

Running Contract Details	
Equipment Name	ECG Machine 3 channel
Running Contract Valid Till	30-01-2022
Tender Ref No	KMSCL/EP/T351/243/2019(R)
Tendered Quantity	1450
Supplier Name	M/s BPL Medical Technologies Pvt Ltd
GST No	32AAF3158E1Z4
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	
36/227A & 227A-1 MILMA-DAIRY METHANAM ROAD KOONAMTHAI EDAPPALLY COCHIN - 24	Contact Person	BIJU KANADEN
	Phone	0484 2558418
	Mobile No	9846294499
	Email	biju.kanaden@bpl.in

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>ECG Machine 3 channel</b> <i>Model &amp; Make : Cardiart 6208 View BPL Medical Technologies</i>	35280 Incl.GST :12%	2601.9	37881.9
		<b>35280</b>	<b>2601.9</b>	<b>37881.9</b>

Annual / Comprehensive Maintenance Charges (Exl.Tax)				
Rate	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	
<b>ECG Machine 3 channel</b>				
Labour	1,800.00	2,000.00		2,200.00
Comprehensive	4,500.00	4,750.00		5,000.00

**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 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 :ECG Machine 3 channel**

1. Simultaneous 3 Channel ECG recording with 12 lead simultaneous acquisition
2. Should have visual alarm for open lead
3. Should have colour LED/LCD display of 3 channel ECG
4. ECG Machine should have 3 modes of operation – Automatic, Manual & Rhythm (Not Arrhythmia)
5. Should have a maintenance free digital thermal array printer
6. Printer should work with standard thermal paper(should be available in Local Market)
7. Printer should be able to print ECG report and should have on/off selection
8. Should be compact and portable, and should have carry handle for portability.
9. Should have ECG lead annotation facility
10. Equipment should have sufficient battery backup for taking minimum 100 ECG without AC power
11. Should supplied with 2 patient cable sets, 8 clip on electrodes, 12 chest electrode with silicon rubber bulb, 12 packets / Rolls of recording paper & 1 bottle of jelly.
12. Should operate on mains(220v-50Hz) and rechargeable Lithium ion battery (built in)
13. Recording speed should be 25 mm/ sec and 50 mm/ sec.
14. Should have defibrillation protection.
15. CMRR should be >90dB or the Sampling rate should be > 7000
16. Frequency response 0.05Hz to 150 Hz.
17. Should have a digital filter for AC and EMG.
18. Should have facility to connect external printer.
19. Should have safety certificate from a competent authority CE issued by a notified body registered in 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.