

INDIAN INSTITUTE OF TECHNOLOGY JODHPUR

TENDER FOR E-PROCUREMENT OF SUPPLY AND INSTALLATION OF PIV DIC SETUP

Bids to be submitted online (CPPP)

For

(Technical and Financial bid as per schedule of requirement)

NIT No: IITJ/SPS/R/NC/25-26/ME/03 dated 04 September 2025

Office of Stores & Purchase IIT Jodhpur, Institute Building (East), NH-62, Nagaur Road, Karwar, Jodhpur-342030, Rajasthan Phone: 0291 2801105, Email: sps@iitj.ac.in

SCHEDULE

Name of Organization	Indian Institute of Technology Jodhpur		
Open Tender Notice No. (NIT)	IITJ/SPS/R/NC/25-26/ME/03 dated 04 September 2025		
Tender Type (Open/Limited/EOI/Auction/Single)	Open		
Tender Category (Services/Goods)	Goods		
Type/Form of Contract (Supply/ Auction/ Service/ Buy/ Empanelment/ Sell)	Buy		
Product Category	PIV DIC SETUP		
Is Multi Currency Allowed	Yes		
Date of Issue/Publishing	04/09/2025 (18:00 Hrs)		
Document Download/Sale Start Date	04/09/2025 (18:00 Hrs)		
Document Download/Sale End Date	02/10/2025 (18:00 Hrs)		
Last Date and Time for Uploading of Bids	02/10/2025 (18:00 Hrs)		
Date and Time of Opening of Technical Bids	03/10/2025 (18:00 Hrs)		
No. of Covers (1/2/3/4)	02		
Bid Validity days (180/120/90/60/30)	180 days		
Delivery	20 Weeks from the date of receipt of the purchase order email.		
EMD	INR 5,50,000		
Address for Communication	Office of Stores & Purchase, Institute Building (East), IIT Jodhpur, NH-65, Nagaur Road, Karwar, Jodhpur-342030		
Contact No.	0291-2801105		
Email Address for Correspondence	sps@iitj.ac.in		

Indian Institute of Technology Jodhpur (hereinafter referred to as the "Institute"), an Educational Institute of National Importance, invites online Bids in two-bid format for supply and installation of "PIV DIC SETUP" at the Institute as per the technical specifications given in the *Annexure-I* to the Tender form. All offers should be made in English and should be written in both figures and words. Tender forms can be downloaded from the CPP Portal (http://eprocure.gov.in/eprocure/app) & Institute website http://eprocure.gov.in/eprocure/app) & Institute website http://www.iitj.ac.in/tenders/index.php?id=equipment. The bidders are requested to read the tender document carefully and ensure compliance with all specifications/instructions herein. Non-compliance with specifications/instructions in this document may disqualify the bidders from the tender exercise. The Director, IIT Jodhpur reserves the right to select the item (in single or multiple units) or to reject any quotation wholly or partly. Incomplete tenders, amendments and additions to tender after opening or late tenders are liable to be ignored and rejected.

1. INSTRUCTIONS FOR ONLINE BID SUBMISSION:

- (a) There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, organization name, location, date, value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a tender publishing on the CPP Portal.
- (b) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- (c) Bidder will go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- (d) The tenders will be received online through portal http://eprocure.gov.in/eprocure/app. In the Technical Bids, the bidders are required to upload all the documents in .pdf format. All bids both Technical and Financial should be submitted in the e-Procurement portal.
- (e) Possession of a Valid Class II/III Digital Signature Certificate (DSC) in the form of smart card/e-token in the company's name is a prerequisite for registration and participating in the bid submission activities through http://eprocure.gov.in/eprocure/app. Digital Signature Certificates can be obtained from the authorized certifying agencies, details of which are available in the web site https://eprocure.gov.in/eprocure/app under the link "Information about DSC".
- (f) The Institute will not be responsible for any type of technical issue regarding uploading of Tender on website.

2. SEARCHING FOR TENDER DOCUMENTS

- (a) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- (b) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

3. PREPARATION OF BIDS

- (a) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS formats. Bid documents may be scanned with 100 dpi with black and white option.
- (b) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" are available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

4. SUBMISSION OF BIDS

- (a) Bidder should log into the site well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- (b) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- (c) The bidder may add rows to include the prices of all components & warranties, installation etc. whichever applicable.
- (d) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- (e) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- (f) Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.

(g) Kindly add scanned PDF of all relevant documents in a single PDF file of compliance sheet.

5. ASSISTANCE TO BIDDERS

- (a) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- (b) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 0120-4200462, 0120-4001002, 0120-4001005,0120-6277787.

6. INSTRUCTION FOR BIDDERS

- (a) Technical Bid should be submitted in PDF format.
- (b) Financial Bid should be submitted in .XLS Format.
- (c) Kindly add scanned PDF of all relevant documents in a single PDF file like, compliance sheet, OEM/Principle Certificate etc.
- (d) The technical and financial bids should be submitted online through portal http://eprocure.gov.in/eprocure/app in original. The financial bid should include the cost of main equipment/item and its accessories. If there is any separate cost for installation etc. that should be quoted separately.
- (e) Each bidder should be marked with the following reference on the top bids submitted online: "ITJ/SPS/R/NC/25-26/ME/03 dated 04 September 2025".
- (f) The printed literature and catalogue/brochure giving full technical details should be included with the technical bid to verify the specifications quoted in the tender. The bidders should submit copies of suitable documents in support of their reputation, credentials and past performance in .pdf format.
- (g) The rates should be quoted in figures and words both.
- (h) **Amendment of Bidding Documents:** At any time prior to the deadline for submission of bids, IIT JODHPUR may, for any reason, whether on its own initiative or in response to the clarification request by a prospective BIDDER may modify the bid document. All prospective BIDDERs who have downloaded the bidding document may visit IIT JODHPUR website /https://eprocure.gov.in/eprocure/app for amendments /modifications which will be binding on them.
- (i) The technical offer **should not contain any price information**. Please do not insert 'Financial Bid" (prices quoted) in the technical bid envelope. If the price quoted is submitted with technical bid the tender will be rejected.

7. ONLINE BID PRICES

The Bidder shall indicate on the Price Schedule the unit price and total bid prices of the goods it proposes to supply under the Contract. To this end, the Bidders are allowed the option to submit the online bids for any one or more schedule specified in the "Schedule of Requirement" and to offer discounts for combined schedules. However, Bidders shall quote for the complete requirement of goods and services specified under each schedule on a single responsibility basis, failing which such bids (for the schedule in question) will not be taken into account for evaluation and will not be considered for award.

(a) For goods offered from within India:

- (i) The price of the goods should be quoted for destination basis, charges towards freight, installation etc. may be mentioned inclusive of GST as applicable after referring the attached GST Notification.
- (ii) Any sales or other taxes/duties should be clearly mentioned, which will be payable on the goods in India if the contract is awarded.
- (iii) Charges for inland transportation, insurance and other local costs incidental to delivery of goods to their final destination should be mentioned.
- (iv) Any element of cost, taxes, duties levies etc. not specifically indicated in the online bid, shall not be paid by the purchaser. If GST amount is not quoted in the BOQ (Financial Bid), the total cost will be treated as inclusive of GST. No further communication will be entertained later.

(b) For goods offered from abroad:

- (i) The price of goods shall be quoted in **DDP only** and the same should be mentioned in terms & conditions of the firm. **No other terms** would be acceptable by our Institute.
- (ii) Prices quoted by the bidder shall remain firm and fixed during the currency of the contract and not subject to variation on any account, unless otherwise specified in the Schedule of Requirements.
- (iii) Either the agent on behalf of the foreign principle or the foreign principle directly could bid in a tender, but not both. Further, in cases where agents participate in a tender on behalf of one manufacturer, they should not be allowed to quote on behalf of another manufacturer along with the first manufacturer.
- (iv) L1 will be finally decided as per the price quoted in DDP only (i.e, delivery up to IIT Jodhpur, including all costs borne by the supplier, i.e, customs, shipping, insurance, transportation, warehouse charges, etc).

(c) Bid currencies

- (i) For domestic goods prices shall be quoted in Indian rupees only. Commission for Indian Agent, if payable, shall also be quoted in Indian Rupees only.
- (ii) For imported goods prices shall be quoted either in Indian rupees or may be quoted in foreign currency which must be under the Reserve Bank of India's notified basket of currencies and the portion of the allied work and services, which are to be undertaken in India (like installation & commissioning of equipment) are to be quoted in Indian currency.

(d) Indian Agent

- (i) If a foreign bidder has engaged an agent in India in connection with its online bid it will be required to give the following information in the online bid:
 - (aa) Name and address of the Indian agent with their permanent income tax number.
 - (ab) Details of the services the agent will render
 - (ac) Agency commission shall be indicated in the space provided for in the price schedule and will be paid to the bidder's agent in Indian rupees.

8. Terms of the Committee

- (a) On the due date the Technical bids will be opened and referred to the PFC which is duly constituted by the Director, IIT Jodhpur. The committee will go through the technical aspects of the tender and recommend short listed firms. The recommendation of the PFC is final and binding on all the parties. The PFC may visit the manufacturing site to assess the capabilities to manufacture the tendered items as per the specifications.
- (b) The technical evaluation will be an assessment of the Technical Bid. IIT Jodhpur representatives will proceed through a detailed evaluation of the Technical Bids as defined in Schedule of requirements, specifications and allied technical details, in order to determine whether they are substantially responsive to the requirements set forth in the tender. In order to reach such a determination, IIT Jodhpur will examine the information supplied by the BIDDERs and shall evaluate the same as per the specifications mentioned in this tender.
- (c) The PFC will examine all the Technical aspects of the bids received. Further, the PFC may seek additional information from the existing users at IIT Jodhpur or from other Institutes and also call for Technical presentations from the BIDDERs if it is required so.
- (d) The information received and the bids already submitted together will be examined with reference to the tendered specifications and evaluation is made by the PFC.

- (e) After the technical evaluation is completed and approved, IIT Jodhpur shall inform to the BIDDERs whose bids have been rejected technically with the reasons for rejection on e-Procurement Portal (https://eprocure.gov.in/eprocure/app).
- (f) The successful BIDDERs will be informed regarding the date and time of Commercial bid opening.
- (g) The purpose of obtaining two bids (technical and commercial) is to evaluate all the firms on technical basis with reference to the tendered specifications, warranty of similar Solutions/Applications elsewhere, obtaining users views with reference to the earlier supplies. This will enable the PFC to arrive at a fair recommendation in the interest of the organization.
- (h) In the event of seeking any clarification from various BIDDERs by IIT Jodhpur, the BIDDERs are required to furnish only technical clarifications that are asked for. No amendment to commercial bid will be entertained at that stage. In case if a BIDDER fails to quote for a particular item it amounts to non-compliance and hence such bid will not be considered for further evaluation. Further during this process if any BIDDER indicates the price during the clarification such bids also will not be considered for further evaluation.

9. <u>INVITATION FOR TENDER OFFERS</u>: For Supply and Installation of PIV DIC SETUP

The BIDDERs are requested to give a detailed tender in two Bids i.e.

(a) Part - I: Technical Bid

(b) Part - II: Financial Bid

TECHNICAL BID:

(a) Pre-Qualification and Technical Specification Qualification Criteria
The online envelope clearly marked as "Technical Bid-Envelope No.1" shall contain all the scanned copies of originals documents in single PDF Format for Pre-Qualification and Technical Specification Qualification:

	elope No.1 owing documen			
SI No	Documents	Content	File Types	Submitte d (Yes/ No)
1	Technical Bid (Technical Specification qualification)	Technical Compliance certificate: This certificate must be provided indicating conformity to the technical specifications. (Technical Compliance Sheet as per Annexure-I)	.pdf	
2	Technical Bid (Pre-	Only manufacturer(s) or their sole authorized distributor / agent are eligible to bid. Authorization letter in the prescribed format from Original	.pdf	

	qualification)	Equipment Manufacturer (OEM) in favor of authorized Agent to bid/conclude the order against this tender, must be provided with technical bid. Manufacturer's Authorization Letter as per Annexure-II.		
3		Declaration Sheet as per Annexure – III	.pdf	
4		Certificate of Guarantee/Warranty (on letter head) as per Annexure-IV		
5		The OEM/ authorized distributor / agent should have a minimum 03 (three) years of experience in India for supply & successful installation of goods of similar specifications and must be successfully completed at least 3 similar purchase orders in Central Govt/ State Govt /IITs /IIITs /NITs /IISER / CSIR/IIS/Research Institutions/Academic Institutions/PSUs etc. during last 3 years. Copy of these Purchase orders must be attached with technical bid. List of Govt. Organization/ Deptt. must also be attached as per Annexure-V.	.pdf	
6		Mandate Form for Electronic Fund Transfer / RTGS Transfer as per Annexure-VI		
7		Compliance Sheet as per Annexure-VII		
8		Financial statements with net profit, duly audited / certified by Chartered Accountant (CA) of the last three financial years along with the copies of Income Tax Return (ITR) and Annexure-IX must be enclosed with the technical bid.		
9		Technical literature/ leaflets and complete specifications of quoted model(s) along with commercial terms and conditions.	.pdf	
10		The tenderer should furnish a certificate that the rates quoted by the tenderer are not more than those quoted to any other Institution in India or abroad during the last one year, with supporting documents.	.pdf	
11	alono No. 2	Scanned copy of EMD and it is required to submit the same in original in a sealed envelope at the following address on or before closing date: Officer-In-charge (Stores & Purchase), Office of Stores & Purchase, Institute Building (East), NH-62, Nagaur Road, Karwar, Jodhpur-342030, Rajasthan, Phone: 0291 2801 105, Email: sps@iitj.ac.in / In case of exemption from submission of Bid security, proof of registration with NSIC		
	elope No. 2			
SI No	Document	Content		

1	Financial Bid	Price bid should be submitted in BOQ format.	.xls	
---	---------------	--	------	--

Bid documents should be submitted as per the above sequence with Index page and page numbers (including technical literature). Each page of the bid should be signed & stamped in original. Unsigned bids will not be considered for evaluation. Each point of Envelope—I must be enclosed with the technical bid failing which the bid will not be evaluated. The tender of any tenderer, who has not complied with one or more of the conditions of pre-qualification criteria and technical qualification criteria and / or fail to submit the required documents in prescribed format as mentioned / or required / or conditional tender are liable to be summarily rejected. The technical evaluation is to be done on the basis of the documents of Envelope No.1 mentioned in the above table.

(b) Envelope 2: "Commercial Bid" shall contain:

- (i) Cost of all the items should be mentioned clearly and individually in the Commercial Offer (Part-II) only.
- (ii) The prices should be shown against each item for the purpose of Insurance claims / replacements if any.
- (iii) List of deliverables / Bill of materials and services.

Note:

- (i) No request for extension of due date will be considered under any circumstances.
- (ii) Joint Ventures (J+-V) are not allowed and no sub-contracting is also allowed with regard to supply, installation, commissioning, and warranty maintenance and after sales service. This is the sole responsibility of the Principals'/their authorized agents.
- (iii) IIT Jodhpur may issue corrigendum to tender documents before due date of Submission of bid. The bidder is required to read the tender documents in conjunction with the corrigendum, if any, issued by IIT Jodhpur. The bidder is not supposed to incorporate the amendment in the body of the tender document

10. EVALUATION CRITERIA

Evaluation of Technical bid will be based on the strictly compliance of the documents mentioned in **Envelope No.1**.

- (a) Even though any bidder may satisfy the above requirements, he/she would be liable to disqualification if he/she has:
 - (i) Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the eligibility criteria document.

(ii) Record of poor performance such as abandoning work, not properly completing the contract, or financial failures/weaknesses etc.

10. BID EVALUATION:

Based on results of the Technical evaluation IIT Jodhpur evaluates the Commercial Bid of those Bidders who qualify in the Technical evaluation.

- (a) IIT Jodhpur shall correct arithmetical errors on the following basis:
 - (i) If there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of the Purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the line item total as quoted shall govern and the unit price shall be corrected.
 - (ii) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
 - (iii) If there is a discrepancy between words & figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and (ii) above.
- (b) The Vague terms like "packing, forwarding, transportation,....etc. extra" without mentioning the specific amount/percentage of these charges will not be accepted. Such offers shall be treated as incomplete and rejected.
- (c) After arriving at final pricing of individual offers of all the short listed firms, the lowest firm will be awarded with Contract/Purchase Order.

11. AWARD OF CONTRACT

Award Criteria

- (a) IIT JODHPUR shall award the contract to the technically qualified eligible BIDDER whose bid has been determined as the lowest evaluated financial bid.
- (b) If more than one BIDDER happens to quote the same lowest price and sample of both bidders are technically approved, IIT JODHPUR reserves the right to award the contract to more than one BIDDER or any BIDDER.
- (c) The Director, IIT Jodhpur reserves the right to accept the offer in full or in parts or reject summarily or partly.

12. PURCHASER'S RIGHT TO VARY QUANTITIES AT THE TIME OF AWARD

- (a) IIT JODHPUR reserves the right at the time of award of Contract to increase or decrease the quantity of items specified in the Schedule of Requirements without any change in price or other terms and conditions.
- (b) Firms which have already supplied similar items to IIT JODHPUR and have not completed required installation/after sales service/ warranty replacements etc. such firm's offers will not be considered for further evaluation, and no enquiries thereafter will be entertained.

13. CORRUPT OR FRAUDULENT PRACTICES

- (a) IIT JODHPUR requires that the BIDDERs who wish to bid for this project have highest standards of ethics.
- (b) IIT JODHPUR will reject a bid if it determines that the BIDDER recommended for award has engaged in corrupt or fraudulent practices while competing for this contract.
- (c) IIT JODHPUR may declare a vendor ineligible, either indefinitely or for a stated duration, to be awarded a contract if it at any time determines that the vendor has engaged in corrupt and fraudulent practices during the execution of contract
- 14. In case of poor workmanship or if the work / supply is not done in time and in view of exigency of the work/supply, if it is considered necessary to carry out the work / supply by some other means or to assign the work/supply to some other parties due to the failure on the part of the seller, 10 days time will be given to the seller to correct or complete the work / supply failing which the work / supply can be got done by other means at the cost & risks of the seller by allotting a tender at the risk and cost of the defaulting tenderer. The difference in the cost shall be recovered from the original tenderer cost.

15. INSPECTION OF ITEMS

During the time of manufacturing, IIT Jodhpur inspection team may visit the manufacturer's site to inspect the quality of material viz a viz final product. If any inspected or tested goods fail to conform to the prescribed specifications, the IIT Jodhpur may reject them and the supplier shall either replace the goods or make all alterations necessary to meet specifications free of cost.

16. INTERPRETATION OF THE CLAUSES IN THE TENDER DOCUMENT / CONTRACT DOCUMENT:

In case of any ambiguity / dispute in the interpretation of any of the clauses in this Tender Document, <u>Director, IIT JODHPUR's interpretation of the clauses shall be final and binding on all parties.</u>

17. CONDITIONS OF CONTRACT

(a) Concession/Exemptions: IITJ being an academic institute is entitled for availing Customs Duty exemptions in terms of Notification. No. 51/96 dated 23.07.1996, Notification. No. 28/2003- Customs dt. 01/03/2003, Notification. No.43/2017- Customs dt. 30/06/2017 as amended from time to time. Presently this is valid till 31.08.2026. Please state clearly that this Certificate is required.

(b) Performance Benchmarks

The technical evaluation committee needs to be provided with an evaluation system to carry out performance benchmarks.

(c) Performance Bank Guarantee:

After the award of work, the supplier shall be required to submit the performance security in the form of irrevocable bank guarantee in the prescribed format (*Annexure-X*) issued by any Nationalised/ Scheduled Bank / or Fixed Deposit Receipt, for an amount equal to the 3% of order value, within 15 days of receipt of the purchase order by email and it will be kept valid for a period of 60 days beyond the date of completion of warranty period. Warranty Period will be commenced from the date of the installation of the supplied item. Hence, be careful at the time of calculation of the validity date of Performance Bank Guarantee. The BUYER will forfeit the security deposit if BIDDER fails to execute the order as per the Purchase Order.

(d) Payment Terms:

Payment will be made to the supplier through following modes.

(i) Indigenous goods:

NEFT/Cheque/Demand Draft: After delivery and successful installation and testing at IIT Jodhpur.

(ii) Imported Goods:

Letter of Credit:

- (a) Letter of Credit will be established on 100% of the Purchase Order Value. 90% of the Net Purchase Order value shall be paid on shipment of the equipment and on the submission of the following original documents through bank:
 - (i) Following documents are required for 90% payments:
 - (aa) Air Waybill/ Bill of Lading in Original.
 - (ab) Signed commercial invoice in duplicate for claiming 90% payment.
 - (ac) Certificate of Country of Origin.
 - (ad) Packing list in duplicate.

- (ae) Provide the manufacture's guarantee certificate and inhouse inspection certificate.
- (ii) Balance 10% (Ten Percent) of the Net Purchase Order value shall be released after satisfactory installation/ testing or commissioning and handing over of the equipment, on the submission of installation report duly certified by the Institute, through Bank and on submission of Performance Bank Guarantee.
 - (aa) Following documents are required for 10% payments:
 - (i) Signed commercial invoice.
 - (ii) Acceptance certificate by purchaser.
 - (iii) All the bank charges within India will be borne by the Institute and outside India will be borne by the supplier.

Or

(iii) Telegraphic Transfer (TT): 100% payment will be made through TT after delivery and successful Installation.

(g) Delivery & Installation:

- (i) All the goods ordered shall be delivered and installed at Permanent Campus of the Institute, Karwar (NH-62), Nagaur Road, Jodhpur-342030, within 20 Weeks from the date of receipt issue of the purchase order/ date of opening of Letter of Credit. All the aspects of safe delivery and commissioning shall be the exclusive responsibility of the supplier.
- (ii) **Extension of Delivery & Installation Period:** If the supplier is unable to complete the project / order within the stipulated time, for which the supplier is responsible, it is required to request for the extension of the delivery period before the expiring of the delivery period mentioned in the purchase order, it may be extended with justified reasons. In case the supplier fails to complete the order within the stipulated time, Institute reserves the right to cancel the contract / order and performance security / EMD may be forfeited.

(h) Penalty Clause

(i) For delayed Services / LD:

- (aa) As time is the essence of the contract, Delivery period mentioned in the Purchase Order should be strictly adhered to. Otherwise, IIT JODHPUR will forfeit EMD/SD and also LD clause will be applicable /enforced.
- (ab) If the supplier fails to Supply and install the equipment as per specifications mentioned in the order within the due date, the Supplier is liable to pay liquidated damages of 0.5% of order value per week of delay

subject to a maximum of 10 % beyond the due date. Such money will be deducted from any amount due or which may become due to the supplier.

(ac) IIT JODHPUR reserves the right to cancel the order in case the delay is more than 8 weeks. Penalties, if any, will be deducted from the Invoice.

(ii) During extension of Letter of Credit (LC)

In case the delivery date of the contract is extended to take care of delay in supply, for which the supplier is responsible, the tenure of the LC is also to be extended, but the expense incurred for such an extension (of LC) is to be borne by the supplier.

(i) Training of Personnel:

The supplier shall provide the technical training to the personnel involved in the use of the equipment at the Institute premises, immediately after completing the installation of the equipment at the company cost.

(j) Site Preparation:

The supplier shall inform to the Institute about the site preparation, if any, needed for the installation of equipment, immediately after the receipt of the purchase order. The supplier must provide complete details regarding space and all the other infrastructural requirements needed for the equipment, which the Institute should arrange before the arrival of the equipment to ensure its timely installation and smooth operation thereafter.

The supplier shall visit the Institute and see the site whether the equipment is to be installed and may offer his advice and render assistance to the Institute in the preparation of the site and other pre-installation requirements.

(k) Merger / Acquisition of Foreign Principal:

In case of merger of Foreign Principal with another Firm or acquisition of Foreign

Principal by another firm, it shall be obligatory for the New Entity so formed after the merger of the Acquiring Firm, as the case may be, to take over all the duties and obligations / liabilities of the Foreign Principal and the New Entity / Acquiring Firm would *ipso facto* become liable for all acts of commission or omission on the part of original Foreign Principal as well as Indian Agent.

(I) Change of Indian Agent:

In case the Foreign Principal changes in Indian Agent then it shall be obligatory for Foreign Principal to automatically transfers all the duties and obligations to the New

Indian Agent, failing which the Foreign Principal would *ipso facto* become liable for all acts of commission or omission on the part of New Indian Agent.

(m) Service Manual/Circuit Diagram

It is specifically required that the bidders will supply all the operating & service manuals and circuit diagrams along with the equipment.

(n) **Guarantee / Warranty:**

The firm has to be provide Standard onsite Warranty for **1 year** from the date of the satisfactory installation / commissioning of equipment against the defect of any manufacturing, workmanship and poor quality of components and tenderer also give the guarantee / warranty declaration on the letter head in prescribed format as attached with tender as **Annexure – IV**. The entire equipment should be covered under warranty, in terms of service and replacement, for a period of three years from the date of installation. In case, there is any variation in the warranty as per the specification of the item equipment, the warranty as specified in the specifications shall be final. In case, supplier fails to repair / or rectify the equipment during the warranty / guarantee period, Institute may employ or pay other person/company for repairing the equipment, and all such damages, loss and expenses shall be recovered from the supplier.

(o) Country of origin:

Country of origin of the quoted item should be mentioned in the offer in case of imported item.

(p) Code of Integrity:

No official of a procuring entity or a bidder shall act in contravention of the codes which includes

(i) Prohibition of

- (aa) making offer, solicitation or acceptance of bribe, reward or gift or any material benefit, either directly or indirectly, in exchange for an unfair advantage in the procurement process or to otherwise influence the procurement process.
- (ab) any omission, or misrepresentation that may mislead or attempt to mislead so that financial or other benefit may be obtained or an obligation avoided.
- (ac) any collusion, bid rigging or anticompetitive behaviour that may impair the transparency, fairness and the progress of the procurement process.
- (ad) improper use of information provided by the procuring entity to the bidder with an intent to gain unfair advantage in the procurement process or for personal gain.

- (ae) any financial or business transactions between the bidder and any official of the procuring entity related to tender or execution process of contract; which can affect the decision of the procuring entity directly or indirectly.
- (af) any coercion or any threat to impair or harm, directly or indirectly, any party or its property to influence the procurement process.
- (ag) obstruction of any investigation or auditing of a procurement process.
- (ah) making false declaration or providing false information for participation in a tender process or to secure a contract;
- (ai) disclosure of conflict of interest.
- (aj) Disclosure by the bidder of any previous transgressions made in respect of the provisions of sub-clause
- (ak) with any entity in any country during the last three years or of being debarred by any other procuring entity.
- (q) Indemnity: The vendor shall indemnify, protect and save IIT JODHPUR against all claims, losses, costs, damages, expenses, action suits and other proceeding, resulting from infringement of any law pertaining to patent, trademarks, copyrights etc. or such other statutory infringements in respect of all the materials supplied by him.
- (r) Insurance: The *equipment* to be supplied will be insured by the vendor against all risks of loss or damage from the date of shipment till such time it is delivered at IIT JODHPUR site.
- (s) Service Facility: Bidder should mention about the service set up in India and how capable they are to provide after sales services.
- **(t) Banker's details:** Name and address of the banker of your company should be mentioned (*Annexure-VI*).

(u) Reference of supply:

Name and contact details of the premier educational Institutes (IITs/IIITs/NITs/IISER/CSIR/IISc, etc.) where the quoted equipment has been installed in India should be enclosed. Copies of at least three purchase orders may be attached. IIT Jodhpur reserves the right to inspect the equipment for its actual performance in any of the listed Institute.

18. Acceptance of Terms & Conditions:

Bidders must confirm the acceptance of all the terms and conditions of this NIQ. Any non-acceptance or deviations from the terms and conditions must be clearly mentioned. However, tenderers must note carefully that any conditional offer or any deviation from the terms and conditions of this NIQ may render the quotation liable for rejection. IITJ does not bind itself to accept the lowest of any tender and reserves the right to reject any or all tenders.

Note: The Director, IIT Jodhpur reserves the right to accept/reject any or all tenders and also to reject.

19. Force Majeure:

- (a) The Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- (b) For purposes of this Clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- (c) If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

20 Arbitration and Laws:

In case of any dispute or difference arising out of or in connection with the tender conditions / order and Contract, the Institute and the Supplier will address the dispute / difference for a mutual resolution and failing which, the matter shall be referred for arbitration to a sole Arbitrator to be appointed by the Institute. The Arbitration shall be held in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and the venue of arbitration shall be at Jodhpur only. The resolution of the Arbitrator shall be final and binding on both the parties.

21 Jurisdiction:

The courts at Jodhpur alone will have the jurisdiction to try any matter, dispute or reference between parties arising out of this tender / contract. It is specifically agreed that no court outside and other than Jodhpur court shall have jurisdiction in the matter.

22 Earnest Money Deposit (EMD):

The bidder will upload the Scanned copy of receipt of deposition of Earnest Money Deposit (EMD) of Rs. 5,50,000.00/- (Rupees Five Lakh Fifty Thousand only) in favour of The Director, I.I.T. Jodhpur in the form of Bank Guarantee, Fixed Deposit or Demand Draft of a scheduled

bank in the name of Director, IIT Jodhpur valid for 90 days from the date of opening of the tender. For online payment of EMD, please follow/ click the link https://oa.iitj.ac.in/ePay. The EMD will be Refundable without interest. Bids without EMD shall not be considered. The bidder will upload scanned copy of the receipt of deposition of Earnest Money & will also submit an undertaking for submission of original EMD on firm's letter head duly sealed & signed by the authorized person of the firm. However, in addition to the above as per Rule 170 of GFR--- "Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy (as amended form time to time) issued by Department of Micro, Small and Medium Enterprises (MSME)" are exempt from submission of EMD (Bid security), but the firm has to submit valid MSME registration documents for exemption in EMD

23 Requirement of Registration

- (i) Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority.
- (ii) "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.
- (iii) Bidder from a country which shares land border with India" for the purpose of this Order means: -
 - (a) An entity incorporated, established or registered in such a country; or
 - (b) A subsidiary of an entity incorporated, established or registered in such a country; or
 - (c) An entity substantially controlled through entities incorporated, established or registered in such a country; or
 - (d) An entity whose beneficial owner is situated in such a country; or
 - (e) An Indian (or other) agent of such a country; or
 - (f) Natural person who is a citizen of such a country; or
 - (g) A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.
- (iv) The beneficial owner for the purpose of (iii) above will be as under:
 - (a) In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.

_			
⊢yn	lar	າລt	n

- (aa) "Controlling ownership interest" means ownership of or entitlement to more that twenty-five percent of shares or capital or profits of the company;
- (ab) "Control" shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholding or management rights or shareholders agreements or voting agreements;
- (ac) In case of partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;
- (ad) In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;
- (ae) Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;
- (af) In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.
- (v) An agent is a person employed to do any act for another, or to represent another in dealings with third person.

Certificate for Tenders

"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 such country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered."

TECHNICAL COMPLIANCE SHEET

TECHNICAL SPECIFICATIONS FOR PIV DIC SETUP

Product		Required Specs	Compliance (Yes/No)	Offered Specs
PIV Lasers +	i.	Repetition rate (each cavity): 0 – 15Hz		
Power Supply	ii.	Wavelength: 532nm		
or Laser with	iii.	Pulse Energy (mJ): 2x200 or more		
Proper Cooling	iv.	Pulse Length: <10ns		
	V.	Pulse to Pulse Stability: +/- 2%		
System.	vi.	Beam Diameter (mm): 6.5		
<u> 2nos.</u>	vii.	Beam Divergence (mrad): ~3.0		
<u> </u>	viii.	Pointing stability: <100 µrad		
	ix.	Timing jitter: <0.5 ns		
	Χ.	Resonator: Stable		
	Xİ.	Polarization (532 nm): Horizontal		
	xii.	Should include Motorized Attenuator as		
		standard		
	xiii.	External TTL Triggering and Software		
		Triger		
	xiv.	Cooling: Internal water-air		
	XV.	Cooling fluid: Deionized water		
	XVİ.	If chiller is required, it should also be		
1 set of Light	i.	provided by the supplier. Light-sheet thickness: Should be		
Sheet Module	'-	adjustable for better focusing range.		
	ii.	Sheet focusing range: 200 mm–4000		
for Planar	".	mm (+/-50mm)		
Measurements	iii.	Optical transmission: > 95%		
	iv.	Optical coating: minimum 527/532 nm		
	V.	Damage threshold of max. input pulse		
	''	energy of 2x400 mJ for 10 ns pulses		
		and for a 9 mm beam (or better).		
	vi.	Input polarization: Any		
	vii.	The Minimum Illumination Area to be		
		achieved by the Sheet Optics is		
		300mmx300mm at a standoff distance		
		of about 1000mm.		
	viii.	Optics should be integrated in protective		
		housing.		

	· ·	Particles of a classical laboration of all	
	ix.	Light sheet optics should be mounted	
		directly on the laser head with a 90-deg.	
		mirror.	
2 Set of	i.	It should have a homogeneous intensity	
Volumetric		distribution.	
illumination	ii.	Cross sections Aspect ratio 5:1	
system for	iii.	Min. Measurement Volume of	
volumetric		125x125x25mm³ with 1 set of Volume	
measurements		Optics at a standoff distance of	
illeasureilleills		1000mm.	
	iv.	They should be able to be mounted	
		directly on a laser head or a lightguide	
		arm without any additional benches or	
		other mounting material.	
4 nos Camera+	i.	Speed (at 8 bit) (fps): 124 or more	
Accessories	ii.	Resolution (MP): 5 or more	
	iii.	Sensor Resolution (Pixel x Pixel): 2,448	
		x 2,048 or more.	
	iv.	Interframe Time (ns): 100ns or less	
	٧.	Pixel Size (µm): min. 2.74	
	Vİ.	Pixel Depth (bit): 8/12	
	vii.	Sensor type: Backside illuminated	
		CMOS sensor for high QE	
	Viii.	Lens Mount (type): C	
	ix.	Additional C-F Adapter should be	
		provided	
	Χ.	Narrow Band Filter for the Camera	
		532nm to be supplied. (2 nos)	
	Xi.	Required Frame Grabber with 4	
		channels and all accessories for proper	
		function of the camera should be	
		provided.	
	xii.	50mm f2.0 macor lens to be provided (4	
		nos)	
	xiii.	1-axis Scheimpflug mount suitable to	
		the supplied camera to be provided with	
		Angle adjustment range of atleast ± 15°	
	viv	(4nos) LED Polarization filter (2 nos) for	
	xiv.	FSI/DIC	
	VV.	Bench/Rail for Mounting all 4 cameras	
	XV.	for the planar, stereo, and volumetric	
		experiments.	
Software	i.	In order to improve accuracy and for	
	1.	complex calibrations where target	
controlled		illumination can be a major issue, a self-	
Calibration plate		illuminated calibration target with	
with self-			

illumination and		ambaddad LED dats in a 20v20 array	
		embedded LED dots in a 20x20 array	
traverse for 3D	;;	(or similar).	
Calibration.	ii.	The target should also include a	
		dedicated traverse with minimum 8 mm	
		length to be used in air as well as in	
		water (target and traverse should be	
		waterproof upto IP68 or better).	
	iii.	Target and traverse should be fully	
		controlled by PIV software via USB or	
		ethernet connection for automated	
		calibration.	
	iv.	Possibility of combining multiple targets	
		(with automated recognition of targets)	
		to increase target size.	
	V.	A minimum of 400x200 mm target size	
		is required.	
Synchronizer	i.	All the Input and Out Channels should	
for high		be available in a single synchronizer	
accuracy timing		unit.	
of cameras,	ii.	Synchronization inputs: 4 or more, TTL	
intensifiers and	iii.	Synchronization outputs: 24 or more, TTL	
lasers	iv.	Time jitter: ≤50ps	
1.0.0010		•	
	V.	Time resolution: <= 8ns	
	Vİ.	Minimum pulse width: <= 48ns	
	vii.	Minimum time between 2 pulses: <= 48ns	
	,,;;;		
	Viii.	Rise/Fall time (TTL 0.5 - 2,7v): <=3ns	
	ix.	Analog inputs: 2 or more	
	X.	Analog outputs: 4 or more	
	Xi.	Safety Circuit: Yes	
	xii.	Interface: USB 2.0 port & 100 Mbit	
		Ethernet port.	
	xiii.	Optical Triggering Unit for Phase	
		Locking the experiment compatible with	
Danisa d Dianas		the offered synchronizer.	
Required Planar	i.	Clearly structured user interface with	
PIV &		ribbons guiding us through the analysis	
Volumetric PIV		process.	
Software	ii.	Image Processing Library for advanced	
Modules	iii.	pre-processing.	
	111.	Facility for Modal analysis (POD, or similar) to get insight into underlying	
		similar) to get insight into underlying	
	i.,	flow features & stability.	
	iv.	Uncertainty estimation based on particle	
		disparity and correlation peak height	
		ratio (or better)	

- v. Dedicated framework to provide automated calibration, measurement and data analysis.
- vi. Full use of 64-bit Windows 10 or higher to handle large amounts of data and RAM.
- vii. Fast and efficient processing using multithreading, distributed analysis and GPU
- viii. Full documentation of the experiment in a database; settings, parameters, notes etc. should be available.
- ix. Option to export features into multiple formats for open source & proprietary post processing software.
- x. Facility to create your own analysis methods using PythonTM. To use the PythonTM link to tailor a post processing routine to our needs.
- xi. Framework for online particle concentration monitoring for fast seeding adjustment.
- xii. Framework for online focus assist for Scheimpflug adjustments.
- xiii. Framework for hardware handling and synchronization.
- xiv. Framework for control of several measurement systems simultaneously.
- xv. The software should include a 2D/3D imaging setup simulator to optimize camera/laser alignment, field-of-view overlap, for volumetric flow measurements.
- xvi. Physics Informed Interpolation of 3D PTV data for interpolating to a Eulerian grid, reduce noise, enhance resolution and compute pressure fields.
- xvii. Software feature to convert from 1D profile plots to 3D volume visualization.
- xviii. Facility to export PIV vector fields in native OpenFOAM® format, for combination of CFD and CAD data and visualization in e.g. ParaView®
- xix. Export of numerical data, Images,
 Calibration results, analysis sequences,
 images and results as a video and
 image.

	XX.	Dedicated framework to set up complex		
		synchronization/triggering needs.		
	xxi.	The software must support geometry-		
	70	adaptive grid generation for local		
		refinement of velocity vectors. This is		
		especially important for complex flow		
		• • • • • • • • • • • • • • • • • • • •		
		measurements with high velocity		
		gradient that requires complex vector		
		calculation grids.		
	xxii.	The PIV Software package should		
		include:		
		a. 2D PIV		
		b. Stereoscopic PIV		
		c. Processing Eulerian velocity		
		fields by PIV and 3D Least		
		Squares Matching (LSM)		
		d. Processing Lagrangian velocity		
		fields by 3D PTV in densely		
		seeded flows with both 2-camera		
		setup and with 3 or more camera		
		setup.		
		e. Option for Optical Flow/Motion		
		Tracking or similar.		
		f. Option to measure Pressure		
		Fields as well.		
	xxiii.	Additional Software License for working		
	<u> </u>	in 2 Workstations simultaneously.		
High Volume	j.	Up to 3 bar working back-pressure		
Liquid Droplet	ii.	Approximate 10 ¹³ particles/second seed		
Seeding		output per jet		
Generator for	iii.	Operating period: can be run non-stop.		
Wind Tunnel		Quick re-fill operation without the need		
		to stop experiment		
Application.	iv.	Maximum Working Pressure: 4 bar		
		absolutes		
	V.	Compressed-air supply: max. 10 bar		
	vi.	Vessel fluid capacity: max. 6 litres of		
		spray fluid or higher.		
	vii.	Average droplet size: SMD 2 um		
	viii.	Droplet size range: 1-3 um		
	ix.	Stainless steel pressure vessel		
		construction		
	Χ.	Seeding Liquid:		
		DEHS - Di-Ethyl-Hexyl-Sebacic- Acid-		
		Ester - 5 Liter minimum.		
		Loter o Liter minimum.		
L			I	

Liquid Cooding	LCC Hallow Class Spheres
Liquid Seeding	HGS-Hollow Glass Spheres
Particles:	i. Size distribution: 2-20 µm ii. Particle shape: spherical iii. Density (g/cm3): 1.1 iv. Melting point (°C): 740 v. Refractive index: 1.52 vi. Material: Borosilicate glass 4 packets of 250g prefered.
	AND Polyamide Seeding Particles dia. 50µm
	1 olyanlide decaling I articles dia. John
	i. Size distribution: 30-70µm ii. Particle shape: non-spherical but round iii. Density (g/cm3): 1.03 iv. Melting point (°C): 175 v. Refractive index: 1.5 vi. Material: Polymide 12 2 packets of 250g prefered.
Multicam DIC Sys	etom .

Multicam DIC System

Product	Required Specs	Compliance (Yes/No)	Offered Specs
LED Light Source for Illumination	i. Wavelength; 440nm-460nm (+/-5nm) ii. Illumination Triggering: Both the options for Continuous Illumination and Stroboscopic illumination should be there. iii. Lumens: 20,000 or more		
Set of 3 Calibration Targets.	 iv. Max Use Distance: 12m or more i. FoV: 100mmx100mm, 150mmx150mm, and 200mmx200mm. ii. Nominal X/Y Standard Deviation up to 20um +/- 2um x. Material: Aluminium or similar 		
FSI (Fluid Structure- Interaction) Software Add On to be used with the PIV Software	i. The DIC software should give:		

offormal a	:: Flavibility to interpheneral blooms DIV
offered.	ii. Flexibility to interchangeably use PIV
	Hardware with DIC System.
	iii. Should be able to analyze flow and
	deformation in the same software
	simultaneously.
	iv. PIV and DIC results should be available
	in the same coordinate system and the
	same database to be analyzed and
	processed in the same software.
	v. Should be able to export data in
	commonly used formats for custom
	post-processing and analysis
	vi. Should be able to use any programing
	language to tailor a post processing
	routine for our needs.
After Sales	i. On-site installation and complete
Support	inspection of both PIV and DIC
	subsystems by certified engineers.
	ii. Hands-on training and knowledge
	transfer of both hardware and software.
	iii. Access and support to application
	specialists for guidance and
	troubleshooting on new experiments.
	iv. The vendor should have minimum of 2
	factory trained service engineers in India
	for quick on-site repairs and
	maintenance support.
	v. The Vendor should furnish the
	Certificate of Training from the OEM for
	the said Service Engineers.
The details of the	e model guoted along with the technical specifications for which guoted must

The details of the model quoted along with the technical specifications for which quoted must be submitted.

Declaration: I have also enclosed all relevant documents in support of my claims, (as above) in the following pages.

Signature of Bidder	
Name:	
Designation:	
Organization Name:	
Contact No.:	

FORMAT FOR MANUFACTURER'S AUTHORISATION LETTER TO AGENT

(To be issued on OEM's Letterhead, duly signed & stamped)

Ref. Date	No.: _ :				
India NH-	62, Na	or itute of Technology Jodhpur agaur Road, Karwar 342037 (Rajasthan)			
Sub	Manı	ufacturer's Authorization Letter for	Appointment o	f Agent/D	istributor
Dear	Sir,				
We,	M/s.	and	having	_, a con our	registered office/factory at
Origi prod nam	nal Educt/eq	quipment Manufacturer (OEM) of uipment category), hereby authorize l dress of Indian Distributor/Agent) to:	M/s		, being the established and reputed (mention (complete
OEM We,	for 2. According to the control of t	r the aforesaid products manufactured ct as our sole authorized distributor/ag rovide necessary after-sales support, quipment supplied under this tender. dertaking EM, further undertake and confirm that we shall remain jointly and seven for the satistic eshall provide full technical support, arranty periods as applicable. case of change of distributor/agent, we well appointed agent/distributor, failing act of omission/commission on the process of the confidence of the conf	t: erally responsit sfactory execution product updates we shall immedia g which we (OE part of such age uoted by our a ed to IIT Jodhpu	his tender ntenance, ble with on of the t s, training ately trans EM) shall nt/distribu authorized r.	our authorized agent/distributor, M/s. ender/contract/agreement., and spares during the warranty and post-sfer all rights, duties, and obligations to the automatically assume full responsibility for tor.
	De	epartment/Institutional Agency/PSU in			ed / holiday-listed by any Government
For a (Nan Auth Design Cont Ema	and on ne of Norized gnatio act No il ID:	h behalf of M/s. Manufacturer/OEM) I Person's Name: In: In: In: In: In: In: In: In: In: In			_

- Important Notes:
 - 1. This letter must be issued on the letterhead of the OEM.
 - 2. It should be signed by a person duly authorized, supported with a copy of notarized Power of Attorney/Board Resolution.
 - 3. Only the Manufacturer (OEM) or their sole authorized distributor/agent is eligible to bid.
 - 4. This Annexure-II (Authorization Letter) must be enclosed with the Technical Bid.

DECLARATION SHEET

	DECLARATION SHEET
We,	, hereby certify that all the information and data
furnished by our knowled	our organization with regard to this tender specification are true and complete to the best of lge.
document a	arefully gone through the specifications, conditions, and stipulations mentioned in the tender nd agree to comply with the requirements and intent of the specification. certified that:-
(a)	Our organization has been authorized by the OEM (Authorization Letter attached) to
•	cipate in this tender.
` '	Our organization fulfills all the eligibility criteria as laid down in the tender document. The OEM has assured regular support with technology/product updates and will extend full port during the warranty period.
(d)	The prices quoted in the financial bid are subsidized on account of academic discount
•	rided to IIT Jodhpur.
	Our organization has not been debarred / blacklisted / delisted / put on holiday by any tutional Agency, Government Department, or Public Sector Undertaking in the last three years. her, no enquiry is pending against our organization by CBI/ED/any other Government agency.
Vendor / M	anufacturer / Agent Details
(a)	Name & Address:
(b)	Phone:
(c)	Fax:
(d)	E-mail:
(e)	Contact Person Name:
(f)	Mobile Number:
(g)	GST Number:
Bank Detai	ls of the Bidder
(a)	Name of the Bank:
(b)	Account Number:
(Kindly atta	ch a scanned copy of one cheque leaf to enable refund of EMD to unsuccessful bidders.)
Declaration	
I/We certify belief.	that the information furnished above is true and correct to the best of my/our knowledge and
Signature o	of the Tenderer
Name	÷
Designation	Company

CERTIFICATE OF GUARANTEE / WARRANTY

(To be issued on Letterhead of OEM / Supplier)

We, M/s respect to th	he goods/equipment supplied under this contract:
1. Wa	 rranty Period The warranty/guarantee for the supplied equipment shall be valid for one (01) year from the date of satisfactory installation, commissioning, and handing over to the Institute. The warranty period shall commence only after successful installation. Any extension in installation dates shall not reduce the warranty period.
2. Afte	 Pr-Sales Support During the warranty period, we shall provide comprehensive after-sales service, free of charge. Any defective part(s) of the equipment shall be repaired or replaced at our own cost and responsibility without delay.
3. Rep	 vairs and Transportation We shall make every effort to carry out repairs at the Institute premises. If on-site repair is not feasible, we shall, at our own cost, transport the equipment to our service facility and return it after repair. We assume full responsibility for safe custody, transportation, and risk of loss/damage to the equipment during such repair activities. In case of any loss, we shall restore or compensate the Institute appropriately.
4. Mai	 ntenance Obligations In case we fail to carry out the required maintenance or repair within a reasonable/stipulated period, the Institute reserves the right to get the work carried out at our risk, cost, and responsibility, after due intimation to us. Any such expenses incurred by the Institute shall be recoverable from us, with or without interest, as per the circumstances.
5. Cali	 bration & Service Quality We undertake to perform calibration of the equipment after every major repair, breakdown, or whenever the equipment is taken outside the Institute premises for repair.
6. Spa	 We guarantee to provide spare parts whenever required, at mutually agreed terms, either at agreed prices or at an agreed discount on our published catalogue price. In case of discontinuation of production of spare parts, we shall provide adequate advance notice to the Institute, enabling it to procure the balance lifetime requirement of such spare parts.

Declaration

We confirm that all the above commitments shall remain valid and binding on us throughout the warranty/guarantee period and shall be strictly complied with in the interest of the Institute.

Authorized Signatory	
For and on behalf of	
M/s	(Name of OEM / Supplier
Name:	
Designation:	
Contact No.:	
Seal & Signature:	

List of Government Organizations / Departments Served

(To be filled in by the Bidder and supported with copies of Work Orders / Completion Certificates)

A Details of Government Organizations where similar work has been undertaken in the last three (03) years

SI. No.	Name of Organization Department	the /	Name of Contact Person	Designation	Contact No. / Email ID	Work Order No. & Date	Brief Description of Work
1							
2							
3							
4							

(Attach copies of Work Orders/Completion Certificates as proof)

B Details of Application Specialist / Service Engineer

(Having Technical Competency to Handle and Support the Quoted Product During Warranty Period)

SI. No.	Name of Specialist Engineer	Application / Service	Designation / Qualification	Associated Organization	Contact No. / Email ID	Experience (Years)
1	-					
2						
3						

Mandatory Requirement

- The OEM / Authorized Distributor / Agent must have successfully completed at least three (03) similar orders in IITs / IISERs / CSIR Labs / IISc during the last three (03) years.
- Copies of **Purchase Orders / Completion Certificates** must be attached with the Technical Bid for verification.

Declaration

I/We hereby certify that the above information is true and correct to the best of my/our knowledge and belief.

Signature of the Bidder			
Name:			
Designation:			
Organization N	ame:		
Contact No.:			
Seal & Date:			

MANDATE FORM FOR ELECTRONIC FUND TRANSFER / RTGS TRANSFER

Date: / /	
То	
The Director Indian Institute of Technolo NH–62, Nagaur Road, Karv	
Sub: Authorization for Rele	se of Payment/Dues through Electronic Fund Transfer/RTGS
Address:	mpany/Institute Firm/Company/Institute: Pin Code: Mobile No.: t Number (PAN):
Branch Name: Branch Place: Branch City: Branch Code: MICR No.:	PIN Code:
 IFSC Code (11-di Account Type (Ti Savings Current Cash Credit 	
	<u>DECLARATION</u> (By the Party/Firm/Company/Institute) e particulars given above are correct and complete. If any transaction is delayed or not effected rect information, I shall not hold the Director, IIT Jodhpur responsible.
I also undertake to pro through NEFT/RTGS t	nptly inform about any change in the above details to facilitate accurate credit of payments ansfer.
	e Authorized Signatory
Designation:	
	Certification by Bank
We hereby certify that	ne particulars furnished above are correct as per our records.
Date:Signature of the Autho Name & Designation: _ Bank's Stamp & Seal: _	zed Bank Official
Instructions: Please fill all inform	nation in CAPITAL LETTERS and preferably computer typed.

- Attach a cancelled cheque (or photocopy) for accuracy of account details. Tick (🗸) wherever applicable.

INDIAN INSTITUTE OF TECHNOLOGY JODHPUR COMPLIANCE SHEET (To be submitted in .PDF format)

IMPORTANT NOTE

- This statement must be duly filled, signed, and enclosed with the quotation.
- Non-receipt of this statement or incomplete details will lead to rejection of the tender.

Tender Enquiry	y No.:	

A. Commercial Compliance

SI. No.	Commercial Aspect	IITJ Terms	Vendor's Response
1	Terms of Delivery	DDP Only	
2	Terms of Payment	As per Clause 17(d) of Tender	
3	Bank Details for Payment	To be enclosed separately	
4	Validity of Quote	180 days from date of opening	
5	Name of Manufacturer	Name & Complete Address	
6	Currency of Quotation	INR or foreign currency	
7	Delivery Period	20 Weeks from the date of receipt of PO email	
8	Number of Lots	One (01) Lot	
9	Installation / Supply	IIT Jodhpur, Karwar Campus	
10	Warranty	1 Year	
11	EMD	₹ 5,50,000/-	
12	Liquidated Damages	0.5% per week, Max. 10% of contract value	
13	Order Placement	Complete address & contact details of Supplier	
14	Customs Duty	% of Customs Duty (specify). If CDEC required, mention clearly. (As per Customs Notification No. 51/96)	
15	GST	GST % to be mentioned separately	
16	Name & Address of Firm		
17	Pagination	All tender pages to be numbered sequentially (1,2,3)	
18	Compliance	 □ We hereby accept all terms & conditions of the tender. □ We hereby accept all terms except those mentioned in a separate sheet (non-compliance list enclosed). 	
19	Signature & Stamp	Name & Signature of Authorized Signatory with Firm's Seal	

B. Additional Requirement

- Signed & stamped Compliance Sheet of Technical Specifications of the goods must be enclosed.
- Attach Technical Printed Literature / Brochures.
- Submit Bill of Material (BoM) clearly mentioning all terms & conditions.

Declaration

I/We, the undersigned, hereby certify that the information provided above is true and correct. We have read and understood all terms and conditions of the tender and agree to abide by them.

Authorized Signatory (with Seal):	
Name & Designation:	
Organization Name:	
Contact No.:	
Date & Place:	

CERTIFICATE OF TURNOVER / PROFIT
(To Be Issued by Practising Cost/Chartered Accountant on the Letter Head)

	certify that M/s d in the business	of Manufacturing / Reselling	(Agency Name & Address) of Equipments / Providing	
	rnover and Profit of	he books of accounts and finance fithe said entity during the prece	•	
	Year	Turnover (in ₹)	Profit (in ₹)	
FY	2022-23			
FY	2023-24			
FY	2024-25			
This is further certified that the above Turnover figures are in agreement with the figures declared by the Agency in their Income Tax Returns filed under PAN No. ———————————————————————————————————				
Date:		ng Chartered Accountant / Co	st Accountant	
	CA/CMA) hip No. istration No.)		

PERFORMANCE BANK GUARANTEE (PBG)

Bank Guarantee No.:
Date of Issue:
Amount of Guarantee: Rs (Rupees only)
Contract No.: dated
Expiry Date:
Claim Period (minimum 60 days beyond validity): up to
To, The Director Indian Institute of Technology Jodhpur NH 65, Nagaur Road Karwar – 342037, Rajasthan
WHEREAS
M/s
AND WHEREAS it has been stipulated in the said Contract that the Supplier shall furnish a Bank Guarantee from a Scheduled/Nationalized Bank recognized by you for the sum specified therein as Performance Security for compliance with its obligations and due performance under the Contract.
AND WHEREAS we,
NOW THEREFORE WE HEREBY AFFIRM AND AGREE THAT:
1. Guarantee Amount & Commitment. We, the Guarantor Bank, hereby irrevocably and unconditionally undertake to pay IIT Jodhpur, forthwith on first written demand and without demur, protest or cavil and without reference to the Supplier, any sum or sums not exceeding in total Rs
2. Demand Clause

Any demand made on us by IIT Jodhpur shall be conclusive and binding, notwithstanding any dispute between IIT Jodhpur and the Supplier. We shall not require proof of breach or failure of performance by the Supplier.

Primary Obligation

We acknowledge that we are the principal obligor under this Guarantee and not merely a surety of the Supplier. We waive the necessity of IIT Jodhpur demanding the debt from the Supplier before presenting us with a claim.

4. Continuity of Guarantee
This Guarantee shall remain valid and enforceable until (date), with an additional claim period of days thereafter, unless extended in writing at the request of the Supplier with the prior written consent of IIT Jodhpur.
5. No Revocation / Modification This Guarantee shall not be revoked, cancelled, or modified during its currency, except with prior written consent of IIT Jodhpur. Any change, variation, or amendment in the Contract or its scope shall not release us from our obligations under this Guarantee, and we waive the need for notice of any such changes.
6. Non-Affecting Factors This Guarantee shall not be discharged or affected in any manner by reason of: ○ Merger, amalgamation, restructuring, or change in constitution of the Supplier or the Guarantor Bank; ○ Extension of time or indulgence granted by IIT Jodhpur; ○ Forbearance, act, or omission by IIT Jodhpur in enforcing any rights against the Supplier.
7. Subordination of Bank's Rights Any claim which we, the Bank, may have against the Supplier shall be subordinate to the prior payment and performance of our obligations under this Guarantee.
8. Legal Jurisdiction This Guarantee shall be governed by and construed in accordance with the laws of India. The Courts at Jodhpur, Rajasthan shall have exclusive jurisdiction.
9. Authority to Issue Guarantee We declare that this Guarantee is issued under the lawful authority of the Bank. Shri/Smt(Name & Designation), who has signed this Guarantee, is duly authorized to execute it for and on behalf of the Bank.
NOTWITHSTANDING ANYTHING CONTAINED HEREIN:
 Our liability under this Guarantee shall not exceed Rs
IN WITNESS WHEREOF, this Guarantee has been executed on this day of 20 at
For and on behalf of
Bank (Guarantor Bank with full address, Branch, and IFSC)
Authorized Signatory (Signature with date & Bank Seal) Name: Designation:
Witnesses: 1. Name & Address: 2. Name & Address: