



Running Contract Details	
Equipment Name	Autoref-keratometer
Running Contract Valid Till	31-05-2025
Tender Ref No	KMSCL/EP/T421/12/2021
Tendered Quantity	15
Supplier Name	M/s Appasamy Associates PVT. LTD
GST No	33AASCA3660R1Z0
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	
# 20 - SBI Officers Colony 1st Street Arumbakkam Chennai-600106	Contact Person	B Radhakrishnan
	Phone	04430101400, 30101401
	Mobile No	09349211170
	Email	info@appasamy.com, appasamy.thrissur@gmail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Autoref-keratometer <i>Model & Make : AARK-IM</i>	268800 Incl.GST :12%	19824	288624
		268800	19824	288624

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
Autoref-keratometer							
Labour	7,200.00	7,200.00	9,600.00	9,600.00	12,000.00	12,000.00	14,400.00
Comprehensive	16,800.00	16,800.00	19,200.00	19,200.00	21,600.00	21,600.00	24,000.00

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 3.00% 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 :Autoref-keratometer

I. Type of Tests

REF-KER successive, Refraction, Keratometry, contact lens base curvature, IOL measurement mode for pseudophakic eyes

II. Refraction

- | | |
|-----------------------|---|
| 1. Sphere | -25 D to +22D; 0.42/0.25D increments |
| 2.Cylinder | 0 D to +/- 10D; 0.12/0.25D increments |
| 3.Axis | 1 degree to 180 degree; 1 degree increments |
| 4.Pupil distance | 20-85 mm |
| 5.Min. Pupil diameter | 2mm |

III. Keratometry

- | | |
|-----------------------|---|
| 1.Corneal curvature | 5.0-10mm; 0.01mm increments |
| 2.Corneal refraction | 33.75 D to 67.5D; 0.12/0.25D increments |
| 3.Corneal astigmatism | 0 D to +/- 10D; 0.12/0.25 D increments |
| 4.Axis | 1 degree to 180 degree; 1 degree increments |
| 5.Vertex distance | 0, 10, 12, 13.5, 15mm |
| 6.Printer | Complete printout of the acquired data |

IV. Power supply

100-240V AC, 50-60Hz, 30-70VA

I. Data transport terminal

USB(import)/RS-232C (export)/LAN export

1. Should have safety certificate from a competent authority CE issued by a notified body registered in European commission / FDA (US) / STQC CB certificate / STQC S certificate or valid detailed electrical and functional safety test report from ERTL. Copy of the certificate / test report shall be produced along with the technical bid.