



Running Contract Details	
Equipment Name	ORTHOPEdic GENERAL INSTRUMENT SET MODEL B
Running Contract Valid Till	21-12-2025
Tender Ref No	KMSCL/EP/T501/1529G/2023
Tendered Quantity	Item wise mentioned in below
Supplier Name	M/s Bions Medical Systems Pvt Ltd
GST No	32AACCB4877B1Z1
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 0 Visits per year
Warranty period	5 Years

Supplier`s Details		
Address	Contact Details	
Address:53/333 A1 Arden Ivy Court Opp.Reliance Fresh Off S.C. Bose Road Vytila-Kochi-682019	Contact Person	JOMY THOMAS
	Phone	0484-2969622/33/44
	Mobile No	9567860500
	Email	customercare@bionsmedicalsyste.ms.com, jomy.thomas@bionsmedicalsyste.ms.com

Item-wise Price Details					
#	Item Details	Tendered Qty	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Awl for TEN <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	50074.5 Incl.GST :5%	3939.19	54013.69
2	Wire Passer bend-Âç70 <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	21294 Incl.GST :5%	1675.13	22969.13
3	1529G3 & Wire Bend-Pliers LISS f/Wires-a, 1.25 L155mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	47544 Incl.GST :5%	3740.13	51284.13
4	Parall-Pliers flat-nosed L160 <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	37044 Incl.GST :5%	2914.13	39958.13
5	WireCutter large w/cantilever L220 <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	113946 Incl.GST :5%	8963.75	122909.75

Item-wise Price Details					
6	Cancellous Bone-Impact 6 round <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	9586.5 Incl.GST :5%	754.14	10340.64
7	Reduction Forceps with Points, narrow, ratchet lock,length 132 mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	52699.5 Incl.GST :5%	4145.69	56845.19
8	Reduction Forceps, with Points, wide, ratchet lock,length 132 mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	49717.5 Incl.GST :5%	3911.11	53628.61
9	Forceps for Screw Removal, L 205mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	127774.5 Incl.GST :5%	10051.59	137826.09
10	Holding Forceps with Ball, ratchet lock, length 180 mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	58338 Incl.GST :5%	4589.26	62927.26
11	"Holding Forceps with Swivel Foot, for Plates 1.3 to 2.4, speed lock" <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	104391 Incl.GST :5%	8212.09	112603.09
12	Termite Forceps, ratchet lock, length 90 mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	29494.5 Incl.GST :5%	2320.23	31814.73
13	1529G13 & Stagbeetle Forceps, ratchet lock, length 125 mm L120 <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	35122.5 Incl.GST :5%	2762.97	37885.47
14	Reduction Forceps, toothed, speed lock, length 170 mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	37695 Incl.GST :5%	2965.34	40660.34
15	Reduction Forceps with Points, soft lock, length 126mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	44478 Incl.GST :5%	3498.94	47976.94
16	"Bone Holding Forceps, self-centering, soft lock, length 239 mm" <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	50053.5 Incl.GST :5%	3937.54	53991.04
17	"Bone Holding Forceps, self-centering, soft lock, length 258 mm" <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	50967 Incl.GST :5%	4009.4	54976.4
18	Bone-Lever short narrow tip w/8 L220 <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	16926 Incl.GST :5%	1331.51	18257.51

Item-wise Price Details					
19	Retractor, 18mm wide, long narrow tip, L235mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	19719 Incl.GST :5%	1551.23	21270.23
20	"Bone Lever, long narrow tip, width 18 mm, length 235 mm" <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	20349 Incl.GST :5%	1600.79	21949.79
21	Periost-Elev curv-shaft round edge w/14 <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	23887.5 Incl.GST :5%	1879.15	25766.65
22	1529G22 & Periost-Elev straight shaft round edge w Add Alias Name width 14mm, length 202/80mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	22827 Incl.GST :5%	1795.72	24622.72
23	1529G23 & Gouge f / Cancellous Bone-Graft curv w/10 L width 10mm, length 265/125 mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	23961 Incl.GST :5%	1884.93	25845.93
24	1529G24 & Gouge, 10mm wide, L 205mm L205/90mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	27552 Incl.GST :5%	2167.42	29719.42
25	"Reduction Forceps, large, with Points, speed lock, length 200 mm" <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	47376 Incl.GST :5%	3726.91	51102.91
26	"Reduction Forceps with Points, ratchet lock, length 130 mm" <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	52395 Incl.GST :5%	4121.74	56516.74
27	"Reduction Forceps, large, with Points, ratchet lock, length 200 mm" <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	37695 Incl.GST :5%	2965.34	40660.34
28	Ring Retractor, narrow <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	36057 Incl.GST :5%	2836.48	38893.48
29	Delta Retractor, pointed <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	62265 Incl.GST :5%	4898.18	67163.18
30	Ring Retractor, drop-shaped, narrow <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	36057 Incl.GST :5%	2836.48	38893.48
31	"Pelvic Reduction Forceps, large, adjustable, speed lock, length 300 mm " <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	304678.5 Incl.GST :5%	23968.04	328646.54

Item-wise Price Details					
32	"Ball Spike, straight, with pointed ball tips 6.5 mm, length 300 mm" <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	34965 Incl.GST :5%	2750.58	37715.58
33	"Ball Spike, straight, long, with pointed ball tips 6.5 mm, length 400 mm" <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	45885 Incl.GST :5%	3609.62	49494.62
34	"Pelvic Reduction Forceps with pointed ball tips 6.5 mm, length 250 mm " <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	74277 Incl.GST :5%	5843.12	80120.12
35	"Pelvic Reduction Forceps with pointed ball tips 6.5 mm, length 400 mm" <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	157321.5 Incl.GST :5%	12375.96	169697.46
36	Bone Hook, medium, long, length 330 mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	19687.5 Incl.GST :5%	1548.75	21236.25
37	"Pelvic Reduction Forceps, angled, with pointed ball tips 6.5 mm, length 200 mm " <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	74277 Incl.GST :5%	5843.12	80120.12
38	In-situ Bender <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	123679.5 Incl.GST :5%	9729.45	133408.95
39	In-situ Bending and Twisting Handle, straight <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	70665 Incl.GST :5%	5558.98	76223.98
40	In-situ Bending and Twisting Handle, 120 <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	70665 Incl.GST :5%	5558.98	76223.98
41	Handle, long, with Quick Coupling <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	43680 Incl.GST :5%	3436.16	47116.16
42	Trephine Attachment 8.5 mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	59031 Incl.GST :5%	4643.77	63674.77
43	Extraction Attachment 7.0 mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	44824.5 Incl.GST :5%	3526.19	48350.69
44	"Chisel, for Foot, straight, wide, width 15 mm, length 124 mm" <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	51019.5 Incl.GST :5%	4013.53	55033.03
45	"Chisel, for Foot, curved, narrow, width 10 mm, length 124 mm" <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	53172 Incl.GST :5%	4182.86	57354.86

Item-wise Price Details					
46	Compression Forceps, large, with Speed Lock <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	145908 Incl.GST :5%	11478.1	157386.1
47	Bone Spreader, soft lock, width 8 mm, length 220 mm <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	72166.5 Incl.GST :5%	5677.1	77843.6
48	Bending Pliers for Reconstruction Plates 3.5 <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	178101 Incl.GST :5%	14010.61	192111.61
49	Collinear reduction set <i>Model & Make : Manual Instrument for Orthopedic Surgery/ Johnson & Johnson Pvt. Ltd. Europe</i>	5	1158853.5 Incl.GST :5%	91163.14	1250016.64
			4130143.5	324904.62	4455048.12

Other terms & conditions

1. The supplier shall execute an agreement with the purchaser as per tender conditions (agreement format is given in the tender document).
2. The supplier shall submit performance security amounting to 5.00% of the value of the supply order.
3. The labour & comprehensive charges of equipment after the completion of warranty period is finalized by KMSCL as mentioned above.
4. Since discount rate is not applicable for equipment under Running Contract of KMSCL, purchase/supply order can be issued directly to supplier at the given rate with tax & other charges (exclusive of KMSCL service charges).
5. If purchase/supply order is issued directly to the supplier, KMSCL service charge need not be paid. But the copy of the said order may be forwarded to KMSCL for information.

Technical Specification

Equipment :Awl for TEN

Equipment: Orthopedic General Instrument Set Model B

AO approved , designed imported Orthopedic General instruments

1. Awl for TEN -1

Equipment :Wire Passer bend-∅70

1. Wire Passer bend-∅70 - 1

Equipment :1529G3 & Wire Bend-Pliers LISS f/Wires-a, 1.25 L155mm

Wire Bend-Pliers LISS f/Wires-a, 1.25 - 1

Equipment :Parall-Pliers flat-nosed L160

1. Parall-Pliers flat-nosed L160 -1

Equipment :WireCutter large w/cantilever L220

WireCutter large w/cantilever L220 -1

Equipment :Cancellous Bone-Impact \hat{A} 6 round

Cancellous Bone-Impact ϕ 6 round -1

Equipment :Reduction Forceps with Points, narrow, ratchet lock,length 132 mm

Reduction Forceps with Points, narrow, ratchet lock, length 132 mm -4

Equipment :Reduction Forceps, with Points, wide, ratchet lock,length 132 mm

Reduction Forceps, with Points, wide, ratchet lock, length 132 mm -4

Equipment :Forceps for Screw Removal, L 205mm

Forceps for Screw Removal, L 205mm -1

Equipment :Holding Forceps with Ball, ratchet lock, length 180 mm

1. Holding Forceps with Ball, ratchet lock, length 180 mm -1

Equipment :"Holding Forceps with Swivel Foot, for Plates 1.3 to 2.4, speed lock"

Holding Forceps with Swivel Foot, for Plates 1.3 to 2.4, speed lock -4

Equipment :Termite Forceps, ratchet lock, length 90 mm

1. Termite Forceps, ratchet lock, length 90 mm -4

Equipment :1529G13 & Stagbeetle Forceps, ratchet lock, length 125 mm L120

Stagbeetle Forceps, ratchet lock, length 125 mm -4

Equipment :Reduction Forceps, toothed, speed lock, length 170 mm

Reduction Forceps, toothed, speed lock, length 170 mm -4

Equipment :Reduction Forceps with Points, soft lock, length 126mm

Reduction Forceps with Points, soft lock, length 126 mm -4

Equipment : "Bone Holding Forceps, self-centering, soft lock, length 239 mm"

1. Bone Holding Forceps, self-centering, soft lock, length 239 mm -4

Equipment : "Bone Holding Forceps, self-centering, soft lock, length 258 mm"

1. Bone Holding Forceps, self-centering, soft lock, length 258 mm 4

Equipment : Bone-Lever short narrow tip w/8 L220

1. Bone-Lever short narrow tip w/8 L220 -1

Equipment : Retractor, 18mm wide, long narrow tip, L235mm

1. Retractor, 18mm wide, long narrow tip, L235mm -4

Equipment : "Bone Lever, long narrow tip, width 18 mm, length 235 mm"

Bone Lever, long narrow tip, width 18 mm, length 235 mm-1

Equipment : Periost-Elev curv-shaft round edge w/14

Periost-Elev curv-shaft round edge w/14- 1

Equipment : 1529G22 & Periost-Elev straight shaft round edge w Add Alias Name width 14mm, length 202/80mm

1. Periost-Elev straight shaft round edge w -1

Equipment : 1529G23 & Gouge f / Cancellous Bone-Graft curv w/10 L width 10mm, length 265/125 mm

1. Gouge f / Cancellous Bone-Graft curv w/10 L -1

Equipment : 1529G24 & Gouge, 10mm wide, L 205mm L205/90mm

Gouge, 10mm wide, L 205mm -1

Equipment : "Reduction Forceps, large, with Points, speed lock, length 200 mm"

Reduction Forceps, large, with Points, speed lock, length 200 mm-1

Equipment : "Reduction Forceps with Points, ratchet lock, length 130 mm"

Reduction Forceps with Points, ratchet lock, length 130 mm -1

Equipment : "Reduction Forceps, large, with Points, ratchet lock, length 200 mm"

Reduction Forceps, large, with Points, ratchet lock, length 200 mm -4

Equipment :Ring Retractor, narrow

1. Ring Retractor, narrow -1

Equipment :Delta Retractor, pointed

Delta Retractor, pointed -4

Equipment :Ring Retractor, drop-shaped, narrow

Ring Retractor, drop-shaped, narrow -1

Equipment : "Pelvic Reduction Forceps, large, adjustable, speed lock, length 300 mm "

1. Pelvic Reduction Forceps, large, adjustable, speed lock, length 300 mm 1

Equipment : "Ball Spike, straight, with pointed ball tips \hat{c} 6.5 mm, length 300 mm"

Ball Spike, straight, with pointed ball tips \hat{c} 6.5 mm, length 300 mm -1

Equipment : "Ball Spike, straight, long, with pointed ball tips \hat{c} 6.5 mm, length 400 mm"

Ball Spike, straight, long, with pointed ball tips \hat{c} 6.5 mm, length 400 mm -1

Equipment : "Pelvic Reduction Forceps with pointed ball tips \hat{c} 6.5 mm, length 250 mm "

Pelvic Reduction Forceps with pointed ball tips \hat{c} 6.5 mm, length 250 mm -1

Equipment : "Pelvic Reduction Forceps with pointed ball tips \hat{c} 6.5 mm, length 400 mm"

1. Pelvic Reduction Forceps, angled, with pointed ball tips \hat{c} 6.5 mm, length 200 mm -1

Equipment :Bone Hook, medium, long, length 330 mm

Pelvic Reduction Forceps with pointed ball tips \hat{c} 6.5 mm, length 400 mm -1

Equipment : "Pelvic Reduction Forceps, angled, with pointed ball tips \hat{c} 6.5 mm, length 200 mm "

1. Bone Hook, medium, long, length 330 mm -1

Equipment :In-situ Bender

In-situ Bender -1

Equipment :In-situ Bending and Twisting Handle, straight

In-situ Bending and Twisting Handle, straight -1

Equipment :In-situ Bending and Twisting Handle, 120

1. In-situ Bending and Twisting Handle, 120° -1

Equipment :Handle, long, with Quick Coupling

Handle, long, with Quick Coupling -1

Equipment :Trepine Attachment∅ 8.5 mm

Trepine Attachment∅ 8.5 mm -1

Equipment :Extraction Attachment∅ 7.0 mm

Extraction Attachment∅ 7.0 mm -1

Equipment :"Chisel, for Foot, straight, wide, width 15 mm, length 124 mm"

Chisel, for Foot, straight, wide, width 15 mm, length 124 mm -1

Equipment :"Chisel, for Foot, curved, narrow, width 10 mm, length 124 mm"

1. Chisel, for Foot, curved, narrow, width 10 mm, length 124 mm -1

Equipment :"Chisel, for Foot, curved, narrow, width 10 mm, length 124 mm"

1. Chisel, for Foot, curved, narrow, width 10 mm, length 124 mm -1

Equipment :Compression Forceps, large, with Speed Lock

1. Compression Forceps, large, with Speed Lock -1

Equipment :Bone Spreader, soft lock, width 8 mm, length 220 mm

1. Bone Spreader, soft lock, width 8 mm, length 220 mm 1

Equipment :Bending Pliers for Reconstruction Plates 3.5

Bending Pliers for Reconstruction Plates 3.5 -1

Equipment :Collinear reduction set

50. Collinear reduction set

1. Collinear Reduction Clamp Sliding Meehan -1
2. Combination Wrench ∅8 -1
3. Pelvic Arm f / Collinear Reduction Clamp -1
4. Percut-Arm ff Collinear Reduction Clamp -1
5. BoneHook-shape Arm ff Collinear Reduction -1

6. Hohmann-shape Arm, for Collinear Reduction Clamp -1
7. LCP Reduct-Attachm f/Collinear Reduction -1
8. Reduction-Attachm f/Collinear Reduction -1
9. Combination Wrench ϕ 13 -1
10. K-Wire ϕ 2.6 w/spade point tip LSOO -10
11. Disc spiked f/ Reduct-Forceps -1

II. Specifications

1. The Instrument Should be AO approved imported Straight Awl for TEN.
2. The Instrument Should be AO approved imported WirePasser bend- ϕ 70.
3. The Instrument Should be AO approved imported WireBend-Pliers LISS f/Wires- ϕ 1.25.
4. The Instrument Should be AO approved imported Parall-Pliers flat-nosed L160.
5. The Instrument Should be AO approved imported Wire Cutter large w/cantilever L220.
6. The Instrument Should be AO approved imported Cancellous Bone-Impact ϕ 6 round.
7. The Instrument Should be AO approved imported Reduction Forceps with Points, narrow, ratchet lock, length 132 mm.
8. The Instrument Should be AO approved imported Reduction Forceps, with Points, wide, ratchet lock, length 132 mm.
9. The Instrument Should be AO approved imported Forceps for Screw Removal, L 205mm.
10. The Instrument Should be AO approved imported Holding Forceps with Ball, ratchet lock, length 180mm.
11. The Instrument Should be AO approved imported Holding Forceps with Swivel Foot, for Plates 1.3 to 2.4, speed lock.
12. The Instrument Should be AO approved imported Termite Forceps, ratchet lock, length 90 mm.
13. The Instrument Should be AO approved imported Stagbeetle Forceps, ratchet lock, length J 25 mm.
14. The Instrument Should be AO approved imported Reduction Forceps, toothed, speed lock, length 170 mm.
15. The Instrument Should be AO approved imported Reduction Forceps with Points, soft lock, length 126 mm.
16. The Instrument Should be AO approved imported Bone Holding Forceps, self-centering, soft lock, length 239 mm.
17. The Instrument Should be AO approved imported bone Holding Forceps, self-centering, soft lock, length 258 mm.
18. The Instrument Should be AO approved imported bone Lever, short narrow tip w/8 L220.
19. The Instrument Should be AO approved imported Retractor, 18mm wide, long narrow tip, L 235mm.
20. The Instrument Should be AO approved imported Bone Lever, long narrow tip, width 18 mm, length 235 mm.
21. The Instrument Should be AO approved imported Periost- Elev curv-shaft round edge w/14.
22. The Instrument Should be AO approved imported Periost-Elev straight shaft round edge w.
23. The Instrument Should be AO approved imported Gouge f/CancellousBone-Graft curv w/10 L.
24. The Instrument Should be AO approved imported Gouge, 10mm wide, L 205mm.
25. The Instrument Should be AO approved imported Reduction Forceps, large, with Points, speed lock, length 200 mm.
26. The Instrument Should be AO approved imported Reduction Forceps with Points, ratchet lock, length 130 mm.
27. The Instrument Should be AO approved imported Reduction Forceps, large, with Points, ratchet lock, length 200 mm.
28. The Instrument Should be AO approved imported Delta Retractor, pointed.
29. The Instrument Should be AO approved imported Ring Retractor, narrow.
30. The Instrument Should be AO approved imported Ring Retractor, drop-shaped, narrow.
31. The Instrument Should be AO approved imported Pelvic Reduction Forceps, large, adjustable, speed lock, length 300 mm.
32. The Instrument Should be AO approved imported Ball Spike, straight, with pointed ball tips 6.5 mm, length 300 mm.
33. The Instrument Should be AO approved imported Ball Spike, straight, long, with pointed ball tips ϕ 6.5 mm, length 400 mm.
34. The Instrument Should be AO approved imported Pelvic Reduction Forceps with pointed ball tips 6.5 mm, length 250 mm.
35. The Instrument Should be AO approved imported Pelvic Reduction Forceps, angled, with pointed ball tips 6.5 mm, length 200 mm.
36. The Instrument Should be AO approved imported Pelvic Reduction Forceps with pointed ball tips 6.5 mm, length 400 mm.
37. The Instrument Should be AO approved imported Bone Hook, medium, long, length 330 mm.
38. The Instrument Should be AO approved imported In-situ Bender.
39. The Instrument Should be AO approved imported In-situ Bending and Twisting Handle, straight.
40. The Instrument Should be AO approved imported In-situ Bending and Twisting Handle, straight.
41. The Instrument Should be AO approved imported In-situ Bending and Twisting Handle, 120°.
42. The Instrument Should be AO approved imported Handle, long, with Quick Coupling.
43. The Instrument Should be AO approved imported Trephine Attachment 8.5 mm.
44. The Instrument Should be AO approved imported Extraction Attachment ϕ 7.0 mm.
45. The Instrument Should be AO approved imported Chisel, for Foot, straight, wide, width 15 mm, length 124 mm.
46. The Instrument Should be AO approved imported Chisel, for Foot, curved, narrow, width 10 mm, length 124 mm.
47. The Instrument Should be AO approved imported Chisel, for Foot, curved, narrow, width 10 mm, length 1.24 mm.
48. The Instrument Should be AO approved imported Compression Forceps, large, with Speed Lock.
49. The Instrument Should be AO approved imported Compression Forceps, large, with Speed Lock.
50. The Instrument Should be AO approved imported Bone Spreader, soft lock, width 8 mm, length 220mm.

51. The Instrument Should be AO approved imported Bending Pliers for Reconstruction Plates 3.5.
52. The instruments should be AO approved imported that allow for fracture reduction with a collinear sliding mechanism to apply minimally invasive technique.
53. The instruments should be AO Approved imported uniform, with continuously variable force introduction
54. The instruments should AO Approved imported have an ergonomic Design
55. The instruments should be AO Approved imported enable Minimally invasive technique for reduction
56. The instruments should be AO Approved imported indicated for Comminuted fracture reduction The instrument set should AO Approved imported have three arms for Reduction of Pelvic fractures, Condylar fractures and Percutaneous arm for reducing shaft fractures
57. The instrument should AO Approved imported have a Spiked Disk for placement on to the tip of the percutaneous arm permitting use even in osteoporotic bone.
58. The instrument should AO Approved imported have pointed ends of the arms & feed rod so as to enable a secure & solid reduction.
59. The instrument should AO Approved imported have a synthetic handle.
60. The instrument should AO Approved imported have easy mounting of the arms in four different positions.
61. The instrument should be AO Approved imported cannulated to allow for insertion of K wires for temporary fixation of fragments.
62. The instrument should be AO Approved imported consist of a sliding mechanism & three different arm & other accessory:

Note:

1. The bidder shall offer all the items mentioned in the technical Specification, failing which the offered bid will not be consider
2. All instruments should be made of high grade German surgical stainless steel wherever applicable
3. All instruments should be corrosion resistant
4. All the instruments should be rust proof
5. All the instruments should be autoclavable
6. All should have standard 5 yr warranty from manufacturers
7. Should be made of high quality medical grade stainless steel. All cutting instruments shall be SS grade 410/420.
8. If CDSCO (Central Drugs Standard Control Organization) certification is required for the import and marketing of the equipment, then the same shall be submitted along with the technical bid
9. If CDSCO (Central Drugs Standard Control Organization) certification is required for the import and marketing of the equipment, then the same shall be submitted along with the technical bid

Note: Warranty exclusions if any shall be discussed at the time of prebid meeting else the tender condition as per clause 6.31.20 shall prevail