



# Chandigarh Judicial Academy

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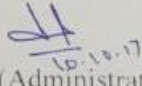
No: CJA/2017/2553

Dated : 10.10.17

## NOTICE FOR SEALED QUOTATION.

Chandigarh Judicial Academy invites sealed quotations in the name of undersigned for the purchase of Hardware under eCourts Project Phase II for Chandigarh Judicial Academy through its official website till 6.11.2017. Details regarding the required Hardware is attached herewith as ANNEXURE A, B, C & D.

Sealed quotations should clearly indicate minimum rates therein, including GST, F.O.R. charges and complete installation. It should also include an undertaking that the hardware being offered the quotation is as per the specifications indicated vide Annexure A, B, C & D. Sealed quotations shall be opened in the office of undersigned on 8.11.17. While sending quotations the word "QUOTATION FOR PURCHASE OF HARDWARE UNDER eCOURTS PROJECT PHASE II" may be inscribed on the sealed envelope. Quotation may also be tendered via official email of the Academy i.e. [cja.chd@hotmail.com](mailto:cja.chd@hotmail.com) by way of scanning the quotes on the letter heads of the respective dealers/firms. Quotations received after due date will not be considered and Academy shall not be responsible for any postal delay.

  
Director (Administration)  
Chandigarh Judicial Academy

Note :- Last date for sending Quotations has been extend till 20.11.2017

**Multi Function Printer Specification MFD Printer with Ethernet Port**

<b>PRINT</b>	
Printing Method	Monochrome Laser
Simplex Printing Speed (A4)	25 ppm or more
Print Resolution	600 x 600 dpi
First Printout Time	10 second or less
Auto Duplex Print	Auto Duplex Standard
Available Paper Size for Auto Duplex Print	Plain Paper, Heave Paper, Transparency, Lael, Index Card Envelope
<b>BIDDER TO GIVE DETAILS</b>	
A. Yield per Toner Cartridge	
B. Whether Toner Cartridge & Drum Integrated	
C. Whether Cartridge is refillable	
<b>PAPER HANDLING</b>	
Auto Document Feeder (ADF)	30 sheets
Available Paper Size for Auto Document Feeder	A4, B5, A5 B6, Letter, Legal
Paper Input (Standard)	250-sheets (Plain Paper of 60-80 gsm), 1-sheet Multipurpose Tray
Paper Output	100 sheets
Paper Sizes (Standard Cassette)	A4, B5, A5 B6, Letter, Legal
Paper Sizes (Multipurpose Tray)	A4, B5, A5 B6, Letter, Legal
Paper Types	Plain Paper, Heavy Paper, Transparency, Label, Index Card, Envelope
<b>SCAN</b>	
Scan Resoultion	Optical 600 x 600 Dpi or better
Color depth	24 bit Colour Scanning
Scan Speed	Upto 12 ppm (Black & White), Upto 5 ppm (Color)
Pull Scan	Yes. USB & Network
Push Scan (Scan to PC)	Yes, USB & Network
Scan Features	TWAIN Compatible
Scan Output	PDF, JPG, TIFF etc
Scanning Options	Color, Grey Scale, Black & White etc.
Scanner Compatibility	SANE Family of Scanners (SANE Project Supported Device)

<b>COPY</b>	
Copy Speed (Simplex: A4)	25 cpm (copies per minute) or more
Copy Resolution	600 x 600dpi
First Copy Out Time (A4)	10 seconds or less
Reduce / Enlargement	25-400 %
<b>FAX</b>	
Modem Speed	Up to 33.6 kbps
Memory Capacity	Up to 100 pages
Coded Dial	Up to 99 dials
Receive Mode	FAX Only, Manual, Answering, Fax/TelAuto Switch
Memory Backup	Permanent fax memory back-up
Other Fax Features	Plain Paper Fax, EPABX Compatible, Auto Redial, Fax Activity Reports, FaxActivity Result Reports, Fax Activity Management Reports
<b>CONNECTIVITY &amp; SOFTWARE</b>	
Standard Interface (s)	USB 2.0 High-Speed, 10/100 Base-T Ethernet (Network), Phone Line Port
Network Security (Wired)	IP/Mac address filtering
Compatible Operating Systems*3	Ubuntu 14.04, Windows Vista and later including Windows 8 (all 32 and 64 bit both)
<b>GENERAL SPECIFICATIONS</b>	
<b>Memory</b>	64 Mb or Higher
<b>Power Requirements</b>	AC 220-240V ( $\pm 10\%$ ), 50 / 60Hz ( $\pm 2\text{Hz}$ )
<b>Monthly Duty Cycle</b>	10000 Pages
<b>Energy Certification</b>	Energy Star (EPA) ver 5.0 / BEE India Star ver 1
<b>Warranty</b>	5 Years Comprehensive warranty including all parts except toner Cartridge with on site support

**Annexure – ‘B’**

**Laser Printer Specification Duplex Printer with Ethernet Port**

<b>Feature</b>	<b>Specification Description</b>
<b>Printing Technology</b>	Monochrome Laser Printing
<b>Duplex Printing</b>	Auto Duplex with Ubuntu 14.04 Driver support for duplex
<b>Simplex Printing Speed (A4)</b>	25 ppm or above
<b>First Print Out Time</b>	8 seconds or less
<b>Resolution</b>	600 x 600 dpi or better
<b>Paper Tray Capacity</b>	250 pages
<b>Output Tray Capacity</b>	100 pages
<b>Paper Type</b>	Plain Paper, Heavy Paper, Transparency, Label, Index Card, Envelope
<b>Duplex Printing</b>	A4/Letter/Legal
<b>RAM</b>	64 MB or more
<b>Interface</b>	USB 2.0 Hi-Speed or more 10/100 Base-T Ethernet (Network)
<b>Operating System Drivers to be provided for</b>	Ubuntu 14.04 and later, Windows Vista and later including Windows 8 (all 32 and 64 bit both)
<b>Duty Cycle</b>	10000 pages per month
<b>Power Requirement</b>	AC 220-240V ( $\pm 10\%$ ), 50 / 60Hz ( $\pm 2\text{Hz}$ )
<b>Energy Certification</b>	Energy Star (EPA) ver 5.0 / BEE India Star ver 1
<b>Original Equipment Manufacturer (OEM) Product</b>	OEM Manufacturer or its authorized dealers with OEM Manufacturer Authorization only to bid
<b>Warranty</b>	5 Years Comprehensive warranty including all parts except toner Cartridge with on site support
<b>Bidder to give details</b>	
<b>A. Yield per Toner Cartridge</b>	
<b>B. Whether Toner Cartridge &amp; Drum Intergrated</b>	
<b>C. Whether Cartridge refillable</b>	

**NOTE:**

Whole of the above configuration should be read as “the same, equivalent or better/more.

**Specifications for Flatbed Scanner with ADF – Duplex for SJAs & DLSAs**

<b>Sr. No.</b>	<b>Specification</b>	<b>Particulars</b>
<b>Flatbed Scanner with Automatic Document Feeder</b>		
1.	Make and Model No.	(exact details to be provided by the bidder with its official brochure)
2.	Paper Size to be scanned	8.5" x 14" (Legal) Size Page in Flat Bed and A4 size in ADF mode
3.	Scan type	Charged Coupled Device (CCD)/Contact image sensor, Color, Flatbed & ADF
4.	Scan Output File Format	JPEG, GIF, TIFF, TIFF Compressed, PNG, PDF, PDF Searchable
5.	Scanner Compatibility	SANE Family of Scanners (SANE Project supported device) and TWAIN compatible
6.	Scanning Options	Color, GreyScale, Black & White (Lineart) etc.
7.	Min. Scanning Speed (Single Side)	20 PPM Black & White @ 200 dpi
8.	Resolution & Color Depth	600 x 600 dpi (optical) or more, 48 bit Color Scanning, 8/16 bit Mono Scanning
9.	Pull & Push Scan	Pull Scanning, Push Scanning (Scan to PC)
10.	Light Source	CCFL/LED
11.	Duty Cycle per day	1000 pages
12.	Interface	Hi-Speed USB 2.0
13.	Power Supply	Internal/External Power Adapter for 200-250 (+/- 10%) V AC 50 / 60Hz (+/- 5%) (Power Cable included)
<b>ADF Feature</b>		
14.	ADF Capacity	Minimum 50 Pages
15.	Duplex Scanning	ADF Auto Duplex Scanning
<b>Compatibility</b>		
16.	Operating System Compatibility	All hardware must be compatible with Ubuntu Linux OS 14.04
17.	Hardware Drivers	Supplier to provide latest drivers for all hardware for Ubuntu-Linux OS 14.04

Sr. No.	Specification	Particulars
<b>OEM Product, Service &amp; Warranty</b>		
18.	Original Equipment Manufacturer (OEM) Product	Original Equipment Manufacturer (OEM) Manufacturer or its authorized distributor/dealers with OEM
19.	Warranty	5 years on site Comprehensive Warranty support with L1 support from bidder and L2 support from OEM
20.	Service Centre	Must have/preferred Company Authorised Service Centre in Capital City / High Court Place
<b>All the above specifications should be read as equivalent or better than</b>		

**Annexure – ‘D’**

<b>SPECIFICATIONS OF 10 KVA ON-LINE UPS FOR SJAs</b>	
Output Power Capacity	12 kW / 15 Kva
Max. Configurable Power	12 kW / 15 kVA
Nominal Output Voltage	(3 Phase) 415 voltage
Efficiency at Full Load	94% or more
Output Voltage Distortion	Less than 5%
Output Frequency	50/60 Hz +/- 3 Hz
Waveform Type	Sine Wave
Efficiency at half load	90% or more
Bypass	External Static Bypass, Internal Auto & Manual Bypass
Nominal Input Voltage	(3 Phase) 415 voltage
Input Frequency	50/60 Hz +/- 10 Hz (auto sensing)
Input voltage range	160-280V
Input Total Harmonic Distortion	Less than 5% for full load
Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : Leakproof
Battery Recharging Time	Not more than 180 minutes
Run-time	Not less than 60 minutes with load of 10000W
<b><u>Interface:</u></b>	
Interface Port(s)	DB-9, RS-232, RJ-45 10/100 Base-T
Control Panel	Multi-function LCD status and control console
Audible Alarm	Audible and visible alarm prioritized by severity
Emergency Power Off (EPO)	Yes
<b><u>Environmental:</u></b>	
Operating Environment	0 – 40 <sup>o</sup> C
Operating Relative Humidity	0 – 95%
Audible noise at 1 meter	Not more than 45.00 dBA
Online Thermal Dissipation	Not more than 2800 BTU/hr
<b>MANUFACTURING &amp; WARRANTY</b>	
ORIGINAL EQUIPMENT MANUFACTURER (OEM) PRODUCT WITH 5 YEARS ON SITE WARRANTY	
<b>ALL THE ABOVE SPECIFICATIONS SHOULD BE READ AS EQUIVALENT OR BETTER</b>	

## **DIESEL GENSET FOR COURT COMPLEXES**

<b>DG SETS 5 KVA FOR NETWORK ROOM OF COURT COMPLEXES AND SJAs</b>
<b>OF SAME OR BETTER SPECIFICATIONS ON WHICH PROCURED BY THE HIGH COURTS IN PHASE 1 OF THE E-COURTS PROJECT</b>
<b>MAXIMUM RECOMMENDED COST = RS. 3 LAC INCLUDING INSTALLATION AND CABLING COSTS</b>

## **EXTERNAL USB HARD DISKs FOR SJAs AND COURT COMPLEXES**

<b>2 TB USB Powered Hard Disk (w/o external power adaptor) for CJA</b>	
Memory Storage Capacity	2 TB USB powered
Connectivity	USB 3.0 with backward compatibility for USB 2.0
Operating Systems Compatibility	Compliance with Linux & Windows partition types
Accessories	USB 3.0 cable
Warranty	3 Years