



**UNIVERSITY OF NORTH BENGAL  
OFFICE OF THE REGISTRAR**

Accredited by NAAC with Grade A

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Sealed quotations are invited for purchase of **Multi-Functional Digital Copier Machine (3rd Generation)** in the University Library, University of North Bengal within **04/02/2019**. Details in [www.nbu.ac.in](http://www.nbu.ac.in)

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# UNIVERSITY OF NORTH BENGAL

Accredited by NAAC with Grade 'A'

**Brindaban Karmakar**

Joint Librarian

&

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ENLIGHTENMENT TO PERFECTION

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Ref. No.: Lib/72/1057/2018-19

Date: 28-01-2019

## Quotation Notice for website

*Sealed Quotations are invited from the interested Vendors (vendors should GST registered) to quote their lowest possible rate inclusive of all taxes / GST within 04/02/2019 to the office of the undersigned. For supply of the under-mentioned item for University Library, University of North Bengal is subject to the Following terms and conditions. The purchase order will be issued by the University Library, University of North Bengal, on the basis of quality as well as lowest rate.*

**Item Name: Multi-Functional Digital Copier Machine (3rd Generation Machine) with Single Pass DADF (Duplex automatic document feeder)**

### ***Detailed Specification:***

**Machine Type:** Monochrome Laser Multifunctional (3rd Generation machine)

**Core Functions:** Print, Copy, Scan, Send, Store.

**Control Panel:** 10.1 inch TFT LCD WSVGA Cooler Touch panel,

**Memory:** 3.0GB RAM

**Hard Disk Drive:** 250GB

### ***Interface Connection***

**Network:** 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n)

**Others:** USB 2.0 x2 (Host), USB 3.0 x1 (Host), USB 2.0 x1 (Device)

**Paper Input:** 1,500 sheets x 2 paper drawers + 550 sheets cassettes x 2 cassettes

### ***Print Specifications***

**Printing Method:** Monochrome laser beam printing

**Print Speed:** 32 ppm (A3)/55 ppm (A4)

**Print Resolution:** 1,200 dpi x 1,200 dpi, 600 dpi x 600 dpi

**Page description languages:** UFR II, PCL

**Double Sided Printing:** Automatic

### Copy Specifications

**Copy Speed:** minimum 32 ppm (A3)/minimum 55 ppm (A4)

**First-Copy-Out Time:** Approx. 3.3 seconds or less

**Copy Resolution:** Reading: 600 dpi x 600 dpi  
Printing: 1,200 dpi x 1,200 dpi

**Multiple Copies:** Up to 9,999 copies

**Copy Exposure:** Automatic or Manual (9 Levels)

**Magnification:** 25% - 400% (1% Increments)

### Scan Specifications

**Type:** Colour flatbed scan unit and 300-sheet Single-pass duplex automatic document feeder (1-Pass duplex colour scan).

**Supported media size/s:** A3, A4, A4R, A5, A5R

**Pull Scan Spec:** Colour Network ScanGear2. For both Twain and WIA

**Supported OS:** Windows 7/8.1/10 Windows Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016

**Scan Resolution:** 100 x 100dpi, 150 x 150 dpi, 200 x 100 dpi, 200 x 200 dpi,  
200 x 400 dpi, 300 x 300 dpi, 400 x 400 dpi, 600 x 600 dpi

**Acceptable Originals:** Platen: Sheet, Book, 3-Dimensional Objects [Up to 2kg]

**Scan Speed (BW/Colour; A4):** Single-sided (A4, 600 dpi): 120/60 ipm (BW/CL);  
Double-sided (A4, 300 dpi): 240/220 ipm (BW/CL)

**Paper Capacity:** 300 Sheets (80 gsm)

**Double sided scanning:** 2-sided to 2-sided (Automatic)

### Send Specifications

**Destination:** E-mail/Internet FAX (SMTP), SMB, FTP, WebDAV

**Colour Mode:** Automatic-Colour Select (Full Colour/Grayscale), Automatic-Colour Select (Full Colour/Black-and-White), Full colour, Grayscale, and Black-and-White.

**Address Book:** LDAP (2,000)/Local (1,600)/Speed dial (200)

**Send Resolution:** 100 x 100dpi, 150 x 150 dpi, 200 x 100 dpi, 200 x 200 dpi,  
200 x 400 dpi, 300 x 300 dpi, 400 x 400 dpi, 600 x 600 dpi

**Communication Protocol:** FTP, SMB, WebDAV, E-mail

**File Format:** TIFF, JPEG, PDF (Compact, Apply policy, Optimize for Web, PDF A/1-b, and Encrypted), XPS (Compact), and PDF/XPS (Digital Signature)

### Store Specifications

**Mail Box (Number supported):** 100 User Inboxes, 30,000 Maximum Pages Stored

**Advanced Box:** Communication Protocol: SMB or WebDAV Supported Client PC: Windows (Windows Vista/7/8/8.1/10) Concurrent Connections (Max.): SMB: 64 WebDAV: 3 (Active Sessions)

**Advanced Box Available Disc Space:** Approx. 16GB (Standard HDD)

**Memory Media:** USB Memory

### Security Specifications

**Authentication:** Picture Login Authentication, Department ID Authentication (Device and Function Level Log-in), Access Management System.

**Data:** Trusted Platform Module (TPM), Hard Disk Drive Erase, Hard Disk Drive Encryption (FIPS 140-2 Level 2), Hard Disk Password Lock, Mail Box Password Protection.  
**Network:** IP/Mac Address Filtering, IPSEC, TLS Encrypted Communication, SNMP V3.0, IEEE 802.1X, IPv4/IPv6, SMTP Authentication, POP Authentication before SMTP  
**Document:** Secure Print, Encrypted PDF, Encrypted Secure Print, Device signature, Secure Watermark.

#### Comprising Consumables

**Drum-life:** 60 Lakhs copies (minimum)  
**Toner Yield @ 6% coverage:** 56,000 Pages

#### Terms & Conditions:

1. The Vendor (s) shall provide the self-attested copies of GST Registration, PAN & Trade License.
2. The Vendor (s) shall provide free installation and must have service center in Siliguri.
3. Original copy of OEM certificate.
4. Provide Machine Specification Brochure
5. At least 10 year service support in University of North Bengal.
6. The Rate shall be inclusive of all taxes.
7. The Vendor (s) shall provide at least one year warranty of the products.
8. The University authority reserves the right to accept or reject any/all quotations without assigning any reason and shall not be bound to accept the lowest quotation.
9. Quotation should be valid for at least three months.
10. Delivery should be made within 15 days after issuing the supply order.

  
Brindaban Karmakar  
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