

TENDER FORM

For purchase of Software / Equipment / Machinery
Under the Project

“Upgradation of Power loom Service Centers at Panipat & Bhilwara”

Total Nos. of Items : 07 Nos.
Estimated Budget : 50.00 Lakhs

Sale of Tender Document	: 31-05-2010 to 19-06-2010 (5.00 pm)
Last date & time for acceptance of Tender	: 19-06-2010 (5.30 pm)
Tender opens on	: 21-06-2010 (11.00 am)

NORTHERN INDIA TEXTILE RESEARCH ASSOCIATION
SEC-23, RAJ NAGAR, GHAZIABAD-201002(U.P.) INDIA
Phone No: 0120-2786434/451, 2783334/586/592/638
Fax No: 0120-2783596, e mail: mail@nitratextile.org
Website : www.nitratextile.org

Preamble

The equipment/software in question will be required for designing / technical training at our training centres at Panipat and Bhilwara. Panipat is a world famous furnishing cluster and similarly Bhilwara is known for its suiting fabric manufacturing. Bhilwara has got all ultra modern shuttleless looms with ample scope of design diversification. It has been identified by the Government of India as Mega-cluster with the prioritization to provide world class infrastructure for the development of textile industry in the cluster.

The above significance of both the clusters would provide ample opportunities for the suppliers to get multiple orders from the fabric manufacturers, once the trained designers / technicians from our training centres join such manufacturers. The supply of software/equipment for these training centres would thus be in the greater interest of the manufacturers / suppliers. Hence it is incumbent upon them to quote the most competitive rates for the best quality softwares / equipments / gadgets.

VOLUME - I
(Part – 1)
TENDER FORM

INSTRUCTION TO TENDERER

1.0 GENERAL

1.1. Tender shall be issued by **NITRA** to manufacturers / suppliers / selling agents, on payment of Rs. 1000/-/ or 25 US Dollar (non refundable) by Cash/Demand draft in favour of NITRA, Payable at Ghaziabad towards cost of tender documents.

1.2 Modifications if any of the above documents will be made by addenda / corrigenda, copies of which will be sent in duplicate to each tenderer before the due date of the tender. One copy shall be signed, sealed and submitted packed along with the tender documents. Tender documents to be submitted, are as detailed hereafter.

The tenderer shall not make any additions / deletions to or amend the text of the documents except in so far as may be necessary to comply with any addenda / corrigenda issued. The tenderers shall use only tender documents as issued for submitting his quote and shall comply to various terms and conditions.

1.3 E-mail, Fax, Telex or Telegraphic tenders shall not be entertained.

1.5 The tender shall be filled in & submitted in English. All accompanying literature and correspondence shall also be in English.

1.6 No claim for costs, charges, expenses incurred by the tenderer in connection with preparation of tender submission and for subsequent clarifications of their tender shall be accepted.

2.0 TENDERER TO STUDY DOCUMENTS

2.1 Submission of the tender by the tenderer implies that he has read tender documents and has made himself aware of the specifications of machinery and the terms and conditions.

2.2 The tenderer shall be deemed to have full knowledge of documents and no extra charges consequent on any misunderstanding or otherwise shall be allowed.

2.3 Any question regarding the tender document and discrepancies shall be directed to the Tender Issuing Authority in writing minimum 10 days prior to the due date of submission of tender. The Tender Issuing Authority shall issue all clarifications, interpretations, meanings and specific directions if any in duplicate in writing to all the tenderers. **One copy of these shall be returned duly signed and seal affixed along with tender submission.**

3.0 SUFFICIENCY OF THE TENDERER

- 3.1 The tenderer shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender and about the rates quoted by him and cover all his obligations under the tender.

4.0 METHOD OF TENDERING

Each and every paper of tender documents shall be signed by the authorized person(s) and seal affixed. Person signing shall write in capital letters his full name, designation, current and main office address, Phone No., Fax No. & E-mail address.

4.1.0 Authority of signing

- 4.1.1 If the tender is submitted by an individual, it shall be signed by him.
- 4.1.2 If the tender is submitted by a proprietary firm, it shall be signed by the proprietor.
- 4.1.3 If the tender is submitted by a partnership firm, it shall be signed by all the partners of the firm or by a partner holding the power of attorney for the firm for signing the tender, in which case, a certified copy of power of attorney shall accompany the tender.
- 4.1.4 If the tender is submitted by a limited company or a corporation, it shall be signed by a duly authorized person or the person holding the power of attorney for signing the tender, in which case a certified copy of the power of attorney shall accompany the tender.
- 4.1.5 All witnesses and sureties shall be persons of respectable status and probity and their full name, occupations and addresses shall be stated below their signatures.

4.2.0 Stating of Rates

- 4.2.1 The tender shall be filled in English with a neat hand / type and all the figures and words shall be legible.
- 4.2.2 The rates shall be written both in words and in figures. The tenderer shall also show the amount of each item, the total of each section and the grand total of the whole tender
- 4.2.3 Correction if any, shall make Correction, initialing, dating and rewriting.
- 4.2.4 In case of conflict between the figures and words in the rates, the latter shall prevail.
- 4.2.5 The tenders will be verified for accuracy in the arithmetical calculations.

4.3.0 Packing and Submission

- 4.3.1 The tender shall be submitted on and at the address given in Appendix-TF given in Tender Form. Any tender received after this date and time shall not be accepted. Tenders shall be packed, marked and sealed and submitted in original with documents listed below.

4.3.2 Sealed cover “A” shall contain financial Specification

- a) Bill of Quantities duly completed with price.
- b) The undertaking that Tender Form is duly completed, signed and sealed for entering into agreement with terms and conditions for this contract.
- c) Covering letter in duplicate bringing out the tenderer’s reservations, if any, regarding compliance with the tender document and his own specific assumption, if any.
- d) Volume I - Tender Form, Appendix – TF , Terms & Conditions , addenda / corrigenda /clarification issued before due date of tender duly signed and sealed (in token of acceptance of documents).

4.3.3 Sealed cover “B” shall contain

- a) Volume II, - Technical Specifications in details.
- b) List of items including spare parts with quantities for which the financial bid has been submitted.
- c) The equipment for which bid has been submitted should contain Cliental List of internationally reputed Testing Laboratories located in India and other countries,

4.3.4. Separate bid for each of the items should be submitted in an envelope super scribed **with the name of the item at the top, last date of submission, name and address of the bidder.**

4.3.5. The sealed envelope containing covers ‘A’ & ‘B’ as above shall be marked in the name of the **Chairman Purchase Committee, NITRA, Ghaziabad clearly indicating the name of the item for which the bid is submitted.**

5.0 TENDER TO BE VALID FOR

Rates quoted by the tenderer shall be valid for a period as given in Appendix-TF from the date of submission or till an extended date mutually as agreed on expiry of the said period.

The Tenderer shall not withdraw or revise or alter any conditions, rate(s) quoted within a stated period, unless he is called upon to do so in mutual agreement / negotiations. NITRA reserves the right to cancel the bid if the tenderer revokes or withdraws the tender within a stated period.

5.1 OPENING OF TENDER

5.1.1 The tender shall be opened by the Purchase Committee NITRA at 11.00 AM on 21.06.2010 in the confidence or event of any change in the date and time of tender opening, the same would inform to the tenderer through public notice or individual correspondence

6.0 AGREEMENT

- 6.1 The successful tenderer shall be bound to implement the contract on receipt of intimation of acceptance from the Purchase Committee, NITRA
- 6.2 The successful tenderer shall bear stamp duty and other expenses pertaining to preparation and execution of contract document / agreement.

7.0 PROCEDURE FOR REJECTION

- 7.1 The Purchase Committee, NITRA, Ghaziabad reserves the right to accept or reject any tender or reject all tenders without giving any reasons for their decision.
- 7.2 Tenders are liable to be rejected in which any of the particulars / prescribed information is either missing or incomplete in any respect and or if the prescribed conditions are not fulfilled.
- 7.3 Canvassing in connection with tender is strictly prohibited and tender submitted by tenderers who resort to canvassing will be liable to rejection.
- 7.4 Tenders containing uncalled remarks or any additional conditions are liable to be rejected. Tenderer can bring out in his / their's covering letter along with submission of tender cover "A", his / their's any reservations, additions, omissions, and assumptions they might have made while pricing the tender. Tender Issuing Authority reserves the right to ignore such additions, deletion other than brought out in covering letter packed in cover "A", by the tenderer. Decision of the Purchase Committee NITRA, Ghaziabad, this regard shall be final and any non-compliance shall reject the bid.

VOLUME – 1
(Part – 2)

TENDER FORM

To,
The Chairman
Purchase Committee
NITRA,Sec-23
RajNagar, Ghaziabad-201002(U.P)

**Sub : Supply of textile testing equipment/ machinery to
NITRA PSC, Panipat & Bhilwara as per the
specifications and quantities mentioned in the tender.**

Dear Sir,

- a. Having examined the conditions of Tenders / Specifications of the machinery / equipments, we, the undersigned, offer to supply machines as mentioned in the Annexure as per the quantity and specifications given in the tender along with spares for three years free of cost.
- b. We agree to abide by this tender for the period given in Appendix TF from the opening date fixed for receiving the same and it shall remain binding upon us for a mutually extended period agreed in writing by us.
- c. If our tender is accepted, we undertake to supply the Equipment/machinery and install the same in Nitra PSC Panipat & Bhilwara mentioned in the tender within the specified periods in Appendix-TF on receipt of written order from the Purchase Committee, Nitra.
- d. We agree to supply consumable spare parts for 3 years and replacement of the broken/damaged parts during the guarantee / warrantee period without any charge.
- e. We agree to train the personnel of Nitra PSC Panipat & Bhilwara as a package, as per the terms and conditions.
- f. If our tender is accepted we will, obtain and arrange:
 1. Transit insurances
 2. Any other statutory obligation, if any, prior of commencement of supply of machinery.
- g. We agree to your right to cancel the order or stop payment without prejudice to any other right or remedy for the following failures on our part.
 1. Changes to tender are made within Validity Period as specified in Appendix-TF.
 2. Supply and installation of equipment/machineries is not commenced within specified period as given in Appendix-TF
 3. Obligations under (e) above are not fulfilled.

- h. Unless and until a formal agreement/purchase order is prepared and executed, this tender together with your written acceptance thereof, shall constitute a binding contract between us.
- 1 We understand that you are not bound to accept the lowest or any tender you may receive.
- j. We agree to make a presentation of the products to be supplied by us, before the Purchase Sub-Committee on the date specified by it.
- k. Fluctuation in foreign exchange rates in respect of the imported equipment/ machinery shall be borne by the equipment/machinery suppliers / authorized Agents
- l. We hereby declare that the rates quoted by us are the lowest rates.
- m. In case of Imported Items, Please quote FOB value (at nearest foreign Airport) & Also CIF Value at IGI Air port, New Delhi or ICD Patparganj/Tughlakabad, Delhi (whatever applicable). Please mention the freight charges & Insurance charges separately .Also mention the Packing Size(HXBXW) & Nos of packing, Gross weight & name of the port & country from where the material would be dispatched. .

Authorised Signatory
to tenderer

Signature dated
Designation / Capacity
Name

WITNESS 1

Address

Signature

ADDRESS

Name

DATE

WITNESS 2

Signature

ADDRESS

Name

DATE

APPENDIX - TF

Sr. No.	Particulars	Remarks
1	Validity of Tender	180 days
2	Address, date and time of submission of the Tender Documents.	The Chairman, Purchase Committee, NITRA, Sec-23, RajNagar, Ghaziabad, U.P.-201002. India. Last Date : 19-05-10 (5.30 pm)
3	Supply, installation and commissioning of the machinery etc.	Within 3 months from the date of placement of order or advance paid failing which order may be cancelled.
4	Period of warranty / performance guarantee of machines.	3 Years (comprehensive)
5	Submission of the Programme for delivery.	Within 21 days from the date of the acceptance of the order placed.

SEAL AND SIGNATURE OF TENDERER

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VOLUME – I

(Part – 3)

TERMS AND CONDITIONS

1. Before submissions of the tender, the prospective bidders are expected to examine Technical Specifications of the equipment/machineries allied items required, terms and conditions, etc., given in the Tender Documents. Failure to furnish all information required by the Tender documents may result in the rejection of the bid. Detailed specifications of the items tendered and other accessories should be given, in the bid.
2. The descriptive leaflet giving the technical details of the equipment/machineries allied items should be supplied along with the quotation.
3. Minimum required essential spare parts for next 3 years operation are to be supplied along with the equipment/ machines. The list of such essential spare parts shall be submitted along with the tender.
4. All accessories required for using the main equipment/machinery to make it fully operational for production are to be specified.
5. If the bidder does not manufacture the equipment, authorization of the manufacturer to the bidder for marketing and servicing the equipments in India should be enclosed along with the tender. In the absence of such authorization, the tender will not be considered.
6. The suppliers of the machinery / equipment should provide both theoretical and practical training to at least 2 technical personnel per equipment/ machinery of each of Nitra PSC, Panipat & Bhilwara in two phases as described below. Training is to be imparted after commissioning the machinery or at an appropriate stage.

Phase I : Training at the Principal's Factory.*

Phase II : Hands on training at the time of installation and commissioning of the machinery inside the Nitra PSC, Panipat & Bhilwara.

*** All expenses of the trainees viz Trvel, Boarding, Lodging, local conveyance etc should be provided by the equipment/machinery Supplier/tenderer.**

7. The price quoted should be exclusive of duty, ST, installation etc., which should be shown separately in the bid, if applicable. Freight and Insurance charges are to be indicated separately and the same will be paid at actual against supporting documents produced. Packing, forwarding and other charges as applicable are to be indicated separately in the tender.
8. The terms of payment in case of indigenous equipment/ machinery & accessories shall be as under :
 - a) **20% of the machinery cost ex-factory will be paid as advance against confirmation of orders.**
 - b) **70% payment will be paid on the delivery of the machinery / equipments at site.**
 - c) **Balance 10% payment will be made after successful installation, Commissioning and demonstration of satisfactory performance of the machinery and imparting training to the technical personnel of the concerned organization on the machinery installed and on submission of a Bank Guarantee (BG) of the equivalent amount (10%) valid for a period of two years as security.**
In case of Imported Items,100% Payment will be made through irrevocable Letter of Credit.
9. **Delivery of the equipment/machineries should be as per the commitment from the date of receipt of initial payment against acceptance of order in case of indigenous machinery and should not be extended.**
10. **The pre-installation requirements including space, nature of civil work, power point, power requirement etc. are to be mentioned clearly in the technical bid.**
11. Separate bid for each of the items should be submitted in an envelope superscribed with the name of the item at the top, **“LAST DATE OF SUBMISSION : 19-06-2010(5.30 pm), NAME AND ADDRESS OF THE BIDDER.** The sealed envelopes shall be marked in the name of **“The Chairman Purchase Committee, NITRA.Ghaziabad”**
12. The list of organizations (with full addresses, telephone / fax no., e-mail addresses etc.) in India and abroad to which the equipment/machinery were supplied is to be provided in the bid for our reference. Preference will be given if the supplies are made to internationally reputed test houses both in India and other countries particularly for the bided equipment.
13. Validity of the tender should be available up to 180 days. The tender may be rejected if the validity is not given up to 180 days.
14. The supplier should take responsibility for delivering, installing and commissioning of the machinery inside the premises of Nitra PSC, Panipat & Bhilwara at the places specified in the tender. The address will be specified in the Purchase Order.

15. Annual Servicing / Maintenance charges for the next 3 years after the expiry of guarantee period should be indicated separately in the tender.
16. **Late / delayed tender offers will not be considered at all.**
17. Any non-fulfillment of the stipulation given above will make the bid invalid.
18. If the tenders received are not sealed properly, they will not be considered at all.
19. Purchase Committee, NITRA reserves the right to accept or reject any or all the bids either in full or part without assigning any reason thereof.
20. The local supplier shall be entirely responsible for all taxes duties, license fees etc., incurred until delivery of the contracted goods (to the purchaser) up to place of delivery.
21. The delivery installation & commissioning period of the equipment/machinery as agreed to should not be extended under normal conditions. Suitable penalty for non-execution of the order will be enforced to the extent of 1% of the cost of machinery for every week extended. In case of the delay beyond scheduled period due to some unforeseen reason, written permission is required from the Chairman, Purchase Committee, NITRA, with proper justification to avoid penalty.
22. The equipment/machinery & accessories should be delivered, installed and commissioned at the address specified in the order. Service / operation / instruction / calibration manuals (**in English**) tool kit and gauges must also be supplied along with the machinery and accessories.
23. **During the guarantee / warrantee period, servicing / maintenance should be undertaken regularly, Subsequently Servicing/maintenance should be undertaken by the manufacturer or authorised agency of the manufacturer.**
24. **Warranty / performance guarantee period of three years should be given in respect of all the machinery and accessories supplied. Terms for service contract after the expiry of said warranty period are to be quoted separately.**
25. The manufacturer / supplier may indicate the Status of the Manufactured Product / or of the performed services as regards to ISO 9000 quality system..
26. List of servicing centres in India is to be indicated with detailed address, telephone no. / fax no. / e-mail address etc.

27. All pre-installation requisites such as Cables, Plugs etc. should be provided by the supplier along with the equipment/ machinery. Nitra PSC, Panipat & Bhilwara concerned will provide adequate space, electricity & water, as the case may be, for the successful installation and commissioning of the equipment/ Machinery.
28. The Capacity statement of equipment, plant and past performance details should be provided.

NOTE: The bidder has to specifically state that the clauses one to all as above have been read and understood and agree to comply all the above mentioned clauses individually.

List of softwares, equipment and machinery

- 1. Jacquard CAD Software – 01 for Bhilwara and 03 for Panipat**
- 2. Dobby CAD software – 01 for Bhilwara and 03 for Panipat**
- 3. Printing CAD software – 03 for Panipat**
- 4. Selvedge Monogram CAD software – 01 for Bhilwara**
- 5. Embroidery CAD Software – 01 for Bhilwara and 03 for Panipat**
- 6. Digitizer – 04 for Bhilwara and 12 for Panipat**
- 7. Dobby Card Punching Machine (Manual) – 01 for Panipat**

Technical Specification for supply of Jacquard Software

A: Organization Profile

1.	Name of the Company	
2.	Year of establishment	
3.	Type of business (Manufacture/Franchisee)/Agent:	
4.	Sales turn over for last 3 financial years or year of establishment whichever is latest:	

B: Jacquard Software details

1.	Commercial name :	
2.	Year of Launching:	
3.	*No. of installations in India : 1. Since Launching 2. Last three years	
4.	*No. of Software installed in reputed Institutions (like NIFT/ NID/ TRAs/ IIT/ Govt. Institutions etc.):	
5.	No. of Software up-gradation from the time of launching (provide details)	
6.	Software Service through (online/offline):	

Note: *provide name, address & contact details on separate sheet

Sr. No.	Technical Specification	Yes	No
1	Supporting standard graphic formats – PNG, JPEG, BMP, TIFF for import of art work and out put of fabric simulation & weave print on paper.		
2	Preloaded jacquard design samples.		
3	Editing in different design repeat mode function at any zoom level.		
4	Colour masking and protecting facility		
5	Normal & compound weave editing.		
6	Texture draping on real world object of any shade.		
7	Online fabric simulation with effects of different yarn counts		
8	Online fabric simulation with print effects		
9	Development of extra warp & weft designs		
10	Technical data calculation – consumption & cost of yarn		
11	Automatic photo-weaving feature for multi colour warp & weft		
12	Unlimited redo-undo.		
13	Library of pantone colours		
14	Library of weaves		
15	All standard design editing tools.		

C: Technical Specification. Please tick (√)

D. Software working with / without port lock.

E. Any special / unique feature of Software not indicated above.

F. Compatibility of the output file with the electronic jacquard.

Indicate the name of jacquards.

G. Compatibility of the output file with the electronic card punching machines.

Indicate the name of punching machines.

Technical Specification for supply of printing Software

A: Organization Profile

1.	Name of the Company	
2.	Year of establishment	
3.	Type of business (Manufacture/Franchisee)/Agent:	
4.	sales turn over for last 3 financial years or year of establishment whichever is latest:	

B: Printing Software details

1.	commercial name :	
2.	Year of Launching:	
3.	*No. of installations in India : 1. Since Launching 2. Last three years	
4.	*No. of Software installed in reputed Institutions (like NIFT/ NID/ TRAs/ IIT/ Govt. Institutions etc.):	
5.	No. of Software up gradation from the time of launching (provide details)	
6.	Software Service through (online/offline):	

Note: *provide name, address & contact details on separate sheet.

C: Technical Specification. Please tick (√)

Sr. No.	Technical Specification	Yes	No
1	Pre loaded print design samples		
2	Different Textile repeats mode and online editing		
3	Smart Colour Reduction of digital image.		
4	Multi Color Matching view		
5	Bandhani Tool		
6	Colour Separation and plotting to generate separation output on Films, Windows compatible screen engravers.		
7	Symmetrical design tool		
8	Colour masking and protecting facility		
9	Editing in different design repeat mode function at any zoom level		
10	Texture draping on real world object of any shade		
11	Supporting standard graphic formats – JPEG, BMP for import of art work and out put of printing designs on paper.		
12	Unlimited redo-undo.		
13	Library of pantone colours		
14	All standard design editing tools.		

D. Software working with / without port lock

E. Any special / unique feature of Software not indicated above

Technical Specification for supply of Selvedge Monogram Software

A: Organization Profile

1.	Name of the Company	
2.	Year of establishment	
3.	Type of business (Manufacture/Franchisee)/Agent:	
4.	sales turn over for last 3 financial years or year of establishment whichever is latest:	

B: Selvedge Monogram Software details

1.	commercial name :	
2.	Year of Launching:	
3.	*No. of installations in India : 1. Since Launching 2. Last three years	
4.	*No. of Software installed in reputed Institutions (like NIFT/ NID/ TRAs/ IIT/ Govt. Institutions etc.):	
5.	No. of Software up gradation from the time of launching (provide details)	
6.	Software Service through (online/offline):	

Note: *provide name, address & contact details on separate sheet.

C: Technical Specification. Please tick (√)

Sr. No.	Technical Specification	Yes	No
1	Weave creator and editor.		
2	Different font styles ready to weave		
3	Simulation and graph out put for manual punching		
4	Scanning support from paper or fabric.		
5	All standard design editing tools for selvedge monogram.		

D. Software working with / without port lock

E. Any special / unique feature of Software not indicated above

F. Compatibility of the output file with the electronic monogram jacquard.

Indicate the name of jacquards.

Technical Specification for supply of Dobby Software

A: Organization Profile

1.	Name of the Company	
2.	Year of establishment	
3.	Type of business (Manufacture/Franchisee)/Agent:	
4.	sales turn over for last 3 financial years or year of establishment whichever is latest:	

B: Dobby Software details

1.	commercial name :	
2.	Year of Launching:	
3.	*No. of installations in India : 1. Since Launching 2. Last three years	
4.	*No. of Software installed in reputed Institutions (like NIFT/ NID/ TRAs/ IIT/ Govt. Institutions etc.):	
5.	No. of Software up gradation from the time of launching (provide details)	
6.	Software Service through (online/offline):	

Note: *provide name, address & contact details on separate sheet.

C: Technical Specification. Please tick (√)

Sr. No.	Technical Specifications	Yes	No
1.	Pre loaded fabric samples and yarn library		
2.	Colour Palette		
3.	Development of yarns (dyed, printed, blended, grindle)		
4.	Graphic shell network		
5.	Creating weave / design, draft & peg plan		
6.	Programming warp & weft patterns		
7.	New design creation		
8.	Fabric simulation		
9.	Fabric Calculation sheet		
10.	Design variation (Automize warp / weft, Multi fabric)		
11.	Development of extra warp & weft designs		
12.	File Saving & print out options		
13.	Texture Mapping (draping)		

D. Software working with / without port lock

E. Any special / unique feature of Software not indicated above

F. Compatibility of the output file with the electronic Dobby.

Indicate the name of Dobby machines.

Technical Specification for supply of Embroidery Software

A: Organization Profile

1.	Name of the Company	
2.	Year of establishment	
3.	Type of business (Manufacture/Franchisee)/Agent:	
4.	Sales turn over for last 3 financial years or year of establishment whichever is latest:	

B: Embroidery Software details

1.	commercial name :	
2.	Year of Launching:	
3.	*No. of installations in India : 1. Since Launching 2. Last three years	
4.	*No. of Software installed in reputed Institutions (like NIFT/ NID/ TRAs/ IIT/ Govt. Institutions etc.):	
5.	No. of Software up gradation from the time of launching (provide details)	
6.	Software Service through (online/offline):	

Note: *provide name, address & contact details on separate sheet.

C: Technical Specification, Please tick (√)

Sr. No.	Technical Specifications	Yes	No
1.	Pre developed embroidery designs		
2.	Create new designs		
3.	Design punching tool		
4.	Design and stitch modification & editing tools		
5.	Output files format supporting computerized embroidery machines.		
6.	Design information and colour management palette		
7.	Object linking & embedding technology		
8.	Transformation of object properties		
9.	Sequin & borer options		
10.	Stitch editor for different type of stitches		
11.	Multiple copy function Various types of underlay		
12.	Complex pattern editor		
13.	Advance text option (Embroidery font library)		
14.	Font editor		

D. Software working with / without port lock

E. Any special / unique feature of Software not indicated above

F. Compatibility of the output file with the Computerized Embroidery machines.

Indicate the name of Embroidery machines.

Technical Specification for supply of Digitizer

A: Organization Profile

1.	Name of the Company	
2.	Year of establishment	
3.	Type of business (Manufacture/Franchisee)/Agent:	
4.	Sales turn over for last 3 financial years or year of establishment whichever is latest:	

B: Digitizer details

1.	Commercial name with version :	
2.	Year of Launching:	
3.	*No. of installations in India : 3. Since Launching 4. Last three years	
4.	*No. of Digitizers supplied in reputed Institutions (like NIFT/ NID/ TRAs/ IIT/ Govt. Institutions etc.):	

Note: *provide name, address & contact details on separate sheet.

C: Technical Specification, Please tick (√)

Sr. No.	Technical Specifications	Yes	No
1.	Pad Size (6 x 9)		
2.	Cordless stylus pen		
3.	Output support for Windows, Linux and Dos		

D. Any special / unique feature not indicated above

Technical Specification for supply of Dobby Card Punching Machine (Manual)

A: Organization Profile

1.	Name of the Company	
2.	Year of establishment	
3.	Type of business (Manufacture /Franchisee) / Agent:	
4.	Sales turn over for last 3 financial years or year of establishment whichever is latest:	

B: Dobby Card Punching Machine (Manual) Details

1.	Commercial name :	
2.	Year of Launching:	
3.	*No. of installations in India : 5. Since Launching 6. Last three years	
4.	*No. of machines installed in reputed Institutions (like NIFT/ NID/ TRAs/ IIT/ Govt. Institutions etc.):	

Note: *provide name, address & contact details on separate sheet.

C: Technical Specification, Please tick (√)

Sr. No.	Technical Specifications	Yes	No
1.	Suitable for punching Mylor film		
2.	Capacity of shafts 20 to 32 (indicate number)		
3.	Adjustment according to size of Mylor film		
4.	Copying facility from pre-punched Mylor film		

D. Any special / unique feature not indicated above