



## Visva-Bharati Santiniketan

Sub : Invitation for quotations for supply and installation of  
Machine/Equipment as specified in annexure-II

1. Sealed bids are invited from the intending bidders for submission of most competitive quotation for the listed items of instruments/equipment as per **Annexure-II**. Price bid form as per Annexure-I must be filled with complete numerical values.

### 2. Bid Price (Annexure-I)

- The contract shall be for the full quantity as described above.
- All duties, taxes and other levies payable by the contractor under the contract shall be include in the total price for supply to Visva-Bharati, Santiniketan
- The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- The bid price must be quoted in Indian Rupees.

The Santiniketan Press (University Press) wants to purchase the undermentioned equipments as per specification given below as per following terms and condition:

### Specification of equipments (Annexure II)

#### 1. Offset Machine (Size 16 x 22 inch)

##### SPECIFICATION

- ❖ Two in One Machine suitable to print on Non-woven Bags & Papers.
- ❖ Three main hard chromium-feed cylinders strongly guarantee their resistance and durability.
- ❖ Helical Gears drive system
- ❖ Bearing type pull side lay with micro adjustment without stopping the machine
- ❖ Chain delivery with three gripper bars.
- ❖ Front Plate loading system.
- ❖ Single Lever Operation for Damping, Inking & Impression .
- ❖ Vertical micro adjustment on plate cylinder.
- ❖ Anti-static charger to remove magnet from paper.
- ❖ Double sheet detector system with photo electric sensor, when two sheets are fed, one sheet is ejected downward
- ❖ without interrupting the printing job.
- ❖ Reverse and forward inching
- ❖ Skip feed function is realizable to ensure ink density
- ❖ Power supply cut-off while opening delivery guard .
- ❖ Powder spray unit
- ❖ Exhaust Fan for quick Drying
- ❖ Pre-set copy counter & digital speed indication ']'ogger system to collect the bag and papers on delivery.
- ❖ Compact & stable structure
- ❖ Multi sucker universal feeder
- ❖ Automatic ink feed system
- ❖ Centralized Oil Lubrication System
- ❖ Three ink form rollers keep image solid and stable
- ❖ Shorter Make-Ready-Time
- ❖ Automatic ink cleaning device
- ❖ Print with poly master & plates
- ❖ Full safety covers and guard and many more.

##### Details

Max. Size, Max. Printing Area, Min. size, Plate size, Blanket size, Paper thickness, Ink Roller system, Water Roller system, Printing speed (paper), Printing Speed (N.w.), Power Required, Machine Dimension, Approx. Weight.

Sizes: Paper 16 x 22 inch, 375 x 550 mm, 125 x 180 mm, 420 x 560 mm, 460 x 570 mm, 30-300 gsm, 14 (3 form) Rollers, 5 (2 form) Rollers, 1000-8000 sheet/hour, 1000-3000 sheet/hour, 1.5 kW Single Phase, 18 I 0 (L) x 1035 (W) x 1340 (H) 800 kg.

## 2. Digital Copier cum Printer :

### Specification

●Master-making/ Printing Methods	High-speed master-making/fully automatic printing Sheet
●Original Type	Sheet
●Original Size (min.max.)	90 mm x 140 mm to 310 mm x 435 mm (317/32" x 5112" to 127/32" x 17118")
●Original Paper Weight	50 gsm to 107 gsm (13-lb bond to 29-lb bond)
●Original Paper Capacity	Approx. 10 sheets (64 gsm to 80 gsm (17-lb bond to 21-lb bond)/Maximum height 110 mm (3/64")
●Scanning Area (max.)	297mm x 435mm (11 11/16" x 171/8")
●Printing Paper Size (min.lmax.)	Minimum size: 100 mm x 145 mm (3 15/16" x 5 13/16") Maximum size: 297 mm x 420 mm (11 11/ 16"x 16 17/32")
●Paper Supply Capacity	Approx 1000 sheets (64 gsm to 80 gsm (17-lb bond to 21 lb bond)/ Maximum height: 110 mm (4 11/32")
●Paper Receiving capacity	Approx 800 sheets (64 gsm to 80 gsm (17-lb bond to 21 lb bond)/ Maximum height: 90 mm (3 17/32")
●Printing Paper Weight	50 gsm to 157 gsm (13-lb bond to 42-lb bond)
●Image Processing Mode	Line, Photo, Duo, pencil
●Scanning Resolution	300 dpi x 600 dpi
●Printing Image Resolution	300 dpi x 600 dpi (600 dpi x 600 dpi: perforation density on the master)
●Master-making Time	Approx. 35 seconds or less (for B4 originals/short edge feed/100% reproduction ratio)
●Printing Area (max.)	In units ofmm: 251mm x 357mm (9 7/8" x 14 1/16") In units of inches (when printing on legal size paper) : 21 0mmx349mm (8 9/32" x 13 3/4") In units ofmm:251 mm x357 mm (97/8" x 141/16") In units oflnches (when printing on legal size paper): 210 mm x 349 mm (89/32" x 13 3/4") In units ofmm (100% reproduction ratio) Standard reproduction ratio (enlargement): 141%. 122%. 116%Standard reproduction ratio (reduction): 94%. 87%.82%.71% In units ofinches (100% reproduction ratio) Standard reproduction ratio (enlargement): 154%. 129%, 121 % Standard reproduction ratio (reduction): 94%, 78%, 65%, 61 %
●Print Reproduction Ratio	
●Print Speed	60 to 130 sheets per minute (five steps variable)
●Print Position Adjustment	Vertical: ± 10 mm (± 13/32") Horizontal: ± 10 mm (± 13/32")* 1
●Ink Supply	Fully automatic (SOO ml per cartridge)
●Master Supply/Disposal	Fully automatic (200 sheets per roll)
●Master Disposal Capacity	Approx. 30 sheets
●User Interface	LCD panel
●Computer Connection	USB PC Interface
●Optional Accessories	Color Drum (Cylinder), Job Separator
●Operating Noise	Max. 68 dB (A) (when printing 100 sheets per minute in the operator position)
●Power Source* 2	AC 100-120 V/220-240 V, 50-60 Hz <2.0 All.O A>
●Power Consumption	Max. 200 W, At Ready: 15 W or less, At Sleep: 10 W or less
●Functions	Image Processing Mode (Line/Photo/Duo), Pencil. Enlargement/Reduction, Scanning Level. 2up. Auto Process. Proof. Print Position. Speed, Program (AIB), Confidential, Custom Setting Mode, Direct Printing. USB Flash-via-Printing, Consumables Information, Energy Saving Mode (Auto Sleep/Auto Power-OFF), RISO I Quality System
●Dimensions	When in use: 1280 mm (W) x655 mm (D) x 515 mm (H) (5013/32" (W) x 2525/32" (D) x 20 9/32" (H) When in storage: 665 mm (W) x 655 mm (D) x 505 mm (H) (26 3/16" (W) x 2525/32" (D) x 19 7/18"(H)
●Required Space	1280 mm (W) x 1255 mm (D) x 845 mm (H) (5013/32" (W) x 4913/32" (D) x 339/32"(H)
●Weight*3	Approx. 65 kg (144lb)
●Safety Standards	IEC -60950-1 compliant, indoor, pollution degree 2*4 at altitudes of2000 m or lower

### Terms & Conditions:

1. Earnest Money Deposit
2. Performance Security (PBG)
3. Statutory Compliance Certificate PAN/VAT/Manufacturer/Dealer Certificate

Preference will be given to those who have service centre or Technician at Bolpur.

Preference will be given for DGS&D/GeM option and the vendors who have service personel or service centre at Bolpur. **For item no.2 Buy-back option may also be considered.**

Please send sealed quotation to 'The Manager', Santiniketan Press, Visva-Bharati, Santiniketan, Dist, Birbhum, West Bengal. Pin-731235, within 09.02.2017. The sealed quotation will be opened on 03.02.2017 at 11.30 a.m. in the Office of Santiniketan Press, The quotationers may send their representative on the stipulated date.

### 3. The bid submitted by the bidder must comprise the following:

- a) Detailed technical specifications, conforming to the given specifications (vide Annexure-II), and literature/drawings/manuals of the goods/services to be supplied

- (b) Authorised dealership certificate from the original manufacturer
- (c) Credentials and list of organizations where the bidder supplied similar items
- (d) Warranty period (1 year comprehensive on-site)
- (e) Valid sales-tax / VAT clearance certificate copy of the PAN etc.
- (f) Price bid as per Annexure-I

#### 4. Validity of Quotations

Quotation shall remain valid for a period not less than 60 days after the deadline date specified for submission.

#### 5. Evaluation of Quotations

The Purchase will evaluate and compare the quotations determined to be substantially responsive i.e.

- (a) which are properly signed and
- (b) Conform to the terms and conditions, and specifications.

#### 6. EMD

The bid is to be accompanied with "Bid Security" (Earnest Money) for an amount of Rs.10% in the form of Account Payee Demand Draft, in favour of Accounts Officer, Visva-Bharati, from any Commercial Bank with validity period of 30 days beyond the final bid validity period. The bid security shall be forfeited, if the bidder withdraws during the bid validity period. The Provisions contained under GFR 2005 regarding submission / exemption of EMD is only applicable for purchases to this university.

#### 7. Issue of Work-Order

The Purchaser will issue the work order to the bidder whose quotation has been determined to be substantially responsive, technologically accepted and who has offered the lowest evaluated quotation price.

- 7.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- 7.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
- 8. Delivery shall be made at Santiniketan Press, Santiniketan (Birbhum) West Bengal.
- 9. 100% payment shall be made within a period of 60 days after satisfactory installation commissioning and satisfactory working of the goods against the submission of a valid **bank guarantee** of **10%** of the order value towards **Performance security** to be retained during the warranty period. Otherwise 10% of order value will be deducted and retained for Performance security during the warranty period. On satisfying completion of the warranty period, the security deposit will be refunded free of any interest on demand.
- 10. Comprehensive onsite warranty shall be applicable to the supplied goods for a period of **12 months** from the date of installation.
- 11. The Institute of exempted from payment of custom and excise duty on items mentioned below:
  - a) Scientific and technical instruments, apparatus, equipment (including computers)
  - b) Accessories, spare parts and consumables thereof
  - c) Computer software, CD-ROM, recorded magnetic tapes, microfilms, and microchips
- 12. Liquidated Damage will be applicable at the rate of 0.5% per week. The purchaser has the right to cancel the purchase order when LD accumulates to 10%.
- 13. Settlement of any dispute will be made under the jurisdiction of Bolpur/Kolkata.
- 14. You are requested to provide your offer latest by 6<sup>th</sup> February (Tuesday), 2017
- 15. The purchaser will open the bids on 9<sup>th</sup> February (Thursday), 2017 at 11.30 a.m.
- 16. **The bid document must be signed and sealed and enclosed with the bid as a token of acceptance of all terms and conditions in the bid document by the bidder.**
- 17. The items must be delivered within **30 days** from the date of placement of purchase order at the respective department.
- 18. Installation / commissioning / demonstration requirement : Installation, commissioning, complete demonstration and successful running at 17.03.2017
- 19. The bid must be addressed to :

**Manager**  
**Santiniketan Press**  
**Visva-Bharati**  
**Santiniketan-731235**  
**Dist : Birbhum (W.B.)**

We look forward to receiving your quotations and thank you for your interest in this project.

No. SNP/Plan/tender/2016-17  
Dated : 17.01.2017

Sd/-  
Manager  
Santiniketan Press