

Running Contract Details	
Equipment Name	Fluorescent Microscope
Running Contract Valid Till	22-05-2021
Tender Ref No	KMSCL/EP/T319/756/2019(R)
Tendered Quantity	15
Supplier Name	M/s Radical Scientific Equipments Pvt Ltd
GST No	06AACCR8985N1ZI
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	
9th Milestone Ambala-Jagadhri Road Khudda Kalan Ambala Cantt-133104 (Haryana)	Contact Person	Mr. Vikram Singh Chauhan
	Phone	
	Mobile No	89030997827
	Email	tenders@radicalscientific.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>Fluorescent Microscope</b> <i>Model &amp; Make : RXLr-4 / RADICAL INDIA</i>	156704 Incl.GST :18%	10969.28	167673.28
		<b>156704</b>	<b>10969.28</b>	<b>167673.28</b>

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Rate	4 <sup>th</sup> Year	5 <sup>th</sup> Year	6 <sup>th</sup> Year	7 <sup>th</sup> Year	8 <sup>th</sup> Year	9 <sup>th</sup> Year	10 <sup>th</sup> Year
<b>Fluorescent Microscope</b>							
Labour	1,990.00	1,990.00	1,990.00	1,990.00	1,990.00	1,990.00	1,990.00
Comprehensive	2,600.00	2,600.00	2,600.00	2,600.00	2,600.00	2,600.00	2,600.00

### 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 :Fluorescent Microscope**

1. Stand : Single mold sturdy stand with anti rust materials. Extended base for better stability.
2. Viewing bodies: Sidentopf Trinocular tube, 30° inclined, 360° rotatable, interpupillar distance 48-75 mm.
3. Eyepieces: Wide field eyepiece WF 10x/ 22 mm paired with focusable eye guards, lockable, anti fungus coating
4. Nosepiece : quintuple reverse angle nosepiece (Ball bearing type), with click stop and rubber grip.
5. Objectives : RP series DIN infinity corrected fluorescent plan achromatic objective 4x, 10x, 40x (spring ) and 100x (spring, oil), anti-fungus coating.
6. Mechanical stage: Rack less x axis ceramic coated double plate mechanical stage, size 200 x 160 mm, X/Y travel range 76mm x 40mm.
7. Condenser: Flip top sub stage Abbe condenser NA 1.25 with aspheric lens. Iris diaphragm with snap-in blue day light filter. Rack and pinion movements on stainless steel guides. Colour cord condenser.
8. Focusing: Co-axial coarse and fine focusing on gear systems for smooth operation.
9. Illumination: LED illumination with built-in rechargeable battery making it cordless during use.
10. Electrical: Power supply (220V-240V). Packed in Styrofoam box, with operation manual, dust cover, cleaning cloth, power cord.
11. 8
12. Reflected light source
  - i. Excitation Dichroic mirrorExcitation Dichroic mirror Barrier Filter  
Blue excitation BP460~490 DM505 BA515  
Green excitation BP510~550 DM570 BA590
13. Lamp: 3W LED lamp (465-476nm)
14. Immersion oil: Fluorescent free oil.

15. Package: 42cm x 28cm x 45 cm, 40cm x 20 cm x 40 cm