### National Institute of Fashion Technology, Gandhinagar

(निफ्ट अधिनियम 2006 अंतर्गत वैधानिक संस्थान, वस्त्र मंत्रालय, भारत सरकार)

Statutory Institute under NIFT Act 2006, Ministry of Textiles, Govt. of India घ - 0 मार्ग, इन्फो सिटी के पास, गांधीनगर - 382 007/ GH-0 Road, Nr. Infocity Gandhinagar-382 007, दूरभाष / Phone No. 079-23240832, 23240834 Fax No. 079-23240772

स्टीच लैब के मशीन क्रय हेतु ई-निविदा E-TENDER For Supply of " Stitchless Lab. Machines "

ई निविदा सं: NIFT-GNR/DFT/169/2019( Part-File- III)

e-Tender No.: NIFT-GNR/DFT/169/2019( Part-File- III)

ई-निविदा कार्यक्रम / TENDER EVENTS	दिनांक / DATES
ई-निविदा जारी करने की तिथि:	27.05.2020 at 16.00 Hrs
Date of Issue of e-Tender	
Last Date & Time for receipt of query /	08.06.2020 till 16.00 Hrs
clarification on the tender if any for pre bid	
meeting.	
Date, time & venue for Pre Bid meeting, only one	12.06.2020 at 16.00 Hrs.
person per bidder will be allowed in Pre Bid meeting.	
The bidders who wants to attend pre bid meeting is	
requested to intimate on or before date: 11.06.2020	
invariably through e-mail –	
director.gandhinagar@nift.ac.in	
ad.gandhinagar@nift.ac.in	
Pre-bid meeting may be held online in present	
circumstances.	
ई-निविदा के माध्यम से बोली जमा करने की अंतिम तिथि:	29.06.2020 at 16.00 Hrs.
Last date of bid submission through e-Tender	
तकनीकी बोली खोलने की तिथि और समय:	30.06.2020 at 16.00 Hrs.
Date and Time of Opening of Technical Bid	
मूल्य बोली खोलने की तिथि और समय	After evaluation of Technical Bid
Date and Time of Opening of Price Bid	

# निविदा श्ल्क / Tender Fee : NIL

**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.

#### PREAMBLE / INTRODUCTION

National Institute of Fashion Technology is a Statutory Body governed by the NIFT Act 2006 & set up by the Ministry of Textiles, Govt. of India

#### (A) TENDER NOTICE

NIFT Gandhinagar invites **online** tender under two bid systems for **"Stitch Lab. Machines"** from the eligible reputed Firms/ Agencies / Manufacturers.

#### (B) SUBMISSION OF BID

The interested firms should apply online and submit their bids along with scanned copies of all the relevant certificates, documents, etc. in support of their Technical & Price bids – all duly signed – on the https://nifttenders.eproc.in from 27.05.2020 to 29.06.2020 up to 4.00 P.M. Tender documents are also available for viewing on the "tenders" link of the NIFT website i.e. https://nifttenders.eproc.in Applications to this tender will be accepted only in the online mode through the website https://nifttenders.eproc.in. No other mode of application will be considered & accepted.

For applying online, the prospective bidder / firm should get itself registered at https://nifttenders.eproc.in

**Registration Charges** of Rs.2000/+360 (GST@18%) = Rs.2360/-(Two thousand Three Hundred Sixty) non-refundable.

Bid Processing Fee charges of Rs.5000+ Rs.900/-(GST) =Rs.5900- (Five thousand nine hundred) non-refundable through online payments only.

The interested firms are advised to read carefully the entire tender document before submitting their tender and the tender documents not received online in prescribed format and/or are found incomplete in any respect shall be summarily rejected. Any further clarifications can be sought from the NIFT office on Telephone No. 079-23265003 / 23265163, NATIONAL INSTITUTE OF FASHION TECHNOLOGY, NIFT Campus, GH – 0 Road, Near Infocity, Gandhinagar (Gujarat) 382007.

#### For online procedure of e-Tendering (Registration & Bid processing):

Bidders may get in touch with Mr.Sandeep Bhandari, Project Manager, C1 India Pvt. Ltd, E-mail:- sandeep.bhandari@c1india.com Phone No.:-0124-4302033/36

Closing date & time for submission of bids: 29.06.2020 up to 16.00 hrs.

#### Date & time of opening of Bid:

- i. Technical bid: 30.06.2020 (in presence of the tenderers or their authorized representatives.
- ii. Financial bid: After evaluation of Technical Bid
- iii. Bid validity up to: 90 days from the date of opening of financial bid

#### **GENERAL TERMS & CONDITIONS:**

- Please read the terms & conditions carefully before online submission/filling up the document. Incomplete tender documents will be summarily rejected.
- 2 Conditional or offline tender will not be accepted or the condition(s) may not be considered.
- Tender(s) submitted beyond the scheduled last date & time due to whatever reason and without the required fees, Annexure(s) & documents will not be considered.

The details of item wise EMD amount which bidders are required to submit is as given below:

Sr No	Machine	EMD in Rs.	Security Deposit in Rs.
1	Hot Air Cylinder Bed Seam Sealing Machine	24000	60000
2	Flat Bed Hot and Cold Pressing, Large Area Machine	22000	55000
3	Bonding Tape laying machine with mechanical type fabric edge cutter	25000	55000
4	Flat bed Ultrasonic welding with presser foot type anvil (not roller type) with vertical cutter	25000	60000
5	Free arm Ultrasonic welding with roller type anvil	21000	50000
6	Hydrostatic tester	2100	5000
7	Portable bonding station with flat base iron	750	3500
8	Portable bonding station with roller base iron	650	1500
9	Bond strength pull tester	1500	3000

Bidders will be required to pay Security Deposit once Purchase order is issued.

Payment of EMD amount and Security Deposit may be made in form of Demand Draft in Favour of "National Institute of Fashion Technology, Gandhinagar" payable at Gandhinagar / Ahmedabad. No interest shall be paid on the said EMD and Security Deposit. EMD will be returned after finalization of the tender; however, the EMD of the successful bidder will converted to Security Deposit and bidder will required to pay balance amount of SD through DD once Purchase Order is released. However in the following events EMD may forfeited:

- a. If information declared/document submitted found false/fake/forged
- b. If the selected/successful bidder does not accept the Purchase Order., or, unable to supply the product
- c. If the bidder withdraws his bid/quote during tender process.
- The successful bidder shall deposit the **Security Deposit of as mentioned against machines in the Document,** through DD in favour of "National Institute of Fashion Technology, Gandhinagar" after receipt of Purchase Order. No interest will be paid on this deposit. Security Deposit will be refunded completion of warranty period of the delivered items and after adjusting dues, if any.
- The minimum annual turnover of the tenderer for the last two financial years (i.e F.Y. 2017-18 & 2018-19) should not be less than **Rs. 46 Lakhs** per year which should be substantiated by valid document(s), viz. Audited Balance Sheets / Annual Reports.
- Relaxation in turn over & Experience: As per the Govt,. of India policy circular 1(2)/2016/ dated 10<sup>th</sup> MARCH 2016 Provides relaxation of norms for Start up as recognised by Department for Department of Industrial Policy and Promotion (DIPP) in public procurement on prior experience & Turn over criteria.
- DD of EMD / Exemption Certificate is to be submitted in sealed cover super scribing **Tender for** "Stitchless Lab. Machines" and submitted to NIFT Gandhinagar" at:

OSD,

National Institute of Fashion Technology, NIFT Campus, GH – 0 Road, Near Infocity, Gandhinagar – 382007 (Gujarat)

- 8 Machine wise Lowest Bidder (L1) will be awarded Purchase Order.
- In case L-1 is more than one, the selection criteria [No. of years of experience.] will be taken into consideration for award of Purchase Order. The decision of NIFT, in this regard and for selection of successful bidder in such situation, will be final in all respect and will be binding on all the tenderers.
- 10 It is not mandatory to quote for all machines, the tenderer can quote the rate of any machine as they can supply. EMD may only be drawn for the items for which they have quoted rates.
- 11 GST & other charges, if any, should be mentioned clearly; otherwise, the rates may be treated as all inclusive.
- The rates quoted should be in INR only. The rates should be indicated clearly both in Figures and in words. If there is any variation between the rates in Figures and Words, Amount in figures shall be considered for evaluation.
- The annual turnover of the tenderer during the last two years [FY: 2017-18 & 2018-19] should not be less than Rs. 46.00 lakh per year.
- 14 The bidder should be authorized dealer/partner/reseller etc. of the concerned OEM and submit the authorization certificate; however, tender specific authorization of the respective OEM may also be considered and tenderer should enclose a copy of the same with the Technical bid.
- Machine should be delivered and installed at NIFT Campus, Gh 0 road, Near Infocity, Gandhinagar (Gujarat) 382007 by the supplier at its own cost within 4-6 weeks from the date of receiving of Purchase / Supply order.
- The schedule issued with the form of tender listing the details of item to be supplied must not be altered by the tenderer. Any modifications/ alterations of the schedule considered necessary by the tenderer should be in a separate letter accompanying the tender.
- 17 The financial bid will be valid in the case of all the tenders for at least 3 months from the date of opening of the tender. In the case of the successful bidder, rates quoted will be valid for the entire period till the items are supplied.
- The tender is liable to be rejected if complete information is not given there-in, or if the particulars and data (if any) asked for in the Schedule of the tender are not filled in correctly.
- 19 Late submission of tender forms will not be considered.
- 20 Tender shall be accompanied by the relevant documents including the following:
  - a) Valid registration of firm.
  - b) A client list for the machines quoted for & supplied by them during previous years (With supporting documents / work orders etc.)
  - c) Total turnover of the company for last 2 years (supporting documents should be submitted such as Audited copies of Balance Sheet / Annual Reports, etc)
  - d) Copy of GST registration of the company / firm / manufacturer
  - e) Copy of PAN of the company/firm / Proprietor
- The full and final payment for indigenous items shall be made after delivery of goods at NIFT Gandhinagar and submission of required performance security and acceptance of goods in good condition on the basis of certification by the concerned department of NIFT, Gandhinagar. No payment will be made in advance. Deduction (TDS, etc.), if any and as applicable, will be made during payment
- As per NIFT policy, payments and receipts of Government and Semi Government Agencies would be rounded off to the next higher rupee and in other cases the rounding off will be to nearest i.e. paise 50 or above will be rounded off to the next higher rupee and paisa less than 50 will be ignored.
- The supplier shall ensure that he himself or his authorized representative is available for proper handing over the supplies/consignments at NIFT Gandhinagar Campus.
- 24 Supplier will also arrange to train NIFT Staff for operation of machine.
- 25 For the specification of goods please refer **Annexure 'II'**.
- Delivery is required to be completed within 4 6 weeks from the date of receiving of supply order. In case of delay in supply, a penalty of 0.1% per day of the Order Value (Maximum up to 30 days) will be imposed per day beyond the stipulated period of supply.
- 27 Items / goods supplied and installed should be New and Unused.

- The vendor should have the qualified engineers/ staff to attend to After Sales Service at NIFT Gandhinagar Campus where the machines are to be supplied and installed during the warranty period.
- For any imported machine(s) the vendor/agent should have an authorization certificate from the Manufacturing Company and should enclose a copy of the same with the Technical bid.
- 30 The installation of the equipment's / machineries with proper demonstration shall be the responsibility of the vendor and it should be certified as in working condition by the consignee after the installation.
- **Comprehensive warranty:** The built-in warranty should be of at least of one year or as per OEM whichever is higher.
- 32 **Support/Service:** Quotation/Bid should inclusive of delivery, installation, configuration, etc. On site after sales service & support to be provided as and when required for at least one year or as per OEM whichever is higher. Call should be attended within 2-3 hours from the time of logging of call.
- For the said items, the Insurance Coverage, if any, shall be at the cost of the vendor & his responsibility shall be up to 'FOR Destination' i.e. NIFT Gandhinagar Campus.
- 34 Tenderer must upload **Annexure IV** & **V** duly signed as a token of acceptance of all tender conditions, technical specifications etc.
- Any query/clarification with respect to the tender (T&Cs, etc.) may get cleared prior to submission of bid; concerned NIFT official(s) may be contacted in this regard in between 10.00 am to 5.00 pm on any working day with prior appointment (079-23265003). However, NIFT will not entertain or clarify any such query during post bid.
- 36 All disputes are subject to Gandhinagar Jurisdiction only.

NIFT reserves the right to accept or reject any or all the tenders in part or whole or may cancel the tender at its sole discretion without assigning any reason whatsoever and decision of NIFT in this regard shall be final and binding. No further correspondence in this regard will be entertained.



### स्टीच लेस लैब के मशीन क्रय हेतु ई-निविदा E-TENDER For SUPPLY of "Stitch less Lab. Machines

### **TECHNICAL BID**

(TENDERER TO FILL UP THIS PAGE)							
1. a. Name of the tenderer / organization							
b. Nam	b. Name of the proprietor/partner(s)						
	c. Date of registration of Establishment:						
d. Pl	Copy of registration certificate to be attached.  d. Please specify as to whether Tenderer is sole proprietor/ Company			firm/	Private	or	Limited
<b>2.</b> a. Ad	ddress (Office):						
b. Tele	b. Telephone No.: c. Mobile No.: d. Email Id.:						
3. List	of reputed clients:						
Sl. No.	Client's Name	Contact Person	Contact nur email-id, if a	umber (with Remarks, if any)		rks, if	
1							
2							
3							
<ul> <li>4. Furnish copies of the following documents: <ol> <li>Copy of Certificate of registration of Establishment:</li> <li>Copy of PAN [in the name of firm/agency or proprietor]:</li> <li>GST Registration Certificate:</li> <li>Authorisation Certificate of OEM:</li> <li>Client list for the machines quoted for &amp; supplied by them during previous years (With supporting documents / work orders etc.)</li> <li>Document supporting yearly turnover (Audited copies of Audited Balance sheet, / Annual Report etc.)</li> </ol> </li> <li>5. DD [enclosed] details:</li> </ul>							
DD no.	, dtd	, amt, ba	nk	[E	EMD]		

- 1 Tenderer should upload all above documents in e-tender system duly signed.
- 2 Additional paper(s) to furnish the above information may be used.



## स्टीच लेस लैब के मशीन क्रय हेतु ई-निविदा E-TENDER For SUPPLY of " Stitch less Lab. Machines

### **TECHNICAL SPECIFICATIONS**

Sr No	Particulars	Qty
1	Bonding Tape laying machine with mechanical type fabric edge cutter	1
	Power consumption 3600 W	
	Maximum temperature Hot Air 800*C	
	Maximum temperature Electric 200*C	
	Maximum speed 60 ft/min	
	Suction for Waste Collection Standard upper roller size: 15 mm	
	Upper roller sizes-Optional in mm: 25 mm	
	Lower roller sizes-Optional in mm: 25 mm	
	Roller types: Standard, soft silicon	
	Digital tape tensioner synchronise to roller movement	
	Heating system: Hot air and electric heater	
	Workable on 2D and 3D construction	
	Type of Nozzle: Multi-hole	
	Differential speed of Top/ Bottom Roller	
	Touch Screen, PLC System	
	Both Straight and Curved seam	
	Workable on 2D and 3D construction	
2	Flatbed Ultrasonic welding with presser foot type anvil / sonotrode (not roller type) with vertical cutter.	1
	with vertical cutter.	
	Power consumption 700 W	
	Ultrasonic frequency 40KHz with noise free operating environment	
	Horn Dimension(mm) 3X6	
	Maximum welding speed 10 ft/min	
	Ultrasonic power range 1-10 units	
	Applicable for knits and Lycra Fabric	
	Touch screen with digital parameter setting	
	Fabric thickness of 1mm to 5mm	
	Intelligent cutter system with cutter pressure adjustment 1-5	
	Innovative motorized cutter Self calibration based on the fabric thickness and cutter	
	pressure	
	Cutter up/down positioning sensor and synchronised with fabric feeding movement	
	After the ultrasonic welding & cutting, the left over small seam allowance depends on	
	cutter bit construction	
	Cutter bit sizes 3,5,and 7. Anti fray edge cutting in both straight and curve seams.	
	Software Upgradable Inline skip ultrasonic patterns programming feature.	
	Drop feed concept of Ultra sonic welding / Cutting control system	
	Synchronised feeding with position sensor.	

3 Free Arm Ultrasonic welding with roller type anvil 1 Ultrasonic frequency: 35 KHz Generator power consumption: 400W Speed: 1-12 m/min Seperate feed for Anvil and Sonotrode Sonotrode material: steel and titanium Sonotrode width: 12mm /25mm optional Puller wheel for Anvil Cutting and welding combined and both as separate also. Touch screen and memory storage to save programs. Software Upgradable Lateral movement for Anvil to avoid wear at one place Different Pattern on Anvil Wheels 4 **Hot Air Cylinder Bed Seam Sealing Machine** 1 Power consumption 3600 W Maximum temperature 800\*C Maximum speed 60 ft/min Standard upper roller size: 25.4mm Standard lower roller size: 31 mm Upper roller sizes-Optional in mm: 10,12,14,16,17,18,20,22,23,27,28,29 Lower roller sizes-Optional in mm: 12,14,16,17,18,20,22,24,25,4,27,28,29,31 Roller types: Standard, soft, metal Roller groove types: Shallow groove, deep groove. Standard Nozzle size: 22 mm Optional nozzle sizes: 6,8,10,12,13,14,16,17,18,20,22,24,26,28,30 Types of Nozzle: Simple, diffusion, baffle, multi-hole Self diagnostic system with alarm display. Power saver mode when the machine is kept idle. Step motor controlled 3 Axis nozzle movement Nozzle angle adjustment Soft landing movement of the nozzle Oscillation mode of nozzle Heat press mode to use with out tape after sealing. During variable speed Nozzle position auto change Nozzle parking mode Step motor operated Digital tape tensioner Tape length measurement calculating function Multifunctional foot pedal control Touch panel control with password protection Start/stop Seal Skip Prevention, and Heat Press Mode 30 Memory bank system to save different temp, speed and settings Memory Read and Write function with locking system Dual PLC control Real time variable speed sealing Pneumatic operated Tape cutter Tape cutting controlled by foot pedal and from touch screen Start/middle/end Tape feeding controlling function programming Cycle program option with different pre defined length and repeats combination. Multi parameter function with tape control and roller speed control Roller and Nozzle size changeable. Differential speed of top and bottom roller Calibration option for nozzle precise position Auto micro reverse of roller

Production statics to monitor the production output Post bed offset pedestal lower roller

Electric breaker safety protection. Belt type transmission

Operator working lamp

Electric circuit breaker and sign voltage protection circuit

breaker contactor Software Upgradable

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9	Bond Strength Pull Tester	1
	compression and tensile testing of small samples	



## स्टीच लेस लैब के मशीन क्रय हेतु ई-निविदा E-TENDER For SUPPLY of " Stitch less Lab. Machines

## **TECHNICAL BID CHECKLIST**

SI. No.	Particulars	Mention 'Yes' or 'No'
01	Whether Demand Draft may be send as per Sr. No. 04 of Tender in favour of "National Institute of Fashion Technology Gandhinagar" is enclosed as EMD.	
02	Whether capable and agreed to submit Security Deposit of as per Sr. No. 04 of Tender if purchase order is awarded.	
03	Whether Firm registration certificate for this kind of jobs enclosed	
04	Whether copy of GST Registration Certificate enclosed	
05	Whether Copy of PAN enclosed	
06	Whether authorization certificate from the Manufacturing Company enclosed	
07	Whether price quoted as per the required specification mentioned in the Annexure 'IV' and inclusive of all taxes & other charges with delivery up to NIFT, Gandhinagar (Gujarat)	
08	Whether relevant document submitted showing Annual Turnover for the last two years [i.e. FY: 2017-18 & 2018-19] is not less than Rs.46.00 Lakh per year [Please attach relevant documents (Audited Balance Sheet / Annual Report report, etc.) as a proof]	
09	Whether agreed to abide by all the terms & conditions of this tender	
10	Whether DDs, and IV declaration duly filled	
11	Whether the List of Clients is submitted as per point no: 21	

(All above enclosures must be valid)

	(Signature of Tenderer with seal)
Date:	Name:
Place:	



स्टीच लेस लैब के मशीन क्रय हेतु ई-निविदा E-TENDER For SUPPLY of Stitch less Lab. Machines

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## **Declaration by the Tenderer**

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.

Date:



## स्टीच लेस लैब के मशीन क्रय हेतु ई-निविदा E-TENDER For SUPPLY of Stitch less Lab. Machines

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# **Declaration by the Tenderer**

This is to certify that I/We,
Has not been blacklisted by any government institute / Department / PSU etc.
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.
(Signature of Tenderer with seal)
Name:
Seal:
Address:
Phone No (O):
Date:



### स्टीच लेस लैब के मशीन क्रय हेतु ई-निविदा E-TENDER For SUPPLY of Stitch less Lab. Machines

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### **FINANCIAL BID**

Sr	Particulars	Qty.	Price	GST	Other	TOTAL
No	1 at ticulars	Qiy.	(In Rs.)	(In Rs.)	Charges (if any)	
					(In Rs.)	
1	Hot Air Cylinder Bed Seam Sealing Machine	1			(======)	
2	Flat Bed Hot and Cold Pressing, Large Area Machine	1				
3	Bonding Tape laying machine with mechanical type fabric edge cutter	1				
4	Flat bed Ultrasonic welding with presser foot type anvil (not roller type) with vertical cutter	1				
5	Free arm Ultrasonic welding with roller type anvil	1				
6	Hydrostatic tester	1				
7	Portable bonding station with flat base iron	1				
8	Portable bonding station with roller base iron	1				
9	Bond strength pull tester	1				
	Grand Total in Rs.					
	Rupees in Words:					

Technical Specifications mentioned in **Annexure II** of Technical Bid for the All the Machines

- 1. GST amount along with % to be mentioned clearly.
- **2.** Other charges, if any, (delivery, installation, etc.) should mentioned clearly; otherwise, Quoted price will be considered as all inclusive.

Signature of Authorized person of the Firm/Agency with stamp/ seal

Date:	Place:
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