



**Running Contract Details**

Equipment Name	OPERATING MICROSCOPE ENT MODEL C
Running Contract Valid Till	30-06-2026
Tender Ref No	KMSCL/EP/T521/86C/2024
Tendered Quantity	7
Supplier Name	M/s Bions Medical Systems Pvt Ltd
GST No	32AACCB4877B1Z1
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	
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	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>OPERATING MICROSCOPE ENT MODEL C</b> <i>Model &amp; Make : M320 F12 /LEICA MICROSYSTEM</i>	1938740 Incl.GST :18%	135711.8	2074451.8
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**Annual / Comprehensive Maintenance Charges (Exl.Tax)**

Rate	4 <sup>th</sup> Year	5 <sup>th</sup> Year	6 <sup>th</sup> Year	7 <sup>th</sup> Year	8 <sup>th</sup> Year	9 <sup>th</sup> Year	10 <sup>th</sup> Year
<b>OPERATING MICROSCOPE ENT MODEL C</b>							
Labour	41,075.00	43,129.00	45,285.00	47,549.00	49,927.00	52,423.00	55,044.00
Comprehen sive	1,31,440.00	1,38,012.00	1,44,913.00	1,52,158.00	1,59,766.00	1,67,754.00	1,76,142.00

**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 5.00% 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 :OPERATING MICROSCOPE ENT MODEL C**

#### **Equipment: Operating Microscope ENT**

1. ENT Operating Microscope should use LED illumination with very long Life (Not less than 60000 hrs.) / Xenon Illumination.
2. Microscope should have manual Apochromatic 5 step magnification changer with 12.5x / 17B eye piece and magnification up to 40x.
3. Microscope should have Straight Binoculars
4. It should have variable objective of  $f=200$  -300mm and fixed objective of  $f=400$  mm.
5. It should have good working distance and reach (Arm Length) of the Microscope should not be less than 175 cm.
6. Light intensity control should have a drive knob.
7. Stereo Base should be not less than 24 mm.
8. Maximum Field of View should not be less than 200 mm.
9. Microscope should use spot illumination to get clear view of operating sites in cavities.
10. Microscope also should use multi focal length lenses to get more depth of vision.
11. Microscope should not use any Fiber Optic Cable for light transmission.
12. Body of the microscope should have anti microbial coating.
13. Microscope should have Fully Integrated 4K Camera of minimum 12 Mega Pixel, and with integrated recording. Camera and Microscope should be of same manufacturer.
14. Recording of image / video should be possible without use of TV or Computer or Laptop.
15. Camera should have remote for controlling various functions.
16. Recording in Mpeg format should be possible with the Camera.
17. Camera should record image in Memory Cards up to 64GB. Direct video output from the Camera should be available through HDMI Cables for live teaching applications.
18. It should be possible to play recorded videos directly from Camera on an external 4K LED TV monitor. Microscope supplier should provide a 32" 4K, LED TV of reputed brand along with Microscope.
19. Supplier should also provide UPS of reputed make free of cost along with Microscope.

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