



# अखिल भारतीय आयुर्विज्ञान संस्थान, नागपुर

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NAGPUR**

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No AIIMS/NGP/Anat/25-26/CATCH/27

Date: 09/07/2025

## Invitations for Comments / Objections

**Subject: Proposal for Purchase of Naditarangini Set to perform scientifically developed, sensor-based system for pulse diagnosis, aligned with classical Ayurvedic principles of the CATCH Trial Project at AIIMS Nagpur –Inviting Comments/ Objection thereon.**

The Institute is in the process of purchasing Naditarangini Set to perform scientifically developed, sensor-based system for pulse diagnosis aligned with classical Ayurvedic principles. It enables objective, reproducible, and data-driven Nadi assessment, which is integral to the diagnostic and therapeutic framework under CATCH Trial Project at AIIMS, Nagpur from M/s Atreya Innovations Pvt. Ltd. Pune, (OEM). The proprietary certificate and Authorization form submitted is attached & uploaded on website.

The above documents are being uploaded for open information to submit objection / comments, if any from other manufacturer regarding proprietary nature of the above said system and accessories/consumables within **10 days** from the date of issue/uploading of the notification. The comments should be sent to **Central Procurement Cell, Plot No. 02, Sector-20, MIHAN, AIIMS Nagpur-441108** or through Email to [procurement@aiimsnagpur.edu.in](mailto:procurement@aiimsnagpur.edu.in) on or before **19/07/2025** up to 5:00 PM, failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.



Administrative Officer-II  
AIIMS Nagpur

Enclosure: Related documents enclose

1. PAC Certificate

2. Specification of the equipment.

## Sole Source Letter

To,  
Dr. Gayatri Muthiyar,  
Department of Anatomy,  
AllMS Nagpur

This letter is intended to serve as Declaration of Proprietary Article for the product Nadi Tarangini manufactured by Atreya Innovations Private Limited.

Nadi Tarangini is the first CDSCO approved Nadi Pariksha system that combines the power of Nadi Pariksha with cutting edge technology validated with data of over 25,000 patients and research. It has 3 pressure sensors to mimic the way Vaidya would perform manual Nadi Pariksha. Nadi Tarangini consists of a device and software.

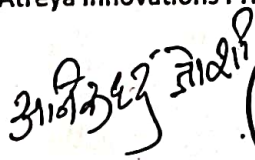
We do not have any distributors or suppliers for the product and the product is directly sold our company, i.e. Atreya Innovations Private Limited., Pune.

No other vendor Manufactures and/or distributes this kind of product.

If you need any further details kindly contact us.

Regards

Atreya Innovations Private Limited



Authorized Signatory



# Specification of Naadi Tarangini

1. Dimensions: 280mm X 95mm X 75 mm
2. Battery Capacity: 1000mAh
3. Charge: USB Charging
4. Sensor: Three Piezo Pressure Sensors
5. Input Voltage: DC3.7V
6. Weight: 354 gm
7. Material: Medical Grade TPU
8. Language: English, Hindi, Marathi
9. Colour Options: Gray
10. Device Material - Material Details
11. Enclosures -Made by medical grade TPU Material
12. Electronics-Printed circuit board (PCB), semiconductors
13. Battery-(Battery pack (LPI-1000mAh ICP603450P-1S2P 3.7V 2000mAh
14. Usb cable-USB 2.0 A Male to MINI-B 5pin Male 28/24AWG Cable with Ferrite Core  
(Black)
15. Spiral cable-PVC Spiral cable 4PAWG28, black, OD4.5mm (SPL=200mm, SPOD  
16mm) including 1x Molex 8pol
16. Bluetooth-HC-42 :6 pin Bluetooth-HC-42 Serial Port Module
17. Storage and shelf life: 8/10+year storage-> between 50-70°F (10-21°C)

*Gayatri Muthiyani*  
05/07/2025  
Dr. Gayatri Muthiyani  
Principal Investigator

**DR. GAYATRI MUTHIYAN**  
Additional Professor  
Department of Anatomy  
AIIMS, Nagpur