

NIQ No. IISERBpr/NIQ/BIO/2025-26/23

Date: November 26, 2025

NOTICE INVITING QUOTATIONS

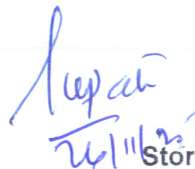
Indian Institute of Science Education and Research (IISER), Berhampur, is an Institute of National Importance established under Ministry of Education, Government of India. Quotations are invited from prospective bidders for supply of items as per description at **sub para 5** below.

All prospective suppliers are requested to submit complete documents as mentioned in “**Sr. No. 16**” their quotations on or before the end date/time of submission in the following ways:

- a) By email to purchase@iiserbpr.ac.in. Mentioning subject for “**Quotation for supply against NIQ No. IISERBpr/NIQ/BIO/2025-26/23 dated November 26, 2025**” The scanned soft copy (pdf) of the quotation should be password protected. The password will be obtained from the suppliers at the specified time of opening of NIQ. The unprotected soft copy of quotation may be rejected.
- OR**
- b) The sealed envelope should be duly super-scribed of the quotation should be as follows: “**Quotation for supply against NIQ No. IISERBpr/NIQ/BIO/2025-26/23 dated November 26, 2025.**”

1.	GEM GARPTS No.	GEM/GARPTS/12112025/8XBY2OUNBFP7 valid till date. 12/12/2025
2.	Indent No.	IISERBpr/2025-26/BIO/B0111/37 dated 07/07/2025
3.	NIQ No.	IISERBpr/NIQ/BIO/2025-26/23
4.	NIQ Date:	November 25, 2025
5.	Brief Description of the item to be procured	Ultra-low temperature laboratory deep freezer
6.	Quantity	01 Nos.
7.	Delivery Period (Days/weeks) & Delivery Location:	The item should be delivered within 08 weeks of issue of Purchase Order at Department of Biological Science, IISER Berhampur (Permanent Campus). Installation should be done free of cost. LD Charges @0.5 % per week for late delivery. The vendor should provide any spare parts, consumables or accessories required for the installation of the instrument, free of cost.
8.	Estimated value	₹11,89,995 /-
9.	NIQ Submission End Date & Time of submission	December 10, 2025 at 11:00 hr
10.	NIQ Opening Date, Time & Venue	December 10, 2025 at 12:00 hr (Store & Purchase Office)
11.	Bid Security	NA
12.	Payment Terms.	100% payment shall be made against satisfactory, successful delivery & installation and commissioning of the equipment subject to submission of original invoice, satisfactory report and payment recommendation from the indenter.
13.	Address for submission of NIQ:	The Stores & Purchase Officer IISER Berhampur, At/Po: -Laudigam, Konisi, Dist. Ganjam, Odisha-760003 Through email: purchase@iiserbpr.ac.in (strictly as per the above directive)
14.	Award of Contract:	The bidder who complies with the technical compliance, fulfils the eligibility criteria and quotes the lowest amount shall be awarded the contract
15.	Warranty (Onsite)	I. The freezer should have onsite 5-year standard warranty on all parts. II. The freezer should come with a proper voltage stabilizer with 5 years of warranty.
16.	Mandatory Documents	The bidder should submit the following documents for evaluation failing which the bid cannot be considered:

		a. Technical Specifications (Refer Annexure- '1') b. Technical compliance (Ref. Annexure- '2') c. Format/Questionnaire for compliance of Terms and Conditions (Ref. Annexure- '3') d. Manufacturer's Authorization Form (ref. Annexure- '4') e. Bidder Information Form (Ref. Annexure- '5') f. Declaration for non-blacklisting/debarment (Ref Annexure-'6') g. Quotation Format (Ref. Annexure- '7')
17.	Compliance of Make in India Policy 2017/DPIIT Guidelines	a) Applicable for procurement of goods/services value above Rs 50 Lakhs. b) Bidder has to provide land border declaration regarding restrictions on procurement from Bidders from a country or countries, or a class of countries under Rule 144(x) of the General Financial Rules 2017. c) Self-certification regarding Local Content (LC) for Goods, Services or Works (Ref. Annexure- '6')
18.	Pre-Qualification criteria	Bidders must have supplied identical item (same or similar) to other IISERs/IITs/Central Universities/Research/Reputed institutes etc., of national repute in the last three years. Copies of Purchase orders have to be submitted as evidence of supply.
19.	Declaration	The vendor has to submit a declaration in their letter head stating that they have not offered the same item to any other govt. organization at a lower price than the quoted price.
20.	For technical Clarifications please contact:	Dr. Pravat Kumar Parida Email – pravatparida@iiserbpr.ac.in
21.	NIQ Inviting Authority:	Stores and Purchase Officer for and on behalf of Director, IISER Berhampur Tel. No.0680 2227-709


 Stores & Purchase Officer

Annexure- '1'

TECHNICAL SPECIFICATIONS
(NIQ NO. IISERBpr/NIQ/BIO/2025-26/23 dated November 26, 2025)

- 1) The Freezer shall have minimum inside volume capacity of more than 545 Liter. The Freezer shall maintain a sample temperature -50°C from -80°C with 1°C increment in an ambient up to 32°C temperature with PT1000 sensor and total 5 sensor controlling system.
- 2) The freezer must be constructed using 1" thick vacuum panel insulation in conjunction with environmentally friendly water blown foam.
- 3) The interior of the freezer should be corrosion resistance steel interior and exterior should be powder painted.
- 4) Door latch allows one-handed opening and closing. Handle must include door key lock as well as padlock provision for added security.
- 5) Freezer shall have 4 or more internal storage compartments with a minimum of 4 insulated inner doors to ensure sample security.
- 6) Freezer shall have an automatic heated pressure equalization port which allows for rapid re-entry to cabinet.
- 7) Freezer shall have two-1inch access ports as standard.
- 8) Freezer shall have a RS485 output, dry contacts and 4-20mA output for remote monitoring purposes & Provision for set up connection for sending alarm & alert to the user over Mail /SMS.
- 9) Freezer must have capability of being cloud connected for remote system monitoring.
- 10) Freezer must incorporate with Touch Screen Controller Display panel.
- 11) Freezer shall incorporate set point security with passcode/password.
- 12) Freezer interface shall incorporate icons to advise users of alarm status for warm or cold excursions, door ajar, or power failure.
- 13) Freezer interface shall have warm alarm test function.
- 14) Freezer interface shall have a health status icon to understand the condition of the freezer at a glance.
- 15) Freezer shall record temperature excursions including actual temperature, warmest temperature and coldest temperature along with 5 sensor data.
- 16) Freezer must recognize if line voltage and frequency does not match freezer specification and alert user.
- 17) Freezer must work on line voltage of 230V/ 50Hz and have an instrument current rating of no more than 6.3 Amps.
- 18) Freezer shall control temperature to within an average peak variation from set point of $\pm 6/-3.5$ at a -80°C set point in an empty freezer of 230V/50Hz voltage supply. Supplier must provide test data to verify freezer performance.
- 19) Empty freezer shall recover from one-minute door opening to -75°C set point in under 18 minutes in an ambient temperature of 20°C . Supplier must provide test data verify freezer performance.
- 20) Empty freezer should not warm to -50°C from -80°C set point in under 4 Hours during a power failure in a 20°C room. Supplier must provide test data verify freezer performance.
- 21) Freezers must maintain a sound level no louder than: 52Db(A).
- 22) Freezer shall use only natural, commercially available refrigerants (Natural refrigerants compliant with EU F-Gas regulation: ONLY flammable Hydrocarbon without fluorine). Need to provide refrigerant details.
- 23) The refrigeration system should be two Stage Cascade System.
- 24) The Condenser of the system should be Enhanced Micro-Channel and Forced-Air Cooled for better performance.
- 25) Freezer must be built to and contain the registration mark for UL, cUL, and CE/BIS standards for safety and performance.
- 26) The freezer should have onsite 5-year standard warranty on all parts.
- 27) The freezer should come with a proper voltage stabilizer with 5 years of warranty.

- 28) Need to provide globally available published in OEM website Catalogue & printed document to establishing the above specification & need to provide demo to establish the above specification. The equipment should not be a customized one & well established in the market with performance with physical demonstration of all the above specification.
- 29) Need to provide 3 order copies & appreciation letter from reputed government customer & if require need to provide demo of the equipment.
- 30) Need to supply with sliding drawer Rack system with 200 numbers of 2ml vial holding cryo boxes for half of the freezer, 1pair of high quality cryogloves, 1 scraper & 40 numbers of Transparent polymer box for 81 no 1.5 ml vials which can withstand -190 C temperature.

Annexure- '2'

TECHNICAL COMPLIANCE
(NIQ NO. IISERBpr/NIQ/BIO/2025-26/23 dated November 26, 2025)

Sr. No.	Specification of the item	Compliance (Yes/No)
1.	The Freezer shall have minimum inside volume capacity of more than 545 Liter. The Freezer shall maintain a sample temperature -50°C from -80°C with 1°C increment in an ambient up to 32°C temperature with PT1000 sensor and total 5 sensor controlling system.	
2.	The freezer must be constructed using 1" thick vacuum panel insulation in conjunction with environmentally friendly water blown foam.	
3.	The interior of the freezer should be corrosion resistance steel interior and exterior should be powder painted.	
4.	Door latch allows one-handed opening and closing. Handle must include door key lock as well as padlock provision for added security.	
5.	Freezer shall have 4 or more internal storage compartments with a minimum of 4 insulated inner doors to ensure sample security.	
6.	Freezer shall have an automatic heated pressure equalization port which allows for rapid re-entry to cabinet.	
7.	Freezer shall have two-1inch access ports as standard.	
8.	Freezer shall have a RS485 output, dry contacts and 4-20mA output for remote monitoring purposes & Provision for set up connection for sending alarm & alert to the user over Mail /SMS.	
9.	Freezer must have capability of being cloud connected for remote system monitoring.	
10.	Freezer must incorporate with Touch Screen Controller Display panel.	
11.	Freezer shall incorporate set point security with passcode/password.	
12.	Freezer interface shall incorporate icons to advise users of alarm status for warm or cold excursions, door ajar, or power failure.	
13.	Freezer interface shall have warm alarm test function.	
14.	Freezer interface shall have a health status icon to understand the condition of the freezer at a glance.	
15.	Freezer shall record temperature excursions including actual temperature, warmest temperature and coldest temperature along with 5 sensor data.	
16.	Freezer must recognize if line voltage and frequency does not match freezer specification and alert user.	
17.	Freezer must work on line voltage of 230V/ 50Hz and have an instrument current rating of no more than 6.3 Amps.	
18.	Freezer shall control temperature to within an average peak variation from set point of +6/-3.5 at a -80C set point in an empty freezer of 230V/50Hz voltage supply. Supplier must provide test data to verify freezer performance.	
19.	Empty freezer shall recover from one-minute door opening to -75°C set point in under 18 minutes in an ambient temperature of 20 °C. Supplier must provide test data verify freezer performance.	
20.	Empty freezer should not warm to -50°C from -80°C set point in under 4 Hours during a power failure in a 20°C room. Supplier must provide test data verify freezer performance.	
21.	Freezers must maintain a sound level no louder than: 52Db(A).	
22.	Freezer shall use only natural, commercially available refrigerants (Natural refrigerants compliant with EU F-Gas regulation: ONLY flammable Hydrocarbon without fluorine). Need to provide refrigerant details.	
23.	The refrigeration system should be two Stage Cascade System.	

24.	The Condenser of the system should be Enhanced Micro-Channel and Forced-Air Cooled for better performance.	
25.	Freezer must be built to and contain the registration mark for UL, cUL, and CE/BIS standards for safety and performance.	
26.	The freezer should have onsite 5-year standard warranty on all parts.	
27.	The freezer should come with a proper voltage stabilizer with 5 years of warranty.	
28.	Need to provide globally available published in OEM website Catalogue & printed document to establishing the above specification & need to provide demo to establish the above specification. The equipment should not be a customized one & well established in the market with performance with physical demonstration of all the above specification.	
29.	Need to provide 3 order copies & appreciation letter from reputed government customer & if require need to provide demo of the equipment.	
30.	Need to supply with sliding drawer Rack system with 200 numbers of 2ml vial holding cryo boxes for half of the freezer, 1pair of high quality cryogloves, 1 scraper & 40 numbers of Transparent polymer box for 81 no 1.5 ml vials which can withstand -190 C temperature.	

Sign & Seal of the firm

Date: _____

Annexure- '3'

FORMAT/QUESTIONNAIRE FOR COMPLIANCE OF TERMS AND CONDITIONS

NOTE:

1. Quotation will not be considered without submission of this format.
2. If a particular question is not at all applicable, please write NA in compliance part in Col. No. 4 below.
3. Kindly see the relevant terms & conditions of the tender document in each question before replying to the questions mentioned in Col. 2 below).

S. No.	Terms & Condition of Tender Document	Whether acceptable (say 'Yes' or 'No' (Preferably use different colour ink for 'No'))	Deviation from tender terms, if any, with reasons for noncompliance or alternative condition quoted for
1	2	3	4
1	(a) Whether quotation is direct from Principal supplier/manufacturer or their own office in India (Please specify)		
	(b) Whether quotation is being submitted by Indian/Agent/authorised distributor/dealer		
	(c) Whether the agent is registered with NSIC/MSME		
2	Whether techno-commercial bid contains, technical literature/leaflets, detailed specifications & commercial terms & conditions etc, as applicable.		
	(a) Please specify the form of whether in the form of DD/NEFT		
	(b) Whether specific amounts or percentage of expenses like packing, forwarding, handling, freight, insurance, documentation etc. have been mentioned in quotation separately in clear terms.		
3	Whether prevailing rates of sales tax, excise duty & other govt. levies (for indigenous supplies) have been given in quotation		
4	Have you mentioned the validity period of the quotation as per our requirements		
5	Whether "a certificate mentioning that you have not supplied the same item at the price lower than the quoted price".		
	Whether copies of the last three supply orders of the same item from other customers have been attached with the quotation		
6	Whether rates/amount of AMC after the warranty period is over has been mentioned		
7	Have you gone through the specification Clause & complied with the same		
8	Whether the Make/Brand, Model number and name of manufacturer has been mentioned in the quotation and Printed technical literature/ leaflets of quoted items have been submitted		
9	Whether compliance statement of specifications has been attached with the quotation.		
10	(a) Whether the delivery period for supply of the items has been mentioned		
	(b) Whether mode of delivery & tentative size & weight of the consignment has also been indicated		
11	Do you agree with the payment terms for indigenous		No deviation permitted

	supplies?		
12	Do you agree about the date of commencement of warranty period & its extension is necessary.		
13	Have you mentioned the guarantee/warranty period in your quotation and do you agree with guarantee clause?		
14	Whether training to our scientist/technical person will be given free of cost. If yes, have you specified in quotation whether it will be in our lab? Or at supplier's site in India or abroad.		
15	b) Whether quotation has been signed and designation & name of signatory mentioned.		
16	Whether documentary evidence of bidders as given in Eligibility Criteria submitted		
17	Country of origin of the equipment being quoted (Clearly mention the Country name)		

Sign & Seal of the firm

Date: _____

Annexure- '4'**MANUFACTURER'S AUTHORIZATION FORM**

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that re binding on the Manufacturer]

To
The Director,
IISER Berhampur
At-Laudigam, Konisi, Dist-Ganjam, Odisha-760003

Ref. Your Tender Document No..... Tender Title:.....

We, -----, are proven and reputable manufacturers of the Tendered Goods. We have factories at----- . We hereby authorize Members ----- (name and address of the authorized dealer) to submit a bid, process the same further and enter into a contract with you against the above referred Tender Process for the supply of above Goods manufactured by us. Their registration number with us is, dated/ since.....

- 1) We further confirm that no Contractor or firm or individual other than Messrs.
..... (name and address of the above-authorized dealer) is authorized for this purpose.
- 2) As principals, we commit ourselves to extend our full support for warranty obligations, as applicable as per the Tender Document, for the Goods and incidental Works/ Services offered for supply by the above firm against this Tender Document.
- 3) Our details are as under:
 - (a) Name of the Company:.....
 - (b) Complete Postal Address:
 - (c) Pin code/ ZIP code:
 - (d) Telephone nos. (with country/ area codes):
 - (e) Fax No.: (with country/ area codes):
 - (f) Mobile Nos.: (with country/ area codes):
 - (g) Contact persons/ Designation:
 - (h) Email IDs:
- 4) We enclose herewith, as appropriate, our----- (Bye-Laws/ Registration Certificate/ Memorandum of Association/ Partnership agreement/ Power of Attorney/ Board Resolution)

Yours faithfully,

.....

[signature with date, name, and designation]

for and on behalf of M/s.....

[name & address of the OEM and seal of company]

Annexure- '5'**BIDDER INFORMATION FORM**
(On company letter head)

(Along with supporting documents, if any)

Bidder's Name _____

[Address and Contact Details]

Bidder's Reference No. _____ Date _____

Tender Document No.: _____; Tender Title: Goods/ Services

Note: Bidder shall fill in this Form following the instructions indicated below. No alterations to its format shall be permitted, and no substitutions shall be accepted. Bidder shall enclose certified copies of the documentary proof/ evidence to substantiate the corresponding statement wherever necessary and applicable. Bidder's wrong or misleading information shall be treated as a violation of the Code of Integrity. Such Bids shall be liable to be rejected as nonresponsive, in addition to other punitive actions provided for such misdemeanours in the Tender Document.

(Please tick appropriate boxes or strike out sentences/ phrases not applicable to you)

1) Bidder/ Contractor particulars:

- (a) Name of the Company:
- (b) Corporate Identity No. (CIN):
- (c) Registration, if any, with The Procuring Entity:
- (d) GeM Supplier ID (if registered with GeM, it is mandatory at the time of placement of Contract)
- (e) Place of Registration/ Principal place of business/ manufacture
- (f) Complete Postal Address:
- (g) Pin code/ ZIP code:
- (h) Telephone nos. (with country/ area codes):
- (i) Mobile Nos.: (with country/ area codes):
- (j) Contact persons/ Designation:
- (k) Email IDs:

Company's Legal Status
(tick on appropriate option)

- 1) Limited Company
- 2) Undertaking
- 3) Joint Venture
- 4) Partnership
- 5) Others

Company Category

- 1) Micro Unit as per MSME
- 2) Small Unit as per MSME
- 3) Medium Unit as per MSME
- 4) Ancillary Unit
- 5) SSI
- 6) Others

2) Taxation Registrations:

PAN number:

Type of GST Registration as per the Act (Normal Taxpayer, Composition, Casual Taxable Person, SEZ, etc.):

GSTIN number:in Consignor and Consignee States

Registered/ Certified Works/ Factory where the Goods would be mainly manufactured and Place of Consignor for GST Purpose:

Contact Names, Nos. & email IDs for GST matters (Please mention primary and secondary contacts):

☐ We solemnly declare that our GST rating on the GST portal/ Govt. official website is not negative/ blacklisted.

Documents to be submitted: Self-attested Copies of PAN card and GSTIN Registration.

3) Authorization of Person(s) signing the bid on behalf of the Bidder

Full Name: _____

Designation: _____

Signing as: _____

☐ A sole proprietorship firm. The person signing the bid is the sole proprietor/ constituted attorney of the sole proprietor,

☐ A partnership firm. The person signing the bid is duly authorised being a partner to do so, under the partnership agreement or the general power of attorney,

☐ A company. The person signing the bid is the constituted attorney by a resolution passed by the Board of Directors or in pursuance of the Authority conferred by Memorandum of Association.

Documents to be submitted: Registration Certificate/ Memorandum of Association/ Partnership Agreement/ Power of Attorney/ Board Resolution

4) Bidder's Authorized Representative Information

Name:

Address:

Telephone/ Mobile numbers:

Email Address:

(Signature with date)

.....

(Name and designation)

Duly authorized to sign bid for and on behalf of

[name & address of Bidder and seal)

Annexure- '6'

DECLARATION REGARDING CLEAN TRACK/NO LEGAL ACTION

(to be provided on letter head of the firm)

I hereby certify that the above firm namely _____ is neither blacklisted by any Central/State Government/Public Undertaking/Institute nor any criminal case registered / pending against the firm or its owner / partners anywhere in India (or) against any of its branches (or) partners abroad.

I also certify that the above information is true and correct in any every respect and in any case at a later date it is found that any details provided above are incorrect, any contract given to the above firm may be summarily terminated and the firm blacklisted.

Date:

Authorized Signatory

Name:

Place:

Designation:

Contact No.:

Annexure- '7'

QUOTATION FORMAT

Ref: IISER Berhampur, NIQ No. _____ Dt. _____

Name of the Firm: _____

Name of Proprietor _____

Address _____

Quotation No. _____ Dt. _____

Mob No. _____ E-Mail: _____

GSTN. _____ Registration /License No. _____

PAN No. _____

Brief description of the material to be supplied: -

Sl.	Description of item	Make & Model No.	Qty	Unit Price	GST %	Total cost with GST
I.	Ultra-low temperature laboratory deep freezer		01			
	Total					
	Total in words:					

(a) All above prices are F.O.R. IISER Berhampur.

(b) 100% payment shall be made against satisfactory, delivery and successful commissioning of the equipment subject to submission of original invoice and satisfactory report from the indenter.

(c) Validity of quotation _____ days (d) Delivery period _____ (days/weeks)

(e) Warranty details _____

(f) Bank Account Details: Name of A/c Holder _____

Bank Name _____ A/c No. _____

IFSC _____

Certified that I Hereby accepted all terms and conditions of NIQ under reference.

Sign & Seal of the firm

Date: _____