



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](http://www.aiismangalagiri.edu.in)

Ref: AIIMSM-ADMN/PROC(CPPP)/43/2025– Procurement AIIMS MG

Date: 05-12-2025

## Call for Objection

**Subject:** Inviting comments/objections, if any, before declaring proprietary article for procurement of “**Cryo-S Painless (Cryolesion Generator for Cryoanalgesia)**” for the Department of Anaesthesiology, AIIMS Mangalagiri.

Anaesthesiology Department, AIIMS Mangalagiri has to procure “**Cryo-S Painless (Cryolesion Generator for Cryoanalgesia)**” through a Proprietary Article basis.

The proposal submitted by **M/s. Inmito Meditech Pvt. Ltd.** is the authorized dealer of **M/s. Metrum Cryoflex, Poland** and is the sole manufacturer/agent within the territory of India of this item, 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 article of the said equipment/items to be procured, within 10 days (i.e. 15-12-2025) 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 15-12-2025 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 Stores)  
AIIMS Mangalagiri

P-3 FORM

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

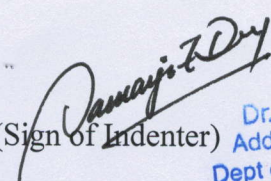
AIIMS Mangalagiri

PROPRIETARY ARTICLE CERTIFICATE

It is certified that the items Cryo-S Painless(cryolesion Generator for Cryoanalgesia) **Make:**Inmito **Model:**Cryo-S Inmito required in the P-2 form should be purchased from Inmito Meditech Pvt. Ltd. is the authorized dealer. To the best of my knowledge, Inmito Meditech is the sole manufacturer/ agents of the sole manufacturers

Similar items manufactured by other firm(s) shall not be suitable for our purpose for the following reasons:

1. To the best of our knowledge, no other company manufactures this product in the present context.

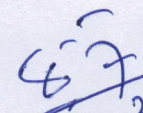
(Sign of Indenter)   
Dr. Samarjit Dey  
Additional Professor  
Dept of Anaesthesiology  
AIIMS, Mangalagiri

Date: 21/10/25

Designation: Additional Professor

Department: Anesthesiology

Recommend at on:

  
HOD, Department of Anesthesiology  
All India Institute of Medical Sciences  
Mangalagiri, Andhra Pradesh.

Signature of Head of Department/Section

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



Łomianki, 06.08.2024

**PROPRIETARY ARTICLE CERTIFICATE****To Whom It May Concern,**

We hereby certify that the cryosurgical equipment **Cryo-S Painless** is proprietary product of Metrum Cryoflex, Poland. The equipment is used for Interventional Pain Management by means of cryoneurolysis technique. Metrum Cryoflex is the sole manufacturer of **Cryo-S Painless** and the required accessories like single and reusable cryoprobes.

Sincerely yours,

**M C METRUM CRYOFLEX**

Spółka z ograniczoną odpowiedzialnością  
ul. Zielna 29, PL 05-082 Blizne Łączyńskiego  
tel. +48 22 33 13 750, +48 22 33 13 830

.....NIP: 5272320862.....REGON: 016446427.....

Piotr Fic

CEO of Metrum Cryoflex

METRUM CRYOFLEX Sp. z o.o.

Office  
Kolebny Str. 16A  
PL 05-082 Łomianki

Headquarter and Production  
Zielna Str. 29, 05-082 Blizne  
Łączyńskiego, Poland

Tel. +48 22 3313 750 office@metrum.com.pl  
+48 22 3313 830 recepcja@metrum.com.pl  
Fax +48 22 3313 766 www.metrum.com.pl

Registration: District Court for the Capital City of Warsaw, XIV Commercial Division KRS: 0000966391  
REGON: 016446427 Tax Number: PL5272320862  
Share capital: 8.000.000,00 PLN (paid in full)

*Dr. Metta Rajasekhar*  
Associate Professor  
Dept of Anaesthesiology  
AIIMS, Mangalagiri

*Dr. Vamsidhar Chamala*  
Associate Professor  
Dept of Anaesthesiology  
AIIMS, Mangalagiri

*Dr. Samarjit Dey*  
Additional Professor  
Dept of Anaesthesiology  
AIIMS, Mangalagiri

*Dr. SUNIT KUMAR GUPTA*  
Associate Professor  
Dept. of Anesthesiology  
AIIMS, Mangalagiri

Łomianki, 06.08.2024

**AUTHORIZATION LETTER****To Whom It May Concern,**

We, Metrum Cryoflex who are proven and reputed manufacturer of Cryo-S Painless and instruments having factories at Zielna Str. 29, 05-082 Blizne taszczyńskiego, Poland hereby declare that Messrs Inmito Meditech Pvt Ltd- 510-A, 5th Floor, Somdutt chamber II, 9 Bhikaji Cama Place, New Delhi-110066 is our authorized distributor in India.

Further M/S Inmito Meditech Pvt. Ltd. shall be responsible for Sale Service and CMC of the equipment.

Sincerely yours,



**M C METRUM CRYOFLEX**  
Spółka z ograniczoną odpowiedzialnością  
ul. Zielna 29, PL 05-082 Blizne Łaszczyńskiego  
tel.: +48 22 33 13 750 +48 22 33 13 830  
NIP: 5272320862 ④ REGON: 016446427

Piotr Fic

CEO of Metrum Cryoflex

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**METRUM CRYOFLEX Sp. z o.o.**

**Office**  
Kolejowa Str. 16A  
PL 05-092 Łomianki

**Headquarter and Production**  
Zielna Str. 29, 05-082 Blizne  
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Fax +48 22 3313 766 www.metrum.com.pl

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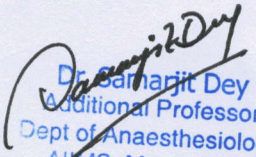


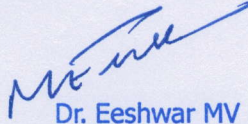
## Technical Specifications

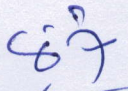
1. Cryo generator unit should be microprocessor based and should have touchscreen operation.
2. Cryo generator unit should have on-screen menu display with user's instructions to use the Cryo generator and control the cryo analgesic lesion.
3. The Cryo generator should be able to use both nitrous oxide and carbon dioxide gases.
4. The Cryo generator should be able to work optimally under pressure range of 38-65 bars.
5. Should have electronic communication between main Cryo generator unit and cryoprobes
6. It should be able to recognize optimal cryo lesioning parameters and should be able to auto configure the cryoprobes characteristics.
7. Should have the facility for cryotherapy mode selection, cleaning and freezing of cryoprobe automatically using touch screen and foot switch.
8. Should have built in facility to control and regulate the gas flow rate and pressure automatically. Cryoprobe temperature, cylinder pressure, gas flow inside of cryoprobe and procedure time should be displayed during the cyro procedure.
9. Should have inbuilt facility of sensory and motor nerve locator with on-screen display of relevant parameters during the neurostimulation
10. Nerve stimulator should have capability to be used both sensory and motor nerves (50Hz-200 Hz and 1Hz-2 Hz) and should be able to display amplitude during stimulation.
11. Should be able to deliver neurostimulation with variable pulse widths (up to 2.0ms) and should be deliver current intensity during neurostimulation from 0.04mA-5.0 mA.
12. Should have built-in voice communication.
13. Should have built-in facility of automatic cryoprobe test, continuous and sequential freezing modes.
14. The cryoprobes can be used under ultrasound, CT or X-ray guidance.
15. Should have availability of various cryoprobe tips (like- Needle tip, Triangular tip, Round tip) with active probe tip from 21 up to 14 Gauge. Should be offer with 20 disposable probes of various length and tip sizes.
16. Should be offered with Warranty of 05 years and CMC of 05 years after Completion of warranty.
17. Price of consumables to be quoted with a validity of 10 years.
18. The equipment should be European CE certified.

We hereby certify that the specifications of the equipment/machine/goods are broad based and general and will invite multiple bidding competition as per GFR 173 (ix).

  
Dr. Metta Rajasekhar  
Assistant Professor  
Dept of Anaesthesiology  
AIIMS, Mangalagiri

  
Dr. Samrajit Dey  
Additional Professor  
Dept of Anaesthesiology  
AIIMS, Mangalagiri

  
Dr. Eeshwar MV  
Assistant Professor  
Dept of Anaesthesiology  
AIIMS, Mangalagiri

  
HOD, Department of Anaesthesiology  
All India Institute of Medical Sciences  
Mangalagiri, Andhra Pradesh.

**SPECIFICATIONS**

**Objection should be submitted in following format:**

<b>S. no</b>	<b>Item specification as given</b>	<b>Specification offered by firm</b>	<b>Deviation if any</b>	<b>Remarks</b>