

Running Contract Details	
Equipment Name	BIS (Depth of Anaesthesia) Monitor
Running Contract Valid Till	10-01-2026
Tender Ref No	KMSCL/EP/T514(R)/1205/2023
Tendered Quantity	12
Supplier Name	M/s Biomedical Engineering Company
GST No	32AAGFB1151K1ZV
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	
39/878 A2 - YMJ West Lane Palarivattom Kochi 682025	Contact Person	Mr. Ajith George Mathew
	Phone	
	Mobile No	8921065594, 9447012546
	Email	mail@behealthcare.com,accounts@behealthcare.com,sales@behealthcare.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	BIS (Depth of Anaesthesia) Monitor <i>Model & Make : CONOX/ Fresenius Kabi</i>	285600 Incl.GST : 12%	21063	306663
		285600	21063	306663

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
BIS (Depth of Anaesthesia) Monitor							
Labour	10,200.00	11,220.00	12,342.00	13,576.00	14,934.00	16,427.00	18,070.00
Comprehensive	20,400.00	22,440.00	24,684.00	27,152.00	29,864.00	32,854.00	36,140.00

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 :BIS (Depth of Anaesthesia) Monitor

Equipment: Depth of Anesthesia

1. Operational requirements;

- a. Suitable for adult patients

2. Display/indicator requirements:

- a. Color display TFT LCD
- b. Touch screen
- c. Parameter- numerical display of PSI/ perfusion index or equivalent
- d. Suppression ratio, artifacts, EMG, spectral edge frequency (right & left).
- e. Access to menu and user settings for configuring and managing alarms.
- f. Screen size- (6 - 10.1) inches in (15 - 25.65cm) diagonal
- g. Resolution- 1280 x 800 pixels.

3. Technical requirements

- a. Four simultaneous EEG leads for continuous assessment of both sides of the brain.
- b. Numerical display of PSI, a processed EEG parameters related to the effect of anaesthetic agents.
- c. High-resolution display of bi-hemispheric activity of density spectral array(DSA)

4. (22 - 50) Mâ,,!

5. Resolution (15 - 24) bits at 250 samples per second

6. Sensor specifications

- a. Should have Bilateral sensors for measuring Depth of Anaesthesia

7. Battery requirements

- a. Rechargeable batteries
- b. Capacity-4 hours

8. Environment requirements

- a. Operating temperature: 0-40°C
- b. Storage temperature: 40-60°C.
- c. Operating humidity: 10-95%

9. Should have safety certificate from a competent authority CE issued by a notified body registered in European commission / FDA

(US) Certification.

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