

Running Contract Details	
Equipment Name	Multiparameter Monitor with Capnogram and IPM -Modular Type
Running Contract Valid Till	29-09-2025
Tender Ref No	KMSCL/EP/T446/1208/2022
Tendered Quantity	25
Supplier Name	M/s Anamdev Engineers
GST No	32ABKPG3145P1ZJ
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	
1st Floor Ñçâ, Ñçâ“VrindavanÑçâ, Ñçâ• Door No. 43/1606 B North Railway Station Road Ernakulam Cochin-682018	Contact Person	Mr. Jayakumar
	Phone	
	Mobile No	9847049686
	Email	mail@anamdev.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Multiparameter Monitor with Capnogram and IPM -Modular Type <i>Model & Make : Intellivue MX550/Philips</i>	963200 Incl.GST :12%	71036	1034236
2	Minimal invasive continuous cardiac output module with all accessories	207200 Incl.GST :12%	15281	222481
3	Svo2 Module with all accessories	313600 Incl.GST :12%	23128	336728
4	Non-invasive haemoglobin measurement module with all accessories	504000 Incl.GST :12%	37170	541170
5	Cerebral pulse oximetry with all accessories	403200 Incl.GST :12%	29736	432936
6	Pleth Variability index (PVI) with all accessories	136640 Incl.GST :12%	10077.2	146717.2

Item-wise Price Details							
7	EEG-4 channel with all accessories			324800 Incl.GST :12%	23954	348754	
8	Masimo SPO2 with all accessories			107520 Incl.GST :12%	7929.6	115449.6	
9	central nursing station (16 bedded) with complete networking, 23 inch display and laser printer			1239000 Incl.GST :18%	86730	1325730	
10	Micro stream ETCO2 disposable kit for adult			1512 Incl.GST :12%	111.51	1623.51	
11	Micro stream ETCO2 disposable kit for pediatric /Neonatal			1512 Incl.GST :12%	111.51	1623.51	
12	Disposable IBP transducers with all standard accessories & Reusable adapter cable (type as requested by the end user)			3835 Incl.GST :18%	268.45	4103.45	
13	Reusable adult 5 lead ECG cable set (Clip type)			21263.6 Incl.GST :18%	1488.45	22752.05	
14	Reusable adult and Pediatric SPO2 finger probes with extension cable			33494.72 Incl.GST :12%	2470.24	35964.96	
15	Reusable Neonatal SPO2 Probe with extension cable			18643.52 Incl.GST :12%	1374.96	20018.48	
16	Disposable SPO2 probes for neonatal use			1456 Incl.GST :12%	107.38	1563.38	
17	Fore head disposable sensors for SPO2			101920 Incl.GST :12%	7516.6	109436.6	
18	NIBP cuffs for standard Adult, Obese Adult, Child & Infant			12544 Incl.GST :12%	925.12	13469.12	
19	Temperature Probe (esophageal/ rectal/ surface)			13328 Incl.GST :12%	982.94	14310.94	
				4408668.84	320398.96	4729067.8	
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
Multiparameter Monitor with Capnogram and IPM -Modular Type							
Labour	21,800.00	22,890.00	24,035.00	25,236.00	26,498.00	27,823.00	29,214.00
Comprehensive	61,000.00	64,050.00	67,253.00	70,615.00	74,146.00	77,853.00	81,746.00

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 and IPM -Modular Type

1. A true modular vital sign monitor suitable for use in advanced surgical procedures, clinical investigations & research with scope for future up-gradation should be quoted
2. Advanced modular patient monitor having integrated basic measurements & features with capability to provide additional clinical measurements by attaching interchangeable single/ dual/ multi- parameter modules/ severs
3. The monitors should have bright, highly visible, minimum 15 inch colour touch display for easy viewing from a distance in a large intensive care unit
4. The unit must have a inbuilt continuous battery backup of minimum 2 to 3 hours
5. Should have the capability to display at least 6 real time waveforms along with related numerical parameters on a single screen
6. The monitor should have 12 lead ECG display (simultaneous) with capability to derive 12 leads with 5/ 6 lead ECG cable only with graphical representation of 12 lead ST segment analysis
7. The size of the numeric should be adjustable & capable to become bigger for viewing from very long distance. The size adjustment should be easily done using the keys on the screen by the user
8. The monitor should have the capability to be operated through full touch screen operation
9. The monitors should have the facility to monitor ECG, Respiration, <NBP, Spo2, 2x invasive pressure and mainstream ETCO2 and 2 Temp.
10. Should have capability to get upgraded to connect third party devices such as ventilators, syringe pump etc.
11. The monitor should be capable to display 48 hours trends for all monitored parameters. Time resolution for trends should be selectable
12. It should have the capability to provide event review based on the events defined by the user of the monitor as per the specific condition of the patient
13. The monitor should be able to work on mains even if batteries need to be removed.
14. Following interchangeable modules to be quoted separately with the monitor
 - a. Minimal invasive continuous cardiac output module
 - b. Svo2 Module
 - c. Non-invasive haemoglobin measurement module
 - d. Cerebral pulse oximetry
 - e. Pleth Variability index (PVI)
 - f. EEG-4 channel
 - g. Masimo SPO2
15. Quoted monitor model should have module with minimum 5.5 inch or above display on it and inbuilt battery backup of minimum 3 - 4 hours so that it can be used independently as a transport monitor also to move the patient within hospital for diagnostic tests etc. Without disconnecting accessories. There should not be even a bit of data loss and all data during patient transport should be transferred back to main bedside monitor when patient is return on bed
16. The monitor and its all parameter/ modules must be US FDA 510K approved/ BIS approved. (requisite certificated to be enclosed)
17. Manufacturing/ principal company should be able to upgrade ICU with same make USFDA/ BIS approved integrated automated electronic charting system with proven track record
18. The price of central nursing station (16 bedded) with complete networking, 23 inch display and laser printer to be quoted separately. Central should have pre & post patient discharge data for at least 5 days or more
19. The rate for the following accessories needs to be offered in the BOQ and the same shall be taken for L1 evaluation.

- a. Micro stream ETCO2 disposable kit for adult
- b. Micro stream ETCO2 disposable kit for pediatric/ Neonatal
- c. Disposable IBP transducers with all standard accessories & Reusable adapter cable (type as requested by the end user).
- d. Reusable adult 5 lead ECG cable set (Clip type)
- e. Reusable adult and Pediatric SPO2 finger probes with extension cable
- f. Reusable Neonatal SPO2 Probe with extension cable
- g. Disposable SPO2 probes for neonatal use
- h. Fore head disposable sensors for SPO2
- i. NIBP cuffs for standard Adult, Obese Adult, Child & Infant
- j. Temperature Probe (esophageal/ rectal/ surface)