



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान बरहमपुर
Indian Institute of Science Education and Research Berhampur
Established by the Ministry of Education, Govt. of India

PROPRIETARY ARTICLE NOTICE

No. IISERBpr/S&P/2025-26/PAC/12

Dt. March 06, 2026

Indian Institute of Science Education and Research Berhampur is an autonomous Institute established under Ministry of Education, Government of India. The Institute would like to relocation of Liquid Nitrogen Plant on proprietary basis.

2. The following documents are hereby uploaded for open information to submit objections, comments if any from any manufacturer regarding proprietary nature of the equipment / item: -

- i) Proprietary Certificate by the firm
- ii) Detailed specifications

3. Objections if any are to be submitted through e-mail to purchase@iiserbpr.ac.in within 07 days from the date of publishing this notice, failing which it will be presumed that no vendor is having any comments to offer and the case will be processed on merits.


Deputy Registrar
(Stores & Purchase Officer)

Technical Specification

Stirling-1C liquid Nitrogen Plant J0840 Relocation

1. Relocation of Stirling-1C liquid Nitrogen Plant J0840 from IISER Berhampur Transit Campus to IISER Berhampur Permanent Campus.
2. Disassembly, transportation, and reinstallation of the Stirling-1C liquid Nitrogen Plant J0840 system from Liquid Nitrogen Plant facility at IISER Berhampur Transit Campus to IISER Berhampur Permanent Campus at the commissioning site.
3. Complete relocation
 - 3.1 **Benchmarking:** Initial benchmarking of the system with its current state and operational parameters before disassembly and documentation for reference.
 - 3.2 **System dismantling:** Console and Hardware dismantling with precision.
 - 3.3 **Packing:** the system, console, and hardware to be packed using specialized materials to prevent damage during transit IISER Berhampur Transit Campus to IISER Berhampur Permanent Campus.
 - 3.4 **Transportation:** Arrangement and management of the transportation of the packed components from IISER Berhampur Transit Campus to IISER Berhampur Permanent Campus.
 - 3.5 **Unpacking and Reinstallation:** Unpacking the Stirling-1C liquid Nitrogen Plant J0840 system with components at the new location with precaution.
 - 3.6 **Reinstallation:** Reinstall the system, ensuring all components are correctly positioned and connected at Plant facility at IISER Berhampur Permanent Campus.
 - 3.7 **Insurance:** Transit insurance.
4. System Calibration and Testing and validation
 - 4.1 The system to be calibrated to ensure it meets original operational specifications.
 - 4.2 Comprehensive testing and validation of the system post-installation to be conducted and documented for future reference. All parameters should meet the required standards and the results to be documented.
5. Engineer Qualifications:
 - 5.1 All tasks must be performed by factory-trained and OEM-certified engineers with experience in plant relocation.
6. Safety and Compliance:
 - 6.1 All safety protocols and guidelines during the entire process to be followed without fail.
 - 6.2 Compliance with local regulations and industry standards for handling and transporting systems to be ensured.
7. Deliverables:
 - 7.1 Detailed report for the initial benchmarking.
 - 7.2 Documents for the disassembly, packing, and transportation process etc.
 - 7.3 Reports for the reinstallation, calibration, testing, and validation results etc.
8. Submission Requirements:

8.1 Company Profile: Include company background, relevant experience, and qualifications of key personnel to be submitted with final report with OEM declaration.

9. Consumables:

9.1 Any other essential consumables during dissemble, packaging, relocation and reinstallation.

10. Appropriate observation time to monitor proper functioning of the Plant after reinstallation.

11. Shifting and re-commissioning to the permanent campus be completed within a period of 1 months, except in the situation of natural calamities and national emergencies, if any.

12. Delay in re-commissioning beyond a stipulated period of 1 months be compensated with extension of observation time by those many numbers of days

To:
The Director,
Indian Institute of Science Education and Research
Berhampur, Govt. ITI Premises, Engg. School
Junction, NH-59, Odisha 760010, India.

Date: 19.01.2026

Subject: AUTHORIZATION LETTER CUM PROPRIETARY CERTIFICATE



Stirling Cryogenics BV
Science Park Eindhoven, 5003
5002 EB Son, The Netherlands

+31 40 26 77 300
info@stirlingcryogenics.com
www.stirlingcryogenics.com

Company Registration 73226763
VAT NL555415934801

Dear Madam/Sir,

This is to inform you that :

- (a) We, **Stirling Cryogenics BV-The Netherlands** are the manufacturers of Liquid Nitrogen Plants and Spare parts of Liquid Nitrogen Plants; the manufacturing factory at Stirling Cryogenics BV, Science Park Eindhoven 5003, 5692 EB Son, The Netherlands.
- (b) The Spare Parts are solely manufactured by us and are Proprietary in nature. No other Manufacturer in India or Worldwide, manufactures the Spares required for the Liquid Nitrogen Plant **StirLIN-1Compact**.
- (c) With this communication we would like to inform you that **our One and Only Authorized Distributor and Partner for After-Sales Service, in India is M/s ADDCool Trade & Services.**

ADDCool is the only Authorized Distributor and Partner for Service and Supply of Genuine and Compatible spare parts / accessories in India for Stirling Cryogenics BV-The Netherlands. They are the only competent Organization in India, responsible for undertaking all kinds of Supply & Services including:

- a) installation and commissioning & Warranty Services on our behalf,
- b) Maintenance Service through AMC / On Call
- c) Shifting, Relocating, Reinstallation and Commissioning of Liquid Nitrogen Plant/Cryocoolers etc.
- d) Breakdown / Corrective Maintenance through AMC / On Call, for all your Stirling-make Liquid Nitrogen Plants
- e) Supply of all genuine Spare Parts for the entire Liquid Nitrogen Plant and all compatible and customized local accessories like Water Chillers, Air Compressors, PSA, PLC and accessories, Gas and Liquid Nitrogen Storage Containers, etc. for Stirling-make LN2 Plants.
- f) Following Engineers from ADDCool Trade & Services are certified Maintenance and Service Engineers from Stirling Cryogenics BV- The Netherlands :
Mr. Raghunath Bhowmick (+919836885600) ; (Mr. Anik Kundu (+918017017920)
Mr. Sudip Hazra (+91891855353) ; Mr. Debashish Chatterjee (+919836991898)

They can be reached at:

ADDCool Trade & Services,

Registered Office: 316-Makhanlal Sadhukhan Lane, Monirampore, Barrackpore, Kolkata-700120; West-Bengal, India.

Contact : Mr. R.N. Bhowmick - Phone: +91-9836885600 (rnb@addcool.in); Mr. Anik Kundu - Phone: +91-8017017920 (anik@addcool.in)

City Office: 27/11/S-3, Khudiram Bose Sarani, Ward No. 22, P.S. Dum Dum, Kolkata-700080, West-Bengal, India.

Contact : Mr. Debashish Chatterjee - Phone +91-9836991898 (dc@addcool.in); Ms. S. Chakraborty - Phone +91-8420093463 (subhasree@addcool.in)

Kindly note that, M/S Stirling Cryogenics India Pvt. Ltd. or M/S Linoxy Cryogenics, does not represent Stirling Cryogenics BV-The Netherlands. Any services / spare parts/accessories provided by them or any company other than ADDCool Trade & Services, **maybe ingenuine, spurious and maybe considered fake. Use of such unauthorized service / spares/accessories may harm your plant performance. Only ADDCool stocks all required genuine Spare Parts for the Liquid Nitrogen Plants in India, and employs the best technical experts certified by SC-BV, for the benefit of our Customers.**

We request your kind consideration in this regard and oblige.

Best regards,
Pranav Date
Sales Manager LIN Systems

Seal:

GSTIN: 19AKAPC3144K1ZD , PAN No: AKAPC3144K

Quota for Supply:

Authorized Signatory



Through E-Mail

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PURCHASE ORDER

(Service Order for AMC & Installation of LNP)

Reference No.: P/PHY/2019-20/06

Date: April 05, 2019

M/s Stirling Cryogenics India Private Limited
5th Floor, 502.504 & 506, Antriksh Bhawan
22- Kasturba Gandhi Marg, New Delhi
E Mail- b.das@stirlingcryogenics.co.in
Tel : 011-2332 3028 / 3029

Subject: Purchase order against your/ your agent's quotation No: Q-00031684-1 dated March 07, 2019, and our NIT No – NIT IISERBPR/S&P/2018-19/70 dated 11/12/2018 and Purchase Order No. P/PHY/2019-20/05 dated April 05, 2019.

Sir/Madam,

1. With reference to above quotation in the NIT No. IISERBPR/S&P/2018-19/70 dated 11/12/2018 and on the basis of recommendation of Technical Committee duly approved by Director, the purchase order is hereby released for supply of the below mentioned items in accordance with the terms and conditions set out here below and those mentioned in Annexure 1 & 2.

2. Please acknowledge acceptance of the purchase order within 14 days from the date of issue of Purchase Order.

Sl.	Item	Amount in (₹)
I.	Technical Services (TSC) for local support services for installation and commissioning of "StirLin-1 Compact" Technical services charges (TSC) for support services to be provided locally. The offered service include following services(All services provided by SCIPL-India):- i) Pre-installation site visit and plan layout ii) Consignment checking at site iii) Physical installation iv) Trial run and parameter testing v) Installation and Demo and operator training at site vi) Commissioning vii) Handing over and acceptance viii) Ducting for compressor and chiller	13,50,000.00
II.	AMC for 6 th , 7 th and 8 th Year after completion of 5 years warranty.	8,27,500.00
	Total Purchase Order Value	21,77,500.00
	GST@18%	3,91,950.00
	Total Purchase Order Value (₹)	25,69,450.00

Total Purchase Order value - Rupees Twenty-Five Lakh Sixty-Nine Thousand Four Hundred Fifty Only

3. Charges for re location and installation at permanent campus of the institute stands freezed at ₹ 6,50,000 /- plus GST as applicable and it will be utilized by the institute as and when required in future. No escalation of whatever nature will be allowed except the tax component which will be as per nature prevailing rate at relevant time.

[Handwritten Signature]
Stores & Purchase Office
of B & T
IISER Berhampur

4. Other Terms & conditions:-

I. Payment terms.

For SI (1): 100% payment shall be made after successful installation and commission of the plant.

For SI. (2): Payment for 6th, 7th and 8th year AMC will be made after completion of each year AMC at an equal installment of Rs. 2,75,833/- (i.e equivalent to 1/3rd of the value) per year subject to satisfactory service.

II. Above price is F.O.R. IISER Berhampur.

III. **Delivery:** Installation and commissioning must be completed within 6 weeks from the date of delivery of the New LNP order placed vide our PO No. P/PHY/2019-20/05 dt. 05/04/2019 on OEM. Penalty for late delivery @1% per week subject to maximum 10% will be deducted from bills.

IV. **Training:** Training need to be imparted after installation, commissioning and testing of the setup. Firm should submit successful completion of training certificate duly authenticated by the institute official along with the invoice by the authorized engineer.

V. All damaged unapproved goods shall be collected at your cost and risk and the incidental expenses incurred thereon shall be recoverable from any of your bills.

VI. Your offer and our purchase order will form a valid contract between us.

VII. GST Exemption certificate will be provided along with the purchase Order. However, custom Duty payable in INR will be borne by you.

VIII. **Arbitration:** All disputes arising out of this contract shall be referred to the sole arbitration of the IISER Berhampur or his nominee as per the provisions of Indian Arbitration and Reconciliation Act 1996 and his award shall be final and binding on the parties to the dispute. The venue of arbitration shall be decided by IISER Berhampur.

IX. **Cancellation:** The Institute reserves the right to cancel the order if party fails to meet the delivery deadline and if is recorded by the user department that the late delivery has adversely affected the R&D programme of the Institute.

X. **General :** Printed conditions, if any contained in or sent along with the quotation unless agreed by the institute shall not be binding on us.

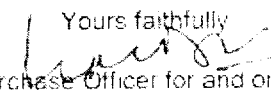
XI. **Jurisdiction :** This contract between the supplier and the buyer shall be governed by the Laws of India and under this contract shall be taken by the parties only in Berhampur, Odisha to competent jurisdiction.

XII. IISER Berhampur reserves the right to accept or reject or cancel any or all enquiries or quotations or purchase order at any stage without assigning any reason thereof.

XIII. **Advance intimation of Dispatch (most important):** The supplier shall give advance intimation to the consignee by mail. purchase@iiserbpr.ac.in. Ph. +916802227708/709/707.

XIV. **Remarks:** IISER BERHAMPUR GST: 21AABAI0732K1Z5
Postal and Shipping Address
Indian Institute of Science Education and Research Berhampur
Transit Campus, Govt. ITI Berhampur,
Engineering School Road, NH-59
Berhampur - 760010, Gangnam District, Odisha

Yours faithfully


Store & Purchase Officer for and on behalf of
Director, IISER Berhampur
Stores & Purchase Officer
Dept. Of S & P
IISER Berhampur