### CENTRAL SANSKRIT UNIVERSITY

## [Established by an Act of Parliament] (Formerly Rashtriya Sanskrit Sansthan)

56-57, Institutional Area, Janakpuri New Delhi – 110 058

File No. 38016/G.Admn./CSU/Tendering/2020-21

10/12/2020

# Tender Document for Internet Connectivity [150 Mbps (1:1) uncompressed and unshared], Telephone Connectivity, Wi-Fi Connectivity & UPS Installation

At

#### **CENTRAL SANSKRIT UNIVERSITY**

56-57, Institutional Area, Janakpuri New Delhi – 110 058.

Telephone: 011 – 28524993/28521994/28524995 Website:- www.sanskrit.nic.in , E-mail:- rsksproject@gmail.com

#### **TERMS & CONDITIONS**

Item Rate Tenders are invited under Two Bid Systems for the "Improvement of Internet Connectivity [150 Mbps (1:1) uncompressed and unshared], Telephone Connectivity, Wi-Fi Connectivity & UPS Installation" for Central Sanskrit University, 56-57, Institutional Area, Janakpuri, New Delhi.

Tenders are invited from competent, legally & professionally eligible Internet, Telephone connectivity and UPS Installation Service Providers having experience in Networking and completed three similar works worth Rs. 3,00,000/- (Rupees Three lakhs) and above providing dedicated and managed internet connectively (1:1 contention ratio/Symmetric Link), Telephone Connectivity, Wi-Fi Connectivity & UPS installation.

Definition of similar work: Execution of the work "Internet Connectivity in any Govt. Office or Semi Govt. Office or Ltd., Company". The work "supply of material" only will not be considered as Execution.

Tenders should be submitted offline in the prescribed Proforma with the Earnest Money Deposit in the form of Demand Draft, in separately sealed envelope at Central Sanskrit University (Formerly Rashtriya Sanskrit Sansthan), 56-57, Institutional Area, Janakpuri, New Delhi – 110 058 on 14.12.2020 (Monday) at 2.00 p.m. The envelope should be superscripted for EMD along with tender number and subject. The documents or copies thereof required to be submitted, are to be signed, stamped.

The detailed tender document is available on the Central Public Procurement Portal (CPPP) <a href="https://eprocure.gov.in/epublish/app">https://eprocure.gov.in/epublish/app</a> and Central Sanskrit University Delhi Website <a href="https://www.sanskrit.nic.in">https://www.sanskrit.nic.in</a>

#### Tender details:

Tender Publishing Date	10/12/2020 (Thursday)
Tender Document	10/12/2020 (Thursday) 1700hr.
submission start date & time	
Tender Document	21/12/2020 (Monday) 1400hr.
submission end date & time	
Technical bid opening date	21/12/2020 (Monday) 1500hr.
& time	
Tender inviting authority	Registrar,
	Central Sanskrit University Delhi
Tender Document submission place	Central Sanskrit University
	(Formerly Rashtriya Sanskrit Sansthan),
	56-57, Institutional Area, Janakpuri,
	New Delhi – 110 058
Number of covers-02	01-Fee/Prequal/Technical
	02-Finance
Period of work	45 days i.e. one month
	from the date of award of tender.
Estimated annual value	₹ 16,00,000/-
	I .

EMD	₹ 40,000/-
EMD exemption	Not allowed
Tender Fee	NIL
Tender documents published	https://eprocure.gov.in/epublish/app
	https://www.sanskrit.nic.in

# DETAIL OF WORK REQUIREMENT FOR MAINTENANCE OF INTERNET CONNECTIVITY [150 MBPS (1:1) UNCOMPRESSED AND UNSHARED] TELEPHONE CONNECTIVITY, WI-FI CONNECTIVITY & UPS INSTALLATION

		Basement		Adhvaryu					
Sl.No.	Description	Qty.	Unit	Rate	Amount	Qty.	Unit	Rate	Amount
1	D-Link Cat-6 cable	915	Mtr.			1200	Mtr.		
2	I/O D-Link	30	Each			70	Each		
3	D-Link Face Plate	30	Each			70	Mtr.		
4	3 x 3 PVC Gang Box	30	Each			70	Each		
5	Metallic Channel 100 x 50 mm	1	Mtr.			20	Each		
6	25 mm PVC Conduit pipe	130	Mtr.			200	Each		
7	40 mm PVC Conduit pipe		Mtr.			30	Each		
8	8 x 6 Junction box	2	Each			2	Each		
9	Patch code 1 Mtr	32	Each			71	Each		
10	Patch Cable 2 Mtr	30	Each			70	Mtr.		
11	9 U Rack (PDU, Fan, mounting hardware)	1	Each			1	Each		
12	Patch Panel 24 Port	2	Each			4	Mtr.		
13	Cable Manager	2	Each			4	Each		
14	24 Port Switch D-Link Gigabit	2	Each			4	Each		
15	Power cable 3 x 2.5 Sq. Mm.	30	Each			50	Mtr.		
16	16 Amp Gang box	1	Each			1	Each		
17	20 Pair Cable for Telephone	15	Each				Mtr.		
18	UTC Cat 5 Cable For Telephone	300	Mtr.				Mtr.		
19	I/O for Telephone	10	Each				Each		
20	Krone 20 Pr IDC Con Box	1	Each				Each		
21	10-Pair Krone Module	1	Each				Each		
22	Installation includes cabling the network wire & network connectivity, punching and	1	Job			1	Job		
	crimping at both side & manage the rack								

# DETAIL OF WORK REQUIREMENT FOR MAINTENANCE OF INTERNET CONNECTIVITY [150 MBPS (1:1) UNCOMPRESSED AND UNSHARED] TELEPHONE CONNECTIVITY AND UPS INSTALATION

		Ground Floor		First Floor					
Sl.No.	Description	Qty.	Unit	Rate	Amount	Qty.	Unit	Rate	Amount
1	D-Link Cat-6 cable	1250	Mtr.			1500	Mtr.		
2	I/O D-Link	36	Each			40	Each		
3	D-Link Face Plate	36	Each			40	Each		
4	3 x 3 PVC Gang Box	36	Each			40	Each		
5	Metallic Channel 100 x 50 mm	2	Mtr.			10	Mtr.		
6	25 mm PVC Conduit pipe	150	Mtr.			50	Mtr.		
7	40 mm PVC Conduit pipe	100	Mtr.				Mtr.		
8	8 x 6 Junction box	4	Each			1	Each		
9	Patch code 1 Mtr	38	Each			40	Each		
10	Patch Cable 2 Mtr	36	Each			40	Each		
11	9 U Rack (PDU, Fan, mounting hardware)	1	Each			2	Each		
12	Patch Panel 24 Port	2	Each			3	Each		
13	Cable Manager	2	Each			3	Each		
14	24 Port Switch D-Link Gigabit	2	Each			3	Each		
15	Power cable 3 x 2.5 Sq. Mm.	20	Mtr.			10	Each		
16	16 Amp Gang box	1	Each			1	Each		
17	20 Pair Cable for Telephone	10	Mtr.			20	Each		
18	UTC Cat 5 Cable For Telephone	200	Mtr.			450	Mtr.		
19	I/O for Telephone	10	Each				Each		
20	Krone 20 Pr IDC Con Box	1	Each				Each		
21	10-Pair Krone Module	1	Each				Each		
22	Installation includes cabling the network wire & network connectivity, punching and crimping at both side & manage the rack	1	Job			1	Job		

# DETAIL OF WORK REQUIREMENT FOR MAINTENANCE OF INTERNET CONNECTIVITY [150 MBPS (1:1) UNCOMPRESSED AND UNSHARED] TELEPHONE CONNECTIVITY AND UPS INSTALATION

		Second Floor		Third Floor			•		
Sl.No.	Description	Qty.	Unit	Rate	Amount	Qty.	Unit	Rate	Amount
1	D-Link Cat-6 cable	3000	Mtr.			850	Mtr.		
2	I/O D-Link	70	Each			25	Each		
3	D-Link Face Plate	70	Each			25	Each		
4	3 x 3 PVC Gang Box	70	Each			25	Each		
5	Metallic Channel 100 x 50 mm	50	Mtr.			10	Mtr.		
6	25 mm PVC Conduit pipe	200	Mtr.			150	Mtr.		
7	40 mm PVC Conduit pipe	20	Mtr.				Mtr.		
8	8 x 6 Junction box	4	Each			2	Each		
9	Patch code 1 Mtr	70	Each			26	Each		
10	Patch Cable 2 Mtr	70	Each			25	Each		
11	9 U Rack (PDU, Fan, mounting hardware)	2	Each			1	Each		
12	Patch Panel 24 Port	4	Each			2	Each		
13	Cable Manager	4	Each			2	Each		
14	24 Port Switch D-Link Gigabit	4	Each			1	Each		
15	Power cable 3 x 2.5 Sq. Mm.	60	Each			60	Each		
16	16 Amp Gang box	1	Each			1	Each		
17	20 Pair Cable for Telephone		Each				Each		
18	UTC Cat 5 Cable For Telephone		Mtr.				Mtr.		
19	I/O for Telephone		Each				Each		
20	Krone 20 Pr IDC Con Box		Each				Each		
21	10-Pair Krone Module		Each			1	Each		
22	Installation includes cabling the network wire & network connectivity, punching and crimping at both side & manage the rack		Job			1	Job		
UPS In	nstallation at H.Q Building, CSU,	UPS 5KVA			1 each		Rate including		
Delhi (	Delhi (Computer Cell Room)		4 Sq. Mm. Cable			100 Mtr.			<u>GST</u>
		32 AMP MCB Double Pole			2 Each				
		4WAY DB			1 Each		-		
Providing and Fixing Wi-Fi Router		Adhvaryu			03		Rate including		
having 100 meter range at all floor		Basement			02			<u>GST</u>	
			Ground Floor			03			
			First Floor			06			
		Second Floor Third Floor			05		-		
		Parking (Front & Back)		02					

Floor Wise Cost	Amount
Adhvaryu	
Basement	
Ground Floor	
First Floor	
Second Floor	
Third Floor	
UPS Installation	
Wi-Fi Connectivity	
GRAND TOTAL	
Grand Total in Words:	

#### 1. CONDITION OF TENDER:

- a) Central Sanskrit University Delhi reserves the right to reject any or all tenders, wholly or partly or close the tender at any stage prior to the award of contract.
- b) The agency/ firm should provide end to end connectivity on its own network (via local loop) on Optical Fibre Cable in Ring Topology.
- c) The agency/firm having three similar works relevant experience not less than amounting of Rs. 3 lakh for providing dedicated and managed internet connectively (1:1 contention ratio/Symmetric Link), Telephone connectivity, Wi-Fi Connectivity & UPS installation who are capable to provide the desired bandwidth(s).
- d) The bidder should not have been debarred and/ or blacklisted by any Central Government / or any State Government/ Autonomous Department(s)/Body consecutively during last three completed financial years. An affidavit to that effect on Non-Judicial Stamp paper of Rs. 10/ duly notarized should be enclosed with the technical bid.

#### 2. DEPOSITS AND SUBMISSION

The bidder shall be required to submit a refundable earnest money (EMD) for an amount of Rs. 40,000/-(Rupees Forty thousand only) through Demand Draft issued by a Nationalized Bank, in favour of "Registrar, Central Sanskrit University" Payable at Delhi. Earnest Money Deposit must be enclosed in the envelope superscripted with details of tender no, subject etc.

The bidder shall submit one copy of the tender document and addenda thereto, if any, with each page of this document signed and stamped to as a proof to confirm the acceptance of entire terms & conditions of the tender by the bidder.

After the award of the contract to the successful bidder, the Demand Draft for earnest money deposit of all the other bidder(s) will be refunded. Vendors are requested to depute representative along with authorization letter on company letter head along with Government recognized photo identity card for collection of Demand Draft of EMD.

#### 3. LOCAL CONDITIONS:

- (i). It shall be the responsibility on each bidder to fully inform /acquaint / familiarize itself with local conditions and factors, which may have any effect on the execution of services to be rendered under the contract. All bidder (s) intending to bid shall visit and make themselves thoroughly acquainted with the local site conditions.
- (ii). Further, no claim for financial adjustment being made by the contract awarded on this tender document will be entertained by Central Sanskrit University, Delhi.

#### 4. VALIDITY:

Quoted rates must be valid for a period of 180 days from the stipulated last date of submission of bid. The overall offer for the assignment and bidder(s) quoted price shall remain unchanged during the period of validity. In case the bidder(s) withdraws, modifies or changes his offer during the bid validity period, the earnest money deposited by him shall be fortified without assigning any reason thereof; The bidder(s) should be ready to extend the validity, if required.

#### 5. DELIVERY, PERIOD, INSTALLATION AND COMMISSIONING

- 1. Project will be completed within 30 days from the date of issue of the letter of Intent (LOI)/Work order. All the aspects of safe delivery, installation, commissioning, and uplink of the connectivity shall be the exclusive responsibility of the Service Provider.
- 2. If the Service Provider fails to uplink the connectivity by the specified date, then the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as penalty, a sum equivalent to 1% per week and the maximum deduction is 10% of the contract price of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance. Once the maximum is reached, the Purchaser reserves the right to terminate the Contract.

#### 6. NO CLAIM CERTIFICATE:

The agency shall not be entitled to make any claim, whatsoever, against Central Sanskrit University, Delhi under or by virtue of or arising out of this contract nor shall Central Sanskrit University entertain or consider any such claim, if made by the agency after, agency have signed a "no claim" certificate in favour of Central Sanskrit University, Delhi in such forms as shall be required by the client after the works are finally accepted.

#### 7. CONFIDENTIALITY:

The agency and/or sub-contractor(s) and their personnel shall not, either during the term or after expiration of this contract, disclose any proprietary or confidential information relating to the services, contract or the client's business or operations without the prior written consent of the client.

#### 8. FINANCIAL BID:

- a) Financial bid should be in the format given in the page 3.
- b) The bid should be clearly filled or typed and signed in ink legibly giving full address of the bidder. The bidder should quote the price in figures with his full signature. The Tender should be duly signed by the authorized persons.
- c) Taxes and other levies, if any, are to be specified clearly in the bid.

#### 9. AWARD OF CONTRACT:

After due evaluation of the financial bid(s), Central Sanskrit University will award the contract to the lowest bidder (hereinafter referred to as the "Service Provider").

#### 10. COMMENCEMENT OF CONTRACT:

The Service Provider shall commence the work from the date of receipt of acceptance of the Letter of Intent (LOI) / work order which shall be accepted by the Service Provider within 10 working days from the receipt of the work order or 15 working days from the issue date of said order whichever is earlier.

#### 11. SERVICE PROVIDER OBLIGATIONS:

- (i). The Service Provider shall be responsible for installation, commissioning and configuring of hardware for connectivity providing, configuring and provisioning a suitable edge router. The service provider will maintain the OFC and equipment to provide Internet Services, Telephone Services only to Server Rooms/ terminating points of Central Sanskrit University Secretariat, 56-57, Institutional Area, Janakpuri, New Delhi for efficient running at all times of the contract.
- (ii). The Service Provider would ensure that the local loop provisioning does not violate any regulations as laid by Government of India/TRAI in respect of such links/networks. Service Provider shall responsible for making all the payments towards the local loop charges / rentals / WPC charges etc.
- (iii). The Service Provider will do preventive maintenance once a quarter for upkeep of the systems running. The schedule will have to be adhered to strictly.
- (iv). Central Sanskrit University will not purchase any hardware and service provider will have to provide all the required hardware of reputed company approved by the Competent Authority of CSU or latest technology from time to time and will also be fully responsible for its maintenance.

#### 12. SERVICE LEVEL GUARANTEE AND RESPONSIBILITIES:

- i. The Service Provider shall provide the Internet Connectivity (1:1 contention ratio) (on optical fiber) for an uncompressed and unshared connectivity at all the time (24 X 7 X 365) at Central Sanskrit University, 56-57, Institutional Area, Janakpuri, New Delhi 110 058.
- ii. The response time for attending the faults will be 1 hour after they are reported to the service provider. The service provider will rectify the faults within 12 hours failing which; the vendor will arrange temporary replacements. The services shall be provided 24 X 7 X365.
- iii. The Edge routers will be provided by vendor. The router must support at least the twice the total bandwidth.
- iv. Downtime penalty in % of monthly payment

S. No.	Uptime	Penalty in % on monthly basis
1.	> = 99.5%	0
2.	> 99 to < 99.50	2
3.	> 98.5 to < 99.	5
4.	> 98 to <98.5	10
5.	> 95 to < 98	20
6.	> 90 to < 95	40
7.	< 90%	100

Downtime due to the following situations will not be considered for the purpose of penalty:

- a) Link down due to power failure at customer end
- b) Due to scheduled maintenance by the Service Provider, with prior intimation and approval of Central Sanskrit University.

All repairs and maintenance of the equipment installed for the provisioning of services, the equipment will remain under control of service provider during the concurrency of service contract.

#### 13. SUB-CONTRACTING OR SUB-LETTING:

The bidder is prohibited from sub-contracting or sub-letting of the work to any other agency.

#### 14. CANCELLATION / TERMINATION OF CONTRACT:

- 1. In cases where the contractor fails either to accept the order or to acknowledge the order without any pre- conditions within the stipulated time or fails to start the work according to the work schedule or fails to ensure satisfactory progress of the work, Central Sanskrit University reserves the right to cancel/ terminate the contract by giving 15 days notice at the cost and risk of the contractor.
- 2. Under\any other circumstances, a notice period of three months will be required, from either side for termination of the complete contract or part thereof.

#### 15. SANCTIONS FOR VIOLATIONS

Any breach of the aforesaid provisions by the BIDDER or any one employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER) shall entitle the CSU to take all or any one of the following actions, wherever required:-

- (i) To immediately call off the pre-contract negotiations without assigning any reason or giving any compensation to the BIDDER. However, the proceedings with the other BIDDER(s) would continue.
- (ii) The Earnest Money Deposit (in pre-contract stage) shall stand forfeited either fully or partially, as decided by the CSU and the CSU shall not be required to assign any reason therefore.

- (iii) To immediately cancel the contract, if already signed without giving any compensation to the BIDDER.
- (iv) To recover all sums already paid by the CSU, and in case of an Indian BIDDER with interest thereon at 2% higher than the prevailing Prime Lending Rate of State Bank of India, while in case of a BIDDER from a country other than India with interest thereon at 2% higher than the LIBOR. If any outstanding payment is due to the BIDDER from the CSU in connection with any other contract for any other stores, such outstanding payment could also be utilized to recover the aforesaid sum and interest.
- (v) To cancel all or any other Contracts with the BIDDER. The BIDDER shall be liable to pay compensation for any loss or damage to the CSU resulting from such cancellation/rescission and the CSU shall be entitled to deduct the amount so payable from the money(s) due to the BIDDER.
- (vi) To recover all sums paid in violation of this pact by the BIDDER(s) to any middleman or agent or broker with a view to securing the contract.
- (vii) In cases where irrevocable Letters of Credit have been received in respect of any contract signed by the CSU with the BIDDER, the same shall not be opened.

The CSU will be entitled to take all or any of the actions mentioned above, this Pact also on the Commission by the BIDDER or any one employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER), of an offence as defined in laws of the land and or any other statute enacted for prevention of corruption.

The decision of the CSU to the effect that a breach of the provisions of this Pact has been committed by the BIDDER shall be final and conclusive on the BIDDER. However, the BIDDER can approach the independent Monitor(s) appointed for the purposes of this Pact.

#### **16. ARBITRATION:**

In case of any dispute or difference arising out of or in connection with the tender conditions / job order and Contract, Central Sanskrit University and the Service Provider will address the dispute/difference for a mutual resolution.

#### 17. JURISDICTION:

The courts at Delhi alone will have the jurisdiction to try any matter, dispute or reference between parties arising out of this tender/contract. It is specifically agreed that no court outside and other than Delhi Court shall have jurisdiction in the matter.

#### 18. CLARIFICATION:

The prospective bidder(s) requiring any technical/financial clarification regarding the tender document (Technical Specification) are requested to contact as below:

**Technical / Financial:** Establishment Section, Central Sanskrit University, 56-57, Institutional Area, Janakpuri, New Delhi – 110 058, email: <a href="mailto:rsksproject@gmail.com">rsksproject@gmail.com</a> (01128521993/995)

At any time prior to the deadline for submission of bids, Central Sanskrit University may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder(s), modify the tender document by amendment.

The amendment will be published on Central Sanskrit University website and CPP Portal, In order to afford prospective bidder(s) reasonable time in which to take the amendment into account in preparing their bid, Central Sanskrit University may, at its discretion extend the deadline for the submission of Tender.

Bidder should take into account any corrigendum published on the Tender document before submitting their bids. All such corrigendum will be placed on Central Public Procurement Portal (CPPP) <a href="https://eprocure.gov.in/epublish/app">https://eprocure.gov.in/epublish/app</a> and Central Sanskrit University Website <a href="https://www.sanskrit.nic.in">https://www.sanskrit.nic.in</a>. Intending bidders are advised to visit Central Public Procurement Portal (CPPP) <a href="https://eprocure.gov.in/epublish/app">https://eprocure.gov.in/epublish/app</a>, and Central Sanskrit University Website <a href="https://www.sanskrit.nic.in">https://www.sanskrit.nic.in</a> for regular update, if any, till the closing date of tender for any corrigendum/ addendum/ amendment. Central Sanskrit University will not be responsible for ignorance of corrigendum.

#### 19. EARNEST MONEY DEPOSIT

- a. While submitting bid, the BIDDER shall deposit an amount mentioned in tender document as Earnest Money.
- b. The Earnest Money shall be valid upto a period of 180 days or the complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and the CSU, including warranty period, whichever is later.
- c. No interest shall be payable by the CSU to the BIDDER on Earnest Money for the period of its currency.

#### GENERAL INSTRUCTIONS TO BIDDERS.

- 1. All documents/papers submitted by the bidder must be legible.
- 2. Interested firm/agency is required to submit copy of PAN Card, GST Number/TIN Number alongwith the tender documents.
- 3. Deviation limit for the work is 100 %.
- 4. Interested firm/agency quote their rate inclusive of all taxes, transportation etc.. Nothing extra will be paid on account of the above.
- 5. Half of the EMD will be refund after the satisfactory completion of the work and the balance EMD will be refund after the satisfactory completion of maintenance period i.e. one year.
- 6. The agency will make all repair work, painting to make good condition.
- 7. Necessary chase/cutting will included while coting their rate as and where required as desired by the Competent Authority of the Central Sanskrit University, Delhi.