# Gautam Buddha Universty

## Greater Noida - 201 308

### **BID FORM**

FOR SUPPLY, INSTALLATION, TESTING OF

LABORATORY EQUIPMENTS

TO

School of Information and Communication Technology,

GAUTAM BUDDHA UNIVERSITY
GREATER NOIDA- 201308

Website: www.gbu.ac.in

## **Gautam Buddha University**

(SCHOOL OF INFORMATION & COMMUNICATION TECHNOLOGY)

### **TENDER FOR SoICT Laboratory Equipments**

Tender	Supply, installation, testing of Laboratory Equipments".
Opening Date:	10 <sup>th</sup> December, 2010
Closing Date :	10 <sup>th</sup> January, 2011 upto 3.00 p.m.
Bid Submission Date:	10 <sup>th</sup> January, 2011 upto 5.00 p.m.
Technical Bid Opening Date, Time & Place:	11 <sup>th</sup> January, 2011 on 2.00 p.m. at Registrar Conference Room, 1 <sup>st</sup> Floor, Administrative Building.
Earnest Money Deposit:	2% of the offered cost
Completion Period:	Within 4 weeks from the date of Purchase Order issued
Bid System	Two Bid System: 1) Technical Bid and 2) Financial Bid
Technical Bid Shall Contain	<ul> <li>i. Technical specifications of each equipment</li> <li>ii. All documents in support of commercial terms &amp; conditions and eligibility criteria.</li> <li>iii. Bidders Proforma</li> </ul>
Financial Bid	The Financial Bid shall contain rate schedule only. The price shall be in words as well as in numeric numbers.

# "TECHNICAL BID (BIDDER'S PROFORMA)" (To be submitted in separate envelope)

1.	Name of the firm:				
2.	Date of incorporation				
3.	Name of the company – Gove	ernment/Public Ltd/Private Ltd	/Partnership/		
	Proprietorship:				
4.	Specify the number of years i	n this line of activity by the com	npany:		
5.	Sales Tax/VAT registration No.	(please attach certificate):			
6.	Experience (in year) of supp	olying & installation for simila	r software to IITs, NIT's or		
	Central Universities or any	Academic Institute of Nation	al Repute (please attached		
	certificate/P.O.):				
7. 8.	•	ears (Figures should be in Indibalance sheet): (if the figures e sheet of year 06-07)			
0.	2007-08	2008-09	2009-10		
9.	service center :	elephone & fax numbers, and e			
10.		y period from the date of th	•		
	•				
11.		s to whom you have supplied			
	years ending 31/03/2010 wit	h full postal address and name	e of the contact person with		
	•	nail-id, billing amount etc. Cert			
		um three end users should be f			
12.		authorized dealer / distribute			
	quoted (please attached relev	vant certificate):			
13.	Was there any elapse or del	ay in supplying the goods ord	ered or any service related		
	issue during the warranty pe	eriod for the products supplie	d by your firm to different		
	Institutes/Universities during	last three years? If yes, provide	e details.		
14.	Deviations in specifications, if	yes, please mention in separat	e sheet.		
15.	5. Whether technical specification are attached with Technical Bid or not. Yes/No				

#### **DECLARATION**

- 1. The rates quoted in financial bid are inclusive of all taxes, packing, handling and installation charges.
- 2. The information given in the financial bid by the undersigned is correct.

	(SIGNATURE OF THE BIDDER)
	WITH SEAL
NAME :	
ADDRESS :	
<b>:</b>	
:	
Tel./Mobile N	0.:

Note: The financial bid is required to be submitted separately in a sealed cover super scribing as 'Laboratory Equipments for School of Information & Communication Technology'.

## **Gautam Buddha University**

(SCHOOL OF I.C.T.)

### (Technical Specifications of required Laboratory Equipments)

Routing Products	Description	Qty	Deviation Yes/No (If yes give details)
CISCO2951-SEC/K9 Cisco 2951 Security Bundle w/SEC license PAK		1	
SL-29-DATA-K9	Data License for Cisco 2901-2951	1	
CAB-ACSA	AC Power Cord (India/South Africa), C13, BS 546, 1.8m	1	
CAB-AUX-RJ45	Auxiliary Cable 8ft with RJ45 and DB25M	1	
CAB-CONSOLE- RJ45	Console Cable 6ft with RJ45 and DB9F	1	
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	1	
CON-SNTE- 2951SEC	SMARTNET 8X5X4 Cisco 2951 Security	1	
C2921-CME- SRST/K9	2921 Voice Bundle w/ PVDM3-32,FL-CME-SRST-25, UC License PAK	1	
SL-29-DATA-K9	Data License for Cisco 2901-2951	1	
SL-29-SEC-K9	Security License for Cisco 2901-2951	1	
FL-CME	Cisco Communications Manager Express License	1	
CAB-ACSA	AC Power Cord (India/South Africa), C13, BS 546, 1.8m	1	
CON-SNTE- 2921CMST	SMARTNET 8X5X4 2921 Voice Bundle w/ UC License PAK	1	
Switching	Description	Qty	
Products WS-C3560E-24TD-	Description	Q.,	
E	Catalyst 3560E 24 10/100/1000+2*10GE(X2),265W,IPS s/w	3	
CAB-IND-10A	10A Power cable for India	3	
CON-SNTE- 3560E2TE	SMARTNET 8X5X4 WS-C3560E-24TD-E	3	
WS-C2960S-24PD-L	Catalyst 2960S 24 GigE PoE 370W, 2 x 10G SFP+ LAN Base	2	
CAB-IND	Power cable for India	2	
C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base	2	

CAB-STK-E-3M	Cisco FlexStack 3m stacking cable	2	
CON-SNTE- 2960S2PD	SMARTNET 8X5X4 Cat2960S Stk24 GigE PoE370W,2x10G LANBas	2	
2300321 D	EAROUS		
SR224	24 port unmanaged switch	1	
IP Phone Product	Description	Qty	
CON-SNTE- 9971WSTD	SMARTNET 8X5X4 Cisco Unified IP Phone 9971, A White, St	2	
CP-7965G=	Cisco Unified IP Phone 7965, Gig Ethernet, Color, spare	2	
CP-7965G=	Cisco Unified IP Phone 7965, Gig Ethernet, Color, spare	2	
CON-SNTE-CP7965	SMARTNET 8X5X4 Cisco Unified IP Phone 7965	2	
CUVA-V3=	Cisco Unified Video Advantage with VT Camera III	4	
CP-7925G-A-K9	Cisco 7925G FCC; CM/CME UL Reqd; Battery/PS Not Included	2	
SW-CCME-UL-7925	Cisco Unified CME User License for single Cisco 7925	2	
CON-SNTE- 7925G1K	SMARTNET 8X5X4 Cisco 7925G FCC; CM/CME UL Reqd; Battery	2	
Firewall Product	Description	Qty	
ASA5510-AIP10-K9	ASA 5510 Appliance with AIP-SSM-10, SW, 5FE, 3DES/AES	1	
CAB-ACE	AC Power Cord (Europe), C13, CEE 7, 1.5M	1	
CON-SU1- AS1A10K9	SMARTNET 8X5X4 Cisco AIP10-K9	1	
Module Product	Description	Qty	
GLC-SX-MM=	GE SFP, LC connector SX transceiver	4	
GLC-T=	1000BASE-T SFP	4	
Cisco Rack Mount Server	Description	Qty	
R200-STAND- BUNDLE	UCS C200,2xE5520,6x4GB ddr3, 2PS, Quad Nic,2x500gb hd	1	
SFS-250V-10A-ID	SFS Power Cord - 250V, 10A , India	2	
N01-M304GB1	4GB DDR3-1333MHz RDIMM/PC3-10600/dual rank 1Gb DRAMs	6	

N20-X00003	2.26GHz Xeon E5520 80W CPU/8MB cache/DDR3 1066MHz	2	
N2XX-ABPCI03	Broadcom 5709 Quad Port 10/100/1Gb NIC w/TOE iSCSI	1	
R200-BBLKD	HDD slot blanking panel for UCS C200 M1 Rack Servers	2	
R200-BHTS1	CPU heat sink for UCS C200 M1 Rack Server	2	
R200-D500GCSATA	500GB SATA 7.2K RPM 3.5 in. HDD/hot plug/C200 drive sled	2	
R200-PCIBLKL1	PCIe Low Profile blanking panel for UCS 200 M1 Rack Server	1	
R200-SATACBL-001	Internal SATA Cable for a base UCS C200 M1 Server	1	
R2X0-PSU2-650W	650W power supply unit for UCS C200 M1 or C210 M1 Server	1	
CON-UCS1- R200BS1		1	
Cisco IP Camera	Description	Qty	
CIVS-IPC-2500W	Cisco Video Surveillance 2500Series IP Camera, Full Resolution, Day/Night, Wireless	2	

Systems Products Description		Qty	Deviation Yes/No (If yes give details)
Laptop	Intel® Core™2 Duo Processor P8700 (2.53GHz/ 1066 FSB/ 3MB Cache) or above, Genuine Windows® 7 Home Premium 64bit (English), Linux OS (compatibility with all devices/drivers), 4GB (2 X 2GB) Dual Channel 1066MHz DDR3 SDRAM, 320GB 7200RPM SATA Hard Drive, 15.6", 1080p WUXGA (1920x1080) WLED Full HD Display, 2MP cam, 512MB ATI Mobility Radeon HD 3670, Wireless 1501 802.11b/g/n/i Half Mini Card, Ethernet card, Bluetooth, DVD+/-RW Optical Drive , Wireless LAN card (external), At least one fast USB serial port At least 2 USB ports, Good Quality and Soft Cordless Head Phone, Optical Scroll Mouse with pad, Drivers/supporting software of all devices/components, With all required accessorises, 3Yr or above Hardware onsite Warranty/Guarantee (In Home Service after Remote Diagnosis), Lock system with key Chain.	2	
Desktop	Intel(R) Core2 Duo E7500 (2.93GHz, 1066MHz, 3MB) or above, Linux OS (compatibility with all devices/drivers), , 3GB DDR3 SDRAM Memory, 320GB SATA 18.5" Widescreen Flat Panel Monitor, 512MB DDR3 Graphics, Power Supply, Hot Plug Redundant System FANs, Wireless 1501 802.11b/g/n Half Mini Card(internal), Ethernet card, DVD+/-RW Optical Drive, Wireless LAN card (external), At least one fast USB serial port At least Five USB ports (In front of cabinet ), Cordless Keyboard and Optical Scroll Mouse with pad, Drivers/supporting software of all devices/components, 3 Yr or above Hardware onsite Warranty/ Guarantee (In Home Service after Remote Diagnosis).	10	
Network Data Storage Server	Rack Mount Mid level Dual Processor expandable Intel Xeon server with Processor Quad core 5400 Sequence Intel Xeon @3.0 GHz or higher ,1333 MHz FSB,12MB L2 Cache Memory	1	

<u> </u>		ı	
	(Form Factor-2U), Intel 5000 Series or Equivalent of higher chipset 8GB FBD DDR-II with ECC DIMM (1*8GB) Expandable to 32 GB, 3*300 GB SAS HDD with SAS RAID controller supporting, RAID 0/1/5 DVD Writer, 17" TFT Color Monitor Integrated Graphics controller with 32 MB Shared memory supporting 1600*1200*16M resolution Integrated dual 10/100/1000MBPS Ethernet Controller, auto sense ,full duplex with UTP connecter Minimum 3 PCI Express Slots (all available), At least one fast USB serial port, At least Five USB ports, 104 keys windows compatible keyboard(OEM), Optical Scroll Mouse with pad & Driver, Software (OEM) Hot Plug Redundant Power Supply, 8 port KVM Switch with Adopter (2),Hot Plug Redundant System FANs, 8 port KVM Switch with Adopter.		
PDA	128 MB Flash memory and (1) SD/SDIO/MMC slot Palm OS Garnet, 5.4.9, 1250 mA·h rechargeable lithium-ion non-removable battery, 312 MHz Intel XScale PXA 270, 32MB Random Access Memory, 128MB Flash, 3.9 in, 320x480 px TFT LCD, 16-bit color touchscreen, Touchscreen (stylus-based), 3.5 MP camera, WAP connectivity, 802.11b Wifi, Bluetooth, IrDA, 120.9x78.22x15.5 mm (4.8x3.1x0.6 in.), 3 Yr or above Hardware onsite Warranty/Guarantee (In Home Service after Remote Diagnosis), Wireless key board and mouse, stand for PDA, Lock system with key Chain.	2	
Mobile	Screen:'2.8 in TFT' QVGA (320x240 px, or (0.08 Megapixels)), Camera:3 megapixels fixed, Operating system: Symbian OS v9.3, S60 3rd Edition, Feature Pack 2, Edition Input Keypad, D-pad, Muti-Media keys, Navi wheel CPU Dual ARM 9 CPU (264 MHz), Memory 16 GB internal, Memory card, MicroSDHC 16GB Max (32GB, Networks: Quad band GSM / GPRS / EDGE: GSM 850 / 900 / 1800 / 1900 Dual band UMTS / HSDPA: UMTS 900 / 2100 or UMTS 850 / 1900, Connectivity: WLAN 802.11b/g, Micro-USB (USB 2.0), DVB-H class C, Bluetooth 2.0 (A2DP, EDR), GPS w/A-GPS, Drivers/supporting software of all devices/components, With all required accessorises,3 Yr or above Hardware onsite Warranty/Guarantee (In Home Service after Remote Diagnosis), Wireless key board and mouse, stand for mobile, Lock system with key Chain.	2	
Notebook	Window, Linux OS 3-cell (28 WHr) or 6-cell (55 WHr) high capacity Lithium-ion battery, Card reader ,VIA C7-M ULV (1.0 – 1.6 Ghz), 4GB SSD, 2.5in 120GB 5200RPM or 160GB 7200RPM HDD, Single 512–2048 MB 667 MHz DDR2 SDRAM SODIMM, 8.9in (diagonal) WXGA (1280 x 768) LCD with CCFL backlight or WSVGA (1024 x 600) LCD with LED backlight, VIA Chrome 9 graphics chip (64 – 256 MB shared memory) Keyboard\Touchpad, Stereo Microphone WLAN 802.11a/b/g/n (Broadcom 4322AGN),Ethernet 10/100/1000 Mbit/s VGA,Bluetooth 2.0,USB 2.0, Microphone and Headphone jacks, Wireless LAN card (external) Drivers/supporting software of all devices/components, With all required accessorises, 3 Yr or above Hardware onsite Warranty/Guarantee (In Home Service after Remote Diagnosis), Lock system with key Chain.	2	

NOTE: <u>The Technical Bid is required to be submitted in a sealed cover super scribe as "Laboratory Equipment for SolCT- Envelope A".</u>

#### **GENERAL TERMS AND CONDITIONS**

- 1. Detailed information about equipments, specifications are available in tender document which can be downloaded from the University website <a href="https://www.gbu.ac.in">www.gbu.ac.in</a>.
- 2. Offer should be submitted in two parts, in two separate envelops; 1) Technical Bid and 2) Financial Bid. These two envelops shall be sealed in a common cover and addressed/sent to The Registrar, Gautam Buddha University, Greater Noida, Gautam Budh Nagar -201308 (U.P.) super scribing "Tender against Tender Notification Advt.:GBU/S&P/02/2010, Name of supply: Laboratory Equipments for School of I.C.T." so as to reach us on or before last day of submission.
- 3. The Technical Bid and Financial Bid should be duly filled up.
- 4. The technical bid of the bidders will be opened first and the financial bid will be opened only of technically qualified.
- 5. The "**Technical Bid"** shall contain all documents in support of offered equipment specifications, commercial terms & conditions and eligibility criteria along with the page number for cited specifications in the company brochure for the particular item.
- 6. The **"Financial Bid"** shall contain rate schedule only. The price shall be in words and numeric numbers both.
- 7. **Eligibility Criteria**: All the participating suppliers/firms or principal manufacturer-should meet the following qualifying criteria. The firm should be a registered supplier for such supplies. Following documents are required to be submitted with Technical Bid, to qualify eligibility criteria:
  - (a) Sales Tax/VAT registration certificate.
  - (b) PAN and TIN number should be mentioned.
  - (c) The firm should have experience of supplying & installation for similar laboratory equipments to institute of National repute such as IIT, IIM, National Universities etc. The company should also furnish a list of clients of last 5 years.
  - (d) The firm should have minimum average annual turn-over of **Rs. 2.0 Crores** for previous *three* financial years. Audited balance sheet for previous *three* financial years should be submitted.
  - (e) Name of branch offices & service centers after sales arrangements.
  - (f) Earnest Money Deposit (EMD) as 2% of the offered cost and the cost of the tender (separately) are required to be submitted in the form of DD/Banker's cheque only, drawn in favour of "Finance Officer, Gautam Buddha University" payable at "Greater Noida" along with the Technical Bid, failing which the bid will not be entertained.
  - (g) Authorized signatory should sign on all pages. Bids without authorized signature will be rejected.
- 8. Offer should be sent in a sealed envelope, submitted either in person or by post on which name and address of the supplier/firm shall be written. Tenders received through E-mails or FAX will not be considered.
- 9. The technical bids will be opened on scheduled date and time in the presence of the vendors present with authorization letter from the respective companies/firms. Suppliers intending to attend the tender opening should intimate in advance.
- 10. The rate quoted should be F.O.R. Gautam Buddha University (Gautam Budh Nagar, UP) in rupees inclusive of all charges e.g. packing, forwarding local taxes, railway freight, transit insurance, for outside firms and free delivery at University stores in the case of local firms. The total price should include all accessories (s) required for final installation of the equipment.

- 11. The equipment should have USEPA/International/National validation certificates, wherever applicable.
- 12. The cost of the tender is Rs.1000/- (Rupees One Thousand) <u>inclusive of taxes</u> (Non-refundable) and it shall be paid separately in the form of DD/Banker's Cheque only drawn in favour of "Finance Officer, Gautam Buddha University" payable at "Greater Noida".
- 13. The bidder must be either sole manufacturer of the instruments /equipment or the authorized agent/representative of the manufacturer. In the case of agent/representative, certified copy of the agency/authorization issued by the manufacturer should be enclosed with the tender.
- 14. The EMD of the successful bidder will be refunded **two** month after completion of the supply and installation of the equipment to the satisfaction of the Gautam Buddha University. If supply is not made within the prescribed period EMD would be forfeited. The EMD of the unsuccessful bidders will be returned to the concerned immediately after finalization of the tenders. No interest will be paid on EMD in any case.
- 15. Tenders should preferably be given only for those articles which are available ex-stock. Other items should be quoted separately giving the delivery period. Rates of imported goods should be quoted excluding custom duty, as this University is exempted from payment of custom duty (by letter of Department of Scientific and Industrial Research, Ministry of Science & Technology, GOI).
- 16. Detailed specifications and "Make" of each item should be clearly given supported by the illustrated pamphlets wherever possible. Tender without specifying the make and other particulars may be rejected. The payment will be made after the goods have been received, opened, checked and found to be in order up to our entire satisfaction. The accessories included in the equipment should also be clearly mentioned.
- 17. Losses or damage in transit will be in to the account of the Supplier. The supplier may, if he so desires, get the goods insured and include such charges in the tendered rate.
- 18. Offered rates should be valid at least for two months from the last date of receipt of tenders.
- 19. All legal proceedings, if necessity arises to the University may be any of the parties (University or Contractor/Supplier) shall have to be lodged in the courts situated at Gautam Budh Nagar and not elsewhere.
- 20. (a) The equipment delivery time should be preferably within 4-6 week after the date of issuance of the purchase order. If the delivery time is quoted more than 4-6 weeks, GBU reserves all rights to permit the bidder to compete.
  - (b) The Penalty Clause is as under :-

Should the bidder fail to deliver the goods within the period specified in the Tender, the Competent Authority may, at his discretion, allow an extension in time subject to recovery from the bidder as agreed liquidated damages, and not by way of penalty, a sum equal to the percentage of the value of tender amount which the bidder has failed to supply for period of delay as stated below:-

i.Delay up to one week	1%
ii.Delay exceeding one week but not exceeding two weeks	2%
iii.Delay exceeding two weeks but not exceeding one month	5%

(c)In case of failure to supply the goods within the prescribed time and in accordance with the specifications give in the Quotations, the University shall be free to cancel the order.

- 21. The University's term for payment is 90% against delivery of items in good condition and satisfactory installation; and balanced 10% payment shall be made after 60 days of satisfactory working of the items. For this, the firm has to raise bill/letter for balance payment.
- 22. The price quoted should be in Indian Rupees. 100% payment will be made only after installation and commissioning. No advance payment will be made.
- 23. No revision of price bid will be allowed once the price bids are opened.
- 24. No increase in price will be allowed after our purchase order(s) are placed.
- 25. The warranty period should be clearly mentioned. The maintenance charges (AMC), if applicable, under different schemes after the expiry of the warranty should also be mentioned in a separate sheet.
- 26. A warranty certificate against all the manufacturing defects covering for a period of minimum one year from the date of installation shall be given at the time of supply of the equipment. Any additional period towards warrantee will be given weightage in evaluation of the bids.
- 27. Inspection certificates of the instruments/ equipment inspected by the qualified engineer of the manufacturer and packed in accordance with the terms and conditions of this order must be enclosed.
- 28. During the warranty period or later whenever the firm is called upon to attend to the rectification of the defects/faults in the consignments, the firm shall attend to the repair work within a period of a week. They should render timely back up service whenever called upon. A certificate to the effect should be attached to the tender.
- 29. A certificate to the effect that instruments/equipment supplied is fully operational and no additional accessory or space is required to make the instruments/equipment run should be issued alongwith the delivery challans/invoice. GBU reserves the right to refuse payment in the event of not furnishing this certificate at the time of supply.
- 30. Complete user, technical and service documentation and spare parts catalogue are to be provided along with the supply of the item.
- 31. Failure to comply with all the terms and conditions mentioned herein would result in the tender being summarily rejected.
- 32. Vendors are informed that once the companies are shortlisted based on the eligibility criteria and technical specification, only then the financial bids of the firms that meet the eligibility criteria, technical specification / requirements would be opened.
- 33. Conditional tenders will not be accepted.
- 34. Any cutting and overwriting in the financial bid will not be accepted.
- 35. GBU reserves the right to change the order quantity or split the orders among multiple vendors without assigning any reason (s) whatsoever.
- 36. GBU reserves the right to reject any or all the tenders without assigning any reasons whatsoever.
- 37. Supplier will provide the network toolkit for network implementation, troubleshooting, testing and accessories.
- 38. Supplier will provide the training for 3 days of products for routine function and troubleshooting.

39. Supplier will provide the installation guide, coproducts.	onfiguration backup and guide/user manual of
	Registrar Gautam Buddha University
<u>ACCEPT.</u>	<u>ANCE</u>
We accept the above terms and conditions and	d shall comply with them strictly.
SIGNATURE OF THE AUTHORISED S NAME OF THE SUPPLIER ADDRESS	SIGNATORY :

### ENVELOPE 'B'

### FINANCIAL BID FORM FOR LAB. EQUIPMENTS

1.	Name of Firm/Agency	
2.	Address of the firm	

Routing Products	Description	Qty	Price (in Rs.)	Price (in Words)
CISCO2951-SEC/K9	Cisco 2951 Security Bundle w/SEC license PAK	1		
SL-29-DATA-K9	Data License for Cisco 2901-2951	1		
	AC Power Cord (India/South Africa), C13, BS 546,			
CAB-ACSA	1.8m	1		
CAB-AUX-RJ45	Auxiliary Cable 8ft with RJ45 and DB25M	1		
CAB-CONSOLE-RJ45	Console Cable 6ft with RJ45 and DB9F	1		
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	1		
CON-SNTE-2951SEC	SMARTNET 8X5X4 Cisco 2951 Security	1		
	2921 Voice Bundle w/ PVDM3-32,FL-CME-SRST-25,			
C2921-CME-SRST/K9	UC License PAK	1		
SL-29-DATA-K9	Data License for Cisco 2901-2951	1		
SL-29-SEC-K9	Security License for Cisco 2901-2951	1		
FL-CME	Cisco Communications Manager Express License	1		
	AC Power Cord (India/South Africa), C13, BS 546,	<del>-</del>		
CAB-ACSA	1.8m	1		
	SMARTNET 8X5X4 2921 Voice Bundle w/ UC License			
CON-SNTE-2921CMST	PAK	1		
Switching Products	Description	Qty		
Switching Froducts	Catalyst 3560E 24	Qty		
WS-C3560E-24TD-E	10/100/1000+2*10GE(X2),265W,IPS s/w	3		
CAB-IND-10A	10A Power cable for India	3		
CON-SNTE-3560E2TE	SMARTNET 8X5X4 WS-C3560E-24TD-E	3		
CON SIVIE SSOCEZIE	31V/M11101 0X3X4 V/3 03300E 2418 E			
	Catalyst 2960S 24 GigE PoE 370W, 2 x 10G SFP+ LAN			
WS-C2960S-24PD-L	Base	2		
CAB-IND	Power cable for India	2		
	Catalyst 2960S FlexStack Stack Module optional for			
C2960S-STACK	LAN Base	2		
CAB-STK-E-3M	Cisco FlexStack 3m stacking cable	2		
	SMARTNET 8X5X4 Cat2960S Stk24 GigE			
CON-SNTE-2960S2PD	PoE370W,2x10G LANBas	2		
SR224	24 port unmanaged switch			
31(224	24 port unmanaged switch	1		
IP Phone Product	Description	Qty		
ir riidile ridauct	SMARTNET 8X5X4 Cisco Unified IP Phone 9971, A	Qty	-	
	·			
CON-SNTE-9971WSTD	White, St necessary	2		
COIN-SINTE-33/1403ID	Cisco Unified IP Phone 7965, Gig Ethernet, Color,			
CP-7965G=	spare	2		
CI -73030-	Spare			
CP-7965G=	Cisco Unified IP Phone 7965, Gig Ethernet, Color,	2		

	spare		Ι	
CON-SNTE-CP7965	SMARTNET 8X5X4 Cisco Unified IP Phone 7965	2		
CUVA-V3=	Cisco Unified Video Advantage with VT Camera III	4		
2011.13	cisco offinica viaco / lavaritage with vi camera in	•		
	Cisco 7925G FCC; CM/CME UL Reqd; Battery/PS Not			
CP-7925G-A-K9	Included	2		
SW-CCME-UL-7925	Cisco Unified CME User License for single Cisco 7925	2		
344 CCIVIL OL 7323	SMARTNET 8X5X4 Cisco 7925G FCC; CM/CME UL			
CON-SNTE-7925G1K	Regd; Battery	2		
Firewall Product	Description	Qty		
	ASA 5510 Appliance with AIP-SSM-10, SW, 5FE,			
ASA5510-AIP10-K9	3DES/AES	1		
CAB-ACE	AC Power Cord (Europe), C13, CEE 7, 1.5M	1		
CON-SU1-AS1A10K9	SMARTNET 8X5X4 Cisco AIP10-K9	1		
Module Product	Description	Qty		
GLC-SX-MM=	GE SFP, LC connector SX transceiver	4		
GLC-T=	1000BASE-T SFP	4		
C' D   144   1				
Cisco Rack Mount	Description	Qty		
Server R200-STAND-BUNDLE	UCS C200,2xE5520,6x4GB ddr3, 2PS, Quad	1		
K200-STAND-BUNDLE	UCS C200,2xE5520,6x4GB ddr3, 2PS, Quad Nic,2x500gb hd	1		
SFS-250V-10A-ID	SFS Power Cord - 250V, 10A , India	2		
	4GB DDR3-1333MHz RDIMM/PC3-10600/dual rank	6		
N01-M304GB1	1Gb DRAMs	0		
N20-X00003	2.26GHz Xeon E5520 80W CPU/8MB cache/DDR3	2		
1120-100003	1066MHz	2		
N2XX-ABPCI03	Broadcom 5709 Quad Port 10/100/1Gb NIC w/TOE	1		
112/// TIBI CIOS	iscsi	_		
R200-BBLKD	HDD slot blanking panel for UCS C200 M1 Rack	2		
NEGO BBENB	Servers	_		
R200-BHTS1	CPU heat sink for UCS C200 M1 Rack Server	2		
R200-D500GCSATA	500GB SATA 7.2K RPM 3.5 in. HDD/hot plug/C200	2		
	drive sled			
R200-PCIBLKL1	PCIe Low Profile blanking panel for UCS 200 M1 Rack	1		
	Server			
R200-SATACBL-001	Internal SATA Cable for a base UCS C200 M1 Server	1		
R2X0-PSU2-650W	650W power supply unit for UCS C200 M1 or C210	1		
	M1 Server			
CON-UCS1-R200BS1		1		
Cisco IP Camera	Description	Qty		
	Cisco Video Surveillance 2500Series IP Camera, Full			
CIVS-IPC-2500W	Resolution, Day/Night, Wireless	2		
<u> </u>			<b>_</b>	
Systems Products	Description	Qty	Price (in Rs.)	Price (in words)
	Intel® Core™2 Duo Processor P8700 (2.53GHz/ 1066			
	FSB/ 3MB Cache) or above, Genuine Windows® 7			
Laptop	Home Premium 64bit (English), Linux OS	2		
	(compatibility with all devices/drivers), 4GB (2 X 2GB) Dual Channel 1066MHz DDR3 SDRAM, 320GB			
	7200RPM SATA Hard Drive, 15.6", 1080p WUXGA			
	7200KPIVI SATA HATU DITVE, 15.0, 1080P WUXGA			

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	(1920x1080) WLED Full HD Display, 2MP cam,			
	512MB ATI Mobility Radeon HD 3670, Wireless 1501			
	802.11b/g/n/i Half Mini Card, Ethernet card,			
	Bluetooth, DVD+/-RW Optical Drive , Wireless LAN			
	card (external), At least one fast USB serial port At			
	least 2 USB ports, Good Quality and Soft Cordless			
	Head Phone, Optical Scroll Mouse with pad,			
	Drivers/supporting software of all			
	devices/components, With all required accessorises,			
	3Yr or above Hardware onsite Warranty/Guarantee			
	( In Home Service after Remote Diagnosis), Lock			
	system with key Chain.			
	Intel(R) Core2 Duo E7500 (2.93GHz, 1066MHz, 3MB)			
	or above, Linux OS (compatibility with all			
	devices/drivers), , 3GB DDR3 SDRAM Memory, 320GB			
	SATA 18.5" Widescreen Flat Panel Monitor, 512MB			
	DDR3 Graphics, Power Supply, Hot Plug Redundant			
	System FANs, Wireless 1501 802.11b/g/n Half Mini			
	Card(internal), Ethernet card, DVD+/-RW Optical			
Desktop	Drive, Wireless LAN card (external), At least one fast	10		
	USB serial port At least Five USB ports (In front of			
	cabinet), Cordless Keyboard and Optical Scroll			
	Mouse with pad, Drivers/supporting software of all			
	devices/components, 3 Yr or above Hardware			
	onsite Warranty/ Guarantee (In Home Service after			
	Remote Diagnosis).			
	Rack Mount Mid level Dual Processor expandable			
	Intel Xeon server with Processor Quad core 5400			
	Sequence Intel Xeon @3.0 GHz or higher ,1333 MHz			
	FSB,12MB L2 Cache Memory (Form Factor-2U), Intel			
	5000 Series or Equivalent of higher chipset 8GB FBD			
	DDR-II with ECC DIMM (1*8GB) Expandable to 32 GB,			
	3*300 GB SAS HDD with SAS RAID controller			
	supporting, RAID 0/1/5 DVD Writer, 17" TFT Color			
	Monitor Integrated Graphics controller with 32 MB			
Network Data Storage	Shared memory supporting 1600*1200*16M	1		
Server	resolution Integrated dual 10/100/1000MBPS	-		
	Ethernet Controller, auto sense ,full duplex with			
	UTP connecter Minimum 3 PCI Express Slots (all			
	available), At least one fast USB serial port, At least			
	Five USB ports, 104 keys windows compatible			
	keyboard(OEM), Optical Scroll Mouse with pad &			
	Driver, Software (OEM) Hot Plug Redundant Power			
	Supply, 8 port KVM Switch with Adopter (2),Hot Plug			
	Redundant System FANs, 8 port KVM Switch with			
	Adopter			
PDA	128 MB Flash memory and (1) SD/SDIO/MMC slot			
	Palm OS Garnet, 5.4.9, 1250 <u>mA·h</u> rechargeable			
	lithium-ion non-removable battery, 312 MHz Intel			
	XScale PXA 270, 32MB Random Access Memory,			
	128MB Flash, 3.9 in, 320x480 px TFT LCD, 16-bit color	_		
	touchscreen, Touchscreen (stylus-based), 3.5 MP	2		
	camera, WAP connectivity, 802.11b Wifi, Bluetooth,			
	IrDA, 120.9x78.22x15.5 mm (4.8x3.1x0.6 in.), 3 Yr or			
	above Hardware onsite Warranty/Guarantee (In			
	Home Service after Remote Diagnosis), Wireless key			
			I	

	board and mouse, stand for PDA, Lock system with		
	key Chain.		
Mobile	Screen: '2.8 in TFT' QVGA (320x240 px, or (0.08 Megapixels)), Camera:3 megapixels fixed, Operating system: Symbian OS v9.3, S60 3rd Edition, Feature Pack 2, Edition Input Keypad, D-pad, Muti-Media keys, Navi wheel CPU Dual ARM 9 CPU (264 MHz), Memory 16 GB internal, Memory card, MicroSDHC 16GB Max (32GB, Networks: Quad band GSM / GPRS / EDGE: GSM 850 / 900 / 1800 / 1900 Dual band UMTS / HSDPA: UMTS 900 / 2100 or UMTS 850 / 1900, Connectivity: WLAN 802.11b/g, Micro-USB (USB 2.0), DVB-H class C, Bluetooth 2.0 (A2DP, EDR), GPS w/A-GPS, Drivers/supporting software of all devices/components, With all required accessorises, 3 Yr or above Hardware onsite Warranty/Guarantee (In Home Service after Remote Diagnosis), Wireless key board and mouse, stand for mobile, Lock system with key Chain.	2	
Notebook	Window, Linux OS 3-cell (28 WHr) or 6-cell (55 WHr) high capacity Lithium-ion battery, Card reader ,VIA C7-M ULV (1.0 – 1.6 Ghz), 4GB SSD, 2.5in 120GB 5200RPM or 160GB 7200RPM HDD, Single 512–2048 MB 667 MHz DDR2 SDRAM SODIMM, 8.9in (diagonal) WXGA (1280 x 768) LCD with CCFL backlight or WSVGA (1024 x 600) LCD with LED backlight, VIA Chrome 9 graphics chip (64 – 256 MB shared memory) Keyboard\Touchpad, Stereo Microphone WLAN 802.11a/b/g/n (Broadcom 4322AGN),Ethernet 10/100/1000 Mbit/s VGA,Bluetooth 2.0,USB 2.0, Microphone and Headphone jacks, Wireless LAN card (external) Drivers/supporting software of all devices/components, With all required accessorises, 3 Yr or above Hardware onsite Warranty/Guarantee (In Home Service after Remote Diagnosis), Lock system with key Chain.	2	

Total cost of the offer is Rs	in words (Rupees
I abide by all the terms & conditions of the ter	nder.

#### **DECLARATION**

- 1. The rates quoted are inclusive of all taxes and F.O.R University Stores.
- 2. The information given in the financial bid by the undersigned is correct.

SIGNATURE OF THE AUTHORISED	OSIGNATORY:
NAME OF THE SUPPLIER	:
ADDRESS	: