

**Pl.A1/1094/Hist/17**

**Tender Notice**

Sealed competitive tenders are invited through e tender website [www.etenders.kerala.gov.in/](http://www.etenders.kerala.gov.in/) only for Supply of following items as per the minimum specification given below for the use of Research in the Dept. of History, University of Kerala, Kariavattom Campus.

- |                                       |         |
|---------------------------------------|---------|
| 1. Desktop Computer                   | - 9 no. |
| 2. Laptop with accessories            | - 1 no. |
| 3. Digital SLR Camera and accessories | - 1 no. |
| 4. Handy cam with accessories         | - 1 no. |
| 5. Photocopier Machine                | - 1 no. |
| 6. Colour Laser MFP                   | - 2 no. |
| 7. Monochrome Laser MFP               | - 2 no. |

Last date and time for submission of tender online	13.02.2017 at 5 p.M
Last date and time for submission of tender offline	13.02.2017 at 5 p.M
Date and time of opening of tender	17.02.2017 at 11 AM
Hard copies of the sealed tenders to be submitted to the office of	<b>The Registrar University of Kerala, Thiruvananthapuram</b>
For technical Clarifications-	Dr. V. Sathish, Associate Professor & Head, Department of History  Mobile No. 9446533386 e-mail-drsathishvasudevan@gmailcom

For further details logon to [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in)

### **Submission of the Tender Documents**

The registered firms who have supplied similar equipments in Government / autonomous/ Large software firms shall submit their offer through e-tender website [www.etenders.kerala.gov.in/](http://www.etenders.kerala.gov.in/) before the last date of receiving tenders. Only the firms satisfying the terms and condition and have a valid tax registration shall submit their bid. The quoted offer should comply with all the specification requirements.

### **Minimum Specification for the items**

#### **Minimum Specification**

<b>LAPTOP with Operating System</b>	
	Processor- Core i5 6th Generation or better, Multicore
	8GB RAM
	1 TB Hard disk
	14 to 15.6" Screen Size
	Integrated Audio
	2GB Graphics
	USB Port- USB 3.0-1 no, 2.0-2 No.
	VGA- 1 no (or Include adaptor)
	HDMI- 1 no.
	Audio out and Mic- 1 no.
	SD card slot- 1 no
	Integrated Gigabit LAN
	Optical Drive- DVD RW
	Input- inbuilt KB and Touchpad with multi-touch gesture support
	Accessories -Carry Bag
	Additional Optical Mouse (wireless)
	Integrated wireless and bluetooth
	AC adaptor, Battery included
	Operating system - Genuine Windows 10 activated
	Antivirus protection for three year
	Warranty - 3 year
	Make : Dell/Lenova/HP
<b>Desktop Computers</b>	
	Processor- Core i5 6th Generation or better, Multicore
	8GB RAM
	1 TB Hard disk@7200rpm
	2GB Graphics
	Integrated audio

	USB Port- USB 3.0-2 no, 2.0-4 No.	
	Audio out and Mic- 1 no.	
	Integrated Gigabit LAN	
	Optical Drive- DVD RW 16X	
	KBM- Multimedia and Optical	
	18.5" LED Monitor with wide angle view	
	Operating system - Genuine Windows 10 activated	
	Antivirus protection for three year	
	Warranty - 3 year	
	Make : Dell/Lenova/HP	
<b>Digital SLR Camera</b>		
	Nikon 5200D with nikon 18-140mm AF available VR Lense	
	<b><u>Accessories</u></b>	
	Carrybag	
	32 GB Class 10 Memory Card	
	Wireless kit (If inbuilt wifi not available)	
	Data Transfer cable	
	Battery and charger	
	Warranty - One year	
<b>Handy Cam</b>		
	Reference Model: Sony CX405 Handycam With Exmor R CMOS Sensor.	
	Full HD Resolution	
	Optical steady shot	
	Optical Zoom :25 X Minimum	
	Digital Zoom: 250X Minimum	
	<b><u>Accessories</u></b>	
	Carry Bag	
	Storage 64 GB Class 10 Memory Card	
	Warranty - one year	
<b>LASER MFP COLOUR</b>		
	Print, Scan, Copy Functions	
	<b><u>Print Functions</u></b>	
	Print speed Balck	:min 18 ppm
	Print speed color	:min 18 ppm
	First page out Black	As fast as 15 sec or less
	First page out Color	As fast as 15 sec or less
	Duty cycle (monthly, A4)	Up to 20,000 pages
	Print technology	Laser
	Print quality black	Up to 600 x 600 dpi

	Print quality color	Up to 600 x 600 dpi
	Duplex printing	Automatic (standard)
	Media sizes supported	Letter, legal, executive, 8.5 x 13 in
	<u>Scanner</u>	
	Scanner type	Flatbed, ADF
	Scan resolution, optical	1200 x 1200 dpi
	Scan size, maximum	216 x 297 mm
	Scan size (ADF), maximum	216 x 356 mm
	Scan size (ADF), minimum	127 x 177 mm
	Scan speed (normal, A4)	Up to 20.5 ppm (b&w), up to 15 ppm (color)
	Duplex ADF scanning	Yes, dual head duplexing, color scan
	Automatic document feeder	capacity Standard, 50 sheets
	<u>Copier</u>	
	Copy speed (normal)	Black: 22 cpm or higher Color: 22 cpm or higher
	Copy resolution (black text)	Up to 300 x 300 dpi
	Copy resolution (color text and graphics)	Up to 300 x 300 dpi
	Copy reduce / enlarge settings	25 to 400%
	Copies, maximum Up to 99 copies	
	<u>Other</u>	
	Warranty - One year	
	<u>E print, Wireless direct printing</u>	
	Connectivity, standard	1 Hi-Speed USB 2.0 1 Host USB
	Compatible operating systems	Full software installs supported on: Windows 10,8,7,XP(32-bit and 64-bit) and Server 2012, Mac OS X and Linux
<b>LASER MFP MONOCHROME</b>		
	Print, Scan, Copy Functions	
	<u>Print Functions</u>	
	Print speed Black	:min 18 ppm
	First page out Black	As fast as 15 sec or less
	Duty cycle (monthly, A4)	Up to 10,000 pages
	Print technology	Laser
	Print quality black	Up to 600 x 600 dpi
	Duplex printing	Automatic (standard)
	Media sizes supported	Letter, legal, executive,A4, 8.5 x 13 in
	<u>Scanner</u>	
	Scanner type	Flatbed
	Scan resolution, optical	1200 x 1200 dpi
	Scan size, maximum	216 x 297 mm
	Automatic document feeder	capacity Standard, 50 sheets
	<u>Copier</u>	
	Copy speed (normal)	Black: 18 cpm or higher

	Copy resolution (black text)	Up to 600 x 600 dpi
	Copy reduce / enlarge settings	25 to 400%
	Copies, maximum	Up to 99 copies
	Other	
	Warranty - One year	
	Connectivity, standard	1 Hi-Speed USB 2.0 1 Host USB
	Compatible operating systems	Full software installs supported on: Windows 10,8,7,XP(32-bit and 64-bit) and Linux
<b>Photocopier</b>		
	General Specifications	
	Print & Copy Speed	20/20 ppm (A4) 12/12 ppm (A3)
	Warm-up Time	Approx. 18 seconds
	Paper Size	A5R-A3
	Automatic Duplex	A5R-A3 as standered feature
	Memory	512 MB RAM
	Interface	10Base-T/100Base-TX, High Speed USB 2.0
	Printer Specifications	
	Resolution	Maximum 2,400 x 600 dpi with smoothing
	Supported Systems	Windows 10/8/7/Vista/Server 2008 SP2 (32/64 bit), Windows Server 2012/Server 2008 R2 (64 bit)
	Print Functions	Print from USB, Multiple pages per sheet, Toner save mode
	Scanner Specifications	
	Resolution	Maximum 600 x 600 dpi
	Scan Speed	Monochrome/Colour: 25/22 ipm (200 dpi)
	Scan Modes	Colour, Greyscale, Monochrome
	File Formats	JPEG, TIFF/PDF
	Scan Functions	Scan templates, Scan to USB, Local TWAIN scan
	Continous Scan feature	Available
	Copier Specifications	
	Resolution	Scan: 600 x 600 dpi Print: 2,400 x 600 dpi with smoothing
	First Copy Output Time	Approx. 6.4 seconds
	Zoom	25-400% (Platen), 25-200% (RADF)
	Copy Modes	Text, Text/Photo, Photo, Background erase
	Copy Functions	Copy templates, ID Card Copy, Edge Erase, 2-in-1 / 4-in-1 mode, Auto sort
	Warranty - One year	

1. Covering Letter – A letter regarding your firm, experience and your offer.
2. Firm offer for the items (BoQ) – Item wise financial offer.
3. Detailed Technical Brochure of the Item.- Brochure showing technical details of the equipment.
4. Signed Compliance Matrix – A True/False statement of the compliance of minimum specifications of each item.
5. Signed Undertaking (Format Attached)
6. The reference projects PO's / Completion certificates from end customers
7. Valid Tax registration Certificate

### **Terms and conditions**

#### **Specific**

1. This bid will be a Single bid. Bidder has to submit both financial and technical bid in a single cover.
2. The technical Specification mentioned here are minimum requirements. Quality of the products will be a factor in technical evaluation.
3. Bidder shall also give specifications of hardware /software, brochures from the OEM for the compatible equipment that they would be providing as a part of the assignment.
4. Any Original Disks/ files/Serial Key for licensed softwares, serial key etc shall be delivered to the University under acknowledgement.
5. The bidder shall give undertaking that all the components used in the equipments shall be the original make as per the technical specification submitted and the software/hardware shall be supplied with the authorized license certificates. If found contrary the supplier shall replace the component/ equipment with original one at their own cost.
6. The bidder should have at least three years experience in the field. References in this respect should be given along with the credentials. The reference projects PO's / Completion certificates from end customers.
7. The bidder should guarantee support for the complete system for the next 7 years commencing from the date of commissioning.
8. The bidder shall be willing to execute AMC for further period of 3 year if interested by the University at the cost mentioned in the bid.
9. Three year Comprehensive warranty shall be provided on parts and labour without any additional cost from date of commissioning.

#### **General**

1. The Bidder shall quote price in clear terms and the specification of products.
2. The rates quoted must be inclusive of taxes, cost of supply at site, warranty and installation charges etc...
3. The price should be quoted only in Indian rupees. The bid shall be typed and signed by

the bidder.

4. The offer submitted by the Bidders should be valid for a minimum period of 90 days from the date of opening of the Tender and further extension can be done with mutual consent.
5. All Bid documents shall be uploaded without fail.
6. Bidder can contact the University in provided address for Technical Clarifications if required.
7. Bidders should examine all instructions, Terms, Conditions and Technical specifications given in the Tender document. Failure to furnish information required by the Bid or submission of a Bid not substantially responsive in every respect will be at the Bidders risk and may result in rejection of Bids. Bidders should strictly submit the Bid as specified in the Tender, failing which the bids will be treated as non-responsive and will be rejected.
8. It will be the responsibility of the Bidder that all factors have been investigated and considered while submitting the Bids and no claim whatsoever including those of financial adjustments to the contract awarded under this tender will be entertained.
9. Late tenders, Tenders without all bid documents will be rejected.
10. Only the technically qualified bids will be considered for supply order.
11. The bidder has to complete the supply as per the time schedule proposed. The University has the right to claim compensation for the delay in completing the work as per schedule.
12. The University will release the payment only after inspecting the equipment and satisfy that the supply is as per the requirements.
13. The decision of the University in all matters will be final.
14. In case of dispute arises, the decision of University authority shall be final and binding on bidders. The undersigned reserves the right to reject or accept any or all the tenders received without assigning any reason thereof.

**Sub: Undertaking of Authenticity for Desktops and Server Supplies**

**Sub:** Supply of IT Hardware/Software -- Desktops and Servers

**Ref :** 1. Your Purchase Order No. -----dated-----.  
2. Our invoice no/Quotation no. -----dated-----.

With reference to the Desktops and Servers being supplied / quoted to you vide our invoice no/quotation no/order no. Cited above,---

We hereby undertake that all the components/parts/assembly/software used in the Desktops and Servers under the above like Hard disk, Monitors, Memory etc shall be original new Components/parts/ assembly / software only, from respective OEMs of the products and that no refurbished/duplicate/ second hand components/parts/ assembly / software are being used or shall be used.

We also undertake that in respect of licensed operating system if asked for by you in the purchase order, the same shall be supplied along with the authorised license certificate (eg Product Keys on Certification of Authenticity in case of Microsoft Windows Operating System) and also that it shall be sourced from the authorised source (eg Authorised Microsoft Channel in case of Microsoft Operating System).

Should you require, we hereby undertake to produce the certificate from our OEM supplier in support of above undertaking at the time of delivery/installation. It will be our responsibility to produce such letters from our OEM supplier's at the time of delivery or within a reasonable time.

In case of default and we are unable to comply with above at the time of delivery or during installation, for the IT Hardware/Software already billed, we agree to take back the Desktops and Servers without demur, if already supplied and return the money if any paid to us by you in this regard.

We (*system OEM name*) also take full responsibility of both Parts & Service SLA as per the content even if there is any defect by our authorized Service Centre/ Reseller/SI etc.

Authorised Signatory

Name:

Designation

Place

Date