

Running Contract Details	
Equipment Name	Specular Microscope Model A
Running Contract Valid Till	20-11-2026
Tender Ref No	KMSCL/EP/T544/1015A/2024
Tendered Quantity	5
Supplier Name	M/s New India Surgicals and Chemicals
GST No	32AAGFN8445E1ZD
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	
30/1212IV Prasanth Buildings Near Medical College Hospital Calicut-673008	Contact Person	Prasanth N
	Phone	0495-2354188
	Mobile No	9447054188
	Email	nisc2000@rediffmail.com

Item-wise Price Details							
#	Item Details			Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total	
1	Specular Microscope Model A <i>Model & Make : SP-IP/Topcon Healthcare</i>			1812916.6 Incl.GST :18%	126904.16	1939820.76	
				1812916.6	126904.16	1939820.76	
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
Specular Microscope Model A							
Labour	17,250.00	17,250.00	17,250.00	17,250.00	17,250.00	17,250.00	17,250.00
Comprehensive	2,71,937.00	3,12,728.00	3,59,637.00	4,13,583.00	4,75,620.00	5,46,963.00	6,29,007.00

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 :Specular Microscope Model A

Technical Specification

Equipment:

1. Capturing of corneal endothelial cell
 - a. Capturing Range:0.25mmX0.55 (WxH)
 - b. Centre: 1 Point
 - c. Paracenter: 6points (2,4,6,8,10and 12 o'clock directions)
 - d. Periphery: 10 points
 - e. Range of corneal thickness measurement: 400 to750 um

1. Analysis Parameter

- a. Number(cells): Number of endothelial cells
- b. CD (cell/ mm²): Density of endothelial cells
- c. AVG (µm²): Average endothelial cell area
- d. SD (µm²): Standard deviation of cell area
- e. CV (%): Coefficient of variation of cell area
- f. Max(µm²): Max cell area
- g. Min(µm²): Min cell area
- h. Cell hexagonality: Rate of cell hexagonality
- i. Histogram: Ploymegathism, Pleomorphism

1. Monitor: 10.4-inch touch panel coloured LCD (XGA)
2. Printer: Thermal Printer
3. External interface: USB-Ax2, USB-Bx1, Ethernet (10/100Mbps) x1
4. Resolving Power: More than 125 time/mm