



Running Contract Details	
Equipment Name	Projection Microscope
Running Contract Valid Till	17-06-2021
Tender Ref No	KMSCL/EP/T319/1322/2019(R)
Tendered Quantity	15
Supplier Name	M/s Universal Agencies
GST No	32AAAFU5662Q1ZQ
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	
Palakkal Angadi Thrissur-680001	Contact Person	Mr. Renjith Menon, Mr.Manoj kumar
	Phone	0487-2440319, 0487-2427031
	Mobile No	9072844272, 9447053244
	Email	uniage.sales@gmail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Projection Microscope <i>Model & Make : LX 500 WITH 5MP HDMI CAMERA BRAND / LABOMED</i>	141246 Incl.GST :18%	9887.22	151133.22
		141246	9887.22	151133.22

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
Projection Microscope							
Labour	3,000.00	3,000.00	3,000.00	3,500.00	4,000.00	4,000.00	4,000.00
Comprehensive	6,000.00	6,000.00	6,500.00	6,500.00	7,000.00	7,000.00	7,500.00

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% 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 :Projection Microscope

1. Trinocular upright research microscope with infinity optical system.
2. Should be able to perform bright field, dark field and phase contrast applications.
3. LED illumination- high intensity, uniform (uniform illumination throughout the field even at low magnification).
4. Universal condenser
5. Side n top f-type trinocular tube with light path selector nose piece quintuple or above to accommodate 5 or more objectives at a time.
6. Eyepiece-10 x with field of view greater than 22 mm with diopter adjustments.
7. Objectives –plan achromat or equivalent, 4x/5x, 10x, 20x, 40x and 100x(oil immersion).
8. Objectives 10x, 20x, 40x & 100x should be phase contrast.
9. All objectives including oil-immersion objective should be compatible for use with cover slip (017mm).
10. Right hand stage holder wit specimen holder with refocusing stage mechanism.
11. The microscope to be upgradable to fluorescence attachment other essential accessories like centering telescope, stage micrometer, immersion oil & required filters etc
12. Image acquisition and analysis:
 - i. High quality digital camera-5megapixel or above CCD, with necessary image acquisition & measurement and analysis software and required fire wire cables.
 - ii. Computer system for image capture & analysis-intel i5 processor, 1TB hard disk, 4GB Ram, 2 GB graphics card , 20” monitor, window 7 OS and a suitable UPS with 20 mts backup and high quality colour printer.
 - iii. The microscope and camera should be from the same manufacturer for better synchronization.