Domestic Tender

This is a Request for Quote (RFQ) for the supply and installation of cryogen-free dilution refrigerators from the Indian Institute of Science (IISc), Bangalore.

1	Section 1	Bid Schedule	
2	Section 2	Eligibility Criteria	As specified by IISc
3	Section 3	Terms and Conditions	As specified by IISc
4	Section 4	Specifications	Technical specifications
5	Section 5	Technical Bid	Annexure 1: Bidder details
			Annexure 2: Declaration regarding experience of bidder
			Annexure 3: Declaration regarding clean track record of the bidder
			Annexure 4: Declaration of acceptance of tender
			Annexure 5: Terms and conditions. Details of item quoted
6	Section 6	Commercial bid	Quotation with Price, Technical specifications of the equipment

Section 1 - Bid Schedule

1	Tender No	**PPH/VBSI/598/25-26**
2	Tender Date	11.07.2025
3	Item Description	Cryo-free dilution refrigerators
4	Tender Type	Two bid system (i) Technical Bid (Part A) (ii) Commercial Bid (Part B)
5	Place of tender submission	Chairperson, Department Of Physics Indian Institute of Science, Bangalore 560012 Attention: Dr. Vibhor Singh
6	Last Date & Time for submission of tender	5.30 pm, 01.08.2025
7	For further clarification	Dr. Vibhor Singh Department of Physics, Indian Institute of Science, vsingh@iisc.ac.in Ph: 080 2293 2481

Section 2 – Eligibility Criteria

Prequalification criteria:

1. The Bidder's firm should have existence for a minimum of 5 years. (Enclose Company
   Registration Certificate)

2. The Bidder should belong to either class 1 or class 2 supplier distinguished by their "local content" as defined by recent edits to GFR. They should mention clearly which class they belong to in the cover letter.

    a) **Class 1 supplier:** Goods and services should have local content of equal to or more than 50%.
    b) **Class 2 supplier:** Goods and services should have local content of equal to or more than 20% and less than 50%.

3. Purchase preference as defined by the recent edits to GFR (within the "margin of purchase preference") will be given to Class-1 supplier.

4. Quote should come only from Indian Original Equipment Manufacturer (OEM) or their Indian authorized distributor.

5. The quotations should be on FOR-IISc Bangalore basis in INR only.

6. MSME can seek exemption to some qualification criteria. IISc follows GFR2017 for such details

7. The bidder should sign and submit the declaration for Acceptance of Terms and Conditions as per -Annexure 4.

8. The Bidder must not be blacklisted/banned/suspended or have a record of any service- related dispute with any organization in India or elsewhere. A declaration to this effect must be given as per Annexure 3.

9. Bidders offering imported products will fall under the category of non-local suppliers. They cannot claim themselves as class-1 local suppliers/ class-2 local suppliers by claiming services such as transportation, insurance, installation, commissioning, training and other sales service support like AMC/CMC, etc., as local value addition.

Section 3 – Terms and Conditions

A) Submission of Tender:

1. All documentations in the tender should be in English.

2. Tender should be submitted in two envelopes (two bid system).
   a. Technical Bid (Part-A) – Technical bid consisting of all technical details and check list for conformance to technical specifications.

      The technical proposal should contain a technical compliance table with 5 columns.
      i. The first column must list the technical requirements, in order that they are given in the technical requirements in section-4 below.
      ii. The second column should provide specifications of the instrument against the requirement. Please provide quantitative responses wherever possible.
      iii. The third column should describe your compliance with a "Yes" or "No" only. Ensure that the entries in column 2 and column 3 are consistent.
      iv. The fourth column should state the reasons/explanations/context for deviations, if any.
      v. The fifth column can contain additional remarks from the OEM. You can use this opportunity to highlight technical features, qualify response of previous columns, or provide additional details, compare your solution with that of your competitors or provide details as requested in the technical requirements table below.

   b. Commercial Bid (Part-B) – Indicating item wise price for the items mentioned in the technical bid, **as per the format of quotation provided in tender**, and other commercial terms and conditions.

3. The technical bid and price bid should each be placed in separate sealed covers, superscripting on both the envelopes the tender no. and the due date. Both these sealed covers are to be placed in a bigger cover which should also be sealed and duly superscripted with the Tender No, Tender Description & Due Date.

4. The SEALED COVER superscripting tender number / due date & should reach Chairperson, Department of Physics, Indian Institute of Science, Bangalore – 560012, India on or before due date mentioned in the tender notice. In case the due date happens to be holiday the tender will be accepted and opened on the next working day. If the quotation cover is not sealed, it will be rejected.

5. All queries are to be addressed to the person identified in "Section 1 – Bid Schedule" of the tender notice.

6. GST/other taxes, levies etc., are to be indicated separately. The BIDDER should mention GST Registration and PAN in the tender document (Indian Bidders only).

7. If price is not quoted in Commercial Bid as per the format provided in tender document the bid is liable to be rejected.

8. The Institute reserves the right to accept or reject any bid and to annul the bidding process and reject all bids at any time prior to the award of contract, without there by incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders.

9. Incomplete bids will be summarily rejected.

B) Cancellation of Tender:

Notwithstanding anything specified in this tender document, the purchase committee, IISc Bangalore, in its sole discretion, unconditionally and without having to assign any reason, reserves the rights:

a. To accept OR reject lowest tender or any other tender or all the tenders.
b. To accept any tender in full or in part.
c. To reject the tender, offer not confirming to the tender terms.

C) Validity of the Offer:

The offer shall be valid 90 Days from the date of opening of the commercial bid.

D) Evaluation of Offer:

1. The technical bid (Part A) will be opened first and evaluated.

2. Bidders meeting the required eligibility criteria as stated in Section 2 of this document shall only be considered for Commercial Bid (Part B) opening. Further, agencies not furnishing the documentary evidence as required will not be considered.

3. Pre- qualification of the bidders shall not imply final acceptance of the Commercial Bid. The agency may be rejected at any point during technical evaluation or during commercial evaluation. The decision in regard to acceptance and / or rejection of any offer in part or full shall be the sole discretion of IISc Bangalore, and decision in this regard shall be binding on the bidders.

4. The award of contract will be subject to acceptance of the terms and conditions stated in this tender.

5. Any offer which deviates from the vital conditions (as illustrated below) of the tender is liable to be rejected:

a. Non-submission of complete offers.

b. Receipt of bids after due date and time and or by email / fax (unless specified otherwise).

c. Receipt of bids in open conditions.

6. In case any BIDDER is silent on any clauses mentioned in these tender documents, IISc Bangalore shall construe that the BIDDER had accepted the clauses as of the tender and no further claim will be entertained.

7. No revision in the terms and conditions quoted in the offer will be entertained after the last date and time fixed for receipt of tenders.

8. Lowest bid will be calculated based on the total price of all items tendered for Basic equipment along with accessories selected for installation, operation, preprocessing and post processing, optional items, recommended spares, warranty, annual maintenance contract. Also see section G.

E) Pre-requisites:

The bidder will provide the prerequisite installation requirement of the equipment along with the technical bid.

F) Warranty:

The complete system is to be under warranty period of minimum 3 years (year wise breakup value should be shown in the commercial bid) including free supply of consumables, spare parts and data analysis software from the date of functional installation. If the instrument is found to be defective, it must be replaced or rectified at the cost of the bidder within 30 days from the date of receipt of written communications from IISc, Bangalore. If there is any delay in replacement or rectification, the warranty period should be correspondingly extended.

G) Annual Maintenance Contract:

An annual maintenance contract for a period of at least 2 years post warranty should be provided on completion of the warranty period. If the equipment cost is A, AMC is B, the lowest bid will be calculated as L1=A+5*B.

H) Purchase Order:

1. The order will be placed on the bidder whose bid is accepted by IISc based on the terms & conditions mentioned in the tender document.

2. The quantity of the items in tender is only indicative. IISc, Bangalore reserves the right to increase /decrease the quantity of the items depending on the requirement.

3. If the quality of the product and service provided is not found satisfactory, IISc, Bangalore reserves the right to cancel or amend the contract.

I) Delivery, Installation and Training:

The bidder shall provide the lead time to delivery, installation and made functional at IISc, Bangalore from the date of receipt of purchase order. The system should be delivered, installed and made functional within 12 **months** from the date of receipt of purchase order. The supply of the items will be considered as effected only on satisfactory installation and inspection of the system and inspection of all the items and features/capabilities tested by the IISc, Bangalore. After successful installation and inspection, the date of taking over of entire system by the IISc, Bangalore shall be taken as the start of the warranty period. No partial shipment is allowed.
The bidder should also arrange for technical training to the local facility technologists and users.

J) Payment Terms:

The payments to non-domestic vendors will be through a Letter of Credit and milestone of the payment will be determined after the mutual discussions with the successful bidder. As per GFR no advance payment can be made to domestic vendors, unless an equal amount of bank guarantee is provided.

K) Statutory Variation:

Any statutory increase in the taxes and duties subsequent to bidder's offer, if it takes place within the original contractual delivery date, will be borne by IISc, Bangalore subject to the claim being supported by documentary evidence. However, if any decrease takes place the advantage will have to be passed on to IISc, Bangalore.

L) Disputes and Jurisdiction:

Any legal disputes arising out of any breach of contract pertaining to this tender shall be settled in the court of competent jurisdiction located within the city of Bangalore, India.

M) General:

1. All amendments, time extension, clarifications etc., within the period of submission of the tender will be communicated electronically. No extension in the bid due date/time shall be considered on account of delay in receipt of any document(s) by mail.

2. The bidder may furnish any additional information, which is necessary to establish capabilities to successfully complete the envisaged work. It is however, advised not to furnish superfluous information.

3. The bidder may visit the installation site before submission of tender, with prior intimation.

4. All imported equipment should be quoted in the currency of the country of origin, and all locally sourced items should be quoted in Indian Rupees.

5. Any information furnished by the bidder found to be incorrect, either immediately or at a later date, would render the bidder liable to be debarred from tendering/taking up of work in IISc, Bangalore.

Section 4 – Technical specifications

Technical specifications of two different types of cryo-free dilutions refrigerators are listed below. These systems have been labelled System-A and System-B. The procurement may consist of 1 to 3 units of System-A and 1 to 2 units of System-B. The bidders may indicate any additional discount on bulk purchases in the commercial bids.

System-A technical specifications:

1.	Base temperature	10 mK at the sample position (away from the mixing chamber). This base temperature should be achieved with the complete DC and RF wiring that system can support. Supply the results from a similar system.
2.	Total cool-down time	Maximum 28 hours to reach the base temperature from room temperature for an unwired system without liquid nitrogen precooling. Note that this includes the pre-cooling time, if any to an intermediate temperature stage. Gas gap heat switch for rapid cooling must be provided
3.	Cooling power (measured away from the mixing chamber)	14 microwatt or more at 20 mK 400 microwatt or more at 100 mK. 575 microwatt or more at 120 mK
4.	Amount of He3 in the mixture at STP	21 Litre
5.	Pulse tube cryocooler	1 unit with 1.5-Watt cooling power at 4.2 K
6.	Compliance to specifications above	Provide the plots of measurements of the system performance such as base temperature, cool-down time, and cooling power, clearly specifying the conditions under which the measurements were conducted. Conditions here refers to the PTR used, presence of DC and coaxial cables, and amount of He3 used. The bid would be considered ineligible without these supporting results.
7.	Cryostat	The cryostat must have a single vacuum space with all hermetic seals such as O-ring seal at room temperature -- no exchange gas, no indium seal, no Kapton seal.
8.	Wiring and experimental ports	3 or more KF40 flange 2 or more side-loaded wiring ports for experimental wiring

9.	Wiring port compatibility with future upgrades	Each side loaded wiring port must be able to accommodate at least 168 coaxial cables of 18 GHz bandwidth, with typical attenuators used for thermalization.
10.	Cryostat: vacuum and radiation shields	Light-weight outer vacuum jacket and radiation shields enabling one-person manual assembly. Include a radiation shield at the mixing chamber plate Specify nominal weights of all the shields in the compliance document.
11.	Dimensions of the cold plate and sample space	The cold plate at mixing chamber should be at least 290 mm in diameter and it should have at least 320 mm of vertical space below the mixing chamber plate till the inner most shield. The innermost shield here refers to shield at the mixing chamber plate. Up to a maximum of 3 sections can is allowed to meet the above requirement.
12.	Thermometry	A suitable thermometry for the complete operation of the dilution fridge. It must consist of the temperature sensors at 50K flange, 4K flange, Stil-flange, mixing chamber flange. Additional sensors at the PT head at 50K, and 4K may be included.
13.	Temperature Controller	Fully automated temperature control with appropriate temperature sensors, heaters, and heat-switches.
14.	Pumping system	An independent pumping system for the outer vacuum can. It must be integrated with system software. Suitable dry pumping system for the dilution circuit consisting of turbo molecular pump(s) with oil-free backing pump, and a compressor for the mixture. Specify the specification of all the pumps and compressors.
15.	Suitable gas handling system	It must have necessary pressure gauges and overpressure valves etc. The gas handling system should have appropriate pressure release valves to collect the mixture back to the dump in the event of power failure or emergencies. The pumps should be electrically isolated from the cryostat.

16.	Cold traps	Suitable cold traps to operate the fridge for long durations (> 6 months) without blockage issues in the circulation loop.
17.	Mixture compressor bypass manifold	It must allow circulation of mixture after the condensation during normal operation without requiring the mixture to go through the compressor
18.	Support stand	Floor mounted standard support frame for the pumping bellows and the cryostat
19.	Mechanical Vibrations	Less than 100 nm amplitude near 100 Hz (in both horizontal and vertical directions) at the mixing chamber plate while the fridge is in operation. Include supporting data on the measurements of mechanical vibrations in vertical and horizontal directions.
20.	Pulse tube isolation	Include remote motor Pulse tube should have mechanical vibration isolation from the rest of the cryostat. Pulse tube and compressor should be electrically isolated from the cryostat.
21.	Cooldown procedure and software	Automatic cool down to base temperature. Safety interlocks allowing unattended operation. Remote control operation. Continuous monitoring and logging of the system parameters. Control software should be based on windows 10 or higher version operating system architecture. Free upgrades of software.
22.	Warm up heaters	Include heaters to accelerate warmup from base temperature to room temperature. It must be integrated with system software.
23.	Testing, validation, and training	During onsite installation, the requirements under line item-1 to item-5 must be demonstrated on-site. Onsite training for the system operation to be provided.
24.	System manuals	Provide soft and hard copy of the manual and supporting documents
25.	Installation site	System parts which cannot be assembled on site and are factory-fitted must be compatible with the doors available on the installation-site of dimension 1.1m X 2.6m.
26.	Warranty	3 years

	Optional items:	
1.	Liquid Nitrogen pre-cooling loop	For faster precooling of the system. It must have manual valves and overpressure safety valves for its operation Include the detail on flanges used by precooling loop in the compliance sheet.
2.	Magnetic shield	A cryogenically compatible high paramagnetic susceptibility material based magnetic shield at the mixing plate.
3.	Vibration Isolation	passive vibration isolation
4.	AMC	Include the AMC charges associated with the system after completing 3 years warranty period.

System-B technical specifications:

1.	Base temperature	10 mK at the sample position (away from the mixing chamber). This base temperature should be achieved with the complete DC and RF wiring that system can support. Supply the results from a similar system.
2.	Total cool-down time	Maximum 38 hours to reach the base temperature from room temperature for an unwired system without liquid nitrogen precooling. Note that this includes the pre-cooling time, if any to an intermediate temperature stage.
3.	Cooling power (measured away from the mixing chamber)	14 microwatt or more at 20 mK 400 microwatt or more at 100 mK 575 microwatt or more at 120 mK
4.	Amount of He3 in the mixture at STP	21 Litre
5.	Pulse tube cryocooler	2 units, each having 2 Watts cooling power at 4.2K
6.	Compliance to item above	Provide the plots of measurements of the system performance such as base temperature, cool-down time, and cooling power, clearly specifying the conditions under which the measurements were conducted. Conditions here refers to the PTR make used, presence of DC and coaxial cables, and amount of He3 used. The bid would be considered ineligible without these supporting results.

7.	Cryostat	The cryostat must have a single vacuum space with all hermetic seals such as O-ring seal at room temperature -- no exchange gas, no indium seal, no Kapton seal.
8.	Wiring and experimental ports	5 or more KF40 flange 6 side loaded wiring ports for experimental wiring
9.	Wiring port compatibility with future upgrades	Each side loaded wiring port must be able to accommodate at least 168 coaxial cables of 18 GHz bandwidth.
10.	Cryostat- vacuum and radiation shields	Light-weight outer vacuum jacket and radiation shields. Include a radiation shield at the mixing chamber plate Specify nominal weights of all the shields in the compliance document.
11.	Dimensions of the cold plate and sample space	The cold plate at mixing chamber should be at least 500 mm in diameter and it should have at least 500 mm of vertical space below the mixing chamber plate till the inner most shield. The innermost shield here refers to the shield at the mixing chamber plate.
12.	Thermometry	A suitable thermometry for the operation of the dilution fridge. It must consist of the temperature sensors at 50K flange, 4K flange, Stil-flange, mixing chamber flange. Additional sensors at the PT head at 50K, and 4K may be included.
13.	Temperature Controller	Fully automated temperature control with appropriate temperature sensors, heaters, and heat-switches.
14.	Pumping system	An independent pumping system for the outer vacuum can. It must be integrated with system software. Suitable dry pumping system for the dilution circuit consisting of turbo molecular pump(s) with oil-free backing pump, and a compressor for the mixture. Specify the specification of all the pumps and compressors.
15.	Suitable gas handling system	It must have necessary pressure gauges and overpressure valves etc. The gas handling system should have appropriate pressure release valves to collect the mixture back to the dump in the event of power failure or emergencies.

		The pumps should be electrically isolated from the cryostat.
16.	Cold traps	Suitable cold traps to operate the fridge for long durations (> 6 months) without blockage issues in the circulation loop.
17.	Mixture compressor bypass manifold	It must allow circulation of mixture after the condensation during normal operation without requiring the mixture to go through the compressor
18.	Support stand	Floor mounted standard support frame for the pumping bellows and the cryostat
19.	Mechanical Vibrations	Less than 100 nm amplitude near 100 Hz (in both horizontal and vertical directions) at the mixing chamber plate while the fridge is in operation. Include supporting data on the measurements of mechanical vibrations in vertical and horizontal directions.
20.	Pulse tube isolation:	Include remote motor Pulse tube should have mechanical vibration isolation from the rest of the cryostat. Pulse tube and compressor should be electrically isolated from the cryostat.
21.	Cooldown procedure and software	Automatic cool down to base temperature. Safety interlocks allowing unattended operation. Remote control operation. Continuous monitoring and logging of the system parameters. Control software should be based on windows 10 or higher version operating system architecture. Free upgrades of software.
22.	Warm up heaters	Include heaters to accelerate warmup from base temperature to room temperature It must be integrated with system software
23.	Testing, validation, and training	During onsite installation, the requirements under item-1 to item-5 must be demonstrated on-site. Onsite training for the system operation to be provided
24.	System manuals	Provide soft and hard copy of the manual and supporting documents
25.	Installation site	System parts which cannot be assembled on site and are factory-fitted must be compatible with the doors

		available on the installation-site of dimension 1.1m X 2.6m.
26.	Warranty	3 years
	Optional items:	
1	Liquid Nitrogen pre-cooling loop	For faster precooling of the system. It must have manual valves and overpressure safety valves for its operation Include the detail on flanges used by precooling loop in the compliance sheet.
2	Magnetic shield	A cryogenically compatible high paramagnetic susceptibility material based magnetic shield at the mixing plate.
3.	Vibration Isolation	passive vibration isolation
4.	AMC	Include the AMC charges associated with the system after completing 3 years warranty period.

A. Training and demonstration

Training on usage of the machine (hardware and software) must be demonstrated by the successful bidder at bidder’s cost to the end users at IISc, Bangalore.

Section 5 - Technical Bid

The technical bid should furnish all requirements of the tender along with all annexures in this section and be submitted to

The Chairperson,
Attn: Dr. Vibhor Singh
Department of Physics
Indian Institute of Science
Bangalore – 560012, India

Annexure-1:

Details of the Bidder
The bidder must provide the following mandatory information & attach supporting documents wherever mentioned:

Details of the Bidder

Sl. No	Items	Details
1.	Name of the Bidder	
2.	Nature of Bidder (Attach attested copy of Certificate of Incorporation/ Partnership Deed)	
3.	Registration No/ Trade License, (attach attested copy)	
4.	Registered Office Address	
5.	Address for communication	
6.	Contact person- Name and Designation	
7.	Telephone No	
8.	Email ID	
9.	Website	
10.	PAN No. (attach copy)	
11.	GST No. (attach copy)	

Signature of the Bidder

Name
Designation, Seal Date:

Annexure-2:

Declaration regarding experience

To,
The Chairperson,
Department of Physics,
Indian Institute of Science,
Bangalore – 560012, India

Ref: Tender No: XXXXXXXXX
Dated: XXXXX

Supply and installation of _____ to Department of Physics, IISc Bangalore.

Sir,

I've carefully gone through the Terms & Conditions contained in the above referred tender. I hereby declare that my company / firm has----- years of experience in supplying and installing _____.

(Signature of the Bidder)
Printed Name
Designation, Seal Date:

Annexure-3:

Declaration regarding track record

To,
The Chairperson,
Department of Physics,
Indian Institute of Science,
Bangalore – 560012, India

Ref: Tender No:

Dated: XXXXX

Supply and installation of_____ to Department of Physics, IISc Bangalore.

Sir,
I've carefully gone through the Terms & Conditions contained in the above referred tender. I hereby declare that my company/ firm is not currently debarred / blacklisted by any Government / Semi Government organizations / institutions in India or abroad. I further certify that I'm a competent officer in my company / firm to make this declaration.

Or

I declare the following

Sl.No	Country in which the company is Debarred /blacklisted / case is Pending	Blacklisted / debarred by Government / Semi Government/Organizations /Institutions	Reason	Since when and for how long

(NOTE: In case the company / firm was blacklisted previously, please provide the details regarding period for which the company / firm was blacklisted and the reason/s for the same).

Yours faithfully
(Signature of the Bidder)

Name
Designation, Seal

Date:

Annexure – 4:

Declaration for acceptance of terms and conditions

To,
The Chairperson,
Department of Physics,
Indian Institute of Science,
Bangalore – 560012, India

Ref: Tender No: XXXXXX
Dated: XXXX

Supply and installation of_____ to Department of Physics, IISc Bangalore.

Sir,

I've carefully gone through the Terms & Conditions as mentioned in the above referred tender document. I declare that all the provisions of this tender document are acceptable to my company. I further certify that I'm an authorized signatory of my company and am, therefore, competent to make this declaration.

Yours faithfully,

(Signature of the Bidder)
Name
Designation, Seal Date:

Annexure – 5:

Details of items quoted:

a. Company Name
b. Product Name
c. Part / Catalogue number
d. Product description / main features
e. Detailed technical specifications
f. Remarks

Instructions to bidders:

1. Bidder should provide technical specifications of the quoted product/s in detail.
2. Bidder should attach product brochures along with technical bid.
3. Bidders should clearly indicate compliance or non-compliance of the technical specifications provided in the tender document.

Section 6 – Commercial Bid

The commercial bid should be furnished with all requirements of the tender with supporting documents as mentioned under:

S.No	Description	Cat. Number	Quantity	Unit Price	Sub total
1.	Essential items noted in the technical specification				
1.a	… (details of essential items)				
1.b	…				
2.	Optional items noted in the technical specification				
2.a	… (details of essential items)				
2.b	…				
3.	Accessories for operation and installation				
4.	All Consumables, spares and software to be supplied locally				
5.	Warranty (3 years)				
6.	AMC 2 years beyond warranty				

Any additional items

S.No	Description	Cat. Number	Quantity	Unit Price	Sub total

Addressed to

The Chairperson,
Attn: Dr. Vibhor Singh
Department of Physics,
Indian Institute of Science
Bangalore – 560012, India

Section 7 – Checklist

(This should be enclosed with technical bid- Part A)
The following items must be checked before the Bid is submitted:

1. Sealed Envelope "A": Technical Bid

1. **Section 5- Technical Bid (each page signed by the authorized signatory and sealed) with the below annexures:**
    a. **Annexure 1: Bidders details**
    b. **Annexure 2: Declaration regarding experience**
    c. **Annexure 3: Declaration regarding clean track record**
    d. **Annexure 4: Declaration for acceptance of terms and conditions**
    e. **Annexure 5: Details of items quoted**
2. **Copy of this tender document duly signed by the authorized signatory on every page and sealed.**

2. Sealed Envelope "B": Commercial Bid

Section 6: Commercial Bid

Your quotation must be submitted in two envelopes: Technical Bid (Envelope A) and Commercial Bid (Envelope B) super scribing on both the envelopes with Tender No. and due date and both of these in sealed covers and put in a bigger cover which should also be sealed and duly super scribed with Tender No., Tender description & Due Date.