7mm (Locking head 2.4mm)Self Tapping , L-10-60mm				
	Cortical Screws 2.4mm Self Tapping,L-10-40mm				
	Locking Screws 3.5mm Self Tapping L-12-60mm				
	Cortical Screws 3.5mm Self Tapping,L-10-60mm				
108.	LCP Olecranon hook plate set ,Titanium				
	LCP Olecranon hook plate 3.5 mm,2-10 holes, Titanium				
	Locking head screw 3.5 mm Self Tapping , L 10-40 mm,Titanium				
	Cortical screw 3.5 mm Self Tapping, L 10-40 mm, Titanium				
	Dynamic Hip Screw System				
109.	DHS plate set with with corresponding screws,SS				
	DHS plate 130°,135°,150° ,barrel length 38mm (4 -10)holes,SS				
	DHS plate 135° , barrel length 25mm (4-6)holes, SS				
	DHS/DCS Lag screw 12.5/8.0mm, L-50mm-115mm, SS				
	DHS/DCS compression screw 4.0mm, L-36mm, SS				
	cortical screw 4.5 mm, L 20-70 mm, SS				
110.	DHS Trochanter Stabilizing Plate , SS				
111.	LCP-DHS plate Set ,Titanium				
	LCP-DHS plate 130°,135°,150° ,barrel length 38mm, 2-6 holes, Titanium				
	LCP-DHS plate 135° , barrel length 25mm (4-6)holes, Titanium				
	LCP-DHS/DCS screw 12.5/8.0mm, L-50mm-115mm, Titanium				
	Helical blade for LC-DHS ,12.5 Dia,L 65-115 mm,Titanium				
	DHS/DCS compression screw 4.0mm, L-36mm,Titanium				
	Locking Device for Lag DHS, 35 mm,Titanium				
	Locking Cortical screw 5 mm ,L 20-60 mm,Titanium				
	Cortical screw 4.5 mm Self Tapping,L 20-60 mm,Titanium				
112.	Paediatric DHS Set ,SS				
	DHS plate with barrel length, Various sizes,SS				
	DHS screw, Various sizes,SS				
	DHS compression screw , Various sizes,SS				
	Cortical screws				
	PLATE FOR PERIPROSTHETIC FRACTURE.				
113.	Cable plate system for periprosthetic fracture.				
	Cable Plates 6 -10 hole, for peri prosthetic fractures,SS				
	Cable assembly with cerclage dia. 1.8 mm,SS				
	Cable for plate Dia . 1.8 mm,SS				
	Cable needle assembly,Dia. 1.3 mm				
	Cortical Bone screw 4.5 mm for use with cable plate				
	Hex button 3.5 mm for use with 4.5 & 6.5 mm screw,SS				
	Cable Pin (2 in No.) 1.3 mm ,L 35 -65 mm.				
	Cable pin crimpar assembly				
114.	Locking Attachment plate set 3.5 mm for peri prosthetic fractures, Titanium				
	Locking Attachment plate 3.5 mm for peri prosthetic fractures, 4 & 8 hole,Titanium				

	locking head screw 3.5 mm Self Tapping, L 10-60 mm,Titanium				
	Cortical screw 3.5 mm Self Tapping, L 10-60 mm, Titanium				
	Connecting screw 5 mm ,L 10-40 mm				
115.	Trochanteric Fixation Plate set ,Titanium				
	Trochanteric Fixation Plate with option of multiple screw & screw cerclage Wire,various sizes,Titanium.				
	Cortical screw 3.5 mm, L 10-50 mm,Titanium.				
	Cortical screw 4.5 mm, L 14-60 mm,Titanium.				
	Cancellous screw 4 mm short thread,L 20-60 mm,Titanium.				
	Cancellous screw 4 mm full thread,L 20-60 mm,Titanium.				
	Cerclage cable Co-Cr.				
116.	Peri-prosthetic Fracture Fixation ,Cable cum plating System,SS				
	Trochanteric grip:Low profile ,Proximal hook for anti-rotational stability sharp Distal spike,S/M/L,Vitallium& SS				
	Trochanteric grip Plate:Trochanteric Plate with proximal hooks , All sizes,SS				
	Cable Sleeve:1.6mm & 2mm,Vitallium& SS				
	FEMORAL NAIL				
117.	Reconstruction Femoral Nail set,Titanium				
	Reconstruction Femoral Nail 9.0mm to 12mm dia,Right/Left, L 340-440mm,Titanium				
	Hip Screw 6.5mm, L 75-110 mm, Titanium				
	End Cap, L 0mm-15mm, Titanium				
	Locking Bolt Self-Tapping, L 26 -68mm for Reconstruction Nail, Titanium				
	Washer 12.0/6.5mm, dia.2.5mm thick, Titanium				
118.	Proximal Femoral Nail long set ,SS				
	Proximal Femoral Nail 9 mm-13 mm dia. Long, Right/Left, L 200-380mm, SS				
	Femoral Neck Screw 7.5mm dia,L 80-115mm, SS				
	Femoral Neck Screw 6.5mm , L 70-105mm,SS				
	Locking Bolt Self-Tapping, L 26-68mm for Proximal Femur Nail, SS				
119.	Proximal Femoral Nail Short set,SS				
	Proximal Femoral Nail 9 mm-13 mm dia. Short, SS				
	PFN bolt 7.5mm dia,L 80-110mm, SS				
	PFN bolt 6.5mm , L 70-100mm,SS				
	Locking Bolt Self-Tapping, L 26-68mm for Proximal Femur Nail, SS				
120.	Proximal Femoral Nail set,Titanium				
	Proximal Femoral Nail 9 mm-13 mm dia. Long, Right/Left, L 200-380mm, Titanium				
	Femoral Neck Screw 11.0mm dia,L 80-115mm, Titanium				
	Hip screw 6.5mm , L 70-105mm,Titanium				
	Locking Bolt Self-Tapping, L 26-68mm for Proximal Femur Nail, Titanium				
121.	Proximal Femoral Nail set with Blade,SS				
	Proximal Femoral Nail with anti rotation for short stature and Osteoporotic bones Size: 9-10mm,L 170-420mm Right/Left, SS				
	Proximal Femoral Nail with anti rotation for short stature and Osteoporotic bones Size:11-12mm, L 170-240mm,Right/Left, SS				
	Helical Blade for Proximal Femoral Nail ,L 75 -120mm, SS				
	End Cap for Proximal Femoral Nail, L 0-15mm extension				
	Locking Bolt , Self-Tapping, L- 26-68mm for Proximal Femur Nail, SS				

122.	Proximal Femoral Nail set with Blade,Titanium				
	Proximal Femoral Nail with anti rotation for short stature and Osteoporotic bones Size: 9-10mm,L 170-420mm Right/Left, Titanium				
	Proximal Femoral Nail with anti rotation for short stature and Osteoporotic bones Size:11-12mm, L 170-240mm,Right/Left, Titanium				
	Helical Blade for Proximal Femoral Nail ,L 75 -120mm, Titanium				
	End Cap for Proximal Femoral Nail, L 0-15mm extension				
	Locking Bolt , Self-Tapping, L- 26-68mm for Proximal Femur Nail, Titanium				
123.	Antigrade Proximal Femoral Nail Set,SS				
	Antigrade Proximal Femoral Nail with one proximal hole should have a locking option from greater trochanter to lesser trochanter. Dia 8-14 mm length 300-500mm,SS				
	End Cap for antigrade femoral nail				
	proximal locking screw , SS				
	distal locking screw , S				
	Antigrade Femoral Nail with one proximal hole should have a locking option from greater trochanter to lesser trochanter.Dia 8-14 mm length 300- 500mm,Titanium				
	End Cap for antigrade femoral nail				
	Proximal locking screw , Titanium				
	Distal locking screw , Titanium				
124.	Unreamed solid Femoral Nail Set,Titanium				
	Unreamed solid Femoral Nail , 9.0-10 mm dia., L-280mm-480mm, Titanium.				
	Inter Locking bolt, Titanium				
	End cap, Titanium.				
125.	Cannulated interlocking Femoral Nail Set,SS				
	Cannulated interlocking Femoral Nail 8mm-12mm dia., L-280mm-480mm, SS				
	End Cap ,SS				
	Locking bolts ,SS				
126.	Cannulated interlocking Femoral Nail Set,Titanium				
	Cannulated interlocking Femoral Nail 9.0mm-13.0mm dia., L-280mm-480mm, Titanium				
	End Cap ,Titanium				
	Locking bolts ,Titanium				
127.	Supra Condylar Femoral Fracture Nail Set,SS				
	SupraCondylar Femoral Fracture Nail 9 -12mm dia.,Cannulated, L 200- 380mm, SS				
	Distal Locking Screw , SS				
	Spiral Blade L 60-80mm,SS				
	Proximal Locking screw 6 mm Self-Tapping,SS				
	End Cap for nail using locking Screw and Spiral Blades, SS				
128.	Supra Condylar Femoral Fracture Nail Set,Titanium				
	SupraCondylar Femoral Fracture Nail 9 -12mm dia.,Cannulated, L 200- 380mm, Titanium				
	Distal Locking Screw , Titanium				
	Spiral Blade L 60-80mm,Titanium				
	Proximal Locking screw 6 mm Self-Tapping,Titanium				
	End Cap for nail using locking Screw and Spiral Blades, Titanium				
129.	Retrograde femoral nail set,SS				

	Retrograde femoral nail Dia 9-14 mm, L 140-480 mm,SS				
	Distal locking bolt ,SS				
	Proximal locking bolt ,SS				
	End cap for retrograde nail, SS				
130.	Femur Expandable Nail Initial Dia 8.5mm expandable upto 13.5mm, Len 32cm to 46cm(increment 2cm) for antegrade/ Retrograde insertion with or without proximal locking				
131.	Kuntcher Clover Leaf I/M Nail 6mm-14mmDia., length 20cms to 48cms (1cm increment)				
	TIBIAL NAIL				
132.	Unreamed solid Tibial Nail Set,SS				
	Unreamed solid Tibial Nail 8-9mm dia.,L 300-400mm, SS				
	End Caps for Tibial Nails, SS				
	Locking Bolt ,SS				
133.	Unreamed solid Tibial Nail Set,Titanium				
	Unreamed solid Tibial Nail 8-9mm dia.,L 300-400mm, Titanium				
	End Caps for Tibial Nails, Titanium				
	Locking Bolt ,Titanium				
134.	Cannulated interlocking Tibial Nail Set,Titanium				
	Cannulated interlocking Tibial Nail 8-12 mm dia.,L 300-400mm,Titanium				
	End Caps for Tibial Nails, Titanium				
	Locking Bolt , Self-Tapping,Titanium				
135.	Multi Directional Tibial Nail Set,Titanium				
	Multi Directional Tibial Nail, dia. 8-12mm,L 300-400mm for all fractures of Tibia,Titanium				
	Locking Screw 4mm and 5mm,for Multi Directional Nails, Titanium				
	Cancellous Bone Locking Screw 5mm with dual core, Self -Tapping, L 30-50mm, Titanium				
	End Cap for Multi Directional Tibial Nail,Titanium				
136.	Antibiotic (Gentamycin) Eluting Tibial Nail and Locking screw set				
	Antibiotic (Gentamycin) Eluting Interlocking Tibial Nail, All Sizes and Length				
	Locking Bolt , All Sizes and Length				
137.	Tibial Expandable Nail initial Dia 8.5mm for length 30-38 cms expanded upto13.5mm for antegrade insertion with or without proximal locking.				
	HUMERAL NAIL				
138.	Unreamed Humeral Nail Set,Titanium				
	Unreamed Humeral Nail , various sizes,Titanium				
	Spiral Blade for Unreamed Humeral Nail,Titanium				
	Locking Bolts , Self-Tapping, L-16mm - 48mm for Humerus Nailing, Titanium				
139.	Proximal Humeral Nail set,Titanium				
	Proximal Humeral Nail various sizes, Titanium				
	Spiral Blade for PHN, Titanium				
	Locking Bolts , Self-Tapping, Titanium				
	End Caps with Titanium				

140.	Humerus inter locking nail set,SS				
	Humerus inter locking nail , various sizes , SS				
	Locking bolt,SS				
	End cap,SS				
141.	Humerus Inter-locking nail set,Titanium				
	Humerus Inter-locking nail , various sizes ,Titanium				
	Locking bolt,Titanium				
	End cap,Titanium				
	FORE ARM & HANDS				
142.	Square Nail for Radius and Ulna 1.5mm ,2mm ,2.5 mm dia., L 17- 30 cm (1cm increment)				
143.	Square Nail for Radius and Ulna 3mm,3.5mm dia.,L 17cm- 30cm (1cm increment)				
	SPECIAL NAILS				
144.	Elastic Nail 2mm,2.5mm,3mm dia. , L 440mm, SS				
	Elastic Nail 3.5-4.0 mm dia. , L 440mm, SS				
145.	Elastic Nail 2mm,2.5mm,3mm dia. , L 440mm, Titanium				
	Elastic Nail 3.5-4.0 mm dia. , L 440mm, Titanium				
146.	Ender nail , dia 6-12 mm, various length,SS				
	Bone substitutes				
147.	Injectable Bone Substitutes				
	Injectable Bone Substitutes-100% nano crystal hydroxy apelite (HA) Bone paste , 1 ml.				
	Injectable Bone Substitutes-100% nano crystal hydroxy apelite (HA) Bone paste , 2 ml.				
	Injectable Bone Substitutes-100% nano crystal hydroxy apelite (HA) Bone paste , 5 ml.				
	Injectable Bone Substitutes,B-Tricalcium Phosphate and Hylonorate solution with Needle10G and 12G for injectable Bone Substitute, 10cc				
148.	Granules & wedges				
	B-Tri Calcium Phosphate Granules 1.4-2.8mm/porosity 60% Bone Substitutes,5.0g				
	B-Tri Calcium Phosphate Granules 1.4-2.8mm/porosity 60% Bone Substitutes,10.0g				
	B-Tri Calcium Phosphate Granules 1.4-2.8mm/porosity 60% Bone Substitutes,20.0g				
	B-Tri Calcium Phosphate Cylinder,10.5mm dia, L-25mm Bone Substitutes				
	B-Tri Calcium Phosphate Wedge, Angle 14 ,25x20mm Bone Substitutes				
	B-Tri Calcium Phosphate Wedge, Angle 28 ,25x20mm Bone Substitutes				
	B-Tri Calcium Phosphate Wedge, Angle 22 ,25x20mm Bone Substitutes				
	B-Tri Calcium Phosphate Wedge, Angle 26 ,25x20mm Bone Substitutes				
	B-Tri Calcium Phosphate Wedge, half -round, 7° angle ,for tibial Osteotomy Bone Substitutes				

	B-Tri Calcium Phosphate Wedge, half -round, 10° angle ,for tibial Osteotomy Bone Substitutes				
	B-Tri Calcium Phosphate Wedge, half -round, 13° angle ,for tibial Osteotomy Bone Substitutes				
149.	Wires & Pins				
	Cerclage Wire with eye , Dia. 1mm,1.25mm,1.5mm, L 280-600mm,SS				
	Cerclage Wire tightener				
	Wire mount for LCP 4.5/5.0 mm,Titanium				
	S.S. Wires: 16 ,18 ,20 ,22 ,24 gauge.				
	Gigli wire				
	Gigli wire handle				
	Steinman Pins dia. 3mm, 3.5mm, 4mm, 4.5mm, L 150, 175,200, 225mm,SS				
	Denham Pins dia.3mm, 3.5mm, 4mm, 4.5mm, 5mm,L 150,175,200,225mm,SS				
150.	K-WIRES				
	K-Wire, Dia. 0.6mm, L-70mm,SS				
	K-Wire, Dia. 0.8 mm L-150mm,SS				
	K-Wire with trocar tip , Dia. 1.4mm,1.6mm,1.8mm, 2.0mm,L-150mm ,SS				
	K-Wire with trocar tip , Dia. 2.5mm,3.0 mm ,L-150mm ,SS				
	K-Wire with trocar tip Dia. 1.4mm,1.6 mm,1.8mm,2.0mm , L-280mm,SS				
	K-Wire with trocar tip Dia. 2.5mm,3.0 mm ,L-280mm,SS				
	K-Wire double tip,Dia. 1.4mm,1.6mm,1.8mm,2.0mm, L 150-300 mm,SS				
	K-Wire double tip, Dia. 2.5mm,3.0 mm L 150-300mm,SS				
	K-Wire with threaded tip,Dia. 1.25mm,1.6mm,2.5mm L-150mm,SS				
151.	Guide Wire				
	Guide Wire- with Spade Point- dia.1.5mm,1.6mm,2.0mm L-150 to 300mm, SS				
	Guide Wire- with Trocar Tip- dia.1.25mm,2.0mm L-200 to 230mm,SS				
	Guide wire Graduated (Threaded) 1.25 mm Dia. ,SS				
152.	SCREWS				
	Cortical Screws 1mm Dia, Length 2mm to 20mm (2mm Increments)SS				
	Cortical Screws 1.5mm Dia, Length 2mm to 20mm (2mm Increments)SS				
	Cortical Screws 2.0mm Dia,L 2-20mm(2mm increment),SS				
	Cortical Screws 2.5mm Dia,L 2-20mm(2mm increment),SS				
	Cortical Screws 2.7mm Dia,L 6-20 mm(2mm increment),SS				
	Cortical Screws 2.7mm Dia,L 22-40mm(2mm increment),SS				
	Cortical Screws 3.5 mm Dia,Length 10mm to 40 mm (2mm increments)SS				
	Cortical Screws 3.5mm Dia,L 45-80mm(5mm increment),SS				
	Cortical Screws 3.5mm Dia,L 10-40mm(2mm increment),Titanium				
	Cortical Screws 3.5mm Dia,L 45-80mm(5mm increment),Titanium				
	Cortical Screws 4.5 mm Dia,Length(10mm to 40 mm) (2mm increments),SS				
	Cortical Screws 4.5mm Dia,L 50-80mm(2mm increment),SS				
	Cortical Screws 4.5mm Dia,L 10-40mm(2mm increment),Titanium				
	Cortical Screws 4.5mm Dia,L 42-80mm(2mm increment),Titanium				
153.	Cortical Screws Self Tapping				
	a.				
	Cortical Screws self tapping, 1 mm Dia, Length 2mm to 20 mm (2mm increments)SS				
	Cortical Screws self tapping,1.5 mm Dia, Length 2mm to 20 mm (2mm increments)SS				
	Cortical Screws Self Tapping 2mm Dia,L 2-20mm (2mm increment),SS				

	Cortex screws Self Tapping 2.4mm Dia, L 14-40mm,S				
	Cortical Screws Self Tapping 2.5mm Dia, L 2-20mm (2mm increment),SS				
	Cortical Screws Self Tapping 2.7mm Dia, L 6-30 mm (2mm increment),SS				
	Cortical Screws Self Tapping 3.5mm Dia, L 10-40mm (2mm increment),SS				
	Cortical Screws Self Tapping 3.5mm Dia, L 45-85mm (5mm increment),SS				
	Cortical Screws Self Tapping 4.5mm Dia,L 10-40mm,SS				
	Cortical Screws Self Tapping 4.5mm Dia, short threaded,L 42-80mm,SS				
	Cortical Screws Self Tapping 4.5mm Dia, short threaded,L 82-140 mm,SS				
	f.				
	Cortical Screw 1mm L-(6-14)mm, Self tapping,Titanium				
	Cortical Screw 1.3mm L-(6-18)mm, Self tapping,Titanium				
	Cortical Screw 1.5mm L-(6-24)mm, Self tapping,Titanium				
	Cortical Screw 2.0mm L-(6-38)mm, Self tapping,Titanium				
	Cortical Screws Self Tapping 2.4mm Dia, L 6-40mm,Titanium				
	Cortical Screws Self Tapping 2.7mm Dia, L 6-40mm,Titanium				
	Cortical screws Self Tapping 3.5mm Dia, L 10-30mm ,Titanium				
	Cortical screws Self Tapping 3.5mm Dia, L 32-60mm,Titanium				
	Cortical screws Self Tapping 4.5mm Dia, L 10-40mm,Titanium				
	Cortical screws Self Tapping 4.5mm Dia, L 42-80mm,Titanium				
154.	Cancellous Screws Self Tapping				
a)	Cancellous Screws Self Tapping fully threaded,3.5 mm Dia, L 10-30mm (2mm increment),SS				
	Cancellous Screws Self Tapping fully threaded,3.5mm Dia, L 35-60mm (5mm increment),SS				
	Cancellous Screws Self Tapping fully threaded, 3.5mm Dia,L 65-105mm (5mm increment),SS				
b)	Cancellous Screws Self Tapping fully threaded ,3.5 mm Dia, L 10-30mm (2mm increments),Titanium				
	Cancellous Screws Self Tapping fully threaded, 3.5mm Dia, L 35-60mm (5mm increment),Titanium				
	Cancellous Screws Self Tapping fully threaded, 3.5mm Dia, L 65-105mm (5mm increment)Titanium				
155.	Cancellous Screws				
a)	Cancellous Screws fully threaded,4mm Dia, L 10-60mm (2mm increment), SS				
	Cancellous Screws partially threaded ,4mm Dia, L 10-58mm (2mm increment),SS				
	Cancellous Screws partially threaded,4mm Dia, L 60-90mm, SS				
b)	Cancellous Screw partially threaded,4mm Dia, L 10-30mm (2mm increment),Titanium				
	Cancellous Screws Partially threaded 4 mm Dia,L 35-60mm (5mm increment)Titanium				
	Cancellous Screws fully threaded 4 mm Dia, L 10-60mm,Titanium				
c)	Cancellous Screws 6.5mm Dia 16mm thread Length 25mm to 70mm (5mm increment)SS				
	Cancellous Screws 6.5mm Dia 16mm thread Length 75mm to 110mm (5mm increment)SS				
	Cancellous Screws 6.5mm Dia 32mm thread Length 25mm to 70mm (5mm increment)SS				
	Cancellous Screws 6.5mm Dia 32mm thread Length 75mm to 110mm (5mm increment)SS				

	Cancellous bone screws 6.5mm,fully threaded, L- (20mm-110mm) (5mm increment),SS				
d)	Cancellous Screws 6.5mm Dia 16mm threaded Length 25mm to 70mm (5mm increment)Titanium				
	Cancellous Screws 6.5mm Dia 16mm threaded Length 75mm to 110mm (5mm increment)Titanium				
	Cancellous Screws 6.5mm Dia 32mm partially threaded Length 30mm to 70mm (5mm increment)Titanium				
	Cancellous Screws 6.5mm Dia 32mm partially threaded Length 75mm to 120mm (5mm increment)Titanium				
	Cancellous Screws 6.5mm Dia,fully threaded,L 45-150mm(5mm increment) Titanium				
156.	Malleolar Screws				
	Malleolar Screws 4.5mm Dia, L 25-70mm(5mm increment),SS				
	Malleolar Screws 4.5mm Dia, L 25-80mm(5mm increment),Titanium				
157.	Cannulated screws				
a)	Cannulated Cancellous Screws 3.5 mm Dia,Self drilling Short threaded , L 10-30mm(2mm increment),SS				
	Cannulated Cancellous Screws 3.5 mm Dia,Self drilling Fully threaded , L 10-30mm(2mm increment),SS				
b)	Cannulated Cancellous Screws 3.5 mm Dia,Self drilling Short threaded , L 10-30mm (2mm increment),Titanium				
	Cannulated Cancellous Screws 3.5 mm Dia,Self drilling Fully threaded ,L 10-30mm (2mm increment),Titanium				
c)	Cannulated Cancellous Screws 4mm Dia,Short threaded,L 20-60mm (2mm increment),SS				
	Cannulated Cancellous Screws 4mm Dia,fully threaded, L 20-60mm (2mm increment),SS				
d)	Cannulated Cancellous Screws 4mm Dia,Short threaded,L 20-60mm (2mm increment),Titanium				
	Cannulated Cancellous Screws 4mm Dia,fully threaded,L 20-60 (2mm increment),Titanium				
e)	Cannulated screw 4.5 mm short thread 20 to 60mm (2mm increments)SS				
	Cannulated screw 4.5 mm fully threaded 20 to 60mm (2mm increments)SS				
f)	Cannulated screw 4.5 mm short thread 20 to 60mm (2mm increments)Titanium				
	Cannulated screw 4.5 mm fully threaded 20 to 60mm (2mm increments)Titanium				
g)	Cannulated screws 6.5mm Dia,short threaded,L 30-60mm (5mm increment),SS				
	Cannulated screws 6.5mm Dia,short threaded,L 65-130mm (5mm increment),SS				
	Cannulated screws 6.5mm Dia,fully threaded,L 30-60mm (5mm increment),SS				
	Cannulated screws 6.5mm Dia,fully threaded,L 65-130mm (5mm increment),SS				
	h)				
	Cannulated screws 6.5mm Dia,short threaded,L30-60mm (5mm increment), Titanium				
	Cannulated screws 6.5mm Dia, short threaded,L 65-130mm (5mm increment), Titanium				
	Cannulated screws 6.5 mm Dia, fully threaded,L 30-60mm (5mm increment), Titanium				

	Cannulated screws 6.5 mm Dia, fully threaded,L 65-130mm (5mm increment), Titanium				
	i)				
	Large Cannulated Cancellous Screws 7mm Dia,16mm thread length 50mm to 120mm (5mm increament)SS				
	Large cannulated Cancellous Screws 7mm Dia, 32mm thread length 50mm to 120mm (5mm increment)SS				
	j)				
	Large Cannulated Cancellous Screws 7mm Dia,16mm thread length 50mm to 120mm (5mm increament)Titanium.				
	Large cannulated Cancellous Screws 7mm Dia, 32mm thread length 50mm to 120mm (5mm increment)Titanium				
158.	Locking head screw				
	a)				
	Locking screw Dia 2.7mm (head 2.4), Self Tapping L-14mm to 60mm ,SS				
	Locking screw Dia 2.7mm (head 3.5), Self Tapping L-20 mm to 60mm ,SS				
	Locking Head screw 3.5mm, Self Tapping L-(10mm-24mm)(2mm increment),SS				
	Locking Head screw 3.5mm, Self Tapping L-(26mm-48mm)(2mm increment),SS				
	Locking head screw 4.5mm Self tapping size 16-85mm SS				
	Locking head screw 5.0 mm, L- 10-48 mm (2mm increment)SS				
	Locking head screw 5.0 mm ,L- 50-85 mm (2mm increment)SS				
	Locking head cancellous screw 5.0 mm ,L- 50-85 mm (2mm increment)SS				
	Locking cancellous screw 6.5 mm, L 20-100 mm SS				
	f)				
	Locking Head Screws 2.0mm self tapping L6-30mm Titanium				
	Locking Head Screws 2.4 mm self tapping L6-30mm Titanium				
	Locking screw Dia 2.7mm (head 2.4), Self Tapping L-14mm to 60mm ,Titanium				
	Locking screw Dia 2.7mm (head 3.5), Self Tapping L-20 mm to 60mm ,Titanium				
	Locking Head screw 3.5mm, Self Tapping L-(10mm-24mm)(2mm increment),Titanium				
	Locking Head screw 3.5mm, Self Tapping L-(26mm-48mm)(2mm increment),Titanium				
	Locking head screw 4.5mm Self tapping size 16-85mm (Titanium)				
	Locking head screw 5.0 mm L- 10-48 mm (2mm increment)Titanium				
	Locking head screw 5.0 mm L- 10-48 mm (2mm increment),Titanium				
	Locking head screw 5.0 mm L- 50-85 mm (5mm increment),Titanium				
	Locking head cancellous screw 5.0 mm L- 50-85 mm (5mm increment),Titanium				
	k)				
	Cannulated locking head screw 5 mm, L 25-75 mm,SS				
	Cannulated locking head screw 5 mm, L 80-120 mm,SS				
	d)				

	Cannulated locking head screw 5 mm, L 25-75 mm,Titanium				
	Cannulated locking head screw 5 mm, L 80-120 mm,Titanium				
	Locking cancellous screw 6.5 mm, L 20-60 mm, titanium				
	Locking cancellous screw 6.5 mm, L 65-100 mm ,titanium				
159.	Herbert Screws				
	a)	b)	c)	d)	e)
	Headless compression screws 2.4mm,Self-drilling,cannulated, L 9-30mm,Titanium				
	Headless compression screws 3mm,Self-drilling,cannulated, L 10-40mm,Titanium				
	Headless compression screws short and long threaded 4.5mm,Self- drilling, cannulated , L 20-60mm(increment of 2/5mm),Titanium				
	Headless compression screws short and long threaded 4.5 mm,self-drilling,cannulated,Length65-80mm(increment of 5 mm), Titanium.				
	Headless compression screws short and long threaded 6.5mm,Self-drilling,cannulated, L 20-60mm(increment of 2/5mm),Titanium				
	Headless compression screws short and long threaded 6.5mm,Self-drilling,cannulated, L 20-60mm(increment of 2/5mm),Titanium				
	Headless compression screws short and long threaded 6.5mm,Self-drilling,cannulated, L 65-100mm(increment of 2/5mm),Titanium				
	f)	g)	h)	i)	j)
	Shaft screw 3.5 mm ,L 12-60 mm,SS				
	Shaft screw 4.5 mm ,L 22-80 mm,SS				
160.	Washer				
	a)				
	Washer for 4.0 mm Cancellous Screws,SS				
	Washer for 4.5 mm Malleolar screws,SS				
	Washer for 6.5 mm Cancellous Screws,SS				
	Spiked washer for cancellous bone screw 6.5mm Dia, 13.5mm x 6mm,SS				
	Spiked washer for 4.0mm Cancellous Screw,SS				
	b)				
	Washer 10 mm dia., Titanium				
	Washer 13 mm dia.,Titanium				
	c)				
	Hemispherical washer for 6.5 mm screws,SS				
	d)				
	Washer holding clip				
	Universal Items				
161.	Drill Bit				

	a)				
	Drill Bit (Stainless Steel),1mm				
	Drill Bit (Stainless Steel) ,1.5mm				
	Drill Bit (Stainless Steel),2mm,L 85 mm ,2 flute				
	Drill Bit (Stainless Steel) with quick coupling end,2.5mm, L 100mm				
	b)				
	Drill Bit 2.5mm with quick coupling end,Titanium				
	c)				
	Drill Bit (Stainless Steel) 2.7mm, 2 flute with quick coupling end				
	Drill Bit (Stainless Steel) 2.7mm, 3 flute with quick coupling end				
	Drill Bit (Stainless Steel) 3.2mm , 2 flute with quick coupling end				
	Drill Bit (Stainless Steel) 3.2mm , 3 flute with quick coupling end				
	Drill Bit (Stainless Steel) 3.5mm with quick coupling end				
	Drill Bit (Stainless Steel) 4.5mm with quick coupling end				
	Drill Bit (Stainless Steel) 3.5mm extra long				
	2.8mm graduated drill bit for locking compression plate,SS				
162.	Cannulated drill bit				
	Cannulated drill bit 2.5mm dia,SS				
	Cannulated drill bit 2.7mm dia,SS				
	Cannulated drill bit 3.2mm dia,SS				
	Cannulated drill bit 3.5mm dia,SS				
	Cannulated drill bit 4.5mm dia,SS				
	Cannulated drill bit 5mm dia,SS				
	a)				
	Bone Tap				
	Bone Tap with T-handle 1.5mm				
	Bone tap with T-Handle 2 mm				
	Bone Tap with T-Handle 2.7mm				
	Bone Tap with T-Handle 3.5mm				
	Bone Tap with T-Handle 4.5mm				
	Bone Tap with T-Handle 6.5mm				
	Cannulated Bone Tap 2.5mm dia				
	Cannulated Bone Tap 3.5mm dia				
	Cannulated Bone Tap 4.5mm dia				
	Cannulated Bone Tap 6.5mm dia				
	Cannulated Bone Tap 7.0mm dia				

163.	Quick coupling handle & Tap Set				
	Quick coupling handle.				
	Quick coupling bone tap,3.5mm				
	Quick coupling bone tap,4.5mm				
164.	Screw Driver				
a)	Screw Driver Non Canulated 2.7mm,Hexagonal				
b)	Screw Driver Non Canulated 3.5mm,Hexagonal				
c)	Screw Driver Non Canulated 4.5mm,Hexagonal				
d)	Screw Driver Canulated 3.5mm,Hexagonal				
e)	Screw Driver Canulated 4.5mm,Hexagonal				
f)	Screw Driver Canulated 7mm,Hexagonal				
g)	Screw Driver star shaped 2.4 mm				
h)	Screw Driver star shaped 3.5 mm				
i)	Screw Driver for Biocomposite Screws				
j)	Torque limiting screw Driver for 3.5mm Locking head screw				
k)	Torque limiting Screw Driver for 4.5/5mm Locking head screw				
	Quick coupling handle with quick coupling screw driver shaft ,3.5 mm				
	Quick coupling handle with quick coupling screw driver shaft ,4.5 mm				
165.	Staples				
	U type staple - 3mm Dia 10mm -35mm length (at 5 mm increments)				
	Coventary Staple - 5mm,10mm,15mm step				
166.	Bone Cement				
	Bone cement with low viscosity 20g.				
	Bone cement with medium viscosity 20g.				
	Bone cement with high viscosity 20g.				
	Bone cement with low viscosity 40g.				
	Bone cement with medium viscosity 40g.				
	Bone cement with high viscosity 40g.				
	Bone cement with Gentamycin, low viscosity 20g.				
	Bone cement with Gentamycin, medium viscosity 20g.				
	Bone cement with Gentamycin, high viscosity 20g.				
	Bone cement with Gentamycin, low viscosity 40g.				

	Bone cement with Gentamycin,medium viscosity 40g.				
	Bone cement with Gentamycin,high viscosity 40g.				
	Bone cement with Gentamycin+clindamycin, 40g.				
	Bone cement with Gentamycin+vancomycin,40g.				
	Bone cement with Tobramycin, 40g.				
	Bone cement mixing bawl with spatula,SS				
	Disposable cement gun.				
167.	Re-usable Cement Gun set, (Autoclavable).				
	Re-usable Cement Gun with accessories (Autoclavable).				
	Only Accessories for cement gun.				
168.	Re-usable vacuum mixing Cement Gun set, (Autoclavable)				
	Re-usable cement gun with vacuum mixing (Autoclavable).				
	Accessories for vacuum mixing cement gun.				
	Vacuum pump.				
169.	Gentamycin Beads (the beads should be attached in a surgical wire to form a chain.)				
	Gentamycin Cement Beads 3 to 5 mm Dia. (10 beads)				
	Gentamycin Cement Beads 3 to 5 mm Dia. (30 beads)				
	Gentamycin Cement Beads 7 to 9 mm Dia. (10 beads)				
	Gentamycin Cement Beads 7 to 9 mm Dia. (30 beads)				
	Hip Joints				
	Hemiarthroplasty				
170.	A M Prosthesis 37 mm to 57 mm with 2 mm increment				
	Bipolar prosthesis(Pre sterile)				
171.	Fixed Bipolar head with fenestrated femoral stem Small/Medium/Large,SS				
172.	Bipolar hip prothesis (Talwarkar Type) 37mm to 57mm with 2mm increment				
173.	Cemented Modular Bipolar				
	Cemented Bipolar Hip Prosthesis set				
	Bipolar Hip Prosthesis (Modular Type) Cobalt chrome Cup & Head various Sizes with various neck length				
	Bipolar Hip Prosthesis (Modular Type) femoral Stem various Sizes ,cemented				

	Cement Restrictor				
	Stem Centralizer				
174.	Non Cemented Bipolar				
	Non cemented Bipolar Hip Prosthesis set				
	Non cemented Bipolar Hip Prosthesis (Modular Type) Cup & Head various Sizes with various neck length.				
	Non cemented Bipolar Hip Prosthesis (Modular Type) HA coated femoral Stem various Sizes .				
	Non cemented Bipolar Hip Prosthesis Set				
	Non cemented Bipolar Hip Prosthesis (Modular Type)Cup & Head various Sizes with various size neck length.				
	Non cemented Bipolar Hip Prosthesis (Modular Type) Porous coated femoral Stem various Sizes .				
	Total hip arthroplasty				
	Cemented basic THR				
175.	Basic Cemented Total Hip System				
	Total Hip Acetabular cups various sizes				
	Total hip Metal Head Dia 22,26,28mm with various neck length				
	Femoral stem various sizes.				
	Stem centralizer				
	Cement restrictor				
176.	BASIC CEMENTED TOTAL HIP System with LPW				
	Modular Stem (Stainless Steel) Smal, Medium , Large ,Double tapered,Highly Polished,Collar Less,Self Centering, Variable Offsets.				
	Modular Internal Head 22 ,26,28 mm (Stainless Steel) -with various neck length.				
	Modular THR 10 Degree Acetabular cup with LPW:				
	Stem centralizer				
	Cement restrictor				
	BASIC CEMENTLESS HIP SYSTEM				
177.	BASIC Cementless Hip System				
	Cementless Hip System fully HA Coated Titanium alloy femoral stem with various Sizes.				

	Cementless Hip System metal head- 28 mm with variable neck length.				
	Cementless Hip System Acetabular cup Cementless poro Coated with option of screws.				
	Cementless Hip System Acetabular highly crosslink Poly cup liner with 10 Degree LPW different sizes.				
	Bone screw to fix the cup.				
178.	BASIC Cementless Hip System				
	Cementless Hip System Porous Coated Titanium alloy femoral stem with various Sizes.				
	Cementless Hip System metal head- 28 mm with variable neck length.				
	Cementless Hip System Acetabular cup Cementless poro Coated with option of screws.				
	Cementless Hip System Acetabular highly crosslink Poly cup liner with 10 Degree LPW different sizes.				
	Bone screw to fix the cup.				
179.	BASIC Cementless Hip System				
	Cementless Hip System proximal HA Coated Titanium alloy femoral stem(Double tapered)various sizes.				
	Cementless Hip System metal head- 28 mm with variable neck length.				
	Cementless Hip System Acetabular cup Cementless HA Coated with option of screws.				
	Cementless Hip System Acetabular highly crosslink Poly cup liner with 10 Degree LPW different sizes.				
	Bone screw to fix the cup.				
	Advanced uncemented THR				
180.	Advanced Cementless Hip System				
	Cementless Hip System HA /PORO coated femoral stem,various sizes.				
	Cementless Hip System Metal head- 32,36 mm with variable neck length.				
	Cementless Hip System acetabular cup - HA/PORO coated with option of screws, Should accomodate 32,36 mm head with same cup.				
	Cementless Hip System acetabular highly crosslink polycup liner with 10 Degree LPW different sizes,should Accomodate 32,36 head.				
	Bone screw to fix the cup.				
181.	Advanced Cementless Hip System				
	Cementless Hip System HA/PORO Coated femoral stem,different sizes.				
	Cementless Hip System ceramic head(Bilox-Delta)- 32,36 mm with variable neck length.				
	Cementless Hip System acetabular cup - HA/PORO coated with option of screws, Should accomodate 32,36 mm head with same cup.				
	Cementless Hip System acetabular highly crosslink poly cup liner with 10 Degree LPW different sizes,should Accomodate 32,36 head.				

	Bone screw to fix the cup.				
182.	Advanced Cementless Hip System				
	Cementless Hip System HA/PORO Coated femoral stem,different sizes.				
	Cementless Hip System ceramic head(Bilox-Delta)- 32,36 mm with variable neck length.				
	Cementless Hip System acetabular cup - HA/PORO coated with option of screws, Should accomodate 32,36 mm head with same cup.				
	Cementless Hip System acetabular ceramic liner,should Accomodate 32,36 head.				
	Bone screw to fix the cup.				
	High performance THR				
183.	High performance Cementless Hip System				
	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.				
	NON CEMENTED ACETABULAR CUP:-NonCemented hemispherical acetabular cup made of titanium alloy with peripheral anti rotation fins with inbuilt ceramic liner made of zirconia & alumina, with different diameters.				
	CERAMIC FEMORAL HEAD FOR CUP:-Ceramic femoral head with various sizes.				
	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				
184.	High performance Cementless Hip System				
	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.				
	Bilox- Delta ceramic head- 32,36 mm with variable neck length.				
	Uncemented hip system acetabular cup HA/PORO coated with option of screws, Should accomodate 32,36 mm head with same cup.				
	Uncemented hip system acetabular highly crosslink poly cup liner with 10 Degree LPW ,various sizes, should Accomodate 32,36 head.				
	Bone screw to fix the cup.				
185.	High performance Cementless Hip System				
	Uncemented hip system HA/PORO coated femoral stem,various sizes.				
	Bilox-Delta ceramic head- 32,36 mm with variable neck length.				
	Uncemented trabecular metal cup different sizes accomodate large head with screw option.				
	Uncemented hip system Acetabular highly crosslink Polycup liner with 10 Degree LPW ,various sizes,should Accomodate 32,36 head.				
	Bone screw to fix the cup.				

186.	High performance Cementless Hip System				
	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.				
	Noncemented titanium acetabular cup with gription poro coating with locking mechanism for liner, various sizes with screw locking option.				
	Highly crosslink Poly cup liner with 10 Degree LPW different sizes, should Accommodate 32,36 head.				
	Bone screw to fix the cup.				
	Revision Cemented THR				
187.	Revision Cemented Hip System				
	Cemented long Stem, various sizes & offsets.				
	Acetabular cup with LPW.				
	Large diameter Head 32,36				
	Stem centralizer				
	Cement restrictor				
	Revision uncemented THR				
188.	Revision Cementless Hip System				
	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.				
	Revision Acetabular Screw:- 5.5 Titanium Alloy Acetabular revision screws for peripheral area of cup in various sizes.				
	6.5 mm Titanium self tapping cancellous screw for use in central area of the cup.				
	Uncemented Hip System Acetabular highly crosslink Poly Cup Liner with 10 Degree LPW, various sizes, should Accommodate 32,36 head.				
	Ceramic femoral head for cup:- Ceramic femoral head made of alumina & zirconia with various sizes.				
	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.				
Distal Interlocked Screw--Titanium Distal locking self tapping various sizes.					
189.	Cementless Acetabular Reconstruction system				
	Acetabular Reconstruction system-Acetabular reconstruction titanium ring with HA coated acetabular shell with option of multiple central & peripheral screws with corresponding screws(8 screws).				
	Posteriorly lipped highly crosslinked poly liner-various sizes.				
	Bilox-Delta ceramic femoral head for cup, various sizes.				

	Femoral Revision System-Distally fixed revision femoral stem, porous coated,with calcar replacement options different diameter.				
	Acetabular Mesh,SS				
	Acetabular Mesh,Titanium				
	Femoral mesh,Titanium				
	Acetabular Cage, various sizes,Titanium				
190.	KNEE Arthroplasty				
	Uni-condylar mobile knee system consisting of femoral components, tibial inserts & tibial tray of various sizes.				
	Total Knee System				
191.	Basic TKR Pcl sacrificing				
	Femoral Component ,Co-Cr,various sizes				
	Tibial Component,Titanium Alloy, various sizes				
	Tibial insert, various sizes				
	Patellar Button, various sizes				
	HIGH FLEX KNEE SYSTEM PS				
192.	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.				
	HIGH FLEX KNEE SYSTEM CR				
193.	Cruciate retaining high flexion knee system consist of following Components:- Femoral Component, Titanium Tibial Tray , Highly cross linked poly insert .				
	Advanced Knee System				
194.	Advanced Knee System				
	Posterior stabilized fixed bearing femoral components with ability to attach extender stems .				
	Highly crosslinked poly insert with locking mechanism ,with option of both cruciate substituting and retaining various sizes.				
	Co-Cr tibial tray with ability to attach extention stem ,various sizes.				
	Patella along with three pegs.				
195.	Patient specific Total knee Prosthesis :-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).				

	Revision knee system				
196.	Revision knee system Semi constraint total knee prosthesis:- Femoral component with the ability to accept any kind of metal augments & offset extension stem. Femoral metal augment for distal & posterior femur-various sizes Femoral extension stem-various offset & sizes Tibial component with ability to accept varoius sizes tibial augmentation blocks,wedges & extension stem . Semi constraint tibial knee inserts -all sizes Metal tibial wages-step,hemi & full of various sizes and thickness Tibial extension stem-various offset & sizes				
197.	Semi constraint total knee prosthesis System Semi constraint total knee prosthesis:- Femoral component with the ability to accept any kind of poro coated metaphyseal sleeves & offset extension stem. Metaphyseal porocoated femoral sleeves,various sizes. Femoral extension stem-various offset & sizes Semi constraint mobile bearing tibial knee inserts -all sizes Tibial component -mobile bearing tray with ability to accept varoius sizes poro coated metaphyseal sleeves & extension stem . Metaphyseal porocoated tibial sleeves,various sizes. Tibial extension stem-various offset & sizes				
	Cable wiring system for periprosthetic fractures.				
198.	Cable wiring system SS Cable wire with sleeves, SS Sleeve for cable wire-SS				
199.	Cable wiring system Co-Cr Cable wire with sleeves, Co-Cr Sleeve for cable wire-Co-Cr				
	Shoulder Arthroplasty.				
200.	Hemi -shoulder Arthroplasty. Neer Prosthesis - Fixed Shoulder various Sizes.				
	Modular hemi shoulder Arthroplasty.				

201.	Modular hemi shoulder Set				
	Hemi-shoulder stem,Co-Cr .				
	Hemi-shoulder Humeral Head				
	Total Shoulder replacement prosthesis.				
202.	Total Shoulder replacement prosthesis system				
	Total shoulder humeral stem with holes in fins for muscle and soft tissue reconstruction-cemented/uncemented.				
	Humeral Head.				
	Glenoid prosthesis crosslinked poly.				
	Reverse shoulder arthroplasty.				
203.	Reverse shoulder prosthesis system				
	Cemented Humeral Stem with 0 - 10 Degree Retroversion,Co-Cr.				
	Non Cemented Humeral Stem with 0 - 10 Degree Retroversion,Co-Cr.				
	High mobility humeral polythelene cup.				
	Glenoid implant with fixation screws.				
	Locking/Non Locking fixation screws.				
	Elbow Arthroplasty				
204.	Elbow Prosthesis- Total Elbow Implant with accessories i)Humeral Component-various sizes Ulna Component-various sizes				
	Pulse Lavage				
205.	Pulse Lavage wound debridement system (Disposable battery operated with concurrent suction and fan spray tip)				
	Spacers for hip and knee				
206.	Antibiotic Spacers for hip joint(High resistance bone cement body loaded with antibiotic), All sizes.				
207.	Antibiotic Spacers for knee joint ,All sizes				
	TUMOR PROSTHESIS(All attachments of entire range of custom made tumor prosthesis should be press fit.)				
208.	Proximal Femur Resection Modular Hip Prosthesis set				
	STEM:- with fixed length of 120 mm with dia. 10 mm ,11 mm and 12 mm				
	SPACER:- dia. 24 mm with length sizes 50-100 mm with increment of 10 mm				

	HALF CUP ASSEMBLY:-Dia. Of 40 mm-54 mm with increment of 2 mm				
	TAPER HEAD:-Taper of 12/14 mm with fixed length of 100 mm.				
	HEAD:- dia. Of 24 mm and 28 mm with neck length of -3 mm,0 mm,+4 mm and +8mm				
209.	Distal Femur resection modular knee prosthesis Set (The tapered stick of stem is inserted in the tapered groove of spacer which is fitted with the tibial-femoral hinge.)				
	Tibial-Femoral Hinge:-should consists of femoral condyle and Tibial platform with stem joined with a pin,size constant,Length of femoral condyle- 80 mm.				
	Stem:- length 120 mm,dia. 10 mm,11 mm,12 mm				
	Spacer:- dia. 24 mm with length sizes 50-100 mm with increment of 10 mm.				
210.	Proximal Tibial Resection Modular knee Prosthesis Set (The tapered stick of stem is inserted in the tapered groove of spacer which is fitted with the tibial-femoral hinge)				
	STEM:- with fixed length of 120 mm with dia. 10 mm ,11 mm and 12 mm				
	SPACER:- dia. 24 mm with length sizes 50-100 mm with increment of 10 mm				
	Tibial-Femoral Hinge:-Tibial Condyle with a length of 65 mm,it make a hinge by joining with an internally fitted box type condyle with stem through a pin.				
211.	Indigenous Modular/Proximal Humerous Resection Shoulder Prosthesis Set (Half head to fitted on the top of 12/14 mm tapered head ,the bottom portion of the tapered head is inserted into spacer which is fitted in the top of tapered stick of stem to make a complete prosthesis)				
	Stem:-length of 75 mm with dia. 7,8, and 9 mm.				
	Spacer:-with length sizes 25,40,60,80,100 mm.				
	Taper Head:-with a Head of 12/14 mm taper, standard length of 60 mm.				
	Half Head:-Dia. 33,35,37,39,41 and 43 mm.				
212.	Elbow Prosthesis Set				
	Stem:-length of 75 mm with dia. 7,8, and 9 mm.				
	Spacer:-with length sizes 20-100 mm with increment of 20 mm.				
	Elbow Hinge with Ulna Stem:-standard Size.				
	HIGH PERFORMANCE TUMOR PROSTHESIS				
213.	Humeral Tumor Prosthesis :-Humeral Head with porous coating with different diameter,extension piece should have male/female tapering for different anatomy with different lengths & Humeral stem should have different length and diameter				
214.	Proximal Tibia Tumor Prosthesis set consisting of femoral component,tibial component,articulating mechanism,articular surface,extension piece and intramedullary stem . (Proximal tibial component should have male/female tapering to address different patient profile,whole assembly must work as rotating hinge for better patient outcome,femoral component should have option of femoral stem, distal wedge ,femoral component should have different sizes with address different anatomy(male/female),Intramedillary stem should have straight/bowed				

	option for different anatomy & should also have option of with and without body option,Tibial insert should have different thickness option(10-24 mm))				
215.	Distal Femur Tumor Prosthesis: -Distal femoral component should have male/female tapering with left/right option,whole assembly must work as rotating hinge to address different patient need,should have extension piece option(30-200 mm)to manage resection of distal femur,Intramedillary stem should have straight/bowed option for different anatomy,Intramedillary stem should have option of with and without body option,should have different tibia sizes to address different anatomy,should have bumper option to avoid anterior sublaxtion,should have option of tibial stem with different diameter and insert with different thickness.				
216.	Proximal femur Tumor Prosthesis: -Should have proximal femoral component with and without trochanteric option with porous body for osteo integration,different extension piece(30-200 mm) to address resection length,Intramedillary stem should have straight/bowed option for different anatomy, Intramedillary stem should have option of with and without body option.				
	External Fixator				
217.	Single pin clamp				
218.	Double pin clamp				
219.	Open double pin clamp				
220.	Twin adjustable Clamp- straight				
221.	Twin adjustable Clamp-curved				
222.	Transverse Clamp				
223.	Connecting Clamp				
224.	Single Pin Clamp with extension plate				
225.	Double Pin Clamp with extension plate				
226.	Connecting rod 5.0mm				
227.	Spanner 11mm				
228.	Spanner 13mm				
229.	T-Wrench 11mm				
230.	Box Spanner 11mm				
231.	Triple tocar set with Handle				
232.	Tubular rod 4"				
233.	Tubular rod 6"				
234.	Tubular rod 8"				
235.	Tubular rod10"				
236.	Tubular rod 12"				
237.	Tubular rod 14"				
238.	Tubular rod 16"				

239.	Tubular rod 18"				
240.	Tubular rod 20"				
241.	Tube to tube clamp				
242.	Threaded Schanz pins (Self tapping) Dia. 3.5 mm,shaft 4 mm ,Short Threaded,L 125 mm.				
243.	Threaded Schanz pins (Self tapping) 4.0 mm,Short Threaded,L 100-200 mm				
244.	Threaded Schanz pins (Self tapping) 4.0 mm Long Threaded,L 100-200 mm				
245.	Threaded Schanz Pins (Self tapping) 4.5 mm Short Threaded,L 100-200 mm				
246.	Threaded Schanz Pins (Self tapping) 4.5 mm Long Threaded,L 100-200 mm				
247.	Threaded Schanz Pins (Self tapping) 5.0 mm short threaded,L 100-200 mm				
248.	Threaded Schanz Pins (Self tapping) 5.0 mm long threaded,L 100-200 mm				
249.	Cancellous front threaded 5 mm Schanz pins,Thread Length 16mm, L100-200mm				
250.	Cancellous front threaded 5mm Schanz pins, Thread Length 32mm, L 100-200 mm				
251.	Cancellous front threaded 5mm Schanz pins , Thread Length 50mm, L 100-200 mm				
	External fixation forearm and metacarpals				
252.	Threaded Schanz Pins 2mm Dia.				
253.	Threaded Schanz Pins 2.5mm Dia.				
254.	Threaded Schanz Pins 3.0mm Dia.				
255.	Threaded Schanz Pins 3.5mm Dia.				
256.	Small External fixator for forearm				
	Small Single Pin Clamp 4.0 x 2.5mm for 2 & 2.5mm schanz Pins.				
	Small Single Pin Clamp 4.0 x 4.0mm for 3.5mm schanz Pins.				
	Small Connecting Clamp 4.0 x 4.0mm				
	Connecting Rods 4.0 mm Dia Length 100 to 300mm (50mm increment)				
	Open small Single Pin Clamp 4.0 x 2.5mm				
	Open Small Connecting Clamp 4.0 x 4.0mm				
	Smalll Compression Distraction Device: size-60mm,75mm,100mm,150mm				
257.	Spanner 8mm				
258.	T-wrench 8mm				
259.	Ball & socket type distractor set with 360° 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)				

260.	Mini external fixator set for hand				
	K-wire with threaded tip 1.25mm,L 100 mm				
	K-wire with threaded tip 1.6mm,L 100 mm				
	Schanz pin 2.5mm,various sizes				
	Connecting rod 3mm,various sizes				
	Universal clamps for 1.25mm & 1.6mm wire				
	Connecting clamps				
	DC assembly				
261.	Femoral distractor set				
262.	Limb reconstruction system (Rail road) for bone lengthening/ bone transport-Adult				
	Rail Rod,L 200-400mm				
	Central Clamp				
	Swivel Clamp				
	End Clamp				
	Compression Distraction Device				
	Compatible Allen Key for Compression Distraction Device				
	Compatible Spanner for Compression Distraction Device				
	Schanz Pin 6mm, tapered 4.5mm to 3.5mm				
	Schanz Pin 6mm, tapered 6mm to 5mm				
263.	Schanz Pin 6mm ,tappered 4.5mm to 3.5mm with Hydroxy Apetite(HA) Coating for threads				
264.	Schanz Pin 6mm ,tappered 6mm to 5mm with Hydroxy Apetite(HA) Coating for threads				
265.	Limb reconstruction system (Rail road) for bone lengthening/ bone transport - Paediatrics				
	Rail Rod,L 150-250mm				
	Central Clamp				
	Swivel Clamp				
	End Clamp				
	Schanz Pin 4mm, tapered 3.5mm to 3mm				
	Compression Distraction Device				
	Compatible Allen Key for Compression Distraction Device				
	Compatible Spanner for Compression Distraction Device				
	Schanz pin 6 mm ,tappered 4.5 mm to 3.5 mm with Hydroxy Apetite(HA) Coating for threads				

	CTEV Sets				
266.	CTEV Set (Small)				
	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				
	K-Wires 1.6mm 6"-6				
	Allen keys				
267.	CTEV Set (Medium)				
	link joint-30				
	Connecting Rods 3mm				
	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 (2mm) 5"-3,6"-2				
	Allen keys				
268.	CTEV Set (Large)				
	Clamps 4X2.5mm - 9				
	Clamps 4X4mm - 12				
	Connecting Rods 6"-5,12"-3				
	Distractors 4mm 6"-2				
	D.C.Rods - 2				
	Foot plate - 1				
	K Wires 2.5mm 5" - 5,2.0mm 6" - 6				
	Allen keys				
269.	Spring Jess Fixator Set for CTEV				

270.	Ilizarov Ring fixator System (complete system of Ilizarov from 472iL-1 to 472iL-67)				
	Half Rings (the holes should match with the Stainless Steel Ring)sizes 80,100,110,120,130,140,150,160, 180,200,220 mm ,carbon fibre frame				
	Half Rings (the holes should match with the Carbon Ring) sizes 80,100,110,120,130,140,150,160,180,200,220 mm,SS				
	Fixator set 5/8 Ring (sizes100, 110,120,130, 140, 150, 160, 180,200 mm), SS				
	Foot Ring (U Ring) 140, 160				
	Cannulated Bolt				
	Connection Bolt				
	Slotted Bolt				
	Nuts				
	Bushing				
	Telescopic Rod 100mm				
	Telescopic Rod 150mm				
	Telescopic Rod 200mm				
	Telescopic Rod 250mm				
	Telescopic Rod 300mm				
	Telescopic Rod 350mm				
	Telescopic Rod,Graduated 60mm,				
	Telescopic Rod,Graduated 100 mm				
	Telescopic Rod,Graduated 150 mm				
	Telescopic Rod,Graduated 200mm,				
	Telescopic Rod,Graduated 250 mm				
	Male Post				
	Female Post				
	Male Hinge				
	Female Hinge				
	Male Hinge,low profile				
	Female Hinge,low profile				
	Universal Hinge				
	Hinge 90° standard				
	Hinge 90° low profile				
	Washer ,1.5mm				
	Male Post				
	Female Post				
	Male Hinge				
	Female Hinge				
	Male Hinge,low profile				

	Female Hinge,low profile				
	Universal Hinge				
	Hinge 90° standard				
	Hinge 90° low profile				
	Washer ,1.5mm				
	Male Post				
	Female Post				
	Male Hinge				
	Female Hinge				
	Male Hinge,low profile				
	Female Hinge,low profile				
	Universal Hinge				
	Hinge 90° standard				
	Translation & Rotational Device				
	Multiple Pin Fixation Clamp				
	Single Schanz Pin Fixation Bolt				
	Wires with Bayonet Tip,Cortical 1.5X(300 -400mm)				
	Wires with Bayonet Tip,Cortical 1.8X(300 -400mm)				
	Wires with Trocar Tip 1.5X(300 -400mm)				
	Wires with Trocar Tip 1.8X(300 -400mm)				
	Stopper Wire (Olive Wire)one piece,1.5X(300 -400mm)				
	Stopper Wire (Olive Wire)one piece,1.8X(300 -400mm)				
	Spanner 10 mm				
	T-wrench 10mm				
	Box spanner				
	Universal Hinge				
	Wrench Cubes				
	Wire Tensioner, Dynamic				
	Wire Tensioner, Manual				
	Wire Fixation Buckle				
	Schanz Pins Tapered 6mm-5mm, All Sizes & Length				
271.	Proximal Femoral Locking Plate System, Titanium				
	Proximal Femoral Locking Plate : 6-16 holes				
	Locking Screws 5mm				
	Cortical Screws 4.5mm				
	Cancellous Locking Screws				

272.	Fumigation Box for Drill Machine with single partition tray size65x20x20cm				
273.	Crutch field tongs - Adult with guarded drill bit				
274.	Crutch field tongs - Paed with guarded drill bit				
275.	Sterilizing box for ILIZAROV set .				
276.	Sterilizing box with tray for instruments- small,Medium,Larges				
277.	Sterilizing cylindrical box for long guide wire of inter locking nail.				
	Suction Drain				
278.	Negative Suction Drainage Set (Disposable) 10fg to 18fg sizes- Single tube				
279.	Negative suction drainage set (Disposable) 10fg to 18fg sizes - Double tube				
	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) & should have sterlization certificate from sterlizing source.				
280.	Sterile U- Draps with adhesive strip(Double layer Disposable),200 X 240 cm medical fabric not less than 60 GSM				
281.	Sterile U- Draps with adhesive strip(Double layer Disposable),160 X 200 cm medical fabric not less than 60 GSM				
282.	Sterile Knee O drape with adhesive strip(reinforced impermeable 3 layer fabric), 200X320 cm				
283.	Sterile Elbow Drape with adhesive strip(reinforced impermeable 3 layer fabric), 150 X 250 cm				
284.	Sterile Knee Drape with adhesive strip(reinforced impermeable 3 layer fabric) with absorbent centre sheet size 75x100 cm & total size 120 x 160 cm.				
285.	Sterile Hip U Drape with adhesive strip(reinforced impermeable 3 layer fabric)with absorbent centre sheet size 100x150 cm & total size200 x 300 cm.				
286.	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.				
287.	Sterile Spinal drape(reinforced impermeable 3 layer fabric)with adhesive strip on central aperture ,8X12 cm,with absorbent centre sheet size 100x150 cm , total size150x300 cm.				
288.	Sterile Knee Arthroscopy drape (reinforced impermeable 3 layer fabric)sz:200X300cm with fluid collection pouch.				
289.	Sterile disposable wrapping drape (LDPE),15 X 100 cm				
290.	Sterile disposable wrapping drape (LDPE),30 X 150 cm				
291.	Sterile Cling Film Roll,12X100 cm.				
292.	Face mask with anti-fog shield (4 ply).				
293.	Sterile disposable Legging(pair packing) with fluid repellent fabric.				
294.	Sterile C-arm cover (pair).				
295.	Screen cover (transparent) with adhesive strip,160X200 cm				
296.	Mackintosh sheet,Autoclavable ,size 1 X 2 meter(rubber).				
297.	Disposable sterile water proof sheets (double packed),150X200 cm.				
298.	Incise drape 20X30 cm				

299.	Incise drape 30X30 cm				
300.	Incise drape 30X45 cm				
301.	Incise drape 40X45 cm				
302.	Incise drape 45X60 cm				
303.	Povidone Iodine Impregnated Incise drape 20X(20-30) cm				
304.	Povidone Iodine Impregnated Incise drape 25X(30-40) cm				
305.	Povidone Iodine Impregnated Incise drape 30X(45-55) cm				
306.	Povidone Iodine Impregnated Incise drape 35X(55-65) cm				
307.	Povidone Iodine Impregnated Incise drape 40X60 cm				
308.	Trolley cover ,size 125X150cm				
309.	Trolley cover, size 150X200 cm				
310.	Camera Cover (Presterile disposable) with 2 tying string.				
311.	Cable Cover (Presterile)				
	Disposable Glove				
312.	<p>Orthopaedic Sterile surgical gloves (powdered) ,</p> <ol style="list-style-type: none"> 1) Natural latex, Double wall (Thickness should not be less than 0.61 mm at finger ,0.50 mm at palm and 0.48 mm at cuff) 2) Sizes 6,6.5,7,7.5,8 3) Latex should be of good quality, non toxic, hypo allergic and coarse granular on palmar side, 4) tactile sensitivity should be maintained 5) Anatomical shape for maximum comfort. 6) ISI/CE/FDA Certified, size should be marked with unwashable ink 7) Pre powdered with absorbable corn starch 8) One pair per pouch 				
313.	<p>Orthopaedic Sterile surgical gloves (powder free)</p> <ol style="list-style-type: none"> 1) Natural latex Double wall (Thickness should not be less than 0.33 mm at finger ,0.30 mm at palm and 0.26 mm at cuff) 2) Sizes 6,6.5,7,7.5,8 3) Latex should be of good quality, non toxic, hypo allergic and coarse granular on palmar side, 4) tactile sensitivity should be maintained 5) Anatomical shape for maximum comfort. 6) ISI/CE/FDA Certified, size should be marked with unwashable ink 7) One pair per pouch 				
314.	Viral protection gloves having disinfecting liquid between gloves layer which can reduce the transmitted viral load(HIV,HCV,HBs)in case of blood exposure accident,sizes 6,6.5,7,7.5 and 8				

315.	Radiation protection gloves re-usable,sizes 6,6.5,7,7.5 and 8				
316.	Physiotherapy				
	Cervical Collar soft with eyelets -Contour to accommodate chin,Double layered foam,S/M/L.				
	Cervical Collar soft with eyelets -Contour to accommodate chin,Double layered foam,XL.				
	Cervical Collar hard (adjustable type) -Contour to accommodate chin,				
	Philadelphia Collar , S/M/L				
	Somi Brace ,Universal Size				
	Dorso lumbar spinal orthosis Taylor's Spinal Brace,small				
	Dorso lumbar spinal orthosis Taylor's Spinal Brace,medium				
	Dorso lumbar spinal orthosis Taylor's Spinal Brace,large				
	A.S.H Brace(Hyper extension brace)adaptable to fit all sizes				
	Halovest brace,S/M/L(To be made patient specific)				
	L.S. Brace with four mouldable alluminium strip,Small				
	L.S. Brace with four mouldable alluminium strip,Medium				
	L.S. Brace with four mouldable alluminium strip,Large				
	L.S. Brace with four mouldable alluminium strip, Xtra Large				
	Humerous Brace,S/M/L				
	Fore arm Brace (Functional Brace)				
	Femur brace with waist support for abduction of Hip.				
	Tibia Brace,S/M/L				
	Ankle foot orthosis (AFO) ,Small				
	Ankle foot orthosis (AFO) ,Medium				
	Ankle foot orthosis (AFO) ,Large				
	Ankle foot orthosis (AFO) ,Xtra Large				
	Clavicular Brace (Children) ,S/M/L				
	Clavicular Brace (Adult) ,S/M/L				
	Rib Belt Male- Breathable 6" width elastic band,velcro closure,S/M/L				
	Rib Belt Male- Breathable 6" width elastic band,velcro closure,XL				
	Rib Belt Female- Breathable 6" width elastic band,velcro closure, design to fit properly to female patient,S/M/L				
	Rib Belt Female- Breathable 6" width elastic band,velcro closure, design to fit properly to female patient,XL				
	Knee Cap(multi directional stretch)-Should be made of high quality elastic band of minimum10" width,Tubular design,S/M/L				
	Knee Cap(multi directional stretch)-Should be made of high quality elastic band of minimum10" width,Tubular design,XL				

	Knee Cap with patellar hole Neoprene material,Universal size				
	Elastic Knee support without hinges,S/M/L				
	Elastic Knee support without hinges,Xtra Large				
	Elastic Knee support with hinges -should have minimum 9" elastic panel as base material,rigid metallic hinge splints(2No's),Multi panel velcro buckle closure for proper fitting,S/M/L				
	Elastic Knee support with hinges -should have minimum 9" elastic panel as base material,rigid metallic hinge splints(2No's),Multi panel velcro buckle closure for proper fitting,XL				
	Post operative Knee immobilizer -Should be made of breathable,foam fused fabric,lateral & posterior light-metal stays,pre contoured for easy walking,splint should be flexible so that it can be bent or straightened,buckle and velcro closure above & below knee for proper fitting,S/M/L				
	Post operative Knee immobilizer -Should be made of breathable,foam fused fabric,lateral & posterior light-metal stays,pre contoured for easy walking,splint should be flexible so that it can be bent or straightened,buckle and velcro closure above & below knee for proper fitting,XL				
	Knee brace with hinges with patellar cushion,S/M/L				
	Knee brace with hinges with patellar cushion,Xtra Large				
	Knee brace without hinges with patellar cushion,Small				
	Knee brace without hinges with patellar cushion,Medium				
	Knee brace without hinges with patellar cushion,Large				
	Knee brace without hinges with patellar cushion,Xtra Large				
	Range of motion Knee Brace,S/M/L				
	Range of motion Knee Brace,XtraLarge				
317.	Slings & Supports				
	Stockinette (Disposable),2"x 5 meter(cotton).				
	Stockinette (Disposable) ,3"x 5 meter(cotton).				
	Stockinette (Disposable),4"x 5 meter(cotton).				
	Stockinette (Disposable) ,5"x 5 meter(cotton).				
	Stockinette (Disposable),6"x 5 meter(cotton).				
	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				
	Arm Sling Pouch -should be made up of Soft quality fabric,should have Non stretching strap,Adjustable,closure with velcro plastic buckles,XL				
	Ankle Wrap,3" elastic band with valcro closure,S/M/L				
	Ankle Wrap,3" elastic band with valcro closure,Xtra Large				
	Ankle brace -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.				
	Ankle brace -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.				
	Tennis elbow band(High strength foam padded strap),S/M/L				
	Tennis elbow band(High strength foam padded strap),Xtra Large				

	Wrist binder with thumb support.				
	Shoulder Immobilizer,S/M/L				
	Shoulder Immobilizer,Xtra Large				
	Cot Finger Splint(U-Shaped to keep finger in straight position),S/M/L				
	Frog Splint(Four leg construction allow self closing for immobilization of DIP Joint in extension & PIP joint in flexion),S/M/L				
	Spoon Splint(To keep finger tip in extension),S/M/L				
	Protector splint for finger tip injury('+' mark design to protect finger tip from all around),S/M/L				
	Base Ball splint for distal phalanx injury(finger tip fold over design),S/M/L				
	Mallet finger splint(splint to keep DIP Joint in 10 degree hyper extension),S/M/L				
	Finger extension splint(spring wire construction for keeping finger in extension),S/M/L				
	Finger flexion splint(spring wire construction for keeping finger in flexion),S/M/L				
	Thumb Spica Splint				
	Knuckle bender splint				
	Carpel Tunnel Splint day time				
	Carpel Tunnel Splint night time				
	Arm Sling Strap-heavy duty strap with two way buckle system.				
	Wrist & fore arm splint(Right & Left)				
	Static wrist cock-up splint(Right & Left),S/M/L				
	Dynamic wrist cock-up splint(Right & Left).				
	Foot drop splint,S/M/L				
	Foot drop splint, XL				
	Boot and Derotation Bar Splint				
	Compression stockings(Latex free) with moderate compression option above Knee,S/M/L				
	Compression stockings(Latex free) with moderate compression option Below Knee,S/M/L				
	Resistance Band for stage 1 to stage 6 (For resistance rehabilitation exercise),Various thickness.				
	Bolster ,S/M/L.				
	Triangular pillow for abduction of Hip.				
	Silicon heel cushion(Right & Left),S/M/L				
	Silicon insole,S/M/L				
	Silicon arch pad,S/M/L				
	Silicon metatarsal pad,S/M/L				
	Silicon toe spacer				
	Cast Shoe,S/M/L				
	Cast Shoe,XL				
318.	Splints				

	Kramer wire splint :Width 7.5 cm,L 100 cms				
	Kramer wire splint :Width 10 cm, L 100 cms				
	Thomas splint (well padded thigh ring), small				
	Thomas splint (well padded thigh ring),medium				
	Thomas splint (well padded thigh ring),Large				
	Bohler brown splint , small				
	Bohler brown splint, medium				
	Bohler brown splint, Large				
	Bohlers stirrup, small				
	Bohlers stirrup ,medium				
	Bohlers stirrup ,Large				
	Screws for Bohler stirrup				
	Walker-Fixed Type				
	Walker- Adjustable & foldable (coated aluminium frame work with comfortable hand grips.				
	Auxillary crutches(adjustable height),Aluminium				
	Elbow crutches(adjustable height),Aluminium				
	Walking stick,Aluminium mono-pod with handle grip and rubber tip.				
	Walking stick,Aluminium tri-pod with handle grip and rubber tip.				
	Walking stick,Aluminium tetra-pod with handle grip and rubber tip.				
	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.				
	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.				
	Wheel Chair-Mag wheel,seat width 16"/18",weight capacity > 99 kg,fixed arm rest,8" solid caster,24" solid rear wheel.				
	Wheel Chair with Commode-Mag wheel,seat width 16"/18",weight capacity > 99 kg,fixed arm rest,8" solid caster,24" solid rearwheel.				
319.	Traction kits				
	Lumbar traction kit with rod (all sizes)				
	Cervical traction kit with rod (all sizes)- Soft foam padding				
	Pelvic traction kit with Rod.				
	B/K Skin traction kit with velcro strap.				
	Leg traction kit with pully.				
	Buck Pulley.				
	Plastic pulley single.				
	Balkan frame with accessories compatible with hospital beds.				
	Paraffin wax,1kg				
	Paraffin wax,5kg				

	Gymnasium ball,75 cm				
	Physiotherapy clay,1 kg				
	Weight cuff, 1/2 Kg .				
	Weight cuff ,1 Kg				
	Weight cuff ,2 Kg				
	Weight cuff, 3 Kg				
320.	Dressings				
	Collagen fibre powder 5 ml(sterile).				
	Collagen fibre powder 10 ml(sterile).				
	Collagen fibre powder 15 ml(sterile).				
	Collagen fibre films 2"x 3"(sterile).				
	Collagen fibre films 3"x 4"(sterile).				
321.	General Orthopaedic Instruments				
	Solid reamers sizes- 7mm to 12mm				
	Cannulated reamers – 8mm to 12 mm				
	Flexible reamers – 8 to 12 mm				
	Bone marrow Aspiration system				
	Bone Biopsy needle(Jamshidi)				
	Suction cannula Fergusson Dia. 1 mm, work length 200 mm,Metal				
	Suction cannula Fergusson Dia. 2 mm, work length 200 mm,Metal				
	Suction cannula Fergusson Dia. 3 mm, work length 200 mm,Metal				
	Suction cannula Fergusson Dia. 4 mm, work length 200 mm,Metal				
	Suction cannula Fergusson Dia. 5 mm, work length 200 mm,Metal				
	Bone Currate-Small				
	Bone Currate-Medium				
	Bone Currate-Large				
	Bone Nibbler - Small				
	Bone Nibbler - Medium				
	Bone Nibbler- Large				
	Bone Nibbler Double action straight- Small				
	Bone Nibbler Double action straight- Medium				
	Bone NibblerDouble action straight- Large				
	Bone Nibbler Double action curved- Small				
	Bone Nibbler Double action curved- Medium				
	Bone NibblerDouble action curved- Large				

Bone Osteotome full metal straight-10 mm				
Bone Osteotome full metal straight- 15 mm				
Bone Osteotome full metal straight- 20 mm				
Bone Osteotome full metal curved- 10 mm				
Bone Osteotome full metal curved- 15 mm				
Bone Osteotome full metal curved- 20 mm				
Bone chisel full metal-10 mm				
Bone chisel full metal- 15 mm				
Bone chisel full metal-20 mm				
Bone gouge straight,5 mm				
Bone gouge straight,10 mm				
Bone gouge straight,15 mm				
Bone gouge curved,5 mm				
Bone gouge curved,10 mm				
Bone gouge curved,15 mm				
Bone Hook,Sharp-small				
Bone Hook,Sharp-medium				
Bone Hook,Sharp-large				
Hammer- small(250 gm)				
Hammer- Medium(500 gm)				
Hammer- Large(750 gm)				
Bone cutter Liston double action,straight,Medium				
Bone cutter Liston double action,curved,Medium				
Bone cutter- Medium				
Bone cutter- Large				
Plier with wire cutter- Small				
Plier with wire cutter- Medium				
Plier with wire cutter- Large				
Plier with flat nose- Small				
Plier with flat nose- Medium				
Plier with flat nose- Large				
T.Handle for K-wires				
T.Handle with Jacob chuck & key for schanz pins.				
Humbey knife				
Humbey blades				
Lane's Bone lever plain-Small				
Lane's Bone lever plain-Medium				

Lane's Bone lever plain-Large				
Lane's Bone lever serrated -Small				
Lane's Bone lever serrated -Medium				
Lane's Bone lever serrated -Large				
Hohman's retractor, 8 mm				
Hohman's retractor, 12 mm				
Hohman's retractor, 18 mm				
Hohman's retractor, 24 mm				
Hohman's retractor, 30 mm				
Hohman's retractor, 70 mm				
Jumbo cutter for cutting plates & Rods,Medium				
Jumbo cutter for cutting plates & Rods,Large				
Plate holding forceps-Small				
Plate holding forceps-Medium				
Plate holding forceps-Large				
Plate holding forceps with self center speed lock -Small				
Plate holding forceps with self center speed lock -Medium				
Plate holding forceps with self center speed lock -Large				
Bone holding forceps-Small				
Bone holding forceps-Medium				
Bone holding forceps-Large				
Bone holding forceps with self center speed lock -Small				
Bone holding forceps with self center speed lock -Medium				
Bone holding forceps with self center speed lock -Large				
Patella forceps with speed lock				
Malleolar forceps with speed lock				
Reduction forceps toothed with speed lock,L 170 mm.				
Pointed reduction holding forceps-Small,140 mm				
Pointed reduction holding forceps-Medium,180 mm				
Pointed reduction holding forceps-Large,210 mm				
Periarticular reduction foreceps Medium with pointed ball tips				
Periarticular reduction foreceps Large with pointed ball tips				
Periostium elevator straight - 6 mm				
Periostium elevator straight -10 mm				
Periostium elevator straight -16 mm				
Periostium elevator curved - 4 mm				
Periostium elevator curved -8 mm				

	Periostium elevator curved -12 mm				
	Langenbeck soft tissue retractor -Small				
	Langenbeck soft tissue retractor -Medium				
	Langenbeck soft tissue retractor -Large				
	Backhaus towel clamp-90 mm				
	Backhaus towel clamp-135 mm				
	Kocher -ochsner forceps straight 1x2 ,200 mm				
	Kocher -ochsner forceps curved 1x2 ,200 mm				
	Mayo-hegar needle holder heavy duty 150 mm				
	Mayo-hegar needle holder heavy duty 185 mm				
	Ryder needle holder 195 mm				
	Discetomy forceps straight (inter vertebral disc rongeurs) Cup size 2x10 mm				
	Discetomy forceps straight (inter vertebral disc rongeurs) Cup size 4x10 mm.				
	Discetomy forceps angled up & down (inter vertebral disc rongeurs)Cup size 2x10 mm				
	Discetomy forceps angled up & down (inter vertebral disc rongeurs)Cup size 4x10 mm				
	Self retaining retractor without hinges, small				
	Self retaining retractor without hinges, medium				
	Self retaining retractor without hinges,large				
	Self retaining retractor with hinges , Small				
	Self retaining retractor with hinges , Medium				
	Self retaining retractor with hinges , large				
	Spine bone cutting rongeur.				
	Spine Bone Punch (Kerrison punch)upcutting ,Small				
	Spine Bone Punch (Kerrison punch)upcutting ,Medium				
	Spine Bone Punch (Kerrison punch)upcutting ,Large				
	Spine bone Punch (Kerrison punch)downcutting , Small				
	Spine bone Punch (Kerrison punch)downcutting , Medium				
	Spine bone Punch (Kerrison punch)downcutting , Large				
	Self retaining Laminectomy Retractor.				
	Nerve root retractor,straight				
	Nerve root retractor,curved 45 degree				
	Nerve root retractor,curved 90 degree				
	Rib shear(left & right)				
	Thoracotomy rib retractor				
	Bulldog clamp,Small				

	Bulldog clamp,Medium				
	Bulldog clamp,Large				
322.	Damaged screw removal set.				
	hollow reamers for 3.5/4 mm screws				
	hollow reamers for 4.5 mm screws				
	spare reamers tubes for hollow reamers for each above				
	Extraction bolt for 3.5/4 mm screws				
	Extraction bolt for 4.5 mm screws				
	Extraction bolt for 5/6.5/7 mm screws				
	Extraction screws conical for 2.7/3.5 and 4 mm screws				
	Extraction screws conical for 4.5 mm screws				
	Extraction screws conical for 5/6.5 and 7 mm screws				
	Arthroscopic Instruments and implants				
	Knee Arthroscopy				
323.	Suture				
	Fibrewire suture size no. 2 to 5				
	Polyester size no. 2 to 5				
324.	Fluid for joint distension				
	Normal saline 5 liters pack				
325.	ACL/PCL Reconstruction set				
	Tibial tunnel guide system for ACL Reconstruction (should have locking system with variable angle adjustment)				
	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				
	Femoral off set guide for 4,5,6,7 ,8 mm.				
	Drill tip graft passing pin 2.4 mm.				
	Drilling wire 2.4 mm.				
	Graft preparation board.				
	Tedon stripper,7 mm dia.,close ended				
	Thickness tester				
	Bio screw driver.				
	ACL repair implants : Stainless steel Cannulated interference screws dia 7-10 mm L 20,25,30mm				
	ACL repair implants : Titanium Cannulated interference screws dia 7-10 mm L 20,25,30mm				
	ACL repair implants : Titanium with rounded thread soft Cannulated interference screws dia 7-10 mm L 20,25,30mm				

	ACL Repair Implant : Bioabsorbable interference screw size 7-11mm, L 20-30mm				
	ACL Repair Implant : Tibial Bioabsorbable interference screw with proximal slop to flush fix in anterior tibial cortex size 7-11mm, L 20-30mm				
	ACL Repair Implant : Bio-composit interference screw size 7-11mm, L 20-30mm				
	Button along with loop for ACL reconstruction, various sizes				
	ACL suture button with adjustable loop for lateral femoral fixation, various sizes.				
	ACL reconstruction Button along with loop & preloaded with passing suture ,L 15-35 mm				
	Ligament Staple in dia 8-11 mm				
	Suture post (flat head screw) sizes-4.5x (25-50) mm ,Titanium				
	Meniscal repair system of meniscal tear(disposable)				
	Meniscal needle with continuous fibre wire needle				
	Drainage/ Irrigation needle for knee Arthocopy.				
326.	Shoulder Arthroscopy				
	Shoulder cannula disposable .				
	Shoulder cannula reusable.				
	1.9 mm anchore with #2 suture with handle ,Titanium				
	2.7 mm anchore with #2 suture with handle ,Titanium				
	2.8 mm anchore with #2 suture with handle,Titanium				
	3 mm anchore with #2 suture with handle ,Titanium				
	3.5 mm anchore with #2 suture with handle ,Titanium				
	5 mm suture anchore with #2 polyester suture ,Titanium				
	5.5 mm fully threaded anchor #2 suture ,Titanium				
	3 mm knotted bio-absorbable anchor				
	2.3 mm knot less bio-absorbable anchor				
	2.9 mm knot less bio-absorbable anchor				
	2.3 mm knot less PEEK anchor				
	2.9 mm knot less PEEK anchor				
	3.5 mm knot less bio-absorbable anchor				
	3.5 mm knot less PEEK anchor				
	5.5 mm bio-absorbable anchor with thread				
	All PEEK anchor for double & single row cuff repair.Dia 4.5,5.5 & 6.5 mm				
	Suture passer 45 degree left and right				
	Suture passer 90 degree left and right				
	Suture shuttle needle.				
	UHMW # 2 number white/coloured suture with needles				
	UHMW # 2 number stripped colour suture with needles				

	Acromio-clavicular joint dislocation repair system having button on one side & suture disc on other side ,connected with suture wire				
	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)				
327.	Spine Implants				
	Cervical Disc Replacement system metal on poly.				
	cervical disc prosthesis metal on metal with anterior translation.				
	Anterior Cervical inter body fusion PEEK cage size , HEIGHT 5-12 mm				
	Anterior cervical PEEK inter body fusion spacer and plate with intigrated double screws for each vertibra, 5-12 mm				
	Anterior cervical PEEK inter body fusion spacer and plate with intigrated single screw for each vertibra, 5-12 mm				
	Low profile cervical locking fixation plate with 4 self drilling & self locking screw single level.				
	Low profile cervical locking fixation plate with 6 self locking screw double level.				
	Anterior Mesh cage for cervical spine,Titanium				
	Variable angle anterior cervical plate with self drilling screw and inbuilt locking screw,single level with 4 screw				
	Variable angle anterior cervical plate with self drilling screw and inbuilt locking screw,double level with 6 screw				
	Variable angle anterior cervical plate with self drilling screw and inbuilt locking screw,three level with 8 screw				
328.	Posterior cervical lateral mass screw system				
	Posterior cervical system - lateral mass screw 3.5 mm ,various length,Titanium				
	Posterior cervical system - lateral mass rod,Titanium				
329.	Pedical Screw System for cervical spine				
	Pedical Screw for cervical spine 3.5 mm,various length,Titanium				
	Pedical screw Rod for cervical spine,Titanium				
	Occipito Cervical Fixation Rod Plate system,Small,Titanium				
	Occipito Cervical Fixation Rod Plate system, medium ,Titanium				
	Occipito Cervical Fixation Rod Plate system,large,Titanium				
	Trans articular Odontoid Cannulated Screw all sizes,Titanium				
330.	Pedicle Screws system for dorso lumber spine				
	Pedicle Screws 4.5,5.5,6.5,7.5 mm(monoaxial),Titanium				
	Pedicle Screws 4.5,5.5,6.5,7.5 mm(polyaxial),Titanium				
	Pedical screw rod,Titanium				
	Transverse connector,Titanium				
	Pedicle hook,Titanium				
	Sub-laminar hook,Titanium				
	Facet Hook,Titanium				

331.	Percutaneous cannulated pedicle screw system				
	Percutaneous cannulated pedicle screw 4.5,5.5,6.5,7.5 mm ,Titanium				
	Percutaneous cannulated pedicle screws corresponding rod ,Titanium				
332.	Pedical Screw with break off plug system				
	Pedical Screw with break off plug , size 4.5, 5.5,6.5,7.5 dia length 20-70 mm,Titanium				
	Pedical Screw with break off plug corresponding rod ,Titanium				
333.	Hydroxy appetite(HA) coated pedicle screw system				
	Hydroxy appetite(HA) coated pedicle screw 4.5,5.5,6.5,7.5 mm,Titanium				
	Hydroxy appetite(HA) coated pedicle screw Corresponding rod,Titanium				
334.	Reduction Screws with break off plug system for spondyloslithesis				
	Reduction Screws with break off plug for spondyloslithesis , Titanium				
	Pedicle Screws 4.5,5.5,6.5,7.5 mm(polyaxial),Titanium				
	Corresponding rod for Reduction Screws with break off plug ,Titanium				
335.	Fenestrated pedicle screw system				
	Fenestrated pedicle screw for bone cement augmentation size 4.5,5.5,6.5,7.5 mm,Titanium				
	Corresponding rod for fenestrated pedicle screw.,Titanium				
336.	Misc & others				
	Water mattress .				
	Autoclavable Eschmarch Bandage ,4"				
	Autoclavable Eschmarch Bandage ,6"				
	Knitted fibreglass bandage with polyurethane pre polymer, 2" ,L 3 meters.				
	Knitted fibreglass bandage with polyurethane pre polymer, 3" ,L 3 meters.				
	Knitted fibreglass bandage with polyurethane pre polymer, 4" ,L 3 meters.				
	Knitted fibreglass bandage with polyurethane pre polymer, 5" ,L 3 meters.				
	Knitted fibreglass bandage with polyurethane pre polymer, 6" ,L 3 meters.				
	Soft cast padding,size 2"x3 meter				
	Soft cast padding,size 3"x3 meter				
	Soft cast padding,size 4"x3 meter				
	Soft cast padding,size 5"x3 meter				
	Soft cast padding,size 6"x3 meter				
	337.	Electric Plaster cutting system ,suitable for all casts i.e POP/Synthetic.			

	Electric Plaster cutting saw with variable speed & high performance blades				
	Blades for plaster cutting machine.				
338.	Miscelaneous				
	Crutch field tongs - Adult with guarded drill bit				
	Crutch field tongs - Paed with guarded drill bit				
	Elastic adhesive bandage,8x100 cm				
	Elastic adhesive bandage,10x100 cm				
	Elastic adhesive bandage,15x100 cm				
	Skin Marking pen ,sterile				
	Sialastic Silicon Rod for tendon repair surgery dia 2mm L:300mm				
	Sialastic Silicon Rod for tendon repair surgery dia 3mm L:300mm				
	Sialastic Silicon Rod for tendon repair surgery dia 4mm L:300mm				
	Bone Wax containing alkylene oxide copolymer 1 gm,				
	Bone Wax containing alkylene oxide copolymer 2.5gm				
	Bone Wax containing alkylene oxide copolymer 3.5gm				
	Sterilizing box for ILIZAROV set .				
	Sterilizing box with tray for instruments- small				
	Sterilizing box with tray for instruments - medium				
	Sterilizing box with tray for instruments - large				
	Sterilizing cylindrical box for long guide wire of inter locking nail.				

दिनांक:

(निविदाकार के हस्ताक्षर)

नाम-

पूरा पता-

फोन एवं मोबा. न.-