

Inter University Accelerator Centre

Aruna Asaf Ali Marg, P.B. No. 10502, New Delhi-110067, India

Tel: 011-24126018, 24126022

Indent Number: 1002

Date: 13th November, 2025

ENQUIRY LETTER THROUGH E-PUBLISHING

Inter University Accelerator Centre (IUAC) invites quotations for **Linear and rotational motion feed through (LMFT)** with the following specifications and quantity as given in Annexure A.

Annexure A

Item No	Item	Description of items with technical specifications	Qty
1.	Combined motorized linear and rotational vacuum feedthrough	i. Linear motion feedthrough with 150 mm travel length with CF 35 flange. ii. Linear motion feedthrough shaft thickness should be ≥ 10 mm diameter, SS made and at the shaft end two M4 tapped hole for mounting component (Figure 1). iii. Seal: Edge welded SS316L bellow iv. 360-degree continuous rotational option. v. Rotary motion feedthrough connection: CF 35 flange to the chamber side and CF35 flange with M6 tapped hole for connection to the linear motion feedthrough side (Reference figure 1) vi. Vacuum compatibility $\leq 1 \times 10^{-8}$ mbar vii. Resolution ≤ 10 microns for linear motion and ≤ 0.2 degree for rotary motion using stepper motor. viii. Motorized controller for both linear and rotational movement with minimum step size. ix. Option to move manually the linear and rotational feedthrough should be there along with the motorized movement. x. Linear motion feedthrough should hold its position. It should not fall in case of power failure or off motor condition. xi. Home position should be there for both the feedthrough from where the position reading will	1

		start. xii. Both motor controller should remember the last set position and should not drive to home position in case of power failure or off motor condition. xiii. Controller should be able to move both the rotational and linear feedthrough separately. xiv. Position of both should be controlled directly with command or software interface. xv. The control should be from LAN or RS232. Ethernet is preferred. xvi. Touch pad for motor controller operation xvii. Set point commands to position rotational/linear drive to desired set position. The position read back can be from either encoder readings or from stepper motor calibration.	
2.	360 degree rotational feedthrough (Manual)	i. CF35 manually operated ii. 360 degree continuous rotational option, position locking screw. iii. Vacuum compatibility $\leq 1 \times 10^{-8}$ mbar iv. Resolution 0.5 degree v. Baking Temperature $>100^{\circ}\text{C}$ vi. Axial load $>5\text{kg}$	1
3.	150 mm travel LMFT (Manual)	i. CF35 manually operated bellow sealed ii. Vacuum compatibility $\leq 1 \times 10^{-8}$ mbar iii. Linear Movement 150mm iv. Resolution 10 microns v. Baking Temperature $>100^{\circ}\text{C}$ vi. With position locking screw vii. Seal edge welded SS316L bellow viii. Axial load $>500\text{gm}$	1

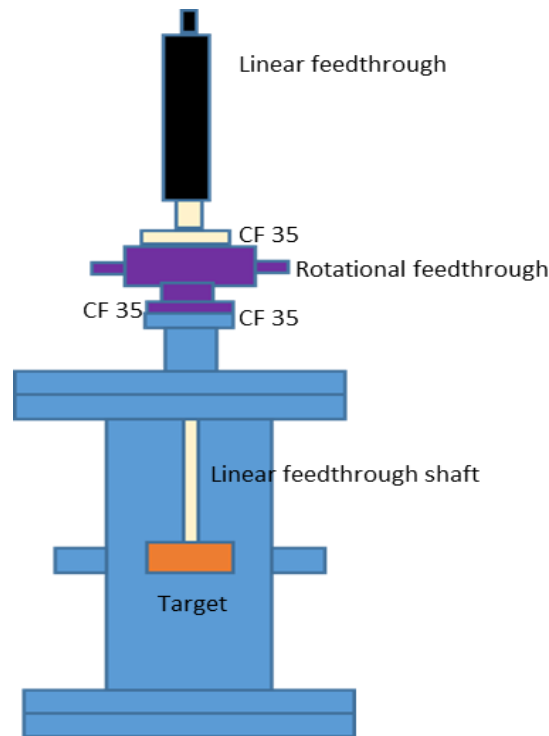


Figure 1: Combined rotational and linear feedthrough assembly

Annexure B

Terms & Conditions

The bidder is required to **agree** on the following terms and conditions for successful submission of bid:

1. **Technical specifications:** The bidder should agree on the technical specifications as mentioned in Annexure-A and provide all the necessary documents supporting the specifications mentioned in the table.
2. **OEM / authorized distributor :** The bidder should either be OEM or authorized distributor of OEM only. In case of distributor, authorization certificate from OEM should be provided along with the quotation.
3. **Quotation currency:** Price of the item should be quoted as unit price in Indian National Rupee (INR) only. Freight and Packing Charges, if any, should be provided along with the quotation.
4. **Validity of quotation:** The period of validity of quotation should be clearly mentioned (should not be less than 90 days).
5. **Delivery period:** The delivery of material should be within 75 days from date of purchase order.
6. **Warranty and after sale service:** One year (minimum) warranty period for the components from the date of installation at IUAC. Any damage or repair required in this period should be attended by the vendor free of cost within two weeks of period of reporting and replacement of the items should be initiated.
7. **Payment terms:** 90% payment against receipt of item and acceptance by the user and rest 10% payment subject to submission of performance bank guarantee @10 % of the order value valid up to two (02) months beyond warranty period. Bank details should be provided with the quotation for electronic payment to the successful bidder.

8. **Performance Bank guarantee (PBG):** The supplier shall require to submit the PBG within 15 days on issue of Purchase Order in the form of irrevocable bank guarantee issued by any Indian Nationalized Bank for an amount which is **5% of the order value** and should be kept up to the delivery period. The PBG shall be refunded to the supplier after the due certification by IUAC personnel after receiving the item.
9. **Earnest Money Deposit:** EMD @ 2% of total estimated value of the contract i.e. **Rs 19,000.00 (Rupees Nineteen Thousand only)** is to be submitted along with the bid document in the form of **Demand Draft** in favour of IUAC, Delhi. Bid Security shall be refunded to the un-successful bidders on award of contract and to successful bidders on receipt of Performance Security. EMD is the mandatory requirement, however the MSMEs / NSIC registered with Government Agencies are exempted from payment of Earnest Money Deposit (EMD) and are required to submit Bid Security Declaration form subject to conditions given below: -
- (a) MSMEs participating in the tender must submit valid & authorized copy of certificate of registration. The MSME's Bidder to note and ensure that nature of services and goods / items manufactured mentioned in MSME's certificate matches with the nature of the services and goods / items to be supplied as per Tender.
- (b) The registration certificate issued by agencies must be valid as on Bid closing date of the tender. Bidder shall ensure validity of registration certificate in case bid closing date is extended.
- (c) The MSMEs who have applied for registration or renewal of registration with any of the authorized agencies / bodies but have not obtained the valid certificate as on close date of the tender, are not eligible for exemption / preference.
10. **GST:** Extra as applicable.
11. **Liquidated Damages (Late Delivery):** In case supply is delayed beyond the specified delivery date, deductions on account of liquidate damage @0.5% per week or thereof will be deducted subjected to maximum of 5% of order value.
12. **Force Majeure:** The right of the contractor/supplier to proceed with the work shall not be terminated because of any delay in the completion of the work due to unforeseeable causes beyond the control and without the fault or negligence of the contractor/supplier, including not limited to acts of God, Pandemic, or of the public enemy, restraints of a sovereign state, firms, wars, fires, epidemics, quarantine restrictions, floods, unusually severe weather. If a Force Majeure situation arises, the supplier/contractor shall promptly notify along with the justification/reasons well in advance to the Director IUAC for approval without any prejudice to price escalation. No time extension request shall be considered after the expiry of completion period/contract. The decision of the IUAC, Director will be final and binding on the supplier/contractor.
13. **Documents:** The bidder should provide the profile as per the attached format along with supporting documents like PAN card, registration and company certificates. All the technical supporting documents or website link should be sent along with the bid. Annexure C, D and E should be dully filled and signed in the company letter head along with the bid. Bill of quantity should be submitted as per the format given. Bidder should enclose the purchase order (PO) copy for supply of similar items as per following percentage of the quoted price:
- one PO copy of 80% order value
 - or two PO copy of 50% order value
 - or three PO copy of 40% order value whichever is available.
- IUAC reserve the right to enquire for the required documents if needed even after receiving the bids.

14. Director, IUAC reserves the right to accept / reject any / all tenders in part / full without assigning any reason whatsoever and the decision of the IUAC in this regard will be binding on all the bidders. IUAC Director also reserves the right to disqualify any bidder and / or cancel the order at any point of time without assigning any reason whatsoever. **The decision of the IUAC Director will be final and binding on the bidder / supplier / contractor.**
15. **Jurisdiction:** The contract shall be governed by the Indian Laws. Any dispute arising out of this contract will be subjected to jurisdiction of New Delhi / Delhi only.
16. **Correspondence:** All the correspondence in respect of bid / contractual obligation shall be made to “The Administrative Officer (S&P), Inter University Accelerator Centre, Aruna Asaf Ali Marg, New Delhi – 110067”. E-mail: iuacstores@gmail.com, Telephone: +91-11-24126018, 24126022.
17. **Last date for submission :** The last date for submission of quotation on company letter head **04th December** at 3.00 pm by mentioning **Indent No.1002** on the sealed envelope.

(Signature of bidder along with official seal)

Annexure - C

PROFILE OF THE TENDERER (To be given on Company Letter Head)

1. Name of the Firm / Organization :
2. Address :
3. Telephone No. / Mobile No. & Name of the Contact Person :
4. Fax No. :
5. E-mail ID :
6. Month and Year of establishment :
7. Name of proprietor / partners/director :
8. No. of years of experience in this field, with Reference, Certificates :
9. Annual Turnover during the last three years
(Enclose copies of Audited Financial
Duly certified by CA)
2021 – 22 :
2022 – 23 :
2023 – 24 :
10. Whether the firm is a Tax Assessee ? If so,
please give the details of PAN and the
copies of ITR files for the last three
financial years :
11. Copy of GST Registration :
12. Name of the OEM and address :

Signature of the Tenderer & Seal

Annexure - D

(Undertaking to be given on Bidders/ Company Letter Head)

I / We (bidder) hereby give an undertaking that:

1. I / We have not been blacklisted / on holiday list / debarred during last three years by any Govt. Department / Govt. Autonomous Body/Institution, etc.
2. I / We do not have any dispute with any of the Govt. Departments / Govt. Autonomous Bodies/Institutions, etc.
3. I / We have never been certified as 'Unsatisfactory Performer' for the said services provided to the Govt. Departments / Govt. Autonomous Bodies / Institutions;
4. I / We have not submitted any fake/forged certificates/ documents and later, if any such 'Certificates / Documents' found to be fake / forged or contains wilful wrong / incorrect information, suitable legal actions may be initiated against me / us / agency and the agencies / bidders shall be debarred from tendering with the Institute.
5. I / We shall not withdraw my / our bid after opening of Technical Bid and if done so, the IUAC and the agencies / bidders shall be debarred from tendering with the Institute.

Place:

Date:

Seal and Signatures of the Authorized

Person of the Agency

Name and designation of the

Authorized Person of the Agency

Annexure - E

(Undertaking to be given on Bidders/ Company Letter Head)

I / We (bidder) hereby give an undertaking that:

1. I / We have not been blacklisted / on holiday list / debarred during last three years by any Govt. Department / Govt. Autonomous Body/Institution, etc.
2. I / We do not have any dispute with any of the Govt. Departments / Govt. Autonomous Bodies/Institutions, etc.
3. I / We have never been certified as 'Unsatisfactory Performer' for the said services provided to the Govt. Departments / Govt. Autonomous Bodies / Institutions;
4. I / We have not submitted any fake/forged certificates/ documents and later, if any such 'Certificates / Documents' found to be fake / forged or contains wilful wrong / incorrect information, suitable legal actions may be initiated against me / us / agency and the agencies / bidders shall be debarred from tendering with the Institute.
5. I / We shall not withdraw my / our bid after opening of Technical Bid and if done so, the IUAC and the agencies / bidders shall be debarred from tendering with the Institute.

Place:

Date:

Seal and Signatures of the Authorized

Person of the Agency

Name and designation of the

Authorized Person of the Agency

Bill of quantity

Item No	Items	Unit Price	Quantity	Total amount
1	Combined motorized linear and rotational vacuum feedthrough			
2	360 degree rotational feed-through (Manual)			
2	150 mm linear motion feed-through (manual)			
4	Shipping and delivery			
Total price				
TAX				
Grand Total (INR)				