Inter University Accelerator Centre

Aruna Asaf Ali Marg, P.B. No. 10502, New Delhi-110067, India
Tel: 011-24126018, 24126022

Indent Number: 963 Date: 27/10/2026

Earnest Money Deposit (EMD): Rs. 50000.00

ENQUIRY LETTER THROUGH E-PUBLISHING

Inter University Accelerator Centre (IUAC) invites quotations for **Optical Items** with the following specifications and quantity as given in Annexure A.

Annexure A

S. No	Item	Specifications	Qty	Remarks
1	Kinematic Mirror Mount	Kinematic mount for a 50.8 mm diameter optical element, providing angular adjustment in two axes and compatible with 1/4"-80 threaded adjustment mechanisms for motorized operation.	4	
2	Piezo Inertia Actuator	Piezoelectric inertia actuator providing a linear travel range of 10 mm and a 1/4"-80 mounting interface, suitable for motorized adjustment of compatible kinematic mounts. Two actuators shall be used per mirror mount to provide independent two-axis adjustment.	4	
3	Piezo Inertia Motor Controller	Four-channel motor controller capable of independently controlling four compatible piezoelectric inertia actuators, permitting simultaneous two-axis motorized adjustment of two mirror mounts.	1	
4	Power Supply	Power supply compatible with the supplied motor controller, meeting its specified voltage, current and power requirements.	1	Item of no. 1,2,3 and 4 should be compatible to each other together they will form a complete working setup.
5	Lens Mount	Thin optic mount for 50.0–50.8 mm diameter optics, with SM2-compatible thread.	4	

6	THz Lens	Plano-convex polytetrafluoroethylene (PTFE) lens, approximately 50 mm diameter, with a focal length of 100 mm at 500 GHz.	2	
7	Broadband Beam Splitter 50/50 1 inch	50:50 plate beam splitter, 25.4 mm diameter, UV fused-silica substrate; coating wavelength range ~ 400–700 nm Nominal thickness ~5 mm.	1	
8	Broadband Beam Splitter 50/50 2 inch	50:50 plate beam splitter, 50.8 mm diameter, UV fused-silica substrate coating wavelength range ~ 400–700 nm; Nominal thickness ~ 8 mm.	1	
9	Broadband Laser Safety Goggles	Broadband Laser Safety Goggles Desire Optical Density OD (Approximate): >8 @ 190 - 400nm >8 @ 615 - 720nm >8 @ 800 – 1200nm	2	Bidder shall specify the supported wavelength range and optical density.
10	Iris	Mounted adjustable iris, aperture range 0–12 mm	4	Suitable for mounting on a 12.7 mm diameter optical post or equivalent.
11	Broadband Al Mirror 2 inch	Ø2" Protected Aluminium Mirror Average reflectance >90% from ~ 450 nm - 2 µm Average reflectance >95% from ~ 2 - 20 µm	4	
12	Broadband 1inch mirror	Dielectric-coated mirror, 25.4 mm diameter, with average reflectance greater than 99% over the wavelength range 750–1100 nm.	5	
13	Motorised stages 50 mm	Motorized 1 axis linear translation stage with 50 mm travel, mounting taps M4 × 0.7 and M3 × 0.5.	3	Should include compatible controller and power supply
14	Splitter Mount	Mount with Retaining Ring for Ø2" Optics, M4 Tap	2	
15	Spanner Wrench	Spanner wrench for SM2 retaining rings Spanner wrench compatible with SM2-threaded retaining rings; length approximately 110 mm.	1	
16	SM2 Spanner Bit	Spanner bit compatible with SM2-threaded retaining rings.	1	

17	Fixed Ø2" Mirror Mount, 8-32 Tap	Fixed mount for a 2-inch (50.8 mm) mirror, with 8-32 mounting tap.	2	
18	Spanner Wrench for SM1-Threaded Retaining Rings	Spanner wrench for SM1-threaded retaining rings, with graduated scale and approximately 0.02-inch graduations.	1	
19	Optical post	Stainless-steel optical post, diameter 12.7 mm, M4 setscrew and M6 tapped end. Overall length: 20 mm.	5	
20	Optical post	Stainless-steel optical post, diameter 12.7 mm, M4 setscrew and M6 tapped end. Overall length: 30 mm.	5	
21	Optical post	Stainless-steel optical post, diameter 12.7 mm, M4 setscrew and M6 tapped end. Overall length: 40 mm.	5	
22	Optical post	Stainless-steel optical post, diameter 12.7 mm, M4 setscrew and M6 tapped end. Overall length: 50 mm.	5	
23	Optical post	Stainless-steel optical post, diameter 12.7 mm, M4 setscrew and M6 tapped end. Overall length: 75 mm.	5	
24	Optical post	Stainless-steel optical post, diameter 12.7 mm, M4 setscrew and M6 tapped end. Overall length: 100 mm.	5	
25	Post Holders	Post holder for 12.7 mm diameter optical posts, with spring-loaded hex-locking thumbscrew. Overall length: 20 mm.	5	
26	Post Holders	Post holder for 12.7 mm diameter optical posts, with spring-loaded hex-locking thumbscrew. Overall length: 30 mm.	5	
27	Post Holders	Post holder for 12.7 mm diameter optical posts, with spring-loaded hex-locking thumbscrew. Overall length: 40 mm.	5	
28	Post Holders	Post holder for 12.7 mm diameter optical posts, with spring-loaded hex-locking thumbscrew. Overall length: 50 mm.	5	
29	Post Holders	Post holder for 12.7 mm diameter optical posts, with spring-loaded hex-locking thumbscrew. Overall length: 75 mm.	5	

30	Post Holders	Post holder for 12.7 mm diameter optical posts, with spring-loaded hex-locking thumbscrew. Overall length: 100 mm.	5	
31	Pedestal Pillar Post	Diameter 25.0 mm, with M6 tapped holes. Overall length: ~20 mm.	5	
32	Pedestal Pillar Post	Diameter 25.0 mm, with M6 tapped holes. Overall length: ~30 mm.	5	
33	Pedestal Pillar Post	Diameter 25.0 mm, with M6 tapped holes. Overall length: ~40 mm.	5	
34	Pedestal Pillar Post	Diameter 25.0 mm, with M6 tapped holes. Overall length: ~50 mm.	5	
35	Pedestal Pillar Post	Diameter 25.0 mm, with M6 tapped holes. Overall length: ~75 mm.	5	
36	Pedestal Pillar Post	Diameter 25.0 mm, with M6 tapped holes. Overall length: ~100 mm.	5	

Technical Comment / Recommendation

It is recommended that the technical specifications be revised to ensure mutual compatibility and interchangeability of all corresponding optical and optomechanical components. The optical posts, post holders, pedestal pillar posts, optical mounts, mounting bases and associated accessories shall have matching dimensions, thread types, mounting interfaces and load-bearing capacity, wherever applicable, to permit proper assembly and secure mounting without requiring additional unlisted adapters.

Similarly, the motorized optical components, including kinematic mirror mounts, piezo inertia actuators, motor controllers, power supplies, motorized translation stages, cables and associated accessories, shall be fully compatible with one another in terms of mechanical interfaces, actuator requirements, channel capacity, electrical ratings and control interfaces.

The supplier shall provide OEM datasheets and documentary confirmation of compatibility for the proposed components. The quantities of mirror mounts, actuators and controller channels shall also be reconciled to ensure that the complete intended motorized system can be operated as specified. Any adapters or accessories essential for proper assembly and operation shall be clearly identified and included in the scope of supply.

The specifications should ensure that all supplied components form a complete, compatible and functional system, while maintaining the required technical performance and avoiding unnecessary restrictions on competition.

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 or authorised distributor of the specified product 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 60 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 contact i.e. Rs 50,000.00 (Rupees Fifty 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. 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.
14. **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. The bidder(s) will have to submit signed copies of all the required documents. The document checklist is as follow:
    a. Profile of the Tenderer as per Annexure C,
    b. Undertaking by the Bidders as given in Annexure D,
    c. Proof of EMD/ MSME/NSIC Registration Certificate as per Annexure -E
    d. COMPLIANCE SHEET as given in Annexure F,
    e. Bill of quantities as given in Annexure G,
    f. copy of the GSTIN & PAN card issued by the respective authorities
    g. specifications/datasheet from OEM,
    h. valid P.O. copies as per point 3 above.
    i. Signed copy of the tender document (terms & conditions).

    IUAC reserve the right to enquire for the required documents if needed even after receiving the bids.
15. **Shortfall of Documents and Post-Bid Clarifications:** As per applicable procurement guidelines, post-bid clarifications initiated by the bidder shall not be entertained. In case

of any shortfall in the documents submitted, IUAC may seek the requisite clarification or shortfall documents from the concerned bidder. However, submission of any new credentials shall not be permitted after the opening of bids. Shortfall documents shall be sought only in respect of historical documents that existed on the date of opening of the tender and have not undergone any change thereafter. With regard to documents relating to the pre-qualification criteria, only relevant shortfall documents pertaining to credentials and information already existing at the time of bid opening shall be sought and considered. No new credentials or documents intended to establish eligibility after the bid opening shall be accepted.

16. 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.**
17. **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.
18. **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.
19. **Last date for submission:** The last date for submission of quotation on company letter head **17/11/2026 at 3.00 pm** by mentioning Indent No. 963 on the sealed envelope.

(Signature of bidder along with official seal)

Note: The vendor who had already submitted the bids and EMD, they don't need to submit again. Earlier received bids will be considered.

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)**	
	2022 – 23	**:**
	2023 – 24	**:**
	2024 – 25	**:**
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

BID SECURING DECLARATION FORM
(To be submitted by MSME / NSIC on Company's Letterhead)

Tender No. Date:

To:

The Director
IUAC
New Delhi-110067

I / We, the undersigned, solemnly declare that:

I / We understand that, according to your conditions of this Tender document, bids must be supported by a Bid-Securing Declaration in lieu of Bid Security Deposit.

I / We unconditionally accept the condition of this Bid Security Declaration that I / We will automatically be disqualified / suspended from bidding for any contract with IUAC, New Delhi for a period of two years starting from the last date of receipt of this bid / tender, if I / We are in a breach of our obligation(s) under the bid conditions, if I / We:

(a) withdraw / modify / amend / impair / derogate, in my respect from our Bid during the period of bid validity specified in the Tender Notice.

(b) having been notified of the acceptance of our Bid by IUAC, New Delhi during the period of bid validity,
   (i) fail or refuse to execute the Contract, or
   (ii) fail or refuse to furnish the Performance Security, in accordance with terms and conditions of the tender/bid.

I / We understand this Bid-Securing Declaration shall expire if I / We are not the successful Bidder, upon the earlier of
   (i) our receipt of your notification of the name of the successful Bidder;
   or
   (ii) Forty-five days after the expiration of the validity of my / our Bid.

Name and Signatures of the Bidder:

Registered Address of the Company:

Company seal

Note: In case of a Joint Venture, the Bid-Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid.

Bill of quantity

Item No.	Items	Unit Price	Quantity	Total Amount
1	Kinematic Mirror Mount		4	
2	Piezo Inertia Actuator		4	
3	Piezo Inertia Motor Controller		1	
4	Power Supply		1	
5	Lens Mount		4	
6	THz Lens		2	
7	Broadband Beam Splitter 50/50 1 inch		1	
8	Broadband Beam Splitter 50/50 2 inch		1	
9	Broadband Laser Safety Goggles		2	
10	Iris		4	
11	Broadband Al Mirror 2 inch		4	
12	Broadband 1inch mirror		5	
13	Motorised stages 50 mm		3	
14	Splitter Mount		2	
15	Spanner Wrench		1	
16	SM2 Spanner Bit		1	

17	Fixed Ø2" Mirror Mount, 8-32 Tap		2	
18	Spanner Wrench for SM1-Threaded Retaining Rings		1	
19	Optical post 20 mm		5	
20	Optical post 30 mm		5	
21	Optical post 40 mm		5	
22	Optical post 50 mm		5	
23	Optical post 75 mm		5	
24	Optical post 100 mm		5	
25	Post Holders 20 mm		5	
26	Post Holders 30 mm		5	
27	Post Holders 40 mm		5	
28	Post Holders 50 mm		5	
29	Post Holders 75 mm		5	
30	Post Holders 100 mm		5	
31	Pedestal Pillar Post 20 mm		5	
32	Pedestal Pillar Post 30 mm		5	

33	Pedestal Pillar Post 40 mm		5	
34	Pedestal Pillar Post 50mm		5	
35	Pedestal Pillar Post 75mm		5	
36	Pedestal Pillar Post 100mm		5	
Shipping and delivery				
Total price				
Tax				
Grand Total (INR)				