



Running Contract Details	
Equipment Name	Shaker Incubator
Running Contract Valid Till	11-06-2026
Tender Ref No	KMSCL/EP/T523/826/2024
Tendered Quantity	9
Supplier Name	M/s Scigenics Biotech Pvt Ltd
GST No	33AABCS5153L1ZB
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 4 Visits per year
Warranty period	2 Years

Supplier`s Details		
Address	Contact Details	
No.2/605 East Coast Road Neelankarai Chennai - 600 115	Contact Person	P.Santhanraj
	Phone	044 24494771
	Mobile No	9790939608
	Email	sales@scigenicsbiotech.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>Shaker Incubator</b> <i>Model &amp; Make : ORBITEK RLT Part No. LT-BT-BH/Scigenics Biotech Pvt. Ltd</i>	588672.5 Incl.GST :18%	41207.08	629879.58
		<b>588672.5</b>	<b>41207.08</b>	<b>629879.58</b>

Annual / Comprehensive Maintenance Charges (Exl.Tax)				
Rate	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	
<b>Shaker Incubator</b>				
Labour	0.00	0.00	0.00	
Comprehensive	30,763.00	35,938.00	41,600.00	

**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 5.00% 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 :Shaker Incubator**

1. The system should be Stackable, On-or-Under-Bench
2. Triple eccentric counter balance should be drive with 7 - 9 permanently lubricated ball bearings, solid state brushless DC motor
3. Should be stackable
4. Temperature range - Ambient +5° C to 80° C, increments of 0.1°C
5. Accuracy -  $\pm 0.1^{\circ}$  C at 37° C with a uniformity of  $\pm 0.25^{\circ}$  C
6. Shaking Range: 25 to 400 rpm with 0.75 – 1 inches (2.5 cm) orbit with  $\pm 1$  rpm shaking control
7. Timer: 0.1 to 99.9 hours, continuous operation
8. Capacity: upto 6 litre flasks
9. Platform size: 46cm x 46cm
10. Single adjustable stationary shelf
11. In chamber moisture proof receptacle
12. Multifunction reservoir
13. Low watt-density, resistance-type heaters with high temperature safety thermostat cut off
14. Program modes: constant speed and temperature, timed shaking, programmable multi-steps and control
15. Multistep programming with minimum 4 programs and 15 steps per program
16. Audible and visual alarms
17. Chamber Illumination: 2 internal 12 V, 100 Watt halogen lights/ LED
18. Safety Features: out of balance sensor, acceleration and deceleration circuit, open door/lid cut out switch, thermostat fail safe and non volatile memory for automatic restart after power interrupt and set point retention
19. Certificate: Meets CSA/ UL/ CE standards
20. Power: 230V, 50Hz
21. Provide universal platform
22. Supply ten numbers of 250ml Erlenmeyer clamp with spring retainer
23. Should provide with suitable stabilizer for resisting electric voltage fluctuation to protect the instrument

#### **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