

Running Contract Details	
Equipment Name	32 channel Digital Video EEG Machine
Running Contract Valid Till	30-06-2026
Tender Ref No	KMSCL/EP/T494(R)/251A/2023
Tendered Quantity	30
Supplier Name	M/s Axis Health Care
GST No	32AAQFA7508K1Z9
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	
TC No. 2/3031/7 Shop No.G6 Dally's Apartments Chalakuzhy Rd Trivandrum -695004	Contact Person	Anil Kumar T V
	Phone	0471-2552806
	Mobile No	9947425200
	Email	axishealthcare@mail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	ICU EEG system with all accessories mentioned in the specifications <i>Model &amp; Make : NICOLET V32/M/s NATUS MEDICAL USA</i>	777000 Incl.GST :5%	61124	838124
2	<b>Video EEG with all accessories</b>	462000 Incl.GST :5%	36344	498344
3	<b>Amplitude EEG software with all accessories</b>	157500 Incl.GST :5%	12390	169890
		<b>1396500</b>	<b>109858</b>	<b>1506358</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>ICU EEG system with all accessories mentioned in the specifications</b>							
Labour	20,000.00	20,000.00	20,000.00	25,000.00	25,000.00	25,000.00	25,000.00
Comprehensive	65,000.00	65,000.00	65,000.00	75,000.00	75,000.00	75,000.00	75,000.00

## **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 5.00% 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 :ICU EEG system with all accessories mentioned in the specifications**

#### **1. ICU EEG system (price should be quoted separately)**

1. 32 Channel EEG system for ICU EEG
2. Must have 32 EEG channels and 8 should be configurable as bipolar
3. Must be supplied with LED photic stimulator
4. Must have sampling rate up to 2 KHz
5. High frequency filter up to 500 Hz
6. Must have 16 bit Analog to digital convertor
7. Noise must be less than 1.5 micro volt
8. Input impedance should be greater than or equal to 100 M Ohm
9. CMRR should be greater than 115 dB or above
10. Amplifier must have inbuilt electrode connections.
11. Each amplifier must be supplied with standard Ten- 20 electrode junction box/ patient unit facility to extend the electrode
12. Must be supplied with acquisition all in one PC with i7/ i5/ i3 Intel CPU, 4GB RAM, 1TB HDD, latest Windows 10 or above & 21 inch wide monitor
13. Pruning facility for EEG & vid segments with one button archiving
14. Should have safety certificate from a competent authority CE issued by a notified body registered in European Commission / FDA (US) / ISO. Copy of the certificate shall be produced along with the technical bid
15. Must be supplied with uni-body high quality cart for ICU/portable use with All In ONE Monitor
16. The cart should be single pole with height adjustable suitable for ICU
17. Must be supplied with EEG accessories kit including 36 Nos of gold/ silver disc EEG electrodes, 3 Nos of Ten 20 paste/ EEG Conducting Paste & 3 Nos of Gel.

#### **II. Video EEG (price should be quoted separately)**

1. Digital video EEG hardware with HD video camera & PTZ controls from software
2. The camera should be with software control for PAN, Tilt & Zoom facilities
3. Should be supplied with high quality audio device
4. The HD video should be fixed on EEG cart with height adjustment suitable for ICU video EEG
5. Should have video EEG acquisition and review software
6. Must have spike & event detection software
7. Synchronized EEG & HD video with software control

#### **III. Amplitude EEG software (price should be quoted separately)**

1. Amplitude EEG system suitable for Neonatal to Adult use

2. The software should be able to display aEEG (amplitude integrated EEG)
3. Software should have a ability to show power and frequency trending
4. It should have CSA (Compressed Spectral Array)
5. Easily configurable for 2 or 3 channels for neonatology purpose.

**Note:** 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