



NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES
(Institute of National Importance), Bengaluru- 560 029

राष्ट्रीय मानसिक स्वास्थ्य और तंत्रिका विज्ञान संस्थान, (राष्ट्रीय महत्व संस्थान), बंगलूरु - 560 029
ರಾಷ್ಟ್ರೀಯ ಮಾನಸಿಕ ಆರೋಗ್ಯ ಮತ್ತು ನರ ವಿಜ್ಞಾನ ಸಂಸ್ಥೆ, (ರಾಷ್ಟ್ರೀಯ ಪ್ರಾಮುಖ್ಯತಾ ಸಂಸ್ಥೆ), ಬೆಂಗಳೂರು - 560 029

Phone 26995023/5913/5923/5024/5025/5780 Website <http://www.nimhans.ac.in/tender>
Fax 080-26571563/26564830/2121/6811 E-mail aaos@nimhans.ac.in



PURCHASE SECTION

STR-D1/411/EQPT/LTE/Somnowatch plus/Nphy/2020-21

24.02.2021

LIMITED TENDER ENQUIRY

Sub: Limited Tender Enquiry (Single bid system) towards supply of "Somnowatch plus"

Dear Sir/Madam,

With reference to the subject cited above, kindly make arrangements to submit your quotation in a sealed cover for supply of the following item, as detailed below addressed to "The Administrative Officer(S), Purchase Section, NIMHANS, Hosur Road, Bengaluru – 560 029" before 4 pm on 25.03.2021 (due date). An early compliance is requested.

Downloading of Tender documents from website		www.nimhans.ac.in	
End User Contact Details			
Name	Dr. Bindu M Kutty	Quantity required	01 No.
Department	Neurophysiology		
Designation	Professor		
Office No.	+91-080-2699 5170		
Email	bindu.nimhans@gmail.com		
SL. NO.	SPECIFICATIONS		
01.	Specifications for Somnowatch plus.		
	1	It Should have six internal channels like Body Position, Activity Sensors (x, y, z Axis), ambient light and patient marker.	
	2	It Should have one external signal input, Upgradable for the recording of at least 6 channel EEG, Blood pressure, Respiratory parameters (abdomen, thoracic, nasal airflow, Spo2).	
	3	The unit should be provided with minimum two License.	
	4	Sampling rate of 256 Hz	
	5	High Signal-to-Noise ratio.	
	6	It Should have capability of Automatic artifact detection.	
	7	It Should have capability of monitoring luminous flux	
	8	Should have Double Plot & Raster View of day-night activity.	
	9	Should show Sleep wake estimates	
	10	perform frequency analysis using FFT of motoric data	
	11	Spectral Analysis to detect tremor	
	12	Easy determination of Frequency and Intensity in the Tremor Spectrum	
	13	Fast results output in a tabular or graphical format	
	14	It Should have capability to export and import the complete study in EDF Format, exe format, and reports can be exported to Excel and PDF format.	



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15	It Should have provision for interface with PC for data download, post processing and print out of the complete Report.
16	Research grade sensors with programmable software allowing extensive customization.
17	2 color LED for better communication.
18	Piezo tone generator built in (programmable)
19	512 MB Storage capacity,USB cable and charging unit
20	The system should have the ability to work on battery to see the activity for minimum 14 days.
21	The unit should be CE and FDA approved

Sd/-
Registrar

Terms & Conditions

1. **Sealed quotation (single bid)** in has to be submitted only by either manufacturer of the articles or the authorized local supplier of the manufacturer.
2. Validity of the bid should be for 120 days from the due date.
3. Enquiry reference number along with date and due date should be superscribed on outer cover.
4. Quantity of items may be increased / decreased as per requirement.
5. **Financial bid should be in INR for NIMHANS door delivery price** and total cost with detailed breakup of cost towards Item wise price, taxes, any surcharges (such as transportation, installation, customs duty, etc.), warranty/expiry period, delivery period, contact person details (such as Mobile No., E-mail, local supplier address) should be clearly mentioned.
7. **Quotation must be submitted along with relevant documents counter signed along with seal by the bidder (such as Authorization certificates, Purchase order related to previous supply to Institutes/Hospitals, Catalogues, Data Sheet, PAN number, GST Registration copy, Bank details, Technical Compliance Statement, Proprietary certificate from the manufacturer (if applicable), Pre requirements required for using chemicals, Non – blacklisting certification that the firm has not been blacklisted in the past by any Government / Private institution and certification for No Vigilance/CBI case pending against the firm/supplier by making an affidavit on non – judicial stamp paper of `100/-, Declaration, etc.).** If not submitted quotation will be treated as incomplete and may be rejected.
8. If the purchase of article is approved by the Institute, the article should be supplied/installed within the delivery period quoted else penalty will be levied as per institute rules.
9. Equipment and its accessories should be covered with **minimum warranty period of 5 years** for normal or regular wear & tear from the date of complete installation (Ready to use in all respects).
10. The cost of the **“Somnowatch plus”** will be freezed for 1 Year from the date of purchase order; however Institute reserves the right to procure/reject the purchase of equipment with the successful tenderer on repeat order basis within 1 year from the date of purchase order.
11. Sealed quotation shall be addressed to

THE ADMINISTRATIVE OFFICER(S),
PURCHASE SECTION, NIMHANS,
HOSUR ROAD, BENGALURU – 560 029



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10. **Quotation received after last date and time will not be considered under any circumstances.**
11. However, the Institute reserves the right to accept or reject any/all quotations without assigning any reason whatsoever.
12. **NO ADVANCE PAYMENT.** Bill will be passed for payment to accounts section only after satisfactory supply/installation certification of the articles from the concerned Head of the Department/Section. Further payment will be made by accounts section.
13. If necessary the firm may be called for presentation/demo of the articles.
14. For equipments worth ₹ 2,00,000/- and above, Agreement has to be executed on ₹ 200/- stamp paper (Specimen will be provided with purchase order) and Bank Guarantee has to be executed from a Nationalized Bank for 3% of total value valid for a period of 60 days beyond the warranty period, else payment will not be processed .
15. None of the terms and conditions of the supplier shall be applicable to the purchase contemplated hereunder, irrespective of it being attached to any documents to be provided to NIMHANS. Such exercise shall have no meaning and binding effect unless the same is accepted by NIMHANS in writing.

