



Running Contract Details	
Equipment Name	BINOCULAR MICROSCOPE - VARIOUS TYPE
Running Contract Valid Till	03-10-2023
Tender Ref No	KMSCL/EP/T400/13A/2021
Tendered Quantity	500
Supplier Name	M/s Scientific Medical Equipments (Kerala) Pvt Ltd
GST No	32AAKCS0527M1ZA
Installation & Delivery Period	6 Week(s)
Up-time / PM vist	95% & 2 Visits per year
Warranty period	2 Years

Supplier`s Details		
Address	Contact Details	
Eroor South OPP. Kerala Water Authority Trippunithura Cochin - 682 306	Contact Person	Bini
	Phone	0484- 2776582, 0484-2780675
	Mobile No	9020304422
	Email	smekcochin@gmail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>Binocular Microscope - Type I</b> <i>Model &amp; Make : KX i2000 &amp; Sense i4000/LABOVISION</i>	23010 Incl.GST :18%	1610.7	24620.7
2	<b>Polarising Unit</b>	6490 Incl.GST :18%	454.3	6944.3
		<b>29500</b>	<b>2065</b>	<b>31565</b>

Annual / Comprehensive Maintenance Charges (Exl.Tax)				
Rate	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	
<b>Binocular Microscope - Type I</b>				
Labour	2,000.00	2,500.00	3,000.00	
Comprehensive	5,000.00	6,000.00	7,000.00	
<b>Binocular Microscope - Type II</b>				
Labour	2,000.00	2,500.00	3,000.00	
Comprehensive	5,000.00	6,000.00	7,000.00	

## **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 :Binocular Microscope - Type I**

#### **I. BINOCULAR MICROSCOPE – Type I**

1. Body - Interchangeable, inclined Binocular body, 360degree rotatable head.
2. Eyepieces - Highest quality 10 X wide field anti-fungus field eyepiece, FOV 20mm.
3. Objectives - Parfocal, antifungus coated 4x, 10x, 40x and 100x (oil immersion) with plan achromatic correction for FOV of 20 mm.
4. Optical system - Infinity corrected
5. Stage - Horizontal mechanical stage minimum 100 x 140 mm with fine vernier graduations designed with convenient coaxial adjustment for slide manipulation preferably through 30 x 70 mm.
6. Substage - Abbe condenser N.A 1.25 focusable, continuously variable iris diaphragm
7. Illuminator - Built-in LED light source with white light with rechargeable battery backup.
8. Finish - A durable textured acid-resistant finish.
9. Should provide dust cover and immersion oil.
10. Should have Electrical safety certification
11. Should work with input 200 to 240Vac 50 Hz supply.
12. Should have safety certificate from a competent authority CE / 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