VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, ODISHA, BURLA (Formerly University College of Engineering, Burla) Po: Engineering College, Burla, Dist: Sambalpur, Odisha, India, PIN: 768018 Phone: 0663-2430211, FAX: 0663-2430204, Website: www.vssut.ac.in



Quotation Document for CISCO SMARTNET services for the Networking Equipments (CISCO make) installed at University campus.

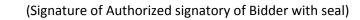
Quotation Call Notice No. VSSUT/INT/2986(A)

Date: 11.12.2012

Submitted by

Last Date and Time of Submission of	of :	04.01.2013 by Office Hours
Quotations		
Cost of Quotation Documents	:	Rs.500.00 (Rupees Five Hundred only)

The Document is prepared by VSSUT, Burla. It should not be reused or copied or used either in partially or fully in any form. The information provided by the bidders in response to this quotation document will become the property of VSSUT, Burla and will not be returned.



# VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, ODISHA, BURLA <u>Detail Quotation Call Notice</u>

No. VSSUT/INT/2986(A)

Date: 11.12.2012

## Quotation call notice for providing CISCO SMARTNET Services for the Networking Equipments (CISCO make)

The "Comptroller of Finance, Veer Surendra Sai University of Technology, Burla" invites sealed quotation from intending reputed and experienced firms having certificate of partnership from CISCO for providing the CISCO SMARTNET Services for the Networking Equipments (CISCO make) at the University campus. This quotation document contains the following.

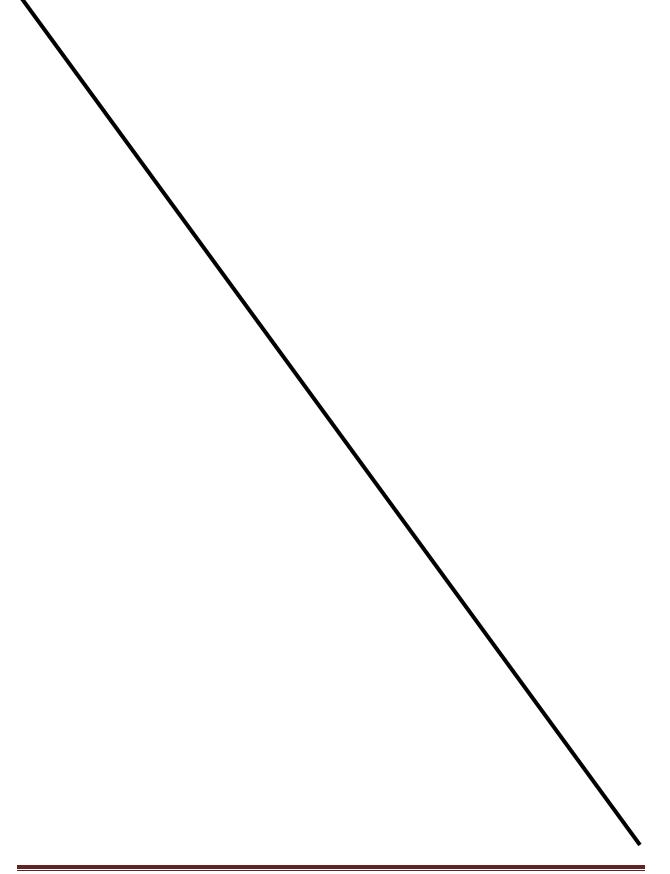
- (i) General Guide Lines for submission of quotation
- (ii) Scope of work
- (iii) Details of Equipments
- (iv) Terms & Conditions for services
- (v) Undertaking by the Bidder
- (vi) The price bid (Annexure-I)

#### Important Dates

Last	Date	and	Time	of	Submission	of	:	04.01.2013 by Office Hours
Quot	ations							
Cost	of Quo	otatio	n Docı	ıme	nts		:	Rs.500.00 (Rupees Five Hundred only)

Sd/-

Comptroller of Finance



## GENERAL GUIDE LINES FOR SUBMISSION OF QUOTATION

- Eligibility: The bidder should verify its eligibility criteria as mentioned below before submitting the quotation and enclose the required documents in the sequence listed below, to avoid rejection or disqualification of your quotation. The bidder should meet the following criteria.
  - a. The Bidder should be a channel partner of CISCO, the Original Equipment Manufacturer for the networking equipment installed at the University.
  - b. The Bidder should have large support network, with presence across India.
  - c. The Bidder should have capability and experience to execute large similar AMC of corporate/Govt. LAN, other Academic Institution or Publics Sector in India.
  - d. The Bidder shall have sufficient experience to execute such services preferably in a university or an educational organization.
  - e. The Bidder should be a registered company making profit for the last three years.
  - f. The bidder shall have service base located at Sambalpur or Bhubaneswar.
- 2. The bidder shall have sufficient experience as on bid calling date in the following areas:
  - a. Maintenance of Active & Passive equipments of LAN
  - b. Maintenance of all types of networking devices like Router, firewall, switches, Hubs etc.
  - c. Networking cabling (termination) & all passive components etc.
  - d. Maintenance of licensed operating systems (such as window server 2003R)
- 3. The intending firms may visit the University to acquaint themselves with the (i) scope and extent of work, (ii) extent of the university campus and (iii) environment in which their work is required to be carried out.
- 4. The Intending firms may inspect the LAN equipments and networking installed in Central Internet Facility of the University at their own expense on all working days during office hours before quoting for the same. The equipments for which these services are required as laid herein this document are listed in Table-1.
- Firms quoting should note that their offers should remain open for acceptance up to 90 days; if the 90<sup>th</sup> day falls on holiday then last date will be the next working day from the date of opening of quotation.

- 6. Cost of quotation Documents: The cost of quotation documents is Rs.500/-(Rupees Five Hundred Only) (Non-refundable). The quotation documents can be downloaded from the University website <u>www.vssut.ac.in</u> and have to deposit a DD equal to the cost of quotation documents drawn in favor of "The Comptroller of Finance, Veer Surendra Sai University of Technology, Burla" payable at SBI, Burla along with quotation.
- 7. An A/C payee Bank draft towards EMD for the amount of Rs.5,000.00 (Rupees Five Thousands Only) drawn in favor of "The Comptroller of Finance, Veer Surendra Sai University of Technology, Burla" payable at SBI, Burla is to be submitted. The EMD will not carry any interest.
- 8. This quotation documents must reach to "The COF, VSSUT, Burla, Sambalpur-768018 (Odisha) by the last date of submission under a sealed cover by registered/ speed post only. The quotations received after the due date & time is liable to be rejected. Quotation by FAX/ e-mail will not be entertained.
- 9. This quotation documents must be filled in completely and signed by the authorized signatory of the bidder on all the pages as acceptance of all the guidelines, terms and conditions laid in this quotation document. (This document should be printed on both side of the A4 size paper sheet).
- 10. The envelope containing the quotation must be super-scribed as "<u>Quotation call</u> notice for providing CISCO SMARTNET Services for the Networking Equipments (<u>CISCO make</u>)" with due date & time of submission.
- 11. Any additional information you wish to provide may be attached separately.
- 12. The quotation should contain the following documents.
  - a. This quotation document signed on each page by the authorized signatory of the bidder.
  - b. Detail Name & address with Phone no./FAX No., e-mail ID of the contact person.
  - c. Bank draft for EMD in favor of the Comptroller of Finance, Veer Surendra Sai University of Technology, Burla payable at SBI, Burla.
  - d. Bank draft (Non-refundable) towards the cost of quotation documents in favor of the Comptroller of Finance, Veer Surendra Sai University of Technology, Burla payable at SBI, Burla.
  - e. Self attested copies of Certificates of registration for VAT, sales tax & service tax and incorporation etc., issued by appropriate government authority for the required services with seal of the quotation.

- f. Self attested copies of VAT clearance certificate/service tax clearance certificate.
- g. Technical Brochure.
- h. List of Clients and documents related to experience of the bidder.
- Other documents in support of the eligibility of the bidder as mentioned in clause-1 & 2 above.
- 13. It may be noted that one Agency cannot represent or quote on behalf of more than one Dealer in the particular quotation. Such quotations if received will not be considered.
- 14. The quotation is liable to be cancelled, and the EMD shall be forfeited to the COF, VSSUT, Burla, in the event of any failure to comply with any of the clauses of the terms and conditions of this quotation call document or in the event of bidder withdrawing his offer before finalization of this selection process. Bid without the required EMD amount will be summarily rejected.
- 15. The University reserves the right to reject any or all the quotations without assigning any reason and the decision of the university shall be final & binding.
- 16. The University reserves the right to call the bidders and to conduct negotiations, if necessary and has the right to select more than one bidder for one or more items at its discretion.
- 17. The element of applicable taxes is required to be shown separately and distinctly.
- 18. The University is not responsible for delay, loss or non receipt of quotation documents sent by the post.
- 19. The authority reserves the right to select more than one bidder for one or more items at its discretion.
- 20. Any deviation in technical specifications shall not be entertained ordinarily. The University reserves the right to modify the system-specifications during the execution stage of the purchase process. Wherever the technical specifications of items are changed either at the University request or at Bidder's request, revised price will be fixed, if necessary, by negotiations and as agreed upon by both parties.
- 21. The University reserves the right to order all or part or none of the items and/or services given in the schedule. The University also reserves the right to order additional items/services based on the rates finalized as a result of this quotation for any other additional sites.
- 22. The University may at any time terminate the contract by giving written notice to the supplier, without compensation to supplier, if the supplier becomes bankrupt or

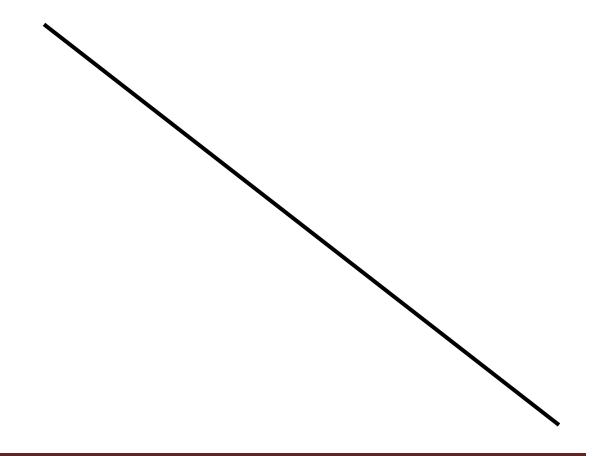
otherwise insolvent as declared by the competent court provided that such termination will prejudice or affect any right or action or remedy which has accrued or will accrue thereafter to the University.

- 23. Any dispute arising out of the deal shall be subjected to the jurisdiction of the court at Sambalpur within the State of Odisha.
- 24. The University reserves the right to add/delete/change any of the terms and conditions stipulated in this quotation call document.
- 25. The University may reject the bid even if it is accepted but the successful bidder fails to execute any of the terms and conditions mentioned herein.
- 26. A) Delivery Address: The Comptroller of Finance, Veer Surendra Sai University of Technology, Odisha BURLA-768018 Dist. Sambalpur (Odisha)
  B) Billing Address: The Comptroller of Finance, Veer Surendra Sai University of Technology, Odisha BURLA-768018 Dist. Sambalpur (Odisha)

## SCOPE OF WORK

The CISCO SMARTNET services shall include the following device level support.

- Direct access 24 hours a day, 365 days a year to specialized engineers in the Cisco Technical Assistance Center (TAC)
- Extensive self-help support through Cisco's online knowledge base, communities, resources, and tools
- 3. Smart, proactive diagnostics and immediate alerts for devices enabled with the Smart Call Home feature
- 4. Operating system (OS) software updates, including both minor and major releases within your licensed feature set
- 5. Next Business Day (NBD) Hardware replacement
- 6. Onsite service that provides a field engineer, who can install replacement parts at our location
- 7. Any other services related to the University LAN, which may be instructed by Professor-In-charge (Central Internet Facility) as required from time to time.



SI.No.	Item	Qty	Unit	Description*	Make*	Model No.*
	Core Switch	1	Nos	Catalyst 4500 Chassis (7- Slot),fan, no p/s, Red Sup Capable	CISCO	WS-C4507R
		1	Nos	Catalyst 4500 1400W AC Power Supply (Data Only)	CISCO	PWR-C45-1400AC
		1	Nos	Catalyst 4500 1400W AC Power Supply Redundant(Data Only)	CISCO	PWR-C45-1400AC/2
		2	Nos	Power Cord Europe	CISCO	CAB-ACE
		1	Nos	Catalyst 4000 Supervisor II-Plus (IOS), 2GE,Console(RJ-45)	CISCO	WS-X4013+
		1	Nos	Catalyst 4507R Supervisor II-Plus (IOS), 2GE,Console(RJ-45)	CISCO	WS-X4013+/2
		1	Nos	Cisco CAT4500 IOS IP BASE W/O CRYPTO	CISCO	S45IPB-12237SG
		1	Nos	Catalyst 4000 Gigabit Ethernet Module, 6-Ports (GBIC)	CISCO	WS-X4306-GB
	1	Nos	Catalyst 4000 24-port 10/100/1000 Module (RJ45)	CISCO	WS-X4424-GB-RJ45	
		6	Nos	1000BASE-LX/LH long haul GBIC (singlemode or multimode)	CISCO	WS-G5486
2	ACCESS SWITCH (24	1	Nos	Catalyst 2960 24 10/100/1000, 4 T/SFP LAN Base Image	CISCO	WS-C2960G-24TC-L
	PORTS)	1	Nos	Power Cord Europe	CISCO	CAB-ACE
		1	Nos	GE SFP,LC connector LX/LH transceiver	CISCO	GLC-LH-SM=
3	Firewall & IPS	1	Nos	ASA 5510 Appliance with AIP-SSM-10, SW, 3FE, DES	CISCO	ASA5510-AIP10-K8
		1	Nos	Power Cord Europe	CISCO	CAB-ACE
		1	Nos	ASA 5500 Series Software v7.0	CISCO	SF-ASA-7.0-K8
		1	Nos	ASA 5500 Base Encryption Level (DES)	CISCO	ASA5500-ENCR-K8
		1	Nos	ASA 5500 AIP Security Services Module-10 included w/ bundles	CISCO	ASA-AIP-10-INC-K9
		1	Nos	ASA 5500 Series AIP Software 5.1 for Security Service Module	CISCO	SF-ASA-AIP-5.1-K9
		1	Nos	No Cisco VPN Client Software Included	CISCO	ASA-VPN-CLNT-NONE
		1	Nos	ASA 180W AC Power Supply	CISCO	ASA-180W-PWR-AC

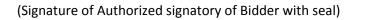
## Table-1 Details of LAN Equipments

4	Router	1	Nos	1841 Bundle w/AIM- VPN/SSL-1,Adv. IP Svcs,10 SSL lic,64F/256D	CISCO	CISCO1841-HSEC/K9
		1	Nos	Power Cord Europe	CISCO	CAB-ACE
		1	Nos	1-Port Serial WAN Interface Card	CISCO	WIC-1T
		1	Nos	1-Port ISDN WAN Interface Card (dial and leased line)	CISCO	WIC-1B-S/T-V3
		1	Nos	V.35 Cable, DTE Male to Smart Serial, 10 Feet	CISCO	CAB-SS-V35MT
		1	Nos	Cisco 1841 IOS ADVANCED IP SERVICES	CISCO	S184AISK9-12409T
		1	Nos	64MB Cisco 1800 Compact Flash Memory	CISCO	MEM1800-64CF
		1	Nos	128 to 256MB SODIMM DRAM factory upgrade for the Cisco 1841	CISCO	MEM1841-128U256D
		1	Nos	DES/3DES/AES/SSL VPN Encryption/Compression	CISCO	AIM-VPN/SSL-1
		1	Nos	Feature License IOS SSL VPN Up To 10 Users (Incremental)	CISCO	FL-WEBVPN-10-K9
		1	Nos	Device manager for routers	CISCO	ROUTER-SDM

## TERMS AND CONDITIONS OF ANNUAL MAINTENANCE CONTRACT

- Period of contract: The period of contract will initially be for three years from date of acceptance of work order (issued by the University) and extendable depending on performance satisfaction. The bidder is required to quote cost for three years on yearly basis.
- 2. Termination of contract: If service of the firm is not found satisfactory, the contract will be terminated by the University at any stage with one month notice and without any obligation on its part. Under such circumstances, payments shall be made only for the period for which the services has been availed. However, if the bidder desires to terminate contract, then a clear 3 months notice is required to be given.
- Payment: The payment will be made on QUARTERLY basis after successful completion of each quarter and acceptance of reports for satisfactory services. No advance payment is permissible.
- 4. Acceptance Certificate: The successful bidder must submit a certificate for the acceptance of the work order within fifteen days of the issue of the work order. The period of services shall be calculated from the date of receiving the acceptance certificate from the successful bidder. Each quarter period shall be calculated as three months.
- 5. Personnel: The professionals (preferably certified professionals) deployed for the University should have knowledge of server and Network management (VLANS) on various platforms and should also be capable of providing services on hardware sizing, OS optimization, network optimization that is critical to the University, Maintenance and repair of the Data Network Equipments, Network Cabling and Terminations such as Patch Panels, Jack Panels & Crimping etc.
- 6. The service personnel should have more than two years experience in this area. The bidder should also arrange backup manpower to ensure sufficient help to meet the contingency needs of university. University has full rights to reject the services of the engineer and ask for a replacement. In the event of change of the service engineer from this site, prior consent from the in charge, campus network facility is essential.
- The engineers deployed from the firm shall have to be equipped with necessary tools in the form of hardware tools & software tools for the assigned work.
- Response time (time from placement of call to the engineer attending the machine) for attending the machines should be less than 24 hours.

- 9. The down time beyond one day will be logged and added to cumulative down time with in that quarter for the item down or deemed down.
- 10. The help desk calls should be attended to in all respects, as much as possible efforts should be made not to lose the data while retrieving.
- 11. Service providing: The essence of the hardware maintenance and network component maintenance contract is to ensure that all the components of the hardware as well as software work perfectly and deliver rated performance during the period of the contract and that the systems uptime is up to the standards prescribed.
- 12. Go Green: The firm should also implement/suggest Energy savings & Environmental safety measures.
- Change Management: New or changed software / hardware requirements, particles and policies that effect VSSUT should be intimated and implemented by the firm if required so.
- 14. The tracking of changes done to the systems and network infrastructure is a part of this contract. This should be documented to the VSSUT.
- 15. The University may conduct periodic review with the firm support head or with the Onsite Engineer assigned at VSSUT.





#### UNDERTAKING BY THE BIDDER

То

The Comptroller of Finance,

Veer Surendra Sai University of Technology,

Burla, 768-018.

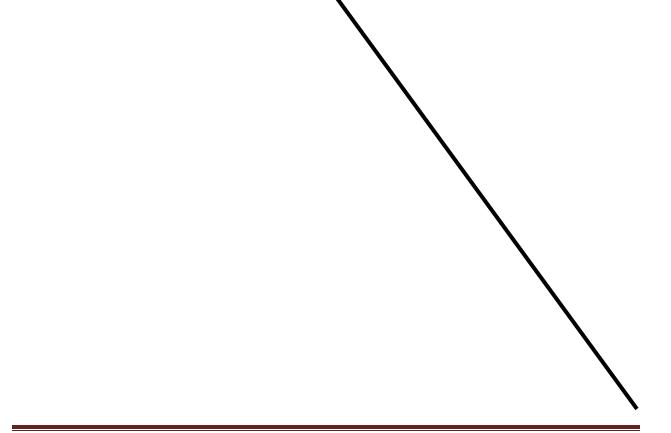
Subject: Quotation for "CISCO SMARTNET Services for the Networking Equipments (CISCO make) installed at University campus".

Dear Sir,

Having examined the conditions of this quotation call document I/we, undersigned, offer for CISCO SMARTNET Services for the Networking Equipments (CISCO make) installed at University campus.

- 1. I/We undertake to take up the work order within 15 days time, calculated from the date of issue of your work order.
- 2. I/We understand that you are not bound to accept the lowest or any quotation, you may receive.
- 3. I/We enclose all the sheets of this quotation call document duly signed by me on every page, as a token of having studied the specifications pertaining to this site and having accepted the same.
- 4. Certified that I/We have studied the full contents of the quotation call document and enclosures and agree to quote by the terms and conditions herein. In case of nonobservance of any of the conditions mentioned in the quotation form, my/our quotation may be cancelled.

Dated: Signature of In capacity of Duly authorized to sign the quotation for and on behalf of Name and Address of the authorized Signatory Signature. Date:.



#### ANNEXURE-I

#### FINANCIAL BID

#### Table-A1 Price for the SMARTNET services for the First Year

S/N	Description	Quantity	Rate	Amount in		
				Rupees		
а	Router - Cisco 1841-HSEC/K9 with	01				
	necessary auxiliaries					
b	Firewall –CISCO ASA 5510 –AIP10-	01				
	K8 with necessary auxiliaries					
С	Core Switch- CISCO :WS-	01				
	C4507R(Catalyst 4500 Chassis-					
	7Slot) with necessary auxiliaries					
d	Access Switch: CISCO-WS-2960G-	09				
	24TC-L(Catalyst2960-24-					
	10/100/1000,4T/SEP LAN BASE					
	Image) with necessary auxiliaries					
А	Total Cost (a+b+c+d)		L			
В	Taxes, if any Please Mention detail bi	reak up				
С	A1: Grand Total Cost (A+B)					

#### A1. Grand Total Price (In Words)

(Signature of Authorized signatory of Bidder with seal)



## ANNEXURE-I (Contd.)

## FINANCIAL BID

## Table-A2 Price for the SMARTNET services for the Second Year

S/N	Description	Quantity	Rate	Amount in		
				Rupees		
а	Router - Cisco 1841-HSEC/K9 with	01				
	necessary auxiliaries					
b	Firewall –CISCO ASA 5510 –AIP10-	01				
	K8 with necessary auxiliaries					
С	Core Switch- CISCO :WS-	01				
	C4507R(Catalyst 4500 Chassis-					
	7Slot) with necessary auxiliaries					
d	Access Switch: CISCO-WS-2960G-	09				
	24TC-L(Catalyst2960-24-					
	10/100/1000,4T/SEP LAN BASE					
	Image) with necessary auxiliaries					
А	Total Cost (a+b+c+d)	1	l			
В	Taxes, if any Please Mention detail bi	reak up				
С	A2: Grand Total Cost (A+B)					

#### A2. Grand Total Price (In Words)



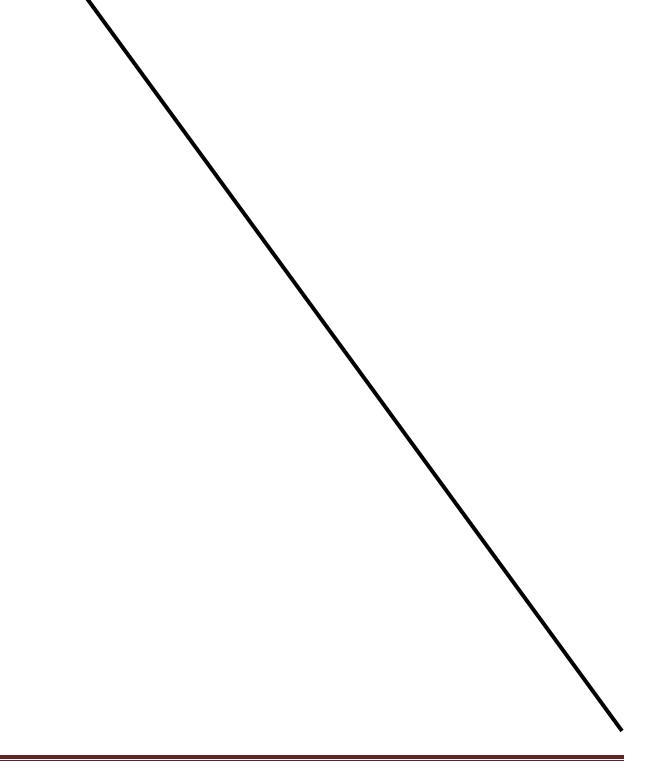
## ANNEXURE-I (Contd.)

## FINANCIAL BID

## Table-A3 Price for the SMARTNET services for the Third Year

S/N	Description	Quantity	Rate	Amount in		
				Rupees		
а	Router - Cisco 1841-HSEC/K9 with	01				
	necessary auxiliaries					
b	Firewall –CISCO ASA 5510 –AIP10-	01				
	K8 with necessary auxiliaries					
С	Core Switch- CISCO :WS-	01				
	C4507R(Catalyst 4500 Chassis-					
	7Slot) with necessary auxiliaries					
d	Access Switch: CISCO-WS-2960G-	09				
	24TC-L(Catalyst2960-24-					
	10/100/1000,4T/SEP LAN BASE					
	Image) with necessary auxiliaries					
А	Total Cost (a+b+c+d)					
В	Taxes, if any Please Mention detail bi	reak up				
С	A3: Grand Total Cost (A+B)					

#### A3. Grand Total Price (In Words)



#### ANNEXURE-I (Contd.)

### FINANCIAL BID

## Table-A Total Price for the SMARTNET services for the all Three Year

S/N	Description	Rate	Amount in Rupees
A1	Grand Total Price		
A2	Grand Total Price		
A3	Grand Total Price		
А	Grand Total Price for Three Years		
	A=(A1+A2+A3)		

A. Grand Total Price for Three Years (In Words)

