Date: 10th Sep 24

Last date to receive the quotation at <u>16:00 hours</u> on 3<sup>rd</sup> October 2024 Quotations will be opened at 16:00 hours on the same day.

Details are also available at <u>www.sit.ac.in</u> Procurements tab and <a href="https://siddagangatbi.com/">https://siddagangatbi.com/</a>

## INVITATION FOR QUOTATION FOR SUPPLY OF EQUIPMENT FOR SETTING UP NIDHI I TBI PROTOTYPE LAB

To.

Dear Sirs,

Sub: Quotation For Supply of Equipment for Setting up NIDHI I TBI Prototype Lab

1. You are invited to submit your most competitive quotation for the supply & installation of item/s shown below.

| Sl No | Description       | Quantity/Pcs |  |
|-------|-------------------|--------------|--|
| 1     | Filament Extruder | 1            |  |

Detailed specifications are given in Annexure 1

#### 2. Bid Price

- a) The procurement shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
- b) All duties, taxes and other levies payable for this procurement shall be included in the total price.
- c) The rates quoted by the bidder shall be fixed for the duration of the procurement period and shall not be subject to adjustment on any account.
- d) The Prices should be quoted in Indian Rupees only.
- 3. Each bidder shall submit only one quotation.
- 4. Validity of Quotation

Quotation shall remain valid for a period not less than 90 days after the deadline date specified for submission.

#### 5. Evaluation of Quotations

- a) The Purchaser will evaluate and compare the quotations determined to be substantially responsive, which are properly signed and confirm to the terms and conditions, and specifications.
- b) The deviations in the specifications quoted to the required specification if any should be clearly indicated in the format (duly signed by supplier) have to be enclosed along with the quotation. If there are "No deviations" it should me mentioned as NIL.
- c) Please quote whether you are the original manufacturer of the equipment for which you have quoted or the dealer or the authorized agent of the company.
- d) Please give list to whom such equipment have been supplied during the last three years.
- e) The quotations should be submitted in a sealed cover and the cover should be superscribed as **Quotation for Supply of Equipment for Setting up NIDHIITBI Prototype Lab**.

#### 6. Award of Purchase Order

- a) The Purchaser will award the purchase order to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.
- b) Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the procurement process and reject all quotations at any time prior to the award of purchase order.
- c) The bidder whose quotation is accepted will be notified of the award of purchase order by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
- 7. No advance payment will be made. Payment shall be made only on successful installation, demonstration and satisfactory performance of the equipment.
- 8. You are requested to submit your quotation latest by **16:00 hours on 03-10-2024** and the quotations will be opened at 16:00 hours on the same day.

#### 9. General Conditions:

- a) Address the quotations and the quotation hardcopy to be courier to: Siddaganga Incubation Foundation, SIT College Campus, 3<sup>rd</sup> Floor, Electrical Building, Dr. Sree Sree Shivakumara Swamiji Road, Tumkur-572103 Karnataka, Contact: 9710129060
- b) For any general clarifications regarding procurement, please contact: Jagan Karthick. G, Head, Siddaganga Incubation Foundation Mail id: <a href="mailto:head@siddagangatbi.com">head@siddagangatbi.com</a>, Mobile: 9710129060
- c) For technical clarifications regarding this procurement, please contact: Jagan Karthick. G, Head, Siddaganga Incubation Foundation Mail id: <a href="mailto:head@siddagangatbi.com">head@siddagangatbi.com</a>, Mobile: 9710129060

#### 10. Terms and Conditions:

- a) Quotations are to be supplemented with specification details and brochures.
- b) Price quoted must be F.O.R. Tumkur (Siddaganga Incubation Foundation, Tumkur).
- c) All procurements are made to provide support for student innovators, startups for product development.
- d) Warranty period shall be clearly mentioned.
- e) Unit cost should be shown and other taxes shall be specifically mentioned.
- f) Delivery period, Validity, warranty period should be clearly indicated.
- g) Providing training on the instrument is a part of the procurement.

We look forward to receive your quotations at the earliest.

Board Chairman

Siddaganga Incubation Foundation

Tumkur - 572103

# Annexure - 1 TECHNICAL SPECIFICATION

### Supply of equipment to the Siddaganga Incubation Foundation

| SI No | Description       | Specifications                               |
|-------|-------------------|----------------------------------------------|
| 1     | Filament Extruder | Performance                                  |
|       |                   | Supports PLA, ABS, PETG, HIPS, Nylon 12, and |
|       |                   | more                                         |
|       |                   | Diameter Tolerance: +/-0.05mm                |
|       |                   | Throughput: 500g/hr max                      |
|       |                   | Electrical Usage: 90-120W average            |
|       |                   | Dimensions: 15" x 14" x 9" - 20 kgs          |
|       |                   | Extruder                                     |
|       |                   | Patented MixFlow™ Technology                 |
|       |                   | 300W Heater                                  |
|       |                   | 250 C max temp.                              |
|       |                   | 1000 oz-in Auger Torque                      |
|       |                   | Stainless Thermal Barrier (Insulator)        |
|       |                   | Control System                               |
|       |                   | Twin Optical Diameter Measurement Sensors    |
|       |                   | 0.01mm Measurement Precision                 |
|       |                   | High Power Cooling Fan                       |
|       |                   | Intelligent Diameter Control System          |
|       |                   | Integrated Spooler with Distributed Spooling |
|       |                   | Grinder                                      |
|       |                   | CNC Machined Steel                           |
|       |                   | High Torque 32:1 Gearing System              |
|       |                   | Safety Interlock System                      |
|       |                   | Standard 5/16" Hex                           |

Board Chairman

Siddaganga Incubation Foundation Tumkur – 572103