



भारत सरकार/Government of India
स्वास्थ्य और परिवार कल्याण मंत्रालय/ Ministry of Health and Family Welfare
प्रधानमंत्री स्वास्थ्य सुरक्षा योजना/PMSSY
अखिल भारतीय आयुर्विज्ञान संस्थान/All India Institute of Medical Sciences
मंगलगिरि, आंध्र प्रदेश/Mangalagiri, Andhra Pradesh

www.aiismangalagiri.edu.in

Ref: AIISM-ADMN/PROC(CPPP)/24/2026-Procurement AIIMS MG

Date: 20-05-2026

Call for Objection

Subject: Inviting comments/objections, if any, before declaring proprietary article for procurement of “**Oscillometer (PFT) Filters** for the Department of **Pulmonary Medicine**”, AIIMS Mangalagiri.

Pulmonary Medicine Department, AIIMS Mangalagiri has to procure “**Oscillometer (PFT) Filters**” through a Proprietary Article basis.

The proposal submitted by **M/s. Biotronics Equipment Pvt. Ltd., 401/301 Banashree Tower, Daji Ramachandra Road, Opp. Pawar Industrial Estate, Charai Thane (West), Mumbai - 400601** is the agent/Distributor partner of the sole manufacturer, i.e., **M/s. Medisoft SA, Rue du Clairon, Belgium**, along with the Proprietary Article Certificate, is attached & uploaded on the Institute website.

The above documents are being uploaded for open information to submit objections, comments if any, from any manufacturer/supplier before declaring proprietary articles of the said equipment/items to be procured, within 10 days (i.e., **30-05-2026**) from the date of issuance/uploading of the notification.

The objection should be raised in the technical compliance sheet as enclosed in **Annexure-I**, if any Firm claims the suitability of their product with respect to the specification mentioned.

The comments should be sent to the office of the Procurement Cell, Room no: 2151, Logistic block at AIIMS Mangalagiri in a sealed envelope with the above reference on or before **30-05-2026** up to 05:00 PM from the date of uploading on the institutional website, failing which it will be presumed that any other manufacture/vendor is having no comment to offer and case will be decided on merits.

-sd-

AAO (Procurement cum Central Stores)
AIIMS Mangalagiri

P-3 FORM

(to be attached with P-2 form for Proprietary items)

AIIMS Mangalagiri

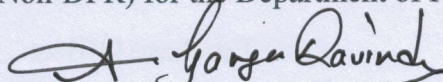
PROPRIETARY ARTICLE CERTIFICATE

It is certified that the **Oscillometer (PFT) Filters** required in the P-2 form should be purchased from **M/S Medisoft SA**.

To the best of my knowledge M/s **Medisoft SA** are the sole manufacturer/ agents of the Forced Oscillometry Technique (FOT)/Oscillometry System and its accessories - **Oscillometer (PFT) Filters**.

Similar items manufactured by other firm(s) shall not be suitable for our purpose for the following reasons: We already have an Oscillometer (supplied by Biotronics Equipments Private Limited) installed in our department. The proposed Oscillometer (PFT) Filters is an additional filter that works with the existing installed equipment. Therefore, only the filters needs to be procured.

This is a versatile tool used to diagnose and prognosticate various lung disorders like bronchial asthma, COPD, bronchiectasis, interstitial lung disease and others. We are seeing these patients commonly in our OPD and with the help of this instrument we can provide better care for such patients. Hence, we request you to approve the procurement of **Oscillometer (PFT) Filters** (Non-DPR) for the Department of Pulmonary Medicine

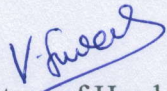

(Sign of Indenter)

Dated 27/03/2026

Designation Associate Professor

Department Pulmonary Medicine

Recommendation: 27/3/2026 Recommended


Signature of Head of Department/Section
**Head of the Department
Department of Pulmonary Medicine
AIIMS Mangalagiri**

N.B.: The indenter before recording the above certificate should satisfy himself that the article is genuinely of proprietary nature manufactured under patent laws.

Date: - 16/03/2026

To,

AIIMS Mangalagiri

TO WHOM IT MAY CONCERN

AUTHORIZATION

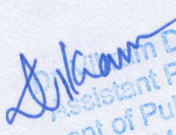
We hereby state that M/s Biotronics Equipment Pvt. Ltd. & having its registered office at 504, Reena Complex, Opp. Nathani Steel, Vidyavihar (W), Mumbai 400086 & Head office at 401/301 Bangashree Tower, Daji Ramchandra Road, Opp. Pawar Industrial Estate, Charai Thane (west) 400 601 is our distributors partner in India. They are authorized to sale, market; distribute our products. They are also authorized to provide after sales service for our products supplied by them.

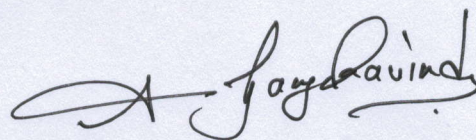
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Dr. Adimulam Ganga Ravindra
Assistant Professor
Department of Pulmonary Medicine
AIIMS Mangalagiri



Dr. ADIMULAM GANGA RAVINDRA
REG No. 800678 Associate Professor
Department of Pulmonary Medicine
AIIMS, Mangalagiri.

Date: - 16/03/2026

To,

AIIMS Mangalagiri

PROPRIETARY CERTIFICATE

This is to certify that Forced Oscillometry Technique (FOT System), Model Resmon Pro, manufactured by our company, **M/s Medisoft SA** is a proprietary with features of built in display stand alone operation, Expiratory Flow Limitation (EFL) with different frequency ranges 3 available, selectable, FOT measurement "WITHIN-BREATH" protocols, including:

- o Within-breath selectable single frequency (5, 6, 8, 10 Hz)
- o Innovative within-breath multiple (5 + 11 + 19 Hz) frequency
- o Classical pseudo-random noise in within-breath mode (5-37 Hz)

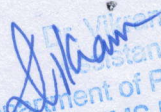
We, **M/s Medisoft SA** Company is the sole manufacturer of Resmon Pro Full V3 and claim that no other company manufacturing & supplying such equipment to our specification. Hence it is proprietary product of Medisoft.

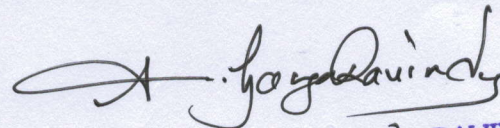
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Dr. Willem Damaraju
Assistant Professor
Department of Pulmonary Medicine
AIIMS Mangalagiri

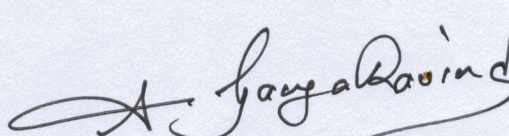


Dr. ADIMULAM GANGÀ RAVINDRA
REG No. 800678 Associate Professor
Department of Pulmonary Medicine
AIIMS, Mangalagiri.

Technical Specification: Oscillometer (PFT) Filters
Department of Pulmonary Medicine, AIIMS Mangalagiri

	Technical specifications
1	Should have dead space volume of 53 ml
2	Should have resistance of 45cm/h ₂ o/L/S
3	Should have bacterial efficiency >99.99%
4	Should have viral efficiency >99.92%
5	Should have elliptical shape and white colour
6	Should provide maximum comfort and maintain sealing/fit appropriately with the already installed Oscillometer (FOT) – Model – Oscillometry module of Asthma Combo System - Medisoft SA (MGC Diagnostic, USA Undertaking)


Dr. Adimulam Ganga Ravindra
Assistant Professor
Department of Pulmonary Medicine
AIIMS Mangalagiri



Dr. ADIMULAM GANGA RAVINDRA
REG No. 800678 Associate Professor
Department of Pulmonary Medicine
AIIMS, Mangalagiri.

FILTER SPECIFICATIONS

DEAD SPACE: 53ML

RESISTANCE: 45CM/H₂O/L/S

BACTERIAL EFFICIENCY: >99.99%

VIRAL EFF: >99.92%



Bacterial viral filter mouthpiece is elliptical in shape, white in color and each box contains 100 filters. This product is made for maximum comfort and for optional use without rubber flanged mouthpieces. filter mouthpiece is a wonderful alternative to use in daily testing as the shape provides comfort for the elderly patient population as well as helping to maintain a seal, making it possible to get the best result with fewer maneuvers; saving time and energy.

Dr. Vikram Damaraju
REG No. 85369 Assistant Professor
Department of Pulmonary Medicine
AIIMS, Mangalagiri

Dr. ADIMULAM GANGA RAVINDRA
REG No. 800678 Associate Professor
Department of Pulmonary Medicine
AIIMS, Mangalagiri.

ANNEXURE – I

SPECIFICATIONS

Objections should be submitted in the following format:

S. no	Item specification as given	Specification offered by firm	Deviation if any	Remarks