



INDIAN INSTITUTE OF TECHNOLOGY HYDERABAD
Kandi, Sangareddy, Telangana 502 285., INDIA
Tel: +91 40 23016823
Email: office.stores@iith.ac.in, pur_rd@iith.ac.in
GST Number: 36AAAI2661J1ZP

PURCHASE ORDER

PO.No. IITH/PHY/YOGESH.SRIVASTAVA/2025/F264

Date: 18.09.2025

To

M/s. ColdEdge Technologies Inc.

905 Harrison Street, Suite 146, Allentown,

PA 18103 USA.

Ph.No. +91-80-22585488

Email: atos@atosindia.com /

Sub: - Supply and Installation of Closed Cycle Cryostat - Reg.

Ref: Your Quotation No: GK/ATOS/CET/IITH/23042024, Dated 18.06.2025.

Ref: IITH Tender No. IITH/PHY/YOGESH/2025/O/T012G, dated 06.06.2025.

Dear Sir/Madam,

Kindly arrange to supply the following items on the terms and conditions mentioned below and overleaf:

S. No.	Description of Materials	Qty	Unit Price in USD	Total Price in USD
01.	Closed Cycle Cryostat (Specification list attached as Annexure – I)	1	61,800	61,800
TOTAL Value (CIP HYDERABAD):				USD: 61,800

TERMS & CONDITIONS

1. ACKNOWLEDGEMENT: Acknowledgement for the receipt of the Purchase order should be sent immediately through E-mail intimating the probable date of shipment. A formal order acknowledgement.

2. DELIVERY: The material should be dispatched within **28 - 29 weeks** from the date of receipt of the Purchase Order. Please dispatch the items **BY AIR on Freight prepaid basis for Customs Clearance at Hyderabad, Telangana State, India.** The items may please be dispatched in the name of The Director, Indian Institute of Technology Hyderabad, Kandi, Sangareddy District, Telangana., India. Our Imports are under Open General License Scheme as applicable to us vide Import Policy for 2015-20 of Government of India.

3. Installation & Commissioning: Installation & Commissioning, should be completed within one month of receipt of goods in IITH Stores, wherever applicable.

4. Warranty: 12 months from the date of Installation.

5. Payment Terms: **90% Payment will be made against delivery and remaining 10% Payment** will be released after Installation, Commissioning and acceptance of the end user faculty of IITH and submission of the invoices with satisfactory report the payment will be made via **Wire Transfer** for value through our Bankers viz. Canara Bank, IIT Hyderabad Branch, (AD CODE **0243290-8170342**) Kandi – 502285 Sangareddy Dist., Telangana, India.

6.1. Bank charges: All the bank charges within India from IIT Hyderabad account and beyond India all the bank charges from Vendor's account.

7. Intimation of Shipment: Pre Alert Advice regarding AWB/BL copy, invoice, packing list, must be intimated to us (Email: office.stores@iith.ac.in, ar.purchase@iith.ac.in & shiva.nyalam@admin.iith.ac.in) and our customs clearing agent well in advance. The name & address of our customs clearing agent is M/s. East West Freight Carriers Ltd, Email: cshyd@ewfcpl.com, Email: airoperationshyd@ewfcpl.com, Phone No. +91-40-2776 5896 / 2776 5897

8. Liquidated Damages: If you fail to deliver the goods by the stipulated date, a sum equivalent to 0.5% of contract value for each week of delay or part thereof until actual delivery will be deducted from the contract value, as liquidated damages, subject to maximum deduction of 10% of contract value. Once the maximum is reached, termination of contract may be considered by IITH.

9. Risk Purchase Clause: If you fail to deliver the goods within the maximum delivery period specified, IITH may procure on such terms and in such manner as it deems appropriate. Goods or services similar to those undelivered and you are liable to IITH for any excess costs for such similar goods and services.

10. Penalty/Demurrage Charges: In case of demurrage/Penalty for delay in filing Bill of Entry due to wrong shipment papers, due to delay in intimation about the dispatch of shipment, Custom Queries or if the flight arrives on holidays (Sat & Sun) or any other reason not attributable to IITH and Custom Clearing Agent. The demurrage/Penalty charges will be borne by Supplier/Indian Agent

11. Arbitration:

- a) Unless otherwise specified, in all cases of disputes which cannot be settled by mutual negotiations, the disputes or differences shall finally be settled and binding on both parties by arbitration in conformity with the rules of Indian Arbitration and Conciliation Act 1996. All disputes or differences whatsoever arising between the parties out of relating to the construction, meaning and operation or effect of the general terms and conditions including the Purchase Order or the breach thereof shall be binding on the parties.
- b) Performance of the Purchase Order shall continue during arbitration and any subsequent proceedings.
- c) The jurisdiction and venue of arbitration shall be Hyderabad. The Arbitrator will be the Director, IITH or his nominee.

12. FORCE MAJEURE: If the performance of the obligation of either party is rendered commercially impossible by any of the events hereinafter mentioned, the same party shall notice of 15 days from the date of such an event in writing to the other party (i) Government Regulations (ii) Legislation (iii) Natural Disasters (iv) Strikes (v) Lockout (vi) Act of God.

13. PACKING: Kindly ensure that the material is well packed with a water proof paper or polythene sheet and suitably cushioned to withstand the rigorous of journey from warehouse to warehouse. All fragile items must be packed in suitable crates.

THE ORDERED ITEMS SHOULD BE SENT IN POSSIBLE MINIMUM NUMBER OF PACKAGES, TO AVOID PAYMENT OF MUCH AIRFREIGHT CHARGES ETC. Each package should be suitably numbered and copy of the detailed packing list relating to its contents kept in it. Kindly also keep a set of three copies or the (i) invoice (ii) complete packing list and (iii) catalogue / pamphlet in a pouch externally fixed to the cases in a conspicuous location. The pouch can be a piece of water proof canvas cloth of suitable size or a polythene cover sealed on all sides and nailed to one of the sides of the case. This will help us and our clearing agent to arrange prompt clearance of the material from the customs authorities in India.

All packages should bear the following marks:

PACKAGE NUMBER..... ORDER REF. No. SIZE..... NETT WEIGHT....

GROSS WEIGHT..... HANDLE WITH UTMOST CARE.....

DELICATE SCIENTIFIC MATERIAL FOR RESEARCH ACTUAL USER (NON-INDUSTRIAL)

IMPORTER CODE No. 0910004013

PAN No. AAAAI2661J, GST No. 36AAAAI2661J1ZP

CONSIGNEE:
THE DIRECTOR
INDIAN INSTITUTE OF TECHNOLOGY HYDERABAD
Kandi, Sangareddy – 502 285
Telangana. INDIA

Kindly note that the entire material against this Order should be supplied in one lot. Pro-rata and trans-shipment is not permissible. Any loss on account of this will be to your account.

14. HSN Code: The HSN Code of the item/equipment should be specified in the Invoice.

15. All other terms and conditions are applicable as per tender No. **IITH/PHY/YOGESH/2025/O/T012G**, dated **06.06.2025**.

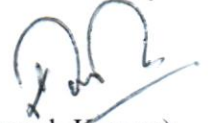
Your specific co-operation is once again requested for scrupulous compliance to our terms contained in this Purchase Order.

Kindly acknowledge receipt of this Order.

Indian Agent:

M/s. ATOS INSTRUMENTS MARKETING SERVICES
297 RAINBOW FRIVE, SARJAPUR ROAD,
BANGALORE, INDIA – 560 035.
Ph.No. +91 80-2258 5488
Email: atos@atosindia.com

Yours Sincerely,



(Ramesh Kumar)
(Assistant Registrar)

Prepared by: N. Sridhar TF No. **65** Reviewed by: _____

Copy also to: -

- 1) Accounts Section (Funds: Project: G800]
- 2) Indentor: Dr. Yogesh Kumar Srivastava, Dept. of Physics
- 3) Stores Section
- 4) **Canara Bank, IIT Hyderabad Branch, Kandi, Sangareddy. AD Code: 0243290-8170342**
- 5) Customs
- 6) Guard File
- 7) File copy.

ANNEXURE – I

S.No	DESCRIPTION	Quantity
1	<p>SRDK-101J 2.5K Cryocooler system</p> <ul style="list-style-type: none"> • 101 cold head • <2.5K to 325K temperature range, • Cooling capacity* 0.25W @ 4.2K & 3 W @ 10K • F-20 Compressor water cooled, 220/230V 1 phase, 50/60Hz • 6m gas line set & head power cable • Cool down <90 minutes, Cold tip displacement <10 microns 	01
2	<p>Optical Interface</p> <ul style="list-style-type: none"> • Aluminum non magnetic Vacuum Shroud • Pop off cube • Four optical ports, Poly windows with 1.25" clear aperture • Pop off Radiation shield with optical ports • NW16 vacuum port and one instrumentation ports • Compatible with Bellows-sealed Linear Z Translator • Custom 3 position optical sample holder • Custom Optical cube with extension to accommodate long sample holder • Integration to Z translator 	01
3	<p>Bellows-sealed Linear Z Translator with 6 inch flanges</p> <ul style="list-style-type: none"> • 4 inch (100 mm) stroke • Top flange tapped metric • Bottom flange with clearance holes • Manual Control 	01
4	<p>Instrumentation for temperature control & monitoring - standard</p> <ul style="list-style-type: none"> • Two Silicon Diode Sensors LS-DT-670B installed (one sensor for temperature control and the other for sample monitoring on 4 inch free length) • 50 ohm / watt rugged cartridge heater specified for in vacuum use. Easily field replaceable. • Two 19Pin feed through • 12 DC wires 	01
5	<p>Lakeshore Model 335 two channel temperature controller Includes cable between expander and controller & all sensors curves loaded.</p>	01