

CSIO

सीईएसआईआर – केन्द्रीय वैज्ञानिक उपकरण संगठन CSIR-CENTRAL SCIENTIFIC INSTRUMENTS ORGANISATION

सैक्टर 30 सी चंडीगढ़ Sector-30C, Chandigarh 160 030

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निविदा संख्या / Tender	CSIO/LPC/ITD/2025-01	दिनांक / Issue Date:	15/07/2025
No.			
निविदा प्राप्ति का अंतिम	25/07/2025 up to 5: PM	निविदा खोलने का समय	28/07/2025, 10: AM
समय एंव दिनांक / Date		एंव दिनांक / Date &	
& time of receipt of		time of opening of	
tender		Tender	

M/s		
Dear Sir,		

निदेशक, सीएसआईओ की ओर से, हम नीचे दी गई वस्तुओं/संलग्न वस्तुओं को खरीदने के इच्छुक हैं। कृपया अपनी मुहरबंद निविदा/कोटेशन हाथ/डाक/या ई-मेल (जो लागू हो) के माध्यम से आमंत्रण निर्देश के रूप में भेजें। देर से प्राप्त होने वाली निविदाओं/उद्धरणों पर बिल्कुल भी विचार नहीं किया जाएगा।On behalf of the Director, CSIO, we are interested to purchase the below given items/attached items. Kindly send your sealed Tender/Quotation by hand/post/or through E-mail (which is applicable) as per invitation instructions. Tenders/quotation received late will not be considered at all.

Sr. No.	Name of Item (Additional details, if any, attached)	Qty	Single/Two bid system	EMD applicable more than Rs.2.50 lakh
	,		Single Bid	Submit Annexure 5F or
				Rs
1	Full Automatic Flap Barrier (With 3 Lane)	1 No.		
2	Two Door Controller PCB	3 Nos.		
3	Fingerprint and Card Reader	6 Nos.		
4	Fingerprint Enroller	1 No.		
5	Visitor Management Software	1 No.		
6	Mifare Access Card	1000 Nos.		
Note	The scope of work is composite in nature, encompa	ssing the su	pply, installation	n, and commissioning, all to
	be undertaken by the vendor/dealer.			
	Note: Please carefully refer attached terms & condi-	tions before	submission of to	ender to avoid rejection.
	The offer received without mentioning the terms & c	onditions i.e	validity of offer,	deliver period, payment
	terms, warranty etc and the enclosed Formats/Anne	xures will no	t be considered	and summarily rejected.
	Submit the tender under the sealed Cover & shall be superscribed with NIT of Local Purchase Committee, LPC NIT			
	no., Due date, Date of opening_and addressed to the I			9
	Sector- 30 C, Chandigarh-160030 and also mentioned- Meh	<u>nar Chand, Pri</u>	ncipal Technical Of	ficer

Prospective bidders are requested to registered themselves at www.eprocure.gov.in for our E-Tender information/requirement. Bidders may also upload their product on GeM portal.

Yours faithfully Mehar Chand Principal Technical Officer (Name & Designation of the Officer) For & on behalf of CSIR-CSIO

Website: www.csio.res.in E.Mail: meharchand.csio@csir.res.in Phone: 01722672456

TERMS & CONDITIONS

- The quotation/tender must be submitted as per tendered specifications, terms & conditions and should be free from corrections/erasures. In case there is any unavoidable correction it should be properly attested. If not the quotation will not be considered. Hand written Quotations will not be considered. Please refer our CSIO Website for Tender(Instructions/CSIR Rules for Bidders) complete tender terms & conditions, different Format/Annexure under CSIR Manual on Procurement of Goods 2019. Bidder should carefully refer all the terms of the tender and ensure to provide the required documents along with Bid to avoid rejection.
 - 2. The rates should be on FOR, CSIO, Chandigarh (Central Stores) basis for indigenous items. Where there is no mention of packing, forwarding, freight, insurance changes, taxes, validity of the offer, such offers shall be treated as unresponsive and will be rejected. The validity of the offer should be 90 days and delivery. The period of supply should be immediately but normally within 4-6 weeks, or as specified in the tender documents by the bidder etc.
 - 3. Taxes/Custom Duties: CSIR-CSIO is registered with Dept. of Scientific & Industrial Research, Govt. of India, Custom Duties are leviable vide notification no. Custom Duty under Govt. Notification No. 51/96-Custom dated 23.07.1996 & No. 43/2007-Customs dated 30.06.2017. No concession of GST and taxes will be payable as applicable. No other charges than those mentioned clearly in the quotation will be paid. Please carefully refer the provisions for taxes before submitting your offer.
 - 4. The Bidder is expected to examine all instructions, forms, terms and conditions, specifications in the bidding documents. Failure to furnish all information required in the bidding documents or submission of a bid not substantially responsive to the bidding documents in every respect will be at the Bidder's risk and may result in rejection of its bid. Our Pan No. PANCSIR AAATC2716R, IEC 0588137685. Our GST No. is 04AAATC2716R1ZN. Supplier Should furnish PAN & GST Number in their quotation & on Invoice also. TDS would be recovered as per Govt rules.

 - 6. Performance Security On the event of award of purchase order in your favour, you need to submit a Performance Bank Guarantee (PBG) valid for a period of warranty period plus 60 days beyond the Warranty period of....... (retain only, if applicable). In case of all capital items (equipment, machine etc) costing above 2.5 lakh rupees , the successful bidder will have to submit PBG (@3% of total value) within 21 days from the date of issuing purchase order. PBG order is applicable upto 31.03.2023 after that it will be 5 to 10 percent as per tender terms
 - 7. The sealed tenders where applicable should be submitted. Cover shall be superscribed with NIT of Local Purchase Committee, LPC NIT no., Due date, Date of opening and addressed to the Director, CSIR-Central Scientific Instruments Organisation, Sector- 30 C, Chandigarh-160030 and also mentioned- Mehar Chand, Principal Technical Officer.
 - 8. The acceptance of the tender/quotation will rest with the competent authority of <u>Central Scientific Instruments Organisation</u>, <u>Sector-30, Chandigarh</u> who does not bind himself to accept the lowest quotation and reserves the right to himself to reject, or partially accept any or all the quotations received without assigning any reason.
 - 9. The bidder may submit the applicable Price in Price Schedule Form. For reference as our complete tender document available on the website with all Annexures.
- 10. Complete specification with manufacturer's name and address should be given while quoting. Literature/Pamphlets should also be enclosed wherever applicable to avoid rejection.
- 11. Bidder who does not manufacture the goods it offers to supply shall submit Manufacturers' Authorization Form (MAF) where applicable using the form specified in the bidding document to demonstrate that it has been duly authorized by the manufacturer of the goods to quote and/or supply the goods, failing which offer will not be considered/rejected. The offer submitted through authorisation on behalf of the principal, the terms & conditions settled by the Agent/dealer with buyer will be binding on their principal.
- 12. The mode of dispatch/transportation of the items must be by Road/Rail/Air only. (Retain one only).
- 13. In case the items in the enquiry are covered by any rate contract or running contract finalised by any other state or central Government, it should be specified in your quotation and accepted contract rates should also be mentioned.
- 14. <u>Delivery period</u> required for supplying the material should be invariably specified in the quotation. The offered delivery period shall have to be strictly adhered to in case an order is placed failing which Liquidated Damages Clause will be applicable for delays: The applicable rate is 0.5% per week and maximum deduction is 10% of the contract price with GST as applicable. Installation/commissioning: Equipment/Instruments are required to be commissioned/installed/ demonstrated successfully immediately or within 30 days from the date of receipt of the system in CSIO by the Principal or by their authorized Agent, failing which the Liquidated Damage Clause will be applicable as mentioned above.
- 15. **Warranty Period**: Please mention the warranty period of equipment, which should be from the date of satisfactory installation. **The offer received for lesser warranty, as asked for in the tender, will be rejected/ignored.** All supplies are

- subject to inspection and approval before acceptance. Manufacturer warranty certificates and manufacturer/Government approved lab test certificate shall be furnished along with the supply of goods, wherever applicable.
- 16. **Terms of Payment**: Our normal payment terms are 100% (hundred percent) within 30 (thirty) days on receipt and acceptance of material at our site in good condition or after installation where applicable through RTGS. **Banking details should be available on Bill/invoice.** Other mode of payment may be decided by the by the Committee with the approval of the Director. **Supplier should furnish PAN & GST Number in the Invoice. TDS would be recovered as per rules**.
- 17. Reasonability of Prices/Fall Clause
- i) Please quote best minimum prices to CSIR-CSIO or as applicable to all Govt Organisation, Research Institution, leaving no scope for any further negotiations on prices.
- ii) The quoting party should give a certificate to the effect that the quoted prices are the minimum and they have not quoted the same item on lesser rates than those being offered to CSIO to any other customer nor they will do so till the validity of offer or execution of the purchase order, whichever is later.
- iii) Copies of atleast two recently supplied orders of the last two years received from other Government Organisation alongwith details of such supply orders preferably in India for the same or similar goods may be submitted with the offer. Reasons of price difference of the supply order to other Government Organisation/Universities & those quoted to us, if any, may be submitted. The bidder must give details of identical or similar equipment, if any, supplied to any CSIR lab during the last three years alongwith the final price paid and Performance certificate from them.
- 18. Certificate of undertaking that the equipment is of latest technology & will not be obsolete within 5 years after warranty will be attached with the offer. All essential spares parts of the offered equipment will available with the manufacturer or in India with your Indian Agents for a period of at least 5-7 years after warranty period which will be required at later stage
- 19. Code of Integrity has to be maintained by Bidders/Suppliers/Contractors by maintaining highest standards of ethics in the Procurement process and prohibits corrupt practice/Fraudulent practice/Anti- Competitive practice / Coercive Practice/Conflict of Interest and Obstructive practice either directly or indicrectly during the process of contract.
- 20. Instructions to Bidders, General Conditions of Contract applicable to limited tenders originating from S&P Division along with different formats can be viewed on our website www.csio.res.in under the heading tenders. If the ordered materials are covered under restricted category of EXIM policy in India, the vendor/agent may intimate such information for obtaining necessary licence in India
- 21. Tender conditions (printed on the reverse), if any, or otherwise sent along with the tender shall not be binding on us.
- 22. MSME benefits will be given to the eligible supplier as per the Govt. guidelines subject to submission of proper document as per policy or Udyog Adhar Udyog Memorandum in respective category. As per Govt. of India procurement policies (under Make in India (MII).
 - A copy of self certification about the products offered in this tender meets local content requirement for Class- I Local supplier (local content equal to or more than 50%) or Class- II Local supplier (local content more than 20% but less than 50%) as per Make in India Policy No. P-45021/2/2017-PP(BE-II)dt- 16/09/2020, should be attached with bid. The details of the location(s) at which the local value addition is made should also be mentioned in the self-certification. Exemption will be given as per the policy of Govt Of India. Beyond the exemption limit, Non-local supplier will not participate in any tender, their bid will be rejected. Whenever Govt will issue any amendment in this policy, the same will be applicable accordingly.
- 23. A copy of certificate regarding Restrictions on procurement from a bidder of a country which shares a Land Border with India wherein if any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services or work only if the bidder registered with the competent authority, should be attached with bid.
- 24. Above instructions & our standard terms & conditions must be complied failing which your offer may be liable for rejection.
- 25. The Director, CSIR-CSIO, Chandigarh reserves the right to reject all or even the lowest quotation without assigning any reason. All disputes shall be settled in the courts of <u>Chandigarh Jurisdiction</u> only
- 26. Prospective bidders are requested to registered themselves at www.eprocure.gov.in for our requirement on Central Public Procurement Portal (CPPP) for E-Tender. Bidders may also upload their product on GeM portal.

Yours faithfully, Mehar Chand Principal Technical Officer For & on behalf of CSIR-CSIO

Format for <u>Acceptance of Terms & Conditions of Tender, Code of Integrity & Conflict of Interest & Reasonability of Price</u> (TO BE FURNISHED ON BIDDER'S LETTER HEAD)

То	Date:
	- - -
(Name & address of the Purc	chaser)
Subject: Acceptance of Terms & Condi	itions of Tender, Code of Integrity & Conflict of Interest & Reasonability of Price
Tender Reference No	
Dear Sir,	

- (1) Acceptance of Terms & Conditions of Tender- "I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that this bidder is not from a country or, if from such a country, has been registered with the Competent Authority, I hereby certify that this bidder fulfills all requirement in this regard and is eligible to be considered. (Where applicable, evidence of valid registration by the Competent Authority shall be attached.)" (Refer to D.O.F. No.6/18/2019-PPD Dated, 28 July, 2020)
- (2) <u>Code of Integrity & Conflict of Interest</u>-I/We herebydeclarethatwe shallabide by the Code of Integrity for Public Procurement and have no conflict of interest. The details of previous transgressions of the code of integrity, if any, with any entity in any country during the last three years or of being debarred by any other Procuring Entity are as under:
 - (a)
 - (b)
 - (c)

We undertake that we shall be liable for any punitive action in case of transgression/contravention of this code. (Refer para 3.2.1 & 5.1.2 (ix)(m) of the CSIR Manual)

(3) PRICE REASONABILITY CERTIFICATE

This is to certify that the prices quoted are best and minimum and we have not quoted the same on lesser rates than those being offered to CSIR-CSIO to any customer nor we will do till the validity of offer or execution of Purchase Order

Yours faithfully,

(Signature & Name of the Authorized Signatory with Company Seal)

Format for Self Certification by the Bidder for Local Content (Refer to Order No. P-45021/2/2017-PP (BE-II) dated 16 September 2020) (On the Letter Head of the Bidder)

Ref. No:		<u></u>	Date	
То:				
	(Name & address of	the Purchaser)		
S.No.	Name of Item	Percentage of Local Content	Location at which value Addition is made	Status of the bidder, whether, Local Supplier I /Local Supplier II or Non-Local Supplier.
Makein Promoti (As per O Section, I imported A)I / We ce	Department of Promotion of products will fall under the eartify that I / we come under CI	fromtimetotimeand deathttp://dipp.gov.i BE-II-Part(2) (E-5031 of Industry and Inte category of Non-Loc	davailable on the website n. .0) dt March 4, 2021 is ernal Trade, Governmei al Suppler). Class-I & Cla	of the Department for sued by Public Procurement of India, Bidders offering
B)I / We ce	re than 50%. ertify that I / we come under Cout less than 50%.	class-II Local Supplie	OR er Category whose goods	/ services local content is more
	ck from A or B which is appr	opriate)		
We state	that the value addition of			n has been made by us at (mention the address please).
I / We he	reby certify that the above	statement is true ar	nd correct to the best of	my knowledge. I understand
	e statement / declaration w	ill disqualify / debar	me from the process.	
CSIR-CSIO	Tender No			

Signature (Name of the Authorized Signatory) Company Seal

Bid-Security(EMD) Declaration Form(Applicable for the tender cost more than Rs. 2.50 lakh)

(Refer Para 5.1.2 (ix)(d) & 6.1.1 (02) of the CSIR Manual)

Date:		Bid No
To: (insert complete name and a	ddress of the purchaser)	
I/We. The undersigned, declar	are that:	
I/We understand that, accord	ding to your conditions, bids	s must be supported by a Bid Securing Declaration.
	•	for any contract with you for a period of one year from the date on under the bid conditions, because I/We
(a) have withdrawn/modifie validity specified in the form	•	ogates from the tender, my/our Bid during the period of bid
• •	•	the purchaser during the period of bid validity (i) fail or reuse to urnish the Performance Security, in accordance with the
	_	e to be valid if I am/we are not the successful Bidder, upon the of the successful Bidder; or (ii) thirty days after the expiration of
Signed: (insert signature of p person signing the Bid Securi	·	acity are shown) in the capacity of (insert legal capacity of
Name: (insert complete nam	e of person signing he Bid S	ecuring Declaration)
Duly authorized to sign the b	oid for an on behalf of : (inse	rt complete name of Bidder)
Dated on da	y of	(insert date of signing)
Corporate Seal (where appro	opriate)	
(Note: In case of a Joint Vent that submits the bid)	cure, the Bid Securing Declar	ration must be in the name of all partners to the Joint Venture

MANUFACTURERS' AUTHORIZATION FORM Annexure-5D

(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 letter head of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer.)

Date: (insert date (as day, month and year) of Bid submission)

Tender No: (insert number from Invitation for Bids)

To (insert complete name and address of Purchaser) WHEREAS

We (insert complete name of Manufacturer), who are official manufacturers of

(insert category of goods manufactured), having factories at (insert full address of Manufacturer's factories), do hereby authorize (insert complete name of Bidder) to submit a bid the purpose of which is to provide the Goods, manufactured by us (insert the category of Goods), and to subsequently negotiate to sign the Contract.

We hereby confirm that we shall be solely and fully responsible in case of discrepancy with regard to quality, quantity, Packages or defects at the time of supply/usage. In such cases we shall provide free replacement immediately.

Signed (insert signature(s) of authorized representative(s) of the Manufacturer)

Name: (insert complete name(s) of authorized representative(s) of the Manufacturer)

Title (insert Title)

Duly authorized to sign this Authorization on behalf of: (insert complete name of Bidder)

PERFORMANCE SECURITY FORM

(Refer para 5.1.2 (ix)(i) & 6.1.2 (O2) of the CSIR Manual)

MODEL BANK GUARANTEE FORMAT FOR PERFORMANCE SECURITY

To
WHEREAS
AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract; AND WHEREAS we have agreed to give the supplier such a bank guarantee; NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, or behalf of the supplier, up to a total of
We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.
We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.
This guarantee shall be valid until the day of
(Signature of the authorized officer of the Bank) Name and designation of the officer Seal, Name & Address of the Issuing Branch of the Bank

Note: Whenever, the bidder chooses to submit the Performance Security in the form of Bank Guarantee, then he should advise the banker issuing the Bank Guarantee to immediately send by Registered Post (A.D.) an unstamped duplicate copy of the Guarantee directly to the Purchaser with a covering letter to compare with the original BG for the correctness, genuineness, etc.

Full Automatic Flap Barrier (With 3 Lane)			Qty.
1	Appearance Dimension	L=1100-1200 mm W=280-300 mm H=960-980 mm	1No.
2	Material Structure	304 original brushed Stainless Steel, Acrylic	
3	Channel/ Passage width	550mm or more	
4	Motor Drive Type	24V DC brushless motor	
5	Traffic Speed	35 to 40 people/min in normally open mode and close	
6	Movement Structure	Guide rail structure	
7	Traffic Direction	two-way traffic	
8	Opening Mode	ID / IC card swiping and finger	
9	Service Life	≥ 5 million times or higher	
10	Reset function	Automatic	

	Two Door Controller PCB	Qty.
Working Voltage	DC 12V/1A	3 Nos.
Processor	32 Bit or higher	
Capacity	16M or higher	
Uplink Communication Interface	TCP/IP, RS-485	
Downlink Communication Interface	RS-485, Wiegand/TCP/IP	
Storage	Cards Information: one lakh and Expandable up to 2 lakh or more	
Built-in Clock	Yes	
Accessible Card Reader	4 Card Readers (RS485 Interface); 4 Card Readers (Wiegand Interface)	

Fingerprin	nt and Card Reader	Qty.
Communication Mode	RS-485	6 Nos.
Reading Mode	Built-in RFID, MI fare reading module	
Transmission Rate	9600 to 19200bps	
False Acceptance Rate (FAR)	≤ 1%	
False Rejection Rate (FRR)	≤ 1%	
Fingerprint Sensor	500 DPI or better	
Prompt	Buzzer	
Induction Distance	30 mm to 100 mm	
Power Supply	12 VDC ± 10%	
Working Temperature	Minus -40 °C to 70 °C	1
Mounting Method	Surface mounting	

Fingerprint Enroller		
СРИ	32bit MCU or better	1 No.
Fingerprint Reader	Optical, Red/ white Backlight	
Resolution	508 dpi or higher	
Fingerprint Template Size	256×288 (pixel) or better	
Communication Face	USB 2.0	
Operating Voltage	5 VDC, 200mA	
Working Temperature	Minus -30°C to +70°C	
Operation System	Windows 10 and above	

Sr. No.	Visitor N	Management Software	Qty.
1.	Department Master name	Yes	I No.
2.	Employee Name	Yes	
3.	Visitor Company	Yes	
4.	Black List Visitor	Yes	
5.	Device connection	Yes	
6.	Logs details	Yes	
7.	Visitor Entry	Yes	
8.	Appointment	Yes	
9.	User Creation	Yes	
10.	Generate Gate Pass	Yes	
11.	Generate Reports	daily & Monthly basis	
12.	Report Generation Format	The report format should be in Excel format also, with particular Date ranges and Mobile Numbers, etc.	

	Description of Material	Qty.
1	Mifare Access cards	1000 Nos.

Additional Terms and Conditions

- 1. All proposed components must be fully compatible with each other to ensure seamless integration and optimal performance.
- 2. Each hardware and software component must carry a minimum warranty of three (3) years or more from the date of installation.
- 3. The vendor must have a physical office or authorized service centre located in the Tricity region (Chandigarh / Mohali / Panchkula) for efficient post-sales service and support.
- 4. The bidder must possess the valid certifications: ISO 9001:2015 and ISO 27001
- 5. The bidder must submit an OEM Authorization Certificate on the OEM's official letterhead, clearly mentioning the bid number and authorizing the bidder to quote for the specified products/services.