



Running Contract Details	
Equipment Name	Repetitive Transcranial Magnetic Stimulation Machine
Running Contract Valid Till	16-04-2026
Tender Ref No	KMSCL/EP/T521(R)/1676/2024
Tendered Quantity	4
Supplier Name	M/s Aerobe Private Limited
GST No	07AAACA9148A2Z0
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	
A-62 FIEE Complex Okhla Industrial Area Phase-2 New Delhi 110020	Contact Person	Priyanka Senapati
	Phone	011 46073966
	Mobile No	(+91) 8384095920
	Email	tenders.in@aerobe.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Repetitive Transcranial Magnetic Stimulation Machine <i>Model & Make : MagproR20+/Magverture A/S</i>	2700000 Incl.GST :12%	199125	2899125
		2700000	199125	2899125

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
Repetitive Transcranial Magnetic Stimulation Machine							
Labour	72,000.00	72,000.00	72,000.00	72,000.00	72,000.00	72,000.00	72,000.00
Comprehensive	72,000.00	72,000.00	72,000.00	72,000.00	72,000.00	72,000.00	72,000.00

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 :Repetitive Transcranial Magnetic Stimulation Machine

1. Highly effective non-invasive biphasic magnetic stimulator for bilateral cortical or peripheral and central nerve pathway stimulation.
2. Should be a portable single unit system suitable for Therapy & Research. Weight should be less than 25 kg.
3. Should have user controllable power-output.
4. Should be able to run all therapeutic protocols that require a pulse rate from 0.1 to 100 pps (pulses per second).
5. Should offer biphasic waveform, with pulse width at 220 μ s, pulses in train from 1 to 600, number of trains from 1 to 100, inter train interval 1 to 300 second.
6. Should be programmable to deliver single pulse, repetitive or train of sessions, with step-to-step adjustments.
7. Should be offered with a cooled TMS coil with static liquid for high patient throughput with stimulation capacity of 5500 pulses. It should be figure-of-eight, wide angle for comfort, has a trigger button, with a diameter of 2x97mm.
8. Coil should be able to show the number of remaining stimuli and days on a screen inbuilt on the coil.
9. Coil should be directly connected to the stimulator without need for additional accessories.
10. Should have in/Out triggers to ensure easy interface with EEG, EMG and EP equipment (via TTL pulses).
11. Should have a facility for quick and simple protocol set-up on the stimulator.
12. Should be supplied with an external control software to control the machine through Wi-Fi.
 - a. The software should allow the user to design and upload the protocol through settings on the TMS.
 - b. Should be able to change following protocol parameters (repetition rate, pulses in train, number of trains, inter train interval, Start delay, Volume and motor threshold ratio) through Wi-Fi.
- 13 Software should allow retrieval of patient details (File, ID, date/time), import list of sessions and customized reports (user's info & logo).
14. Software should be able to record messages via audio tab to be played before running the protocol.
15. Should have inbuilt speakers so as to play audio to patients in regional language.
16. Should have Intelligent thermal protection for temperature management of the coils.
17. Should offer monitoring of coil temperature, and number of pulses.
18. Should be supplied with a flexible arm to hold the coil. This arm should be supplied from the same TMS manufacturer.
19. Should be supplied with a patient TMS Chair and TMS trolley.
20. Should have safety certificate from a competent authority CE issued by a notified body registered in European commission and 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