Phone	(91)	471	2524445	Fay (91)	471	2550728
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Email purchase@sctimst.ac.in

Enquiry No. H/ IMP-IND/ 2019-20/ 5376 CMD/ 126

Dated

12/07/2019

Due Date

30/07/2019

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Dear Sirs

Sealed quotations are invited for the supply of the following stores under the following terms & conditions:

SI.	No Our Code	Description	Quantity	Unit	Pack	
1	EQSTRG0118	LN2 SAMPLE STORAGE MICROPROCESSOR BASED.	1			

Brand : THERMO

<u>Detailed Specification</u>

THERMO MICROPROCESSOR CONTROLLED LN2 SAMPLE STORAGE SYSTEM MODEL CRYOPLUS 1

Model No: #

LN2 CAPACITY: 90 LITERS, STATIC EVAPORATION RATE: 3 LITERS/DAY, STATIC HOLDING TIME: 30 DAYS, VIAL CAPACITY: 5,000 TO 5,500 2ML VIALS, INNER TANK DIAMETER: 16 INCH, 40.6CM, EXTERIOR DIMENSIONS: 41 X 21.5 X 26 INCHES, REGULATORY LISTING: CFDA, CULUS AND CE, SHOULD BE TOP-MOUNTED CONTROL PANEL TO ALLOW EASY ACCESS TO THE MICROPROCESSOR CONTROLLER FOR PROGRAMMING, LID WITH FOAMED-IN-PLACE, HIGH DENSITY URETHANE INSULATION WITH DEDICATED VENT. TWO INDEPENDENT, FLEXIBLE GASKETS TO REDUCE THE MIGRATION OF MOISTURE INTO THE CHAMBER AND REDUCE ICING, LED CONTINUOUSLY DISPLAY WITH ACTUAL LIQUID NITROGEN LEVEL AND HIGH-LEVEL/LOW-LEVEL SET POINTS, HEAVY-DUTY CASTERS SHOULD BE PROVIDED STANDARD, SHOULD HAVE A TEMPERATURE SLEEVE AS A STANDARD FEATURE, WHICH PROVIDES COLDER TEMPERATURES AT THE TOP AND MORE EFFICIENT OPERATION IN VAPOUR PHASE. STORAGE TANKS SHOULD VACUUM INSULATED WITH STAINLESS STEEL INTERIOR, EXTERIOR CABINET SHOULD BE CONSTRUCTED OF 18-GAUGE, COLD ROLL STEEL WITH POWDER-COAT PAINT FOR DURABILITY AND A HIGH QUALITY UNIFORM FINISH, SHOULD COME STANDARD WITH LN2 TRANSFER HOSE. SHOULD HAVE A CONVENIENT FRONT-MOUNTED CABINET KEY LOCK FOR SAMPLE SECURITY, SHOULD HAVE A KEYED LOCK ON THE MICROPROCESSOR FOR TEMPERATURE AND ALARM SET-POINT SECURITY, SHOULD HAVE A REAR-MOUNTED RECESSED POWER SWITCH TO PREVENT ACCIDENTAL POWER SHUT OFF, SHOULD BE SUPPLIED ALONG WITH 4 NOS. OF SQUARE RACKS FOR LIQUID PHASE STORAGE WITH 2.0 INCH BOXES INCLUDING 100-CELL DIVIDERS, SHOULD BE SUPPLIED ALONG WITH SELF PRESSURISED LN2 SUPPLY TANK AT 22PSI (1.5 BAR) OF 230 LITRES. THE SUPPLY TANK SHOULD HAVE CYLINDER HAND TRUCK WITH PNEUMATIC WHEELS FOR EASY TRANSPORTATION, SHOULD BE SUPPLIED WITH LN2 TRANSFER VESSEL OF 20 LITRES WITH SMALL NECK OPENING FOR LN2 STORAGE, SHOULD BE SUPPLIED WITH MID-ARM, MEDIUM PAIR CRYO GLOVES.SHOULD BE SUPPLIED ALONG WITH 1 NO. WHEELED ACCESSORY CART, SHOULD BE SUPPLIED ALONG WITH LN2 WITHDRAWAL DEVICE, SHOULD BE SUPPLIED ALONG WITH LN2 BENCHTOP CONTAINER MANUAL FILL/ SS WITH LIDS AND HANDLES, LN2 CAPACITY 2.01L, 3.6 KG, 14.2D X 26.9H CM, SHOULD BE SUPPLIED ALONG WITH CRYO MARKER PENS, BLACK, SET OF 4, ONE 5 KVA SERVO CONTROLLED STABILIZER. SHOULD INCLUDE 3 YEAR WARRANTY AND ON DEMAND REPAIR SERVICES AS AND WHEN REQUIRED. INSTALLATION, TESTING, VALIDATION, DEMONSTRATION, TECHNICAL PRESENTATION SHOULD BE CONDUCTED FREE OF COST.

2 EQCNFG0130 THERMO MINI CENTRIFUGE: 6 X 2ML CAPACITY

Brand: THERMO Model No: #

Detailed Specification

1

MYSPIN™ 6 MINI CENTRIFUGE - THERMO CAT NO. 75004061

WITH MAX CAPACITY: 6 X 2ML, MAX SPEED: 6,000 RPM, MAX RCF: 2,000 X G

NOISE LEVEL: 51-53 DBA, DIMENSIONS (DXWXH): 15.3 X 12.8 X 10.4 CM (6X5X4.1 IN.)

WEIGHT: 0.74 KG, CERTIFICATIONS: CE, CSA, UL

SHOULD INCLUDE AT LEAST THREE YEARS WARRANTY

MUST INCLUDE 6 X 1.5/2.0 ML TUBE ROTOR AND 16 X 0.2 ML TUBE ROTOR (SINGLES OR 2 X 8 STRIP), MUST INCLUDE 0.2 ML TUBE ADAPTERS (SET OF 6) AND 0.5 ML TUBE ADAPTERS (SET OF 6), STORAGE CASE FOR ROTORS AND ADAPTERS, TUBE RACK, UNIVERSAL POWER ADAPTER 110-240V 50/60 HZ, MUST HAVE FEATURES SUCH AS COMPACT DESIGN, EASY TO OPERATE TOOL-FREE, QUICK ROTOR EXCHANGE, QUIET OPERATION, LOW VIBRATION, QUICK-SPIN FEATURE, SAFETY FEATURES: UNIT WILL NOT OPERATE WITHOUT LID IN PLACE, PALM-SHAPED LID FOR LEFT- OR RIGHT-HANDED USERS AND QUICK TUBE EXTRACTION.

Yours faithfully

SR. PURCHASE & STORES OFFICER

Terms and Conditions

- 1. The quotation must be submitted as per the below terms and conditions and should be free from corrections/erasures. In case there is any unavoidable correction(s), it should be properly attested. If not the quotation(s) will not be considered. Further, quotation(s) written in pencil will not be considered.
- 2. Sealed quotation(s) should be superscribed with enquiry No and due date. Quotation(s) will be opened either on due date or on the next working day. The sentence "NOT TO BE OPENED" before (due date and time of tender opening) is also to be printed on these envelopes. If the outer envelope is not sealed and marked properly as stated above, the Institute will not assume any responsibility for its misplacement, premature opening, late opening, and so on.
- 3. This Institute reserves the right to accept the offer by individual items and reject any or all tenders without assigning any reason thereof and does not bind itself to accept lowest quotations.
- 4. Participation in this tender is by invitation only and is limited to the selected Procuring Entity's registered suppliers.

 Unsolicited offers are liable to be ignored. However, suppliers who desire to participate in such tenders in future may bring it to the notice of Procuring Entity and apply for registration as per procedure.
- 5. Manufacturer, accredited agents or authorized distributer can only participate in the tender. Manufacturer's name and country of origin of materials offered must be clearly specified. The Tenderer should furnish evidence to prove the status of Manufacturer, accredited agents or authorized distributor. In case the firm quotes imported brands on behalf of their foreign principals / manufacturers which comes under the provisions of Drugs & Cosmetics Act & Rules, CDSCO certificate/license issued by CDSCO must be attached. In the case of indigenous items, the certificate issued by the State Drug Controller Certificate may be attached.

Please quote whether your organisation is large scale industry or small scale industry. If you have NSIC/MSE/MSI/DGS&D Certificate, please attach it to the quotation. Mention your registration details

- 6. Complete details and ISI specification if any must accompany the quotation. Make/brand of the item shall be stated wherever applicable. If you have got any counter offer as suitable to the material required by this institute, the same may be shown separately.
- 7. Samples must be submitted wherever specified along with the quotations. Samples must be carefully packed, sealed and labeled clearly with enquiry number, subject and sender's name for easy identification. Rejected samples will be returned at your cost if insisted.
- 8. All drawings sketches and samples, if any, sent along with the enquiry (ies) must be returned along with quotations duly signed.
- 9. All supplies are subject to inspection and approval before acceptance. Manufacturer/ supplier warranty certificates and manufacturer/Government approved lab test certificate shall be furnished along with the supply, wherever applicable. In case of non-acceptance, the materials should be taken back with in seven days of intimation with the risk of supplier and the rejected items should be replaced within ten days from the date of non-acceptance.
- 10. This Institute reserves the right to modify the quantity specified in this enquiry.
- 11. In case of no quotes against a particular item in the tender(s), this should be clearly mentioned along with reasons. The prices quoted should not be revised till the supplies are completed. The rates should be quoted in words and figures. Rates quoted should be free delivery at destination including all charges otherwise the quotation is likely to be rejected. Prices quoted for free delivery at destination will be given preference. If there is no indication regarding the FOR, in the quotation, then it will be considered as FOR destinations. Price quoted should be net and valid for a minimum period of six months from the date of opening of the quotation. GST applicable should be mentioned separately in support of HSN code. If no indication regarding GST is recorded in the quotation, the GST will be considered as included in the quote(s).
- 12. In case the items in the enquiry are covered by any rate contract or running contract finalised by the DGS&D or any other state or central Government, is should be specified in your quotation and accepted contract rates should also be mentioned. It should be also confirmed whether the tenderer could supply at the RC rates outside rate contract.
- 13. The quotation(s) should be accompanied with illustrated catalogue, brand, model number, make, literature, write up where ever applicable.
- 14. Delivery period required for supplying the material should be invariably specified in the quotation. The consignment should be delivered at Main Store, SCTIMST, Trivandrum between 9:00 AM to 4 PM during the working days.
- 15. In case your quotation is accepted and order is placed on you, the supply against the order should be made within the period stipulated in the order. The Institute reserves the right to recover any loss sustained due to delayed delivery by way of penalty. Failure to supply the material within the stipulated period shall entitle Procuring Entity for the imposition of penalty without assigning any reasons @ 1/2% (half percent) of the total value of the item covered in order as penalty per day subject to a maximum of 5% (five percent) unless extension is obtained in writing from the office on valid ground before

expiry of delivery period.

- 16. If the deliveries are not maintained as per the schedule prescribed and due to that account Procuring Entity is forced to buy the material at your risk and cost from elsewhere, the loss or damage that may be sustained there by will be recovered from the defaulting supplier.
- 17. Dispute clause: Any dispute relating to the enquiry shall be subject to the jurisdiction of the court at Trivandrum only.
- 18. Our normal payment terms are 100% (hundred percent) through Electronic Transfer (NEFT) within 30 (thirty) days on receipt and acceptance of material at our site in good condition or satisfactory installation and commissioning of the equipment as the case may be in respect of INR quote.
- 19. While quoting the rates for Equipments, the following are mandatory:
 - (a) Warranty: Minimum 3 years from the date of installation and successful commissioning of the system
 - (b) Comprehensive Maintenance Contract (CMC): 5% of order value in INR value with annual escalation of 5% after warranty period
 - (c) **Annual Maintenance Contract (AMC) Labou**r: 2.5% of order value in INR value with annual escalation of 5% after warranty period.
 - (d) **List of essential spares**: If the equipment contains any essential spares and consumables, the price should be frozen for minimum 3 years after warranty period. The price should be attached separately.
 - (e) **Installation and Commissioning**: Supplier should undertake installation, commissioning and demonstration at our facility free of charge
- (f) If the item involve softwares, tenderer should obtain software license in the name of "Director, SCTIMST" and the paper license / email license to be transferred to the name of Institute.
- 20. In case of foreign quote(s), payment will be made
- (i) via wire transfer after the receipt of item in good condition and commissioning
- (ii)through irrevocable Letter of Credit after receiving Bank Guarantee / Security Deposit @ 10% of purchase value valid for a period of 60 days beyond the completion of all contractual obligation of the supplier including warranty.
- (iii) proforma invoice in triplicate should mention whether Ex-Works / FOB / CIF (Trivandrum), For CIF (Trivandrum) rates for Air freight & Ocean Freight should be separately indicated
- (iv)Agency commission, if any, should be payable to Indian Agent at the rate prescribed by the foreign tenderer as per the quote.
- 21.For all supplies / contract above rupees one lakh, the successful tenderer should furnish a performance guarantee / security deposit @ 10 percent of purchase order value excluding GST against the item with warranty and 5 percent of purchase order value excluding GST against items without warranty in the form of Fixed Deposit or Bank Guarantee from a nationalised bank having a validity period of 60 days beyond the completion of all contractual obligations of the supplier.

In case the quote is not according to the above terms and conditions, the same will be summarily rejected.