

Annexure-A

No. RIMS/Ortho-108/Equip-16

Imphal, the 18/10/2018

(All the items should be US FDA approved/CE certified/BIS certificate)

Item no.1:- (a) Power Instrument for hand and foot surgery:-

- (i) It should be compact,
- (ii) Light weight and suitable for hand and foot surgery.
- (iii) It must be operable with both hand and foot switch.

b. Components and quantity of the components.

Sl No.	Components	Quantity
i.	Hand piece with powerful motor	1 pc
ii.	Foot switch	1 pc
iii.	Censol	1 pc
iv.	Drill attachment with mini quick coupling	1 pc
v.	Straight burr attachment	1 pc
vi.	Sagittal saw attachment	1 pc
vii.	Angled burr attachment	1 pc
viii.	Reciprocating saw attachment	1 pc
ix.	Oscillating drill attachment	1 pc
x.	90° drill attachment	1 pc
xi.	Attachment for K-wire (chuckless)	1 pc
xii.	Attachment for screw insertion	1 pc
xiii.	Round burr, tip 2mm	5 pc
xiv.	Round burr, tip 4mm	5 pc
xv.	Round burr, tip 6.5	5 pc
xvi.	Round burr, diamond coated 5 mm	5 pc
xvii.	Sagittal saw blade, width 6 mm	5 pc
xviii.	Sagittal saw blade, width 8 mm	5 pc
xix.	Sagittal saw blade, width 10 mm	5 pc
xx.	Crescent blade for halux valgus 13.3 mm blade	2pc
xxi.	Saw blade for reciprocating saw 5 mm	5 pc
xxii.	Saw blade for reciprocating saw 7 mm	5 pc
xxiii.	Saw blade for reciprocating saw 10 mm	5 pc

Item no.2:- Power drill.

(Qty-2 sets)

(a) Description:

- (i) It should be battery operated,
- (ii) Cannulated (3.2 mm or more),
- (ii) Light weight,
- (iv) autoclavable and
- (iv) suitable for trauma surgery.

b) Components and its quantity.

Sl No.	Components	Quantity
I	Hand piece/motor unit rpm 0-900 reverse gear	2
Ii	AO/ASIF quick coupling	2
Iii	DHS/OCS quick coupling	2
Iv	Drill chuck with key	2
V	Drill chuck key less	2
Vi	Quick coupling for K-Wire (0.5 to 3 mm)	2
Vii	Hundson Adaotor	2
Viii	Zimmer adaptor	2
Ix	Trinkle adaptor	2
x	Sterilizing case	2

Item no.3:- Power oscillating saw

a) Description:

- (i) It should be battery operated autoclavable and
- (ii) Suitable for arthroplasty and trauma surgery.

b) Components and quantity

Sl no.	Components	Quantity
i.	Hand piece/Motor unit	1
ii.	Oscillating saw blade 15 mm	5
iii.	Oscillating saw blade 20 mm Width	5
iv.	Oscillating saw blade 25 mm Width	5
v	Oscillating saw blade 5mm light	5

Item no.4:- Ace tabular reamer;

a) Description :

- (i) It should be battery operated,
- (ii) autoclavable light weight,
- (iii) low nose and suitable for hip arthroplasty.

b) Components and quantity.

Components		Quantity
i.	Hand piece /Monitor unit	1
ii.	Acetabular reamer 32 mm	1
iii.	Acetabular reamer 34 mm	1
iv.	Acetabular reamer 36 mm	1
v.	Acetabular reamer 38 mm	1
vi.	Acetabular reamer 40 mm	1
vii.	Acetabular reamer 42 mm	1
viii.	Acetabular reamer 44 mm	1
ix.	Acetabular reamer 46 mm	1
x.	Acetabular reamer 48 mm	1
xi.	Acetabular reamer 50 mm	1
xii.	Acetabular reamer 54 mm	1
xiii.	Acetabular reamer 56 mm	1
xiv.	Acetabular reamer 58 mm	1
xv.	Acetabular reamer 60 mm	1

Item no.5 :- (i) Pulsatile lavage system

- a) Pulsatile lavage for wound irrigation autoclavable tube. 1 no.
Electronically controlled irrigation pressure

(ii) Electric pneumatic tourniquet

- b) Digital pressure display, alarm Y connection, different cuff sizes 1 no.

Item no.6:- Medullary reamer

(a) Description : It should be battery operated, autoclavable cannulated (more than 3.2 mm) and suitable for medullary reaming of femur and tibia.

(b) Component and quality

Sl No.	Components	Qty
i.	Hand Piece/motor unit	1
ii.	Guide rod (usable for both reaming and nail insertion)	2
iii.	Flexible reamer 8 mm	1
iv.	Flexible reamer 9 mm	1
v.	Flexible reamer 10 mm	1
vi.	Flexible reamer 11 mm	1
vii.	Flexible reamer 12 mm	1
viii.	Sterilizing case	1