



Running Contract Details	
Equipment Name	Simple PCR Analyzer
Running Contract Valid Till	03-11-2025
Tender Ref No	KMSCL/EP/T501(R)/1641/2023
Tendered Quantity	4
Supplier Name	M/s Scientific Enterprises
GST No	32AAIFS7780D1Z4
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	
PB No. 1951 Vytila Kochi Āçâ, -â€œ 682019	Contact Person	Deepa
	Phone	
	Mobile No	9447717286
	Email	seqcochin@gmail.com

Item-wise Price Details							
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total			
1	Simple PCR Analyzer <i>Model & Make : SimpliAmp/Thermo Fisher Scientific</i>	271282 Incl.GST :18%	18989.74	290271.74			
		271282	18989.74	290271.74			
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
Simple PCR Analyzer							
Labour	6,895.00	7,585.00	8,345.00	9,180.00	10,095.00	11,100.00	12,225.00
Comprehensi ve	11,495.00	12,650.00	13,900.00	15,300.00	16,825.00	18,500.00	20,365.00

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 :Simple PCR Analyzer

1. The equipment should be a thermal cycler for conventional PCR application
2. Should have LCD display
3. Ports should be available for data transfer
4. Block capacity: 96 x 0.2 ml tubes,
5. Maximum ramp rate : 4°C/sec or above
6. Temperature range: 0–100°C
7. Temperature accuracy: $\pm 0.25^{\circ}\text{C}$ of programmed target at 90°C
8. Temperature uniformity: $< 0.5^{\circ}\text{C}$ at 90°C
9. Should have gradient capability with ability to set at least 3 different annealing temperatures.
10. Should have heated lid with temperature adjustable upto 105°C
11. The thermal cycler should have the auto-restart facility in the events of power failure
12. Should work at 220 VAC, 50–60 Hz, single phase
13. Should have safety certificate from a competent authority CE issued by a notified body registered in the European commission / 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

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