

# भारतीय सूचना प्रौद्योगिकी संस्थान, इलाहाबाद Indian Institute of Information Technology, Allahabad

An Institute of National Importance by Act of Parliament Deoghat, Jhalwa, Prayagraj-211015 (U.P.) INDIA

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### Call for Objection Notice

File No: IIITA/SP/1738/2423/2025

Subject: Call for Objection against "Inert Atmospheric Furnaces(Tabletop)". from M/s Nano Global Technologies under proprietary article certificate.

The Department of Electronics and Communication Engineering, HIT-Allahabad has intended for procurement of Inert Atmospheric Furnaces(Tabletop) under proprietary article basis as per provision of GFR 2017, directly through M/s Nano Global Technologies. , H.N 69 New Colony, Near ANK Hospital, Sonbhadra, Uttar Pradesh, 231216 against their proposal and accepting their claim that they are authorized distributor of Shrinitha Scientific, A 202, Manarama Nagar, Shiv Sunder Society, Kulgaon Badlapur, Badlapur East – 421503 products and submit a bid to provide the Goods, manufactured by M/s Shrinitha Scientific and to subsequently negotiate to sign the contract being OEM of Inert Atmospheric Furnaces, which satisfies all requirements of being a proprietary item.

Relevant documents are enclosed herewith for inviting objection claims / comments, if any, from eligible manufacturer/supplier, before accepting the claim of earlier said manufacturer and accordingly making procurement under proprietary articles.

Objection/claim/comments, should be sent in through email with all relevant supporting documents to info purchase@iiita.ac.in by mentioning above subject in subject line of email within 15 days from the date of publication of this notice i.e. on or before 15/05/2025 upto 12.00 Noon. After the due date, it will be assumed that no distributor/manufacturer/supplier has any objection/claim against the above said/article and the same will be considered as a proprietary article.

Deputy Registrar (Stores & Purchase) IIIT-Allahabad, UP

Dated: 30.04.2025

#### Enclosure:

1. Proprietary Article certificate signed by M/s Shrinitha Scientific. A 202, Manarama Nagar, Shiv Sunder Society. Kulgaon Badlapur, Badlapur East – 421503

2. Price quotation by M/s Nano Global Technologies. , H.N 69 New Colony, Near ANK Hospital, Sonbhadra, Uttar Pradesh, 231216.



# **Proprietary Certificate**

Date-19/04/2025

Furnace Model: DSS/AF1200/4.5

Serial Number: 202512

Furnace Type: Tabletop/Inert Atmospheric Furnaces

Temperature Range:1200 C

Certification Details:

- Proprietary Technology: Description of the unique, proprietary features/technology that differentiate this furnace from others in the market, such as energy-efficient design, advanced safety mechanisms, etc. are given below
  - 1. Maximum design temperature range up to 1200°C
  - 2. Compact design for minimum space requirement.

3. Rugged and durable Construction.

- 4. Outer casing is made up thick mild steel with duly powder coated, gives long service life with extremely resistant.
- 5. Multilayer insulation with vacuum formed ceramic fiber & refractory bricks with low thermal mass.
- 6. Furnace design with powerful heating elements i.e. FeCrAl.
- 7. Gas connections with accurate rotameters.
- 8. Fast heat up and cool down rates.
- 9. Temperature uniformity +/- 5°C. 10)
- 10. Temperature control with calibrated Honeywell PID temperature controller.
- 11. Power control with thyristor units for very precise temperature Control, wear-free and noiseless.
- 12. Additional thermal safety with NABL calibrated temperature limiter.
- 13. Chamber MOC will be SS310 which allows high temperatures stability inside the chamber.
- 14. Door safety switch provided safety if door is opened in running condition.
- 15. 5years warranty covered with including heating elements

Please feel free ask for any clarification with below undersigned.

Warm Regards,



For, Shrinitha Scientific, Sayali Shirodkar.



### **Authorization Letter**

Dated: 15/04/2025

To Purchase Section Indian Institute Of Information Technology Allahabad, Prayagraj, Uttar Pradesh, 211015

Respected Sir,

We, Shrinath Scientific who are official manufacturers and suppliers of various equipment semiconductors lab grade like as Oven Furnace, Diffusion Furnace, Tube Furnace, Atmospheric Furnace having factories at Unit no 06, Ekta Nagar Industrial Premises Opposite Mitul Industrial Estate Near Imperial hotel, Vasai Eas Palghar – 401208 hereby authorize M/S Nano Global Technologies to submit a bid the purpose of which is to provide the Goods, manufactured by us and to subsequently negotiate to sign the Contract.

Please feel free ask for any clarification and additional information on below undersigned. Yours faithfully,

Looking your positive reply towards our offer. We assure good quality and best after sales service.

Warm Regards, .



For,

Shrinitha Scientific, Sayali Shirodkar.