



अखिल भारतीय आयुर्विज्ञान संस्थान, नागपुर
ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NAGPUR

Address: Plot No. 2, Sector-20, MIHAN, Nagpur- 441108

E-mail: procurement@aiimsnagpur.edu.in

File No. AIIMS-NAG/PROC/Cent-Store/25-26/28/NIQ/ 15

Dt. 27/10/2025

NOTICE INVITING QUOTATIONS

The Executive Director, All India Institute of Medical Sciences, Nagpur invites quotations from the reputed Procurement for 'Functional Electric Stimulation device for Dysphagia for Physical Medicine and Rehabilitation department at AIIMS, Nagpur details are given below:

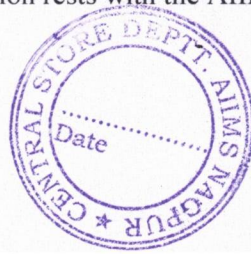
Sr. No.	Item Description	QTY.	Unit Cost (Excluding GST)	Total Cost (Excluding GST)	GST %	Total Cost with GST
1	Functional Electric Stimulation device for Dysphagia	01 Nos				
2	Surface electrode	50 Nos				
Total -----						

Note:

- The technical specification of the item is attached as Annexure-I.
- A compiled statement of technical specification and Product catalogue against the item needs to be submitted along with quotation.

TERMS OF CONDITIONS:

- 1) All quotations to be submitted in the name of **Executive Director, AIIMS Nagpur** only. Quotations not addressed to Executive Director, AIIMS, Nagpur will not be opened and rejected summarily.
- 2) L1 will be decided based on the cost of equipment only.
- 3) Price of Consumables should be quoted separately.
- 4) **Copy of NIQ duly signed and stamped by the vendor to be submitted along with quotation by accepting all the terms and conditions of NIQ.**
- 5) HSN Code of the product needs to be mentioned.
- 6) Rates of articles should be quoted per unit item without including GST.
- 7) Taxes livable should be quoted separately.
- 8) Delivery Period: - Within 30 days from the date of supply order.
- 9) Delivery should be FOR O/o Central Store, AIIMS, Nagpur.
- 10) **A declaration by vendor is required to be submitted along with quotation station that vendor is not debarred by Department of Commerce or Ministry/ Department concerned. The date of declaration should not be before the date of NIQ and after the last date of submitted of quotation.**
- 11) **Liquidated Damages charges:** - In the event of the Seller's failure supply, Liquidated Damages charges will be deducted to the sum of 0.5% of the contract price of the delayed/undelivered, stores/services mentioned above for every week of delay or part them of a week, subject to the maximum value of the Liquidated Damages being not higher that 10% of the value of delayed stores.
- 12) Payment will be released on inspection of supplied material found satisfactory by the concerned department as regard to quality, quantity etc. Broken articles will have to be replaced before payment.
- 13) Bank details such as Account Number, IFSC Code etc. should be furnished so as to facilitate payment on line, if any.
- 14) Interested parties should submit their quotations in **sealed envelope in store office, super scribing "QUOTATION FOR SUPPLY OF 'FUNCTIONAL ELECTRIC STIMULAATION DEVICE FOR DYSPHAGIA FOR PMR DEPARTMENT at AIIMS, NAGPUR WITH NUMBER OF NIQ"** on or before **27/10/2025 before 17.00 hrs** which will be opened on **28/10/2025 at 11.00 hrs.**
- 15) Rights to accept/reject any quotation rests with the AIIMS Nagpur.



रोहन एल. बागडे / Rohan E. Bagde
Administrative Officer
प्रशासनिक अधिकारी / Administrative Officer
अभा.आ.सं. नागपुर / AIIMS, Nagpur

Sr. No	Name of Item	<u>Specifications</u>
1	Functional Electric Stimulation device for Dysphagia (Vital stim with EMG Biofeedback)	<p>NMES Device for Dysphagia Treatment with following features:</p> <ol style="list-style-type: none"> 1. The unit must be designed to treat patients with swallowing disorders (dysphagia) through Functional Electric Stimulation for muscle re- education. 2. Must have 4 independent electrotherapy channels with independent intensity setting. 3. Must have 2 clinical waveform options: Vitalstim & VMS 4. VMS waveform must have channel mode options of continuous, reciprocal & co-contract. 5. Output intensity must not cross 25 mA 6. Must have 'ramp' up feature providing gradual, automatic and smooth intensity increase during treatment. 7. Must have sEMG bio-feedback with sensitivity of 0.1 microvolt RMS. 8. Must be able to use as standalone sEMG and sEMG triggered stimulation. 9. Must have a beat filter to eliminate heart beat signals that might affect the sEMG signal. 10. Must have electrode placement guidelines for treatment. 11. Must have anatomical library with dysphagia image of anatomy, pathology and therapeutic treatment options of neck and face to assist the therapists and patients. 12. Must have facility to save customized patient treatment protocols. 13. Must be able to transfer therapy information to computer. 14. The unit must be light weight, portable and battery operated. 15. Supply with 24 electrodes and 4 nos. of AA 1.5 V battery. 16. Must have US FDA or CE certification

