



Running Contract Details	
Equipment Name	Multiparameter Monitor with Capnogram
Running Contract Valid Till	10-12-2025
Tender Ref No	KMSCL/EP/T499/76/2023
Tendered Quantity	100
Supplier Name	M/s Sree Gokulam Healthcare Pvt Ltd
GST No	32AAJCS3502K1ZI
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	
Sree Gokulam Healthcare Pvt. Ltd. Door No. 36/2535A Kunnumpuram Junction Edappally North PO. Kochi- 682024	Contact Person	Anoop
	Phone	
	Mobile No	9995813333
	Email	sales@gokulamhealthcare.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>Multiparameter Monitor with Capnogram</b> <i>Model &amp; Make : uMEC 7/Shenzhen Mindray Bio Medical Electronics Ltd.</i>	211680 Incl.GST :12%	15611.4	227291.4
2	<b>Monitor Stand</b>	3540 Incl.GST :18%	247.8	3787.8
		<b>215220</b>	<b>15859.2</b>	<b>231079.2</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>Multiparameter Monitor with Capnogram</b>							
Labour	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00
Comprehensive	31,065.00	33,620.00	34,250.00	35,960.00	37,760.00	39,647.00	41,630.00

**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 : Multiparameter Monitor with Capnogram**

1. Should have TFT/LCD display with at least 12.1 inches with 6 wave forms and numeric display simultaneously. Should be capable of customized display
2. Should be compact & portable with carrying handle
3. Monitor should have in built Lithium-ion type battery for 3 Hrs continuous operations in case of mains failure.
4. Should have keys for quick access to main functions.
5. Should be able to monitor ECG, SpO2, NIBP, Respiration Rate, ETCO2 & Temperature for adult, paediatric and neonatal patients with adult, paediatric & Neonatal modes by default.
6. 5 Lead ECG monitoring with full range of lethal and non-lethal arrhythmia recognition capability with detailed list ( more than 20 parameters ) in the monitor to set priority and ST analysis
7. Respiration & Apnea alarm
8. Manual, Auto and STAT mode for NIBP monitoring and ranges should be 30 to 230 mmHg.
9. Pulse Oximeter (SPO2) with Plethysmograph & Pulse strength indicator With Variable pitch with change in SpO2. Should have low perfusion compensation and motion tolerance technology. Documentary proof shall be submitted
10. Micro stream / Side-stream Capnography with display of CO2 wave form & digital values (ETCO2, FiCO2, RR).
11. Should have separate volume control for beep sound for QRS and alarm sound.
12. The display setting should have at least 3 user defined setups variable as per applications for flexible use of the monitor in various clinical environments.
13. Monitor should have networking options
14. Should provide following accessories
  - A. Micro Stream / Side Stream ETCO2 disposable kit for adult - 25 Nos, pediatric/ Neonatal – 25 Nos
  - B. Reusable adult 5 lead ECG cable set (clip type) – 3 nos.
  - C. Reusable adult and pediatric SpO2 finger probes – 2 each, Extension cables -2 Nos
    - D. Disposable SpO2 probes for neonatal use- 2 nos and Y sensors – 2 Nos
    - E. NIBP reusable cuffs for standard Adult( 5 numbers ), Obese Adult(2 numbers), Child and infant( 2 numbers each)
    - F. Temperature Probe – 2 Nos (Easophal/Rectal/Surface)
15. Facility for last 24 hours full disclosure with wave forms trend review & facility for patient data entry
16. Equipment performance should not be affected by electromagnetic radiated or conducted through power lines from another device (Cautery protection).
17. Should work on 200-240V AC/50Hz with inbuilt rechargeable battery.
18. Should have Medical grade IP44 or above rated power cord to match D-Type plug. The protective earthing resistance (PER)

and leakage current (LC) values should be as per IEC 62353/AAMI/NFPA-99.

19. 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.

20. Monitor stand as per the following specification should be available and the rate should be quoted separately (Taken for evaluation).

- a. Monitor stand - extruded Aluminum, powder coated.
- b. Load bearing capacity 20 kgs approximately.
- c. Should supply, install with necessary anchor fasteners at the site

**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