

(A Government of Kerala Undertaking) Thycaud P.O, Thiruvananthapuram - 14, Kerala. Tel: 0471 - 2945600, 2337353, Fax: 0471 - 2945647 Email :ep.kmscl@kerala.gov.in CIN: U24233KL200TSGC021616, PAN : AADCK4029M, GSTIN : 32AADCK4029M1ZK

Running Contract Details						
Equipment Name	Slit Lamp with 5 Step Magnification and Camera					
Running Contract Valid Till	15-08-2026					
Tender Ref No	KMSCL/EP/T526/1213B/2024					
Tendered Quantity	4					
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	Contact Person	Prasanth N					
Prasanth Buildings Near Medical College Hospital Calicut-673008	Phone	0495-2354188					
	Mobile No	9447054188					
	Email	nisc2000@rediffmail.com					

Item-wise Price Details											
#		Item Details			Unit Rate (Incl.all taxes & charge	s) Service C (Through K	-	Grand Total			
1	Slit Lamp with 5 Step Magnification and Camera Model & Make : SI-D701/Topcon				1330856 Incl.GST :12		98150.69	1429007.49			
2	Computer System with Monitor			11811 Incl.GST :13		8268.26	126386.26				
3	Printer for SL			1687 Incl.GST :13	-	1181.18	18055.18				
4	4 Plantech Instrument Table AIT - 22				59212. Incl.GST :1			63357.27			
					1525061	2 111745		1636806.2			
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			
Slit Lamp with 5 Step Magnification and Camera											
Labou	r	12,524.00	13,150.00	13,808.00) 14,498.00	15,223.00	15,984.	00 16,783.00			
Compr ve	Comprehensi ve		0.00	0.00	0.00	0.00	0.0	00 0.00			

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 :Slit Lamp with 5 Step Magnification and Camera

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1. Microscope (Zeiss model or Haag streit)

- 1. Type: Galilean magnification changer with converging binocular tubes
- 2. Magnification Selection: 5 steps by drum rotation
- 3. Eye piece: 12.5x
- 4. Magnification Ratio (Field of view): 6x(35.1mm), 10x(22.5mm), 10x(22.5mm), 16x(14.1mm), 25x(8.8mm), 40x(8.8mm).

2. Slit Illumination

- 1. Slit Width: Continuous from 14 mm to 0 mm (at 14 mm, slit becomes a circle
- 2. Slit Length: Continuous from 14 mm to 1 mm (at 14 mm, slit becomes a circle)
- 3. Slit Angle: 0 to 180 degree with horizontal scanning capability
- 4. Filters: Blue, Red-Free, Amber UV Cut (Normal Use), IR Cut (Normal Use) ND (13% Transmission), Heat Insulation Exciter/Barrier (Factory Option)
- 5. Illumination Lamp; At least 3V, 1.2A, 3.6W output for LED

3. Base

- 1. Forward-Backward Movement: 90 mm
- 2. Right Left Movement: 100 mm
- 3. Amount of Movement in all directions: 15 mm
- 4. Vertical Movement: 30 mm

4. Chinrest

- 1. Amount of vertical movement of chin rest:80mm
- 2. Fixation Target: Red-LED or white bulb

5. Power

1. Input (Primary): 100-120V, 220-240V AC

2. Frequency: 50/60 Hz

3. Power Consumption: 160 VA

6. Additional items to be supplied along with the machine:

1. w/Table, w/Unit Table, w/o Table and Chinrest

7. Camera Attachment

- 1. Camera: Digital Camera
- 2. System: beam splitter
- 3. Beam splitter division ratio: Operator side :50% camera side :50%
- 4. Focus distance: 35.7 mm
- 5. Sensor type: ¹/₂.5 type CMOS: effective pixel number :5.04m pixels
- 6. Sensor size (H x v pixels): 2590 x 1942
- 7. Dimensions: 76 mm (w) x 163mm (d) x 304 mm (h)
- 8. Should have inbuilt background illumination
- 9. Weight: 430g
- 10. Printer: Basic Color Printer
- 11. Should have Slit Lamp mount for applanation Tonometer
- 12. Table: Consolidate Motorized Instrument Table (All in One)-1 No
- 13. Slit Lamp should have camera shutter built in near the joy stick.
- 14. Storage Capacity; 1 TB

Note:

- 1. 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
- 2. 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