



Running Contract Details	
Equipment Name	Binocular Video Colposcope
Running Contract Valid Till	18-07-2021
Tender Ref No	KMSCL/EP/T313/13831383/2018
Tendered Quantity	25
Supplier Name	M/s Inskon Medical Solutions Private Limited
GST No	32AACCI7233A1Z8
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 4 Visits per year
Warranty period	3 Years

Supplier`s Details		
Address	Contact Details	
98C Manthrakkal Junction Thaikkattukara Post Aluva Kochi- 683106	Contact Person	ajesh
	Phone	
	Mobile No	9744160009
	Email	sales@inscon.in

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Binocular Video Colposcope <i>Model & Make : Leisegang 3MLS LED/3ML LED/Cooper Surgicals</i>	1960000 Incl.GST :12%	144550	2104550
		1960000	144550	2104550

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Rate	4 th Year	5 th Year	6 th Year	7 th Year	8 th Year	9 th Year	10 th Year
Binocular Video Colposcope							
Labour	30.00	31,000.00	32,000.00	33,000.00	34,000.00	35,000.00	36,000.00
Comprehensive	1,50,000.00	1,55,000.00	1,60,000.00	1,65,000.00	1,70,000.00	1,75,000.00	1,80,000.00

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% 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 :Binocular Video Colposcope

I. High definition 3 chip camera should be supplied along with the Colposcope. not integrated to colposcope.

1. Should be vertically mounted model on a centre post with an easily maneuverable 4- or 5- legged base, of which at least 2 should have a breaking facility. The vertical joint should be rotatable and preferably with a vertical height adjustment, OR should be on a weighted stand with adjustable arm. If it is an upright rolling unit should be sturdy and stable.
2. Wide field push-in eyepieces – 10x or 12.5x
3. Objective Lens focal length (working distance) should be: 25 or 30 cm with manual fine focusing
4. Magnification range : between 3x to 22x with 5 step magnification changer
5. Field of View: 93 mm, 62 mm, 37 mm, 23 mm, 15 mm
6. Eyepiece should have ametropia compensation of -5 to +5 diopters.
7. Binocular Tube Design: 45 degrees
8. Binocular Tube Length preferably 170mm to 180 mm
9. Blood vessel Delineation Filter: Green
10. Illumination Light Emitting Diodes (LED)(5000/7000 degrees Kelvin) or may use a halogen light source with coaxial illumination
11. Should have integrated fiber optic system (light guide) directs the light to the Colposcope
12. Should have beam splitter to allow connection to a video camera
13. Must have fine focusing mechanically, via focusing knob
14. Should work with input 220 to 240 V, 50/60 Hz.
15. Height of microscope to floor 0.65m
16. System should be FDA approved
17. System accessories like camera are from same manufacturer who possess FDA approval
18. After sales, service will be provided by the manufacturer
19. Should have sufficient stock of spare in their regional office

I. Recording system

1. Should have a digital/ video recording device
2. Data management system with original software.
3. Management of examination viewing, Image capture, Image Freeze, Video Recording, Video editing and recall of archived images and videos.

I. Work station

1. Desktop / Laptop with computerized image storage, database package and a software package compatible to 2011 IFCPC nomenclature that allows socio demographic, clinical, colposcopy and laboratory data and image capture as well as automatic

- audit of colposcopy diagnostic performance and also the software should be able to capture or updated as per new and evolving colposcopy terminology and reporting pattern .
2. Should be able to integrate to LAN and HIS
 3. Intel core i5 or i7 processor.
 4. Windows 10 (64 bit)
 5. GB RAM (Higher memory for higher performance).
 6. 1 TB Hard-disk or more • 4 USB ports, minimum one USB 3.0 port should be required
 7. Graphics card of 2 GB or more for HD video processing
 8. Ink tank color printer for giving report print-outs
 9. UPS of suitable capacity with 30 minutes backup