



**MAHATMA GANDHI UNIVERSITY
KOTTAYAM**

TENDER REF No. Ad.B4 /1/230/Online Question Paper Management /2017

Dated: 20/2/2018

NOTICE INVITING TENDER

The Registrar, Mahatma Gandhi University, Kottayam invites online bid (technical and financial bid) for supply and installation of Servers, Tablets and Bio Metric Finger Print Scanners required for online distribution of Question Papers of the University from reputed firms.

1	Name of the equipment	Servers, Tablets and Bio Metric Finger Print Scanners required for online distribution of Question Papers
2	Earnest money deposit (EMD)	Rs 22,300/-
3	Tender submission fee	Rs 3345/- + (GST)
4	Period of supply and installation	Within 15 days from the L/C opening date
5	Mode of submission of Bid	Online
6	Tender Documents	Can be downloaded from the website www.etenders.kerala.gov.in
7	Last date and Time of submission of tender by online	13/03/2018 , 12.00 pm
8	Last date and Time of submission of relevant documents by speed post	15/03/2018 2.00 pm
9	Date and time of opening of bid opening	15/03/2018 3.00 pm

General tender documents and tender schedule can be downloaded in A₄ plain size paper free of cost from the website www.etenders.kerala.gov.in. **Duly filled up and signed tender schedule along with relevant documents should also be sent to The Registrar, M.G. University, Kottayam, Kerala Pin 686560**, by speed post so as to reach before the date and time specified. The cover containing the documents should super scribe the name of the tender, number, and last date of submission of tender.

Documents to be submitted along with bid through online/speed post.

Sl.No	Through online	Through speed post
1	Scanned copy of valid dealership certificate: If the firm is registered in SSI/NSIC, Registration Certificates may be attached	Copy of valid dealership certificate
2	Scanned copy of duly filled e-payment form	Duly filled e-payment requisition.
3	Scanned copy of other certificates required, if any, for tender acceptance	Copy of other certificates required, if any, for tender acceptance.
4	Scanned Copy of duly filled preliminary Agreement in stamp paper of Rs.200/-	Preliminary Agreement in original
5	BOQ	Not Required

Special Conditions

1. The quoted Price should be inclusive of all taxes/freight/Installation etc.
2. Customs / Excise Duty Exempted price should also be quoted
3. The tenders should have at least 3 months validity period
4. Brochure of different models quoted should be enclosed
5. **Warranty, AMC conditions**, nearest servicing centers details, user reference and supporting catalogues and demonstrations should be provided.
6. The right to accept or reject the tenders without assigning any reasons rests entirely with the undersigned
7. If the product has a Valid DGS & D rate contract , it may be quoted
8. If the date of receipt and opening of the quotations is declared a holiday, the next working day shall be the last date for the purpose
9. The successful bidder should execute an agreement in the prescribed format with the university and submit a security deposit not less than 5% of the cost
10. The Delivery Schedule, Payment Terms & Warranty/Guarantee etc must be clearly indicated in the technical bid.

The bids will be opened at the date and time specified. Further details can be had from the *Administration B4 Section* on all working days during working hours. The bidders are advised to submit their bid well in advance to avoid any kind of network issues. If relevant documents through speed post are not submitted with in time, the tenders will not be considered.

The undersigned reserves the right to reject any or all the tender without assigning any reason whatsoever.

AR III (Admin) For REGISTRAR

Specifications (NOTE)

As part of the Online Question paper Management and delivery project and centralized modularized camp management software for all programs the following hardware & software items are required for the successful completion of the project.

1. Servers with licensed RHEL(HP\DELL\IBM) (critically delivered and replica) Nos-2 Approximate cost Rs 18 lakhs
Specifications

Parameter	Specifications
Processor	Intel Xeon E5 4600 series processors with 16 cores or above
Number of processors	2
Cache	40 MB per processor or above
Form factor	Rack
Power supply	Redundant
Memory	64 GB* 2 DDR4-2133 PC4 ECC LRDIMM memory
Hard Disk Drives	4* 1 TB SAS Drive, Interface Dual 12Gb/s SAS, form factor 2.5
RAID Controller	Integrated 6 Gbps SAS hardware RAID 0, 1, 5, 6 & 10 that support with SAS HDD Cache Memory 512MB
Media bays	DVD drive
Network interface	Integrated two Ethernet ports , plus dual 10Gb fiber port
Operating System	Red Hat Enterprise Linux Server 7.3 Licensed ,standard support with Add-Ons smart management, high availability, extended update support)
Operating System supported	Microsoft Windows Server, Red Hat Enterprise Linux, VM ware
warranty	3 year onsite

- Servers should be tier 3 data center compliant

2. **SSL CERTIFICATE: WILD CARD SSL WITH 3 YEAR (e -MUDHRA SSL CERTIFICATES UNDER INDIA PKI / comodo / Symantec / GoDaddy)**

Approximate cost Rs 30000/-

3. **DIGITAL SIGNATURE (5 Nos for Higher Officials)**

Approximate cost Rs 15000/-

4. **SMS GATEWAY (5 lakhs)**

In order to generate OTP and alerts to the concerned principal of the colleges. Due to the absence of SMS service we are not able to deliver critical messages or alerts.

5. **Tablet - windows & Android based (for testing purpose) Nos:2**

Specification

Processor quad core (1.2 Ghz or later,2 MB cache)

Memory 2GB

Screen size 10" HD display

Internal storage 16 GB or greater

Connectivity : Wi-Fi 802.11 a/b/g/n

OS: Windows 8.1

Approximate cost Rs 50000/-

6. **Tablet - windows & Android based (for testing purpose)**

Nos:2

Processor quad core (1.2 Ghz or later,2 MB cache)

Memory 2GB

Screen size 10" HD display

Internal storage 16 GB or greater

Connectivity : Wi-Fi 802.11 a/b/g/n

OS: Android

Approximate cost Rs 50000/-

8 . **Internet connectivity with sufficient bandwidth (minimum 5 Mbps 1:1) other than BSNL**

Approximate cost Rs 2 lakhs/-

9 . Adobe Acrobat Pro DC

Nos 1

Approximate cost Rs 15000/- per year

10. Biometric fingerprint scanner with linux and android support

Nos:5

USB Fingerprint Scanner (secugen,mantra,sagem)

Approximate cost Rs 20000/-