



राष्ट्रीय फैशन प्रौद्योगिकी संस्थान गांधीनगर

NATIONAL INSTITUTE OF FASHION TECHNOLOGY

(निफ्ट अधिनियम 2006 द्वारा शासित और वस्त्र मंत्रालय, भारत सरकार द्वारा स्थापित एक वैधानिक संस्थान)
(A statutory body governed by the NIFT Act 2006 and set up by the Ministry of Textiles, Govt. of India)

निफ्ट गांधीनगर परिसर में Pneumatics section of Mechtronics & IoT प्रयोगशाला को स्थापित करने के लिए निविदा दस्तावेज़।

NOTICE INVITING E- TENDER DOCUMENT (RFP)

For Setting up of Pneumatics section of Mechtronics & IoT Lab in DFT Dept. at NIFT Gandhinagar Campus

Tender No: NIFT-GNR/DFT/136/2019 (2020)

निविदा प्रक्रिया के लिए समय सारणी

Time schedule for tender process:

ई-निविदा जारी करने की तिथि: Date of Issue of e-Tender	19.06.2020
ई-निविदा के माध्यम से बोली जमा करने की अंतिम तिथि: Last date of bid submission through e-Tender	14.07.2020 till 15.00 hrs
तकनीकी बोली खोलने की तिथि और समय: Date and time of opening of Technical Bid	14.07.2020 at 1600 hrs
मूल्य बोली खोलने की तिथि और समय Date and time of opening of Financial Bid	Will be communicated separately

Note: This tender document contains 25 pages (total no. of pages including Annexures).

निविदा शुल्क / Tender Fee : NIL

EMD: Rs: 20000/- (Rupees Twenty Thousand Only) form of Demand Draft in Favour of "National Institute of Fashion Technology, Gandhinagar" payable at Gandhinagar / Ahmedabad.

Exemption of EMD : The Micro and Small scale industrial units, startups (recognised by Department of Industrial Policy and Promotion(DIPP) registered under small scale industries of Gujarat state / Appropriate State Govt. and holding subsequent registration with CSPO/NSCI/DGS&D registration certificates for the item under tender will be eligible for exception from payment of EMD on submission of duly attested copies of their SSI (SSI/MSME Part -II/udhyog adhar memorandum) & CSPO/NSC/DGS&D registration certificate in EMD cover.

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INTRODUCTION:

National Institute of Fashion Technology (NIFT) was set up by the Ministry of Textiles, Government of India in 1986 which has been accorded statutory status under the Act of Parliament in 2006 (NIFT Act 2006) for the promotion and development of education and research in field of Fashion Technology. NIFT provides fashion business education across the country through its network of 17 centers. It provides four years undergraduate (UG) program in design and technology, two years post graduate (PG) program in design, fashion management & fashion technology and short duration education program to address the specialized needs of professional and students in the field of fashion. NIFT has its head office at New Delhi with its campuses located at Bengaluru, Bhopal, Bhubaneswar, Chennai, Gandhinagar, Hyderabad, Jodhpur, Kangra, Kannur, Kolkata, Mumbai, New Delhi, Patna, Raibareli, Shillong and Srinagar. NIFT Gandhinagar Campus situated on Gh-0 Road, Near Infocity.

Request for Proposal - TENDER DOCUMENT

1. Invitation for Bids

1.1 Introduction of the Project

- a) National Institute of Fashion Technology, Gandhinagar Campus has decided to install **Pneumatics section of Mechtronics & IoT Lab** in Department of Fashion Technology, NIFT Gandhinagar Campus, Gujarat – 382007.
- b) e-Tender document is available on **e-tender portal <https://niftenders.eproc.in>** of Gandhinagar Campus. Interested Bidders may download the e-Bid document, corrigendum and clarifications from the e-tender portal.
- c) The Bids shall be submitted in online on e-tender portal only, <https://niftenders.eproc.in> up to the date and time mentioned in RFP. **Bidder are not required** to submit hard copy of the bid documents. However sealed envelope of DD of EMD / Exemption certificate is to be submitted on or before last date of bid submission at following address.

Officer on Special Duty,
National Institute of Fashion Technology,
NIFT Campus, Gh-0 Road, Near Infocity,
Gandhinagar (Gujarat) 382007

EMD Envelope should be super scribed with **“EMD / EMD Exemption certificate of Tender for Setting up of Pneumatics section of Mechtronics and IoT Lab in DFT Deptt at NIFT Gandhinagar Campus”**

1.2 About the RFP Document

- a) This RFP provides information regarding the Procurement, Scope of Work, Technical requirements and other related information to the Bidder(s).
- b) It details the General Terms & Conditions with respect to the Bid process to be adopted for the proposed Project.
- c) The RFP contains the agreement template outlining the contractual and legal terms & conditions applicable for the proposed engagement.
- d) As should be clear from the Scope of the proposed Project, NIFT seeks a specific proposal responsive to this RFP in every respect and detail, rather than a mere compilation of materials and The Bidders are expected to examine all instructions, forms, terms, Project requirements and other information in the RFP documents. Failure to furnish all information required by the RFP documents or submission of a proposal not substantially responsive to the RFP documents in every respect will be at the Bidder's risk and may result in rejection of the proposal and forfeiture of the Earnest Money Deposit (EMD).

2. Amendment of RFP document:

At any time till one day before the deadline for submission of Bids, NIFT may, for any reason, whether at own initiative or in response to a clarification requested by a prospective Bidder, modify the Bid Document by amendment. All the amendments made in the document would be informed through the e-tender portal <http://niftenders.eproc.in>. All such amendments shall be binding on all the Bidders. The Bidders are also advised to visit the aforementioned website on regular basis

for checking necessary updates. NIFT also reserves the rights to amend the dates mentioned in Index of this RFP for Bid process.

3. For applying online, the Firm should get itself registered at <https://nifttenders.eproc.in> by paying following fees:

- Annual Registration Charges of Rs. 2000 + 360 (18% GST) = 2360/- (two thousand three hundred sixty only - non-refundable).
- Bid Processing Fee charges = Rs.800/- + 144 (18% GST) = 944/-

The basic System requirements for registration and applying for tender online are as under:

- Operating System should be windows 7 or above
- Java version : Java 8 update 25.
- Use Internet Explorer 11 version.
- All java add-ons must be enabled in the system.
- Always use Class III B Digital Signature Certificates (DSC) having Signing and Encryption both.

In addition to the normal registration, the bidder has to register with his/her Digital Signature Certificate (DSC) in the e-tendering system and subsequently he/she will be allowed to carry out his/her e-Bid submission activities.

4. This Invitation to Bid is open to all entities meeting or exceeding all of the following minimum Qualification criteria. Bidders failing to meet any one of the qualification criteria as mentioned below or not submitting requisite supporting documents/ documentary evidence for supporting qualification criteria are liable to be rejected summarily.

Sr No	Clause	Documents required
1	The bidder should be a company registered under the Companies Act, 1956 / Firm registered under the Indian Partnership Act, 1932 or under the Limited Liability Partnership Act or Proprietorship Firm. The Bidder should have been in commercial operations for a period of at least 5 financial years in India. :	Certificate for the same needs to be attached
2	The Bidder should have a valid TIN number, GST Registration Number and PAN Card.	Copy of GST and Pan card
3	Bidder should have an annual turnover of at least Rs. 50 lakhs in each of the preceding three Financial years.	Certificate from CA is required.
4	As on date of submission of the proposal, the Bidder is neither blacklisted by Central Government / State Government or instrumentalities thereof nor any criminal case against the Bidder / Its Partners / Directors / Agents is pending before any court	Self certification is required.

	of Law	
5	The Bidder should have submitted EMD and Bid Processing fees of amount as mentioned in the RFP	Date of DD should be after publication of RFP.
6	The Bidder shall comply with all the Technical Specifications as specified in RFP	Self certification is required

5. Scope of Work :

The minimum specified Scope of work to be undertaken by the Bidder is to:

- 1) Supply of goods (instruments/equipment) with essential accessories, spares, consumables, etc., including site works (related to installation, as required), and installation & commissioning as BoQ at **Annexure I**.
- 2) Obtaining regulatory/statutory clearances, as necessary.
- 3) The hands on training on the instruments/equipments to the faculty and staff of concerned department/institute for 1-2 days on mutually decided dates.
- 4) Maintenance during the warranty period of 2 (two) years including replacement of faulty parts, supply of spare parts and consumables.
- 5) Bidder has to provide Academic training manual along with at least 10 assignment details for the trainers.
- 6) The various equipment supply in the kit should be the same as they supply for industrial uses.

6. Specific Requirement / Conditions:

- a) Equipment mentioned in the Bill of material should be compatible with each other in terms of configuration, specifications and size .
- b) Each pneumatic component should have Quick fix arrangement for easy, quick & safe mounting.
- c) The components should be fixed manually on the profile plate without tools.
- d) The kit should be modular so that more components can be added in the future to expand the scope of experiments that can be performed with kit.
- e) Bidder shall provide certificates or relevant document to prove that bidder is authorized to supply components/equipment from OEM's.
- f) Any request relating to advance payment of the ordered material will not be entertained. Rates will be accepted on the basis of competency/capacity.
- g) If after receipt of supply, item is found to be defective, then the successful Bidder shall replace the same by new ones within 2 weeks. Any expenditure incurred by the successful Bidder in replacement of the defective items shall be borne by the successful Bidder.
- h) The bidder should be a company registered under the Companies Act, 1956 / Firm registered under the Indian Partnership Act, 1932 or under the Limited Liability Partnership Act or Proprietorship Firm. The Bidder should have been in commercial operations for a period of at least 5 financial years in India.

- i) Bidder should have positive net profit in any two Financial years during the past three Financial years.

7. Packing:

The selected Bidder shall provide such packing as it is required to prevent damage or deterioration of the goods during transit to their final destination as indicated in the RFP. The selected Bidder shall be responsible for any defect in packing.

- a) Title, Risk and Insurance & Transportation
- b) Title of ownership of the items shall pass onto the NIFT from the date and time of physical delivery of the items at site of delivery/Installation. All risks of losses and/ or damages shall be borne by the successful Bidder till the title passes to the NIFT.
- c) All the risks of losses and / or damages shall be borne by the successful Bidder during supply of all the items.
- d) If after receipt of supply, item is found to be defective, then the successful Bidder shall replace the same by new ones within 2 weeks. Any expenditure incurred by the successful Bidder in replacement of the defective items shall be borne by the successful Bidder.

8. Delivery Schedule:

Delivery should be executed as per schedule of supply mentioned in purchase order. (approx. Within 10-12 weeks).

The NIFT may conduct the Post Delivery Inspection & Testing at Location(s). In case, Post Delivery Inspection & Testing will be conducted then the selected Bidder shall depute its technically qualified representative to facilitate in conducting the Post Delivery Inspection (PDI) of the delivered instrument/equipment. The inspection shall be completed within 3 days of the commissioning and complete installation of the equipment/instruments.

9. Liquidated Damages:

- i. If delivery of the item is not made within the stipulated period of time, the damages will be payable for non-adherence to the committed delivery schedule by the Bidder to the NIFT @ Rs.500/- per day subject to maximum of 5% of total order value.
- ii. NIFT reserves the right to cancel the total/ part purchase order, if the delivery gets delayed by more than 4 week. Penalty as mentioned above shall however be applicable even if the order is cancelled in part or full. The NIFT shall have no responsibility what-so-ever for any damages sustained by the bidder due to cancellation of the purchase order. In such case, the earnest money deposited by the bidder shall be forfeited in full and the balance payment, if any, due to the Bidder for the items supplied against the purchase order shall be forfeited.

10. General Terms & Conditions

1. The tender should NOT be SUBLET to any other service provider and must be executed at Bidders unit having all equipments & infrastructure owned by the company.
2. Bidder must have serviced or executed similar jobs for other universities

for which the proofs may be required for executing the REFERENCE CHECK & Credibility of the company. All details are required in complete with Name of the university / complete address and the contact details with their official Landline, mobile Numbers and email address. The total worth of such work should not be less than 10 lacs in last 03 years.

3. Having total turnover of Rs.50 lakh average in last 03 years in equipment supply / lab set up related to Pneumatics section of Mechtronics / robotics / IoT lab.
4. Bidder should have positive net profit in any two financial years during the past three financial years.
5. Having experience of providing training in the field of Pneumatics section of Mechtronics / Robotics / IoT lab to students / faculty.
6. As on date of submission of the proposal, the bidder is neither blacklisted by Central Govt. / Sate Govt. or instrumentalities there of nor any criminal case against the bidder / its partners / Directors / Agents is pending before any court of Law
7. Any request relating to advance payment of the ordered material will not be entertained. Rates will be accepted on the basis of competency/capacity
8. The Bidders should submit their bids online only in the Submission module of e- Procurement website <https://nifttenders.eproc.in>.
9. The Bids shall be submitted only from the Bid Submission start date till the Bid Submission end date and time given in the e-tender. Therefore, Bidders are advised to submit the Bids well advance in time.
10. Once the e-Bid submission date and time is over, the bidders cannot submit their e-Bid. The bidders shall only be held responsible for any delay and whatsoever reason in submission of e-Bid. Bid validity period will be 90 days from opening of technical bid.
11. The NIFT is registered with the DSIR for the purpose of availing customs duty exemption in terms of Govt. Notification No. 51/96-Customs and Central Excise duty exemption in terms of Govt. Notification no. 10/97-Central Excise as amended from time to time. The duty charges to be paid accordingly in case of imported items.
12. The opening of financial bids shall be intimated later to all the technically qualified bidders.
13. NIFT may, at its discretion extend this deadline for submission of e-Bid by amending the e-Bid document, in which case all rights and obligations of bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

A prospective Bidder requiring any clarification on the RFP Document may submit his queries, in writing, at the e-mail address. The queries must be submitted in the following format only to be considered for clarification:

Table: Clarification Format

Sr.No	Section No.	Clause No.	Page No.	Reference from RFP	Clarification Sought
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14. The queries not adhering to the above-mentioned format shall not be responded
15. NIFT will respond in writing, to any request for clarification to queries on the RFP, received not later than NIFT Dates prescribed in under Index column.

16. Bidder must have serviced or executed similar jobs for other academic institutes for which the proofs may be required for executing the REFERENCE CHECK & Credibility of the company. All details are required in complete with the Name of the university / complete address and contact details with their official Landline, mobile Numbers and email addresses. The total worth of such work should not be less than 10 lacs in last 03 years.
17. Having total turnover of Rs. 100 lacs average in last 03 years in equipment supply/ pneumatics lab set up related to mechatronics/ robotics.
18. Having experience of providing training in the field of pneumatics/ industrial automation/ to industry/ educational institutes.
19. As on the date of submission of the proposal, the Bidder is neither blacklisted by Central Government / State Government or instrumentalities thereof nor any criminal case against the Bidder / Its Partners /Directors / Agents is pending before any court of Law.

11. Dispute:

If any, arising out of the supply of Items shall be settled by mutual discussion or arbitration by sole Arbitrator to be appointed by the DG, NIFT at New Delhi as per the provisions of the Indian arbitration and Conciliation Act, 1996 (as amended) and the Rules framed there under. Any Arbitrator appointed shall not have the jurisdiction to pass any interim awards, or to grant interest higher than 8% charged simply on the award amounts, or amounts payable to either party. The place of arbitration shall be Gandhinagar. The Arbitrator shall make a well reasoned award (the "Award"), which shall be final and binding on the parties. The venue of the Arbitration proceedings shall be at Gandhinagar. Any proceedings interim or interlocutory relief or otherwise arising out of the arbitration proceedings shall be brought in any Court of competent jurisdiction in Gandhinagar / Ahmedabad only.

12. Jurisdiction:

Notwithstanding any other court or courts having jurisdiction to decide the question (s) forming the subject matter of the reference if the same has been the subject matter or suit, any and all actions and proceeding arising out of or relating to the contract (including any arbitration in terms thereof) shall lie only in the court of competent civil jurisdiction at Gandhinagar and only said courts shall have jurisdiction to entertain and try such action (s) proceeding to the exclusion of all the other courts. All matters connected with this tender shall be governed by the Indian Law both substantive & procedural for the time being in force.

13. Documents Comprising the Bids: The Proposal shall have Two Cover System for this RFP:

- i. TECHNICAL BID.
- ii. FINANCIAL BID. (in sealed cover)

The technical Bid submitted by the Bidder shall comprise the following:

- a. a. Format 1 – Proposal Covering Letter
- b. Format 2 - General Information about the Bidder
- c. Format 3 - Qualification Check List
- d. Format 4 – Financial Information
- e. Format 5 - Format for Past Experience
- f. Format 6 - Declaration Regarding Clean Track Record

- g. Format 7 - Declaration by the Tenderer for acceptance of tender conditions
- h. Format 8 - Financial Bid to be submitted by the Bidder in e-tender system

In addition, hard copy of the **EMD Cover is to be addressed to OSD, National Institute of Fashion Technology, Gandhinagar, NIFT Campus, Gh-0 Road, Near Infocity, Gandhinagar (Gujarat) 382007** and submitted at Purchase Department in Admin Area of NIFT Gandhinagar Campus.

Bidders shall furnish the required information on their Qualification and commercial strengths in the enclosed format's only. Any deviations with respect to this may make the Bid liable for rejection.

14. Bid Prices:

The Bidder shall indicate the price in the prescribed format. The price components furnished by the Bidder in accordance with format provided in the RFP will be solely for the purpose of facilitating the comparison of Bids by NIFT.

The Bidder shall carry out all the tasks in accordance with the requirement of the RFP and due diligence and it shall be the responsibility of the Bidder to fully meet all the requirements of the RFP. If during the course of execution of the Project any revisions to the work are to be made to meet the goals of NIFT, all such changes shall be carried out within the current price.

The Bidder shall quote a fixed price as detailed in the RFP on a single responsibility basis. The prices, once offered, must remain fixed and must not be subject to any escalation for any reason whatsoever within the period of Project. A proposal submitted with an adjustable price quotation or conditional proposal may be rejected as non-responsive. Prices shall be quoted in Indian Rupees (INR).

15. Bid Security (Earnest Money Deposit):

The tenderer are required to submit Earnest Money Deposit (EMD) of Rs.20,000/- (Rs. Forty thousand three hundred ten only) in the form of Demand Draft favouring National Institute of Fashion Technology, Gandhinagar along with their offer. Offers received without earnest money or with earnest money less than the amount specified above shall be summarily rejected.

- 16. The Earnest Money deposited** shall be forfeited if the tenderer withdraws or amends impairs or derogates from the tender in any respect within the period of validity of his tender. If the successful tenderer fails to furnish the security deposit as required in the contract within the stipulated period, the EMD shall also be liable to be forfeited by the Purchaser i.e. NIFT and NIFT shall be entitled to initiate appropriate legal actions against the tenderer for the losses suffered by it as a result of the same.

17. Opening of Technical Bid

Technical Bid shall be opened in the presence of Bidder's representatives who choose to attend the Bid opening sessions on the specified date, time and address. The Bidder's representatives who are present shall sign a register evidencing their attendance. In the event of the specified date of Bid opening being declared a holiday for NIFT, the Bids shall be opened at the same time and location on the next working day.

18. Evaluation of Technical Bid.

- a. Tender Evaluation Committee (TEC) duly appointed by NIFT shall evaluate the Technical Bids.
- b. The evaluation shall be done for only those Bidders, whose Bid Documents & EMD amount is in order as per the RFP.
- c. Bidders need to fulfil all the Qualification conditions mentioned in Qualification Criteria of the RFP. TEC will examine the Bids to determine whether they are complete, whether the Bid format conforms to the RFP requirements, whether documents have been properly signed, and whether the Bids are generally in order.
- d. Bids of Bidders whose Qualification proposal does not meet the set criteria shall be rejected forthwith.
- e. TEC may seek oral clarifications with the Bidders. The primary function of clarifications in the evaluation process is to clarify ambiguities and uncertainties arising out of the evaluation of the Bid Documents. The Committee may seek inputs from their professional, technical faculties in the evaluation process.
- f. Conditional Bids will be rejected.
- g. The decisions of the Tender Evaluation Committee on whether the tenders are responsive or non-responsive will be final.
- h. A Bidder, at any stage of tender process or thereafter, in the event of being found after verification by the Tender Inviting Authority, to indulge in concealment or misrepresentation of facts, in respect of the claims of the offer, shall be debarred/black listed and agreement / contract / LOI / work order will be cancelled.
- i. Bids that are rejected during the Bid opening process due to incomplete documentation or late receipt shall not be considered for further evaluation. The NIFT, in its discretion, reserves the right to reject all or any of the Bids without assigning any reason.

19. Opening of Financial Bids :

Only the Financial Bids of those firms qualified in the detailed scrutiny and evaluation of the Technical bid conducted by the Tender Evaluation Committee / Tender Inviting Authority shall be opened in the second round. The Financial Bid shall be submitted in the format given in this document as Financial Bid Form. The Financial Bids submitted in any other formats will be treated as non-responsive and not considered for tabulation and comparison. The Price offered should be given strictly on the format given in the Financial Bid only. The Bidder must quote all items. The financial bid offer should have detail of all payable taxes and cess. Financials Offered shall be in Indian Rupees.

20. If the contract attracts any statutory deductions, the same will be deducted while settling the payment. There should not be any hidden costs.

21. Comparison of Financial Bids

- a. The commercial quote of the Lowest Bidder shall be notified as L1. In case L1 offers to execute the work as per the schedule and location specified in the RFP, the Tender Evaluation Committee (TEC) then shall have the rights to give the order to the L1. NIFT may award the contract to the Bidder whose Bid is found to be most responsive, competitive and technically sound. In case L1 backs out, the

RFP shall be cancelled & Bids shall be invited again. L1 shall however be blacklisted from participating in any future bidding of NIFT / and are liable for legal action by NIFT.

- b. Arithmetic errors in proposals will be corrected as follows: In case of discrepancy between the amounts mentioned in figures and in words, the amount in words shall govern.
- c. No Bidder shall contact the NIFT on any matter relating to its Bid, from time of opening to the time the work is awarded. If the Bidder wishes to bring additional information to the notice of the RFP Issuing Authority, the same should be done in writing to NIFT. The RFP Issuing Authority reserves the right to decide whether such additional information should be considered or otherwise.

22. Performance Guarantee:

Further L1 supplier has to submit Performance Guarantee in the form of DD/ BG in format given by NIFT for a sum to 10% of the total price including GST as quoted in financial proposal for the due performance of the Agreement within two weeks from the receipt of PO. Performance security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations. Bid security should be refunded to the successful bidder on receipt of Performance Security

23. NIFT right to vary Scope of Work at the time of Award:

NIFT may at any time, by a written order given to the Bidder, make changes to the Scope of the work as specified below:

- i. NIFT reserves the right to vary the quantity In case, excise duty and/or trade tax/sales tax are reduced or increased subsequently by the Government at the time of placement of the purchase order or delivery, then the same will be adjusted by the successful Bidder.
- ii. If any such change cause an increase or decrease in the cost of or the time required for the Bidder's performance of any part of the work under the Agreement, whether changed or not changed by the order, an equitable adjustment shall be made in the Agreement Value or time schedule, or both, and the Agreement shall accordingly be amended.

FORMAT FOR RESPONSE TO RFP: QUALIFICATION BID

Format 1 – Proposal Covering Letter

To,
The Director,
NIFT Gandhinagar.

Ref: Request for Proposal (RFP): Qualification Bid for Setting up of Pneumatics section of Mechtronics and IoT Lab in DFT Department at NIFT Gandhinagar Campus.

Dear Sir,

Having examined the RFP, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to setup of **Pneumatics section of Mechtronics and IoT Lab** in DFT Deptt at NIFT as required and outlined in the RFP reference No. _____ . We attach hereto the qualification response as required by the RFP, which constitutes our proposal. We undertake that, if our proposal is accepted, we shall adhere to the scope of work as mentioned in the above referenced RFP. If our proposal is accepted, we will submit a Performance Guarantee in the form of DD/ BG in format given by NIFT for a sum equivalent to 10% of the total price including GST as quoted in our financial proposal for the due performance of the Agreement. We agree for unconditional acceptance of all the terms and conditions set out in the RFP and also agree to abide by this RFP response for a period of six months from the date fixed for Bid opening. We also agree that you reserve the right in absolute sense to reject all or any of the products/ service specified in the RFP response without assigning any reason whatsoever. It is hereby confirmed that I/We are entitled to act on behalf of our Corporation/Company/ Firm/Organization and empowered to sign this document as well as such other documents, which may be required in this connection.

Dated: this ____Day of ____2019

(Signature)
(In the capacity of)
Duly authorized to sign the RFP Response for
and on behalf of:
(Name and Address of Company)

Seal/Stamp of Bidder

CERTIFICATE AS TO AUTHORISED SIGNATORIES

I, certify that I am of the, and that who signed the above Bid is authorized to bind the corporation by authority of its governing body.

Date

(Seal here)

Format 2 - General Information about the Bidder

Details of the Bidder/Prime Bidder (Company)				
1	Name of the Bidder/Prime Bidder			
2	Address of the Bidder			
3	Status of the Company (Public Ltd / Pvt. Ltd company registered under the Companies Act, 1956 / Firm registered under the Indian Partnership Act, 1932 or under the Limited Liability Partnership Act)			
4	Valid GST registration no.			
5	Permanent Account Number (PAN)			
6	Name & Designation of the contact person to whom all references shall be made regarding this RFP			
7	Telephone No. (with STD Code)			
8	E-Mail of the contact person			
9	Fax No. (with STD Code)			
10	Website			
11	Financial Details (INR)			
	Year	2016-17	2017-18	2018-19
	Turn Over			
	Net Profit			

Format 3 - Qualification Check List

Sr. No	Clause	Compliance (Yes / No)	Page no.
1	The bidder should be a company registered under the Companies Act, 1956 / Firm registered under the Indian Partnership Act, 1932 or under the Limited Liability Partnership Act or Proprietorship Firm. The Bidder should have been in commercial operations for a period of at least 5 financial years in India. The Consortium shall not be entertained		
2	The Authorized Signatory signing the Bid on behalf of the Bidder should be duly authorized by the Managing Director/ Board of Directors / Managing Partner of the Bidding Company to sign the Bid and the Contract on their behalf.		
3	The Bidder should have a valid TIN number, GST Registration Number and PAN Card		
4	Bidder should have an annual turnover of at least Rs. 50 Lakhs in each of the preceding three Financial years		
5	Bidder should have positive net profit in any two Financial years during the past three Financial years		
6	As on date of submission of the proposal, the Bidder is neither blacklisted by Central Government / State Government or instrumentalities thereof nor any criminal case against the Bidder / Its Partners / Directors / Agents is pending before any court of Law		
7	The Bidder should have submitted EMD and Bid Processing fees of amount as mentioned in the RFP		
8	The Bidder shall comply with all the Technical Specifications as specified in RFP		

Format 4 - Financial Information

Annual Turnover/ Net Profit of the Bidder/ Prime Bidder

Turnover of the Bidder:

FY 2016-17	FY 2017-18	FY 2018-19	Page no of Supporting Document

Net Profit of the Bidder:

FY 2016-17	FY 2017-18	FY 2018-19	Page no of Supporting Document

Note: Certificate for the same certified by CA needs to be attached.

Format 5 - Format for Past Experience

Please provide the relevant documentary proofs for a citation need to be attached just below the details of the citations in this format.

Project Title			
(Attach separate sheet for each Project)			
Country		Address	
Name of Client			
Type of (Govt./PSU/Others)		Order Value of the Project / Revenue Generated (in Lakh)	
		Revenue Generated (in Lakh) year-wise (please state the year and the revenue generated)	
		Current Conversion Rate (if applicable)	
Duration of the Assignment Location of the Assignment		Start Date (month/year):	
		Date of implementation (month/year):	
		End Date (month/year):	
Referrals (Client side): Provide one referral only	Name		
	Designation		
	Role in Project		
	Contact Number		
	Email Id		
Brief Description of Project			

Format 6 - Declaration Regarding Clean Track Record

I have carefully gone through the Terms & Conditions contained in the RFP Document No. _____ regarding Setting up of **Pneumatics section of Mechtronics and IoT Lab** in DFT Deptt at NIFT Gandhinagar Campus. I hereby declare that my Company as on date of submission of the proposal is neither blacklisted by Central Government / State Government or instrumentalities thereof nor any criminal case against the Bidder / Its Partners / Directors / Agents is pending before any court of Law. I further certify that I am competent officer in my Company to make this declaration.

Yours faithfully,
(Signature of the Bidder)

Designation

Seal

Date:

Address:

Format 7 – Declaration by the Tenderer for acceptance of all tender conditions.

This is to certify that I/We, before signing this tender have read and fully understood all the terms and conditions contained herein and undertake myself/ourselves to abide by them.

I/We hereby undertake that the information provided with this tender are true and the tender is liable to rejection if the same is found to be false or the information is found to have been suppressed by me/us.

Yours faithfully,
(Signature of the Bidder)

Designation

Seal

Date:

Address:

Bill of Quantity (BOQ)

Bill of Quantity (BOQ) and Technical specifications for items required for setting up of **Pneumatics section of Mechtronics and IoT Lab** in DFT Deptt at NIFT Campus vide E- Tender No. NIFT-GNR/DFT/136/2019 (2020)

Note:

All the bidders, at the least, should adhere to all Technical Specifications listed for each item provided below. Any non-compliance to the listed technical specification will result in the disqualification of the bid

Pneumatics Technology Section

Sr. No.	Product name	Qty
1	Basic electro-pneumatic training kit consisting of following:	1
	Valves 1x 3/2 double solenoid valve, NC 1x 3/2 single solenoid valve spring-return, NC 2x 5/2 single solenoid valve With LED indicator 2x 5/2 double solenoid valve with LED indicator 1x 5/3 closed centre valve with LED indicator 2x One-way flow control valve	
	Actuators 1x Single-acting cylinder 3x Double-acting cylinder	
	Sensors & Switches 4x Proximity switch with Clamp-on cylinder attachment, output through 4mm safety plug 1x Proximity sensor, optical, M12 or M18, N/O contact (PNP) 1x Proximity sensor, inductive, M12 or M18 N/O contact (PNP) 1x Proximity sensor, capacitive, M12 or M18 N/O contact (PNP) 2x Limit switch, electrical, left-actuated/right-actuated 1x Pressure sensor with digital output	
	Air Compressor & Preparation 1X Silent air compressor (Max Pressure 8 bar, Flow rate 50 l/min, ~220V/50Hz, 9L or more capacity reservoir) 1x Filter regulator with gauge and pressure relief valve, 6mm input & output push-in fitting	

	<p>Accessories</p> <p>1x Manifold/distribution block (with 8 outputs with self-closing non-return valves) 6mm input tubing, 4mm output tubing</p> <p>10x T-fittings for 4mm tubing</p> <p>1x Plastic tubing 4mm (40 meters) blue and black colour</p> <p>1x Tube cutter</p> <p>1x Plastic tubing 6mm (5 meters) black colour</p> <p>1x Aluminum profile plate 1100x700mm (Approx)</p> <p>1x Rolling table (suitable for vertical mounting of aluminium profile plate) casters with brake, with 2 or more drawer for component storage, and shelf for silent compressor</p>	
	<p>Programmable Logic Control Unit</p> <p>1x PLC module including Siemens/ Allen Bradley/ Mitsubishi PLC and bundled programming software (Table-top or profile plate mountable unit) including I/O connection unit with 4mm safety sockets (with LED indicator for I/O)</p> <p>1x Power supply with power cable, Output 24 V DC at ~5A Max (Short circuit proof) 4mm sockets for power distribution</p> <p>1x Signal input, electrical with push buttons (With LED indicator) with N/O and N/C contacts, 4mm safety sockets for connection</p> <p>1x Relay, with relay modules (with LED indicator) with four switchble contacts, 4mm safety sockets for connection</p> <p>1x Set of 50 laboratory cables (Assorted length and colour - red, blue, black colour), 4mm safety plug with protective sleeve</p>	
	<p>Simulation Software for Hydraulics & Pneumatics</p> <p>compatible Software of design and simulation of electro-pneumatic circuits</p>	

Format 8 - Format for Response to RFP:

Financial Bid

Commercial Terms & Conditions:

- a. Bidder should provide all prices as per the prescribed format. Bidder should not leave any field blank. In case the field is not applicable, Bidder must indicate "0" (Zero) in all such fields.
- b. All the prices (even for taxes) are to be entered in Indian Rupees only (% values are not allowed)
- c. It is mandatory to provide breakup of all Taxes, Duties and Levies wherever applicable and / or payable.
- d. NIFT reserves the right to ask the Bidder to submit proof of payment against any of the taxes, duties, levies indicated.
- e. NIFT shall take into account all taxes, duties & levies for the purpose of evaluation
- f. The Bidder needs to account for all Out of Pocket expenses due to Travel, boarding, lodging and other related items.
- g. The costs mentioned shall be inclusive of GST.
- h. Delivery Period: 30 days / as per PO.

Financial Bid (To be submitted in Online Mode only)

Sr. No	Particulars	Unit Price	Total Amount in Rupees
1	To set up Pneumatic section of Mechtronics and IoT Lab in DFT Deptt at NIFT Gandhinagar Campus: (as per attached Annex I – BoQ and as per technical specification) Total of [1] to [8]		
2	GST as per applicable		
	Total Cost: 1+2		
	Total Cost in words		

Note:

Rates indicated above are inclusive of transport, packing insurance charges and all other expenses up to the point of delivery, commissioning and sixty months comprehensive onsite warranty as detailed in the RFP

(Performa of FINANCIAL BID)

Bill of Quantity (BOQ)

Bill of Quantity (BOQ) and Technical specifications for items required for setting up of Mechtronics and IoT Lab in DFT Deptt at NIFT Gandhinagar Campus vide E- Tender No. NIFT-GNR/DFT/136/2019 (2020)

Note: All the bidders, at the least, should adhere to all Technical Specifications listed for each item provided below. Any non-compliance to the listed technical specification will result in the disqualification of the bid.

Pneumatics Technology Section

Sr. No.	Product name	Unit Price	Amount
Basic electro-pneumatic training kit consisting of following: (Qty-01)		Qty-01	
1	Valves 1x 3/2 double solenoid valve, NC 1x 3/2 single solenoid valve spring-return, NC 2x 5/2 single solenoid valve With LED indicator 2x 5/2 double solenoid valve with LED indicator 1x 5/3 closed centre valve with LED indicator 2x One-way flow control valve		
2	Actuators 1x Single-acting cylinder 3x Double-acting cylinder		
3	Sensors & Switches 4x Proximity switch with Clamp-on cylinder attachment, output through 4mm safety plug 1x Proximity sensor, optical, M12 or M18, N/O contact (PNP) 1x Proximity sensor, inductive, M12 or M18 N/O contact (PNP) 1x Proximity sensor, capacitive, M12 or M18 N/O contact (PNP) 2x Limit switch, electrical, left-actuated/right-actuated 1x Pressure sensor with digital output		
4	Air Compressor & Preparation 1X Silent air compressor (Max Pressure 8 bar, Flow rate 50 l/min, ~220V/50Hz, 9L or more capacity reservoir) 1x Filter regulator with gauge and pressure relief valve, 6mm input & output push-in fitting		

5	<p>Accessories</p> <p>1x Manifold/distribution block (with 8 outputs with self-closing non-return valves) 6mm input tubing, 4mm output tubing</p> <p>10x T-fittings for 4mm tubing</p> <p>1x Plastic tubing 4mm (40 meters) blue and black colour</p> <p>1x Tube cutter</p> <p>1x Plastic tubing 6mm (5 meters) black colour</p> <p>1x Aluminum profile plate 1100x700mm (Approx)</p> <p>1x Rolling table (suitable for vertical mounting of aluminium profile plate) casters with brake, with 2 or more drawer for component storage, and shelf for silent compressor</p>		
6	<p>Programmable Logic Control Unit</p> <p>1x PLC module including Siemens/ Allen Bradley/ Mitsubishi PLC and bundled programming software (Table-top or profile plate mountable unit) including I/O connection unit with 4mm safety sockets (with LED indicator for I/O)</p> <p>1x Power supply with power cable, Output 24 V DC at ~5A Max (Short circuit proof) 4mm sockets for power distribution</p> <p>1x Signal input, electrical with push buttons (With LED indicator) with N/O and N/C contacts, 4mm safety sockets for connection</p> <p>1x Relay, with relay modules (with LED indicator) with four switchble contacts, 4mm safety sockets for connection</p> <p>1x Set of 50 laboratory cables (Assorted length and colour - red, blue, black colour), 4mm safety plug with protective sleeve</p>		
7	<p>Simulation Software for Hydraulics & Pneumatics</p> <p>compatible Software of design and simulation of electro-pneumatic circuits</p>		
8	<p>Other expenses wrt. transportation, packing insurance charges and all other expenses up to the point of delivery, commissioning and sixty months comprehensive onsite warranty as detailed in the RFP</p>		
	Total cost sr. no.1 to 8		
	GST		
	Total amount		