

भारत रत्न डा. बी. आर.
अम्बेडकर विश्वविद्यालय, दिल्ली



Bharat Ratna Dr B R
Ambedkar University, Delhi

No. AUD/17-31/2012-13/ Wifi PCI Lan Card-Router/

October 04, 2012

To,

Sub.: Tender/Quotation Notice for Purchase/Installation of Wireless PCI Lan Cards and Routers.

Sealed quotations are invited from OEM/Authorized supplier/distributors/Channel Partners for supply and installation of **Wireless PCI Lan Cards & Routers** with minimum 3 years of guaranty/ warranty. The quotation is required to be submitted in a sealed cover to the Registrar, Bharat Ratna Dr. B.R. Ambedkar University, Lothian Road, Kashmere Gate, Delhi- 110 006 on or before 12-10-2012 duly superscribing the work i.e. **“Tender/ Quotation for Wireless PCI Lan Cards and Routers”** on top of the cover.

Last Date of submission of tender / quotation: - 12-10-2012 at 03.30 PM

Date of Opening of tender / quotation: - 12-10-2012 at 04.00 PM

The quotation should reach the Office of the Registrar, Bharat Ratna Dr. B.R. Ambedkar University, Lothian Road, Kashmere Gate, Delhi- 110 006 on or before 3.30 pm on 12th October 2012. Tenderers should read the tender document carefully as enclosed and comply strictly while sending their tenders.

Yours faithfully,

Narendra Mishra
Assistant Registrar(IT Services)

TERMS & CONDITIONS

1. The firm is required to submit the technical and financial bid in two separate sealed covers clearly superscribed “**Technical Bid for Wireless PCI Lan Card & Routers**” and “**Financial Bid for Wireless PCI Lan Card & Routers**”. The quotations in a sealed cover superscribed “**Tender/Quotation for Wireless PCI Lan Card and Routers**” should reach the Registrar, Bharat Ratna Dr. B.R. Ambedkar University, Lothian Road, Kashmere Gate, Delhi- 110 006 by the stipulated date.
2. The AUD will not be responsible for late receipt of any quotation (i.e. after due date) and the same will be not be entertained. The quotation will be accepted up to 3.30 pm on 12-10-2012 and it will be opened on the same day at 04.00 pm. The vendors or their representatives may participate in the tender opening committee meeting in case they wish to do so.
3. The price bid of those bidders will be opened **who fulfill all the requirements of the technical bid.**
4. Technical details, literature, catalogue etc should be attached along with the quotation.
5. The representatives of the firm should be available on telephone and also on mobile to enable this university to call them in emergency situation. Therefore, telephone as well as mobile number(s) may also be given.
6. AUD reserve the right to reject any or all tender(s) without assigning any reason. The decision of the AUD in this regard shall be final. No enquiries in this regard shall be attended.
7. After sales service - The supplier should have to provide after sales service at **free of cost** in Warranty/Guaranty period at AUD site. The free services, warranty, up gradation, maintenance and other facilities to be provided should be specified.
8. Installation and satisfactory operation of the supplied items will be the responsibility of the supplier.
9. **Performance Security Deposit:** The successful bidder shall be required to deposit a sum equivalent to **five per cent** of the total supply order at the time of supply and the security deposit in demand draft drawn in favour of Registrar, AUD, payable at New Delhi. No interest shall accrue on this amount. The security amount shall be re-payable after three months from the date of installation of items.
10. After the material is received at AUD Campus, it may be inspected. The purchaser shall reject all or any portion that is considered defective or inferior in quality of material. Any portion so rejected shall be immediately replaced by the vender at his own expenses.
11. The payment will be released only on receipt of goods at AUD Campus in good condition. No advance payment will be released.
12. The delivery will be made as per the supply order and deviation, if any, may attract penalty as per rules of the University.
13. Each page of the offer is to be **signed and stamped** by the tenderers and prices should be indicated in figure and words in Indian currency.
14. The warranty/guaranty period shall be commence from the date of satisfactory installation of Lan cards/routers at the project site of Bharat Ratna, Dr. B.R. Ambedkar University, Lothian Road, Kashmere Gate, Delhi- 110 006.
15. All disputes arising out of this contract shall be referred to the sole arbitration of the Bharat Ratna Dr. B.R. Ambedkar University, Lothian Road, Kashmere Gate, Delhi- 110 006; The venue of arbitration shall be NEW DELHI (INDIA).

TECHNICAL BIDS

The technical bid shall contain following information in a sealed cover super scribed Technical Bid:

Technical Data:

Sl. No.	Particulars of items /stores	Brand	Warranty /Guarantee
1	<p>Wireless PCI LAN Card 802.11802.11a/b/g/n</p> <p>(Wireless Lan Card of 32/64 bits PCI Bus interface upto 100 Mbps Network speed with integrated Antenna -5.15-5.35 GHz frequency range, Operating range in open environment upto 1200 ft)</p> <p>Note: Should be compatible with the existing HP Small Form Factor Desktops</p>		
2	<p>Wireless Indoor Access Point/Router 802.11a/b/g/n</p> <p>(Wireless Dual Band Gigabit Router with wifi speed upto 600 Mbps, 10/100/ Gigabit Ethernet, min. 1 No. POE Port 2 nos. of USB ports support)</p>		

Technical Specifications with Compliance Statement for Wireless Indoor Access Point & PCI LAN Card

Item No. – 1: Wireless Indoor Access Point		
Item	Description of Requirement	Compliance (Yes / No)
Model Offered	Mention Make →	
Make Offered	Mention Model →	
Standard	802.11 b/g/n	
Frequency & Operating Channels	Dual Band 2.4 GHz & 5 GHz	
Number of Ports	Min.4 10/100/1000 Mbps RJ-45	
Number of USB Ports	Min 1 USB Port 2.0	
LED Indications	Should have LEDs for Power, LAN and WLAN Status	
Transmission Method	Direct Sequence Spread Spectrum (DSSS), OFDM, MIMO	
Security	WPA2-PSK (AES,TKIP), WPA-PSK (AES, TKIP), 128/64-bit WEP	
Receiving Sensitivity	-90 dBm Minimum.	
Management	HTTP	
Operating System Support	Windows® 7 (32/64-bit), Vista® (32/64-bit), XP, Mac OS® X 10.7, 10.6, 10.5, 10.4	
Antenna	Min 5dBi Embedded	
Operating Temperature	0 Deg C to +50 Deg C	

Item No. – 2 : Wireless PCI LAN card - 802.11b/g/n 150 Mbps		
Item	Description of Requirement	Compliance (Yes / No)
Model Offered	Mention Make →	
Make Offered	Mention Model →	
Wireless Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b	
Capacity	150 Mbps or higher	
Security	64/128 bits WEP WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)	
OS Compatibility	Windows 7(32/64bits), Windows Vista(32/64bits), Windows XP(32/64bits), Windows 2000	
Certifications	CE, FCC, RoHS	
Frequency	2.4-2.4835GHz	
Antenna Type	Detachable	
Installation Compatibility	With Existing Desktops of Dell, HP (Small Form Factor) & Lenovo	
Range	Indoor: 100 mtr or higher / Outdoor: 200 mtr or higher	

1. OEM/Authorized supplier/distributors/channel partners are requested to enclose Photostat copy of the letter/certificate of their manufacturer appointing them as authorized distributor for marketing their product.
2. Name, address, setup and status of the organization. Contact person with telephone number.
3. Earnest Money Deposit (EMD) of Rs. 5,000/- (Rupees Five thousand only) in the form of crossed demand draft/pay order in favour of *Registrar, AUD, New Delhi* shall be deposited with the tender. Tender received without EMD shall summarily be rejected.
4. TIN /CST/VAT Number must be clearly mentioned in the quotation and bill also.
5. The agency should be **ISO 9001:2000 Certified Company**.
6. List of clients with name, complete address and contact person with telephone number where the company is supplied wireless routers/Lan card etc. *Copies of two such work order from Govt. Departments/Public Sector should be attached.*
7. The detailed specifications with the compliance statement (as attached) should be available in the Technical bid.

FINANCIAL BIDS

The financial bid should be enclosed in a separate sealed cover super scribed "Financial Bid". No escalation of prices would be permitted on any ground. The price may be quoted with analysis.

S.N.	Particulars of items /stores	Brand	Warranty /Guarantee	Quantity Required	Rate per qty.	Amount	Taxes	Total
				(a)	(b)	x=(axb)	(c)	(x+c)
1	Wireless PCI LAN Card 802.11a (Wireless Lan Card of 32/64 bits PCI Bus interface upto 100 Mbps Network speed, 5.15-5.35 GHz frequency range, Operating range in open environment upto 1200 ft) (Note: Should be compatible with the existing HP Small Form Factor Desktops		03 years	60 Nos.				
2	Wireless Indoor Access Point /Router 802.11a/b/g/n (Wireless Dual Band Gigabit Router with wifi speed upto 600 Mbps, 10/100/ Gigabit Ethernet, min. 1 No. POE Port 2 nos. of USB ports support)		03 years	10 Nos.				