

SSCBS/2023-24/PGDCSL/002



E-Tender

**For Public Private Partnership on Concession Based Model as Knowledge partners**

Shaheed Sukhdev College of Business Studies  
University of Delhi

**Checklist for Bid Submission****(The following check-list must be filled in and submitted with the bid documents)**

<b>Sr No.</b>	<b>Particulars</b>	<b>Yes/No</b>
1	Uploaded Scanned copy of bank transfer (i.e. UTR Number) for EMD	
2	Uploaded Tender Acceptance Letter as per Annexure-II	
3	Uploaded Prequalification Documents as per Annexure-III	
4	Uploaded Bidder Information as per Annexure – IV	
5	Uploaded Compliance sheet for Service and Laboratory Tools as per Annexure-V	
6	Uploaded List of deviation as per Annexure – VI	
7	Uploaded Details of Service Support in Delhi/NCR as per Annexure- VII	
8	Uploaded Details of Services Offered, Turnover & Profit as per Annexure-VIII	
9	Uploaded the Undertaking for Technical Bid as per Annexure-IX	
10	Uploaded proofs for parameters required for technical evaluation	

Commented [1]: Annexure 6 is missing

**Notice Inviting Expression of Interest (E-procure mode)**  
**Shaheed Sukhdev College of Business Studies**  
**(University of Delhi)**  
**New Delhi-110089**

SSCBS, University of Delhi, Delhi - 110089 invites Online Expression of Interest Tender through confirm this as there is no financial bid here: decision would be based on technical competency (Technical Bid and service delivery presentation) from companies to have Public Private Partnership on Concession based model, for running Post graduate diploma in cyber security and law course from coming session 23-24 and onwards.

Details of Items	Public Private Partnership on Concession based model as Knowledge partners with SSCBS, University of Delhi, Delhi – 110089.
Earnest Money Deposit (EMD) to be submitted in SSCBS, University of Delhi	<p>Earnest Money Deposit of Rs.50000/- in the form of Account Payee Demand Draft, Fixed deposit Receipt, Banker's Cheque or Bank Guarantee from any commercial banks in favour of SSCBS, University of Delhi or may transfer to the SSCBS Account as Bank Transfer (NEFT). The bank details are as detailed below:-</p> <p>Bank a/c no : 3 5 8 1 0 7 7 7 5 7 7  Name of Account Holder : The Principal, Shaheed Sukhdev College of Business Studies  Name of the Bank : State Bank of India  IFSC Code : SBIN0011550  MICR Code : 110002303 :  Bank Address : Pascon Bldg., Garg Trade Center, Sec-11, Rohini</p> <p>The bidder has to upload the Transaction ID along with the transfer slip of bank while submitting bid through e-procurement. The bid security shall remain valid for a period of forty-five days beyond the final bid validity period. EMD of unsuccessful bidders will be returned to them at the earliest after expiry of the final bid validity and latest on or before the 30<sup>th</sup> day after the award of the contract.</p>
Issue of Tender Document	The complete bid document can be downloaded from the college website: <a href="http://www.sscbsdu.ac.in">www.sscbsdu.ac.in</a> or from Central Public Procurement Portal: <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>

**CRITICAL DATE SHEET**

<b>Published Date</b>	<b>08<sup>th</sup> April 2023 (9.00 a.m.)</b>
<b>Bid Document Download / Sale Start Date</b>	<b>08<sup>th</sup> April 2023 (11.00 a.m.)</b>
<b>Clarification Start Date</b>	<b>08<sup>th</sup> April 2023 (11.05 am)</b>
<b>Clarification End Date</b>	<b>09<sup>th</sup> April 2023 (10.00 am)</b>
<b>Bid Submission Start Date</b>	<b>08<sup>th</sup> April 2023 (01.00 pm)</b>
<b>Bid Submission End Date</b>	<b>28<sup>th</sup> April 2023 (02.00 p.m.)</b>
<b>Bid (Technical) Opening Date</b>	<b>29<sup>th</sup> April 2023 (03.30 p.m.)</b>

**Administrative Officer  
SSCBS**

### Table of Contents

Notice Inviting Tender (NIT)	03
<b>1 PART-I: BID SCOPE &amp; REQUIREMENTS</b>	06
1.1 Scope of work	06
1.2 Eligibility requirements	06
1.3 Technical requirement	07
<b>2 PART-II: BID PREPARATION &amp; SUBMISSION</b>	07
2.1 Bidding processes	07
2.2 Instructions for online bidding process	08
2.3 Bidding documents	09
2.4 Bid validity period	10
2.5 Technical Bid	11
<b>3 PART-III: BID OPENING &amp; EVALUATION</b>	11
3.1 Opening of bids	11
3.2 Preliminary examination of Technical bid	12
3.3 Evaluation of technical bid	12
3.4 Technical Evaluation	12
3.5 Criteria of Award	14
<b>4 PART-IV: AWARD OF CONTRACT</b>	14
4.1 As per 3.5. criteria	14
4.2 Letter of Award (LoA)	14
4.3 Performance security	14
4.4 Signing of contract	15
4.5 sub- contracting	15
<b>5 PART-V: DELIVERY &amp; PAYMENT</b>	15
5.1 Terms of execution	15
5.2 Location to be covered	15
5.3 Delays in the supplier's performance	15
5.4 Order cancellation	16
5.5 Payment terms	16
<b>6 PART-VI: ANNEXURES</b>	17
ANNEXURE-I: TECHNICAL SPECIFICATIONS	17
ANNEXURE-II: TENDER ACCEPTANCE LETTER	26
ANNEXURE-III: PRE QUALIFICATION DOCUMENTS	27
ANNEXURE-IV: BIDDER INFORMATION	29
ANNEXURE-V: COMPLIANCE SHEET FOR SPECIFICATIONS	31
ANNEXURE-VI: LIST OF DEVIATIONS	33
ANNEXURE-VII: DETAILS OF SERVICE CENTRE IN DELHI/NCR	34

ANNEXURE-VIII: DETAILS OF SUPPLY, TURNOVER & PROFIT	35
ANNEXURE-IX: UNDERTAKING FOR TECHNICAL BID	37

## **PART-I: BID SCOPE & REQUIREMENTS**

### **1.1 SCOPE OF WORK**

Public Private Partnership on Concession based model as Knowledge partners for running the course Post Graduate Diploma in Cyber Security and Law as mentioned at Annexure-I, at Shaheed Sukhdev College of Business Studies of University of Delhi, Delhi – 110089.

The following services need to be procured

<b>Service for Procurement</b>
Public Private Partnership on Concession based model as Knowledge partners for running the course Post Graduate Diploma in Cyber Security and Law as per Annexure 1

**The College shall provide the following as public partner:**

1. The installation of hardware and operating systems for base system (physical system) as required in the course (Annexure 1A) to operationalize state of the art Cyber Security and forensics lab initially with 64 systems and thereafter as increased by the college, therein.
2. Library facility.

### **1.2 ELIGIBILITY REQUIREMENTS**

1.2.1 This invitation of Bids is open to all Bidders fulfilling following terms and conditions (mentioned in Annexure-III):

- a. Be an entity as Information Technology Risk Assessment/Cyber Security Audit and Digital Security Services provider
- b. Having at least five years of experience in delivery of cyber security services to corporate and Government Department or training of cyber security professionals in Corporate, Government and Education Sectors.
- c. Be an Empaneled Information Security Auditing Organization by the Computer Emergency Response Team –India (CERT-In)

- d. Having a team of cyber security professionals with at least ten full-time CISSP/CISA/OSCP or other relevant certification from an organization of repute.
- e. Having an average annual turnover of INR Two crore or above in the last three financial years.
- f. Having experience of handling cyber security projects (like information security auditing, security architecture, risk assessment, Security Operations Centre setup / operations) in Banks, Government Departments, Defense Organization, Aviation, FMCG and E Commerce in the last three years.
- g. Not blacklisted by any of the Universities/Government organization(s)/Public Sector Undertaking(s) (PSUs)

1.2.2 Bidder must comply with all the above mentioned criteria as mentioned. Non-compliance of any of the criteria shall result in rejection of the bid. Self-attested scanned copies of relevant documents / certificates shall be submitted as proof in support of the claims made for each of the above mentioned criteria. The Purchaser reserves the right to verify/evaluate the claims made by the bidder independently. Any hiding/ mis-representation of facts shall result in rejection of the bid and forfeiture of Bid Security.

### 1.3 TECHNICAL REQUIREMENTS

#### 1.3.1 Technical Specification for Services

- 1.3.1.1 The Bidder shall provide services as per technical specifications mentioned in Annexure-I.
- 1.3.1.2 This Partnership will be for the period of five academic years starting from the day of formal agreement between the College and private partner.

## 2 PART-II: BID PREPARATION & SUBMISSION

### 2.1 BIDDING PROCESS

- 2.1.1 The Bidder shall submit the bids electronically, through the e-procurement portal (<http://eprocure.gov.in/eprocure/app>). Any document submitted through any other means will not be considered as part of the Bid except for the Originals as asked for in this tender.
- 2.1.2 This tender shall follow a two-stage Bidding process. A Bid shall be submitted in two parts, Technical Bid and service delivery presentation.

- 2.1.3 In the first stage, only Technical Bid will be opened online and evaluated.
- 2.1.4 The Bid shall be considered responsive, provided it meets all the requirements under this Bid document including Technical Specifications as per Annexure-I.
- 2.1.5 Technical bid evaluation shall follow presentation by the bidder explaining the bidder's offer to provide knowledge.
- 2.1.6 Under the second stage, the Presentation of only those Bidders, whose Bids are found responsive, shall be allowed.

## 2.2 INSTRUCTIONS FOR ONLINE BIDDING PROCESS

- 2.2.1 The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.
- 2.2.2 More information useful for submitting online bids on the CPP Portal may be obtained at: <http://eprocure.gov.in/eprocure/app>.

### 2.2.3 REGISTRATION

- 2.2.3.1 Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <http://eprocure.gov.in/eprocure/app>) by clicking on the link “Online bidder Enrollment” on the CPP Portal which is free of charge.
- 2.2.3.2 As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 2.2.3.3 Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 2.2.3.4 Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- 2.2.3.5 Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 2.2.3.6 Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

### 2.2.4 SEARCHING FOR TENDER DOCUMENTS

- 2.2.4.1 There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
- 2.2.4.2 Once the bidders have selected the tenders they are interested in, they may download the



required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.

2.2.4.3 The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

### 2.2.5 PREPARATION OF BIDS

2.2.5.1 Bidder should take into account any corrigendum published on the tender document before submitting their bids.

2.2.5.2 Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents -including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.

2.2.5.3 Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

2.2.5.4 To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

### 2.2.6 SUBMISSION OF BIDS

2.2.6.1 Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.

2.2.6.2 The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.

2.2.6.3 INR 50,000 (Fifty Thousand) of the total value of the Services in the form of Account Payee Demand Draft, Fixed deposit Receipt, Banker's Cheque or Bank Guarantee from any commercial banks in favour of SSCBS to be submitted to the college or may transfer to the SSCBS Account as Bank Transfer (NEFT). College Bank details are

Bank a/c no	:	3 5 8 1 0 7 7 5 7 7
Name of Account Holder	:	The Principal, Shaheed Sukhdev College of Business Studies
Name of the Bank	:	State Bank of India
IFSC Code	:	SBIN0011550

MICR Code : 110002303 :  
Bank Address : Pascon Bldg., Garg Trade Center, Sec-11, Rohini

The bidder has to upload the Transaction ID along with the transfer slip of bank while submitting bid through e-procurement. EMD of unsuccessful bidders will be returned to them at the earliest after expiry of the final bid validity and latest on or before the 30<sup>th</sup> day after the award of the contract.

2.2.6.4 Bidders are requested to note that they should necessarily submit their technical bids in the format provided and no other format is acceptable. No cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the technical file is found to be modified by the bidder, the bid will be rejected.

2.2.6.5 The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.

2.2.6.6 All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.

2.2.6.7 The uploaded tender documents become readable only after the tender opening by the authorized bid openers.

2.2.6.8 Upon the successful and timely submission of bids (ie after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.

2.2.6.9 The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgment may be used as an entry pass for any bid opening meetings.

### **2.3 BIDDING DOCUMENT**

2.3.1 The Bidder is expected to examine all instructions, forms, terms and conditions prequalification and technical requirements in the bidding documents. Failure to furnish any information required in the bid shall be treated as non-responsive and may result in the rejection of the bid.

### **2.4 BID VALIDITY PERIOD**

2.4.1 The Bid shall remain valid for a period of at least 180 days from the last date of submission of bid.

## 2.5 TECHNICAL BID

- 2.5.1 The Technical Bid shall be complete in all respects and contain all information asked for in this document.
- 2.5.1.1 Signed & scanned copy of Checklist for Bid Submission.
- 2.5.1.2 Signed & scanned copy of Tender Acceptance Form as per Annexure-II.
- 2.5.1.3 Signed & scanned copy of Bidder Information as per Annexure-IV.
2. 5.1.4 Signed & scanned copy of Compliance Sheet for Specifications as per Annexure -V.
2. 5.1.5 Signed & scanned copy of List of Deviations as per Annexure-VI.
2. 5.1.6 Signed & scanned copy of Details of offices as per Annexure-VII.
2. 5.1.7 Signed & scanned copy of Details of Turnover & Profit as per Annexure-VIII.
2. 5.1.9 Signed & scanned copy of Annexure-III as well as each of the Prequalification criteria documents as per Annexure-III.
2. 5.1.10 EMD of Rs. 50000/- as per details given in the tender document
- 2.5.2 The following documents shall be submitted, in Original, by the Bidder before the deadline of the submission of the bid:
- EMD
- 2.5.3 Self-certified copies of all the relevant documents as proof in support of various scanned documents uploaded in aforesaid Annexures and other claims made by the Bidder shall be submitted to the Purchaser before the deadline of submission of the bids. Purchaser reserves the right to verify the submitted documents with the original one.

## 3 PART-III: BID OPENING & EVALUATION

### 3.1 OPENING OF BIDS

- 3.1.1 The Purchaser shall open the bids as per electronic bid opening procedures specified in Central Public Procurement Portal (CPPP) at the date and time specified. Bidders can also view the bid opening by logging on to the e-procurement system. Specific bid opening procedures are laid down at <http://eprocure.gov.in/eprocure/app> under the head "Bidders Manual Kit". The bidder will be at liberty to be present either in person or through an authorized representative at the time of opening of the Bid or they can view the bid opening event online at their remote end. Price Bids of only those Bidders shall be opened whose Technical Bid are found to be responsive.
- 3.1.2 The purchaser will open the bids in the presence of Bidders' representative who choose to attend at the time, date and venue as mentioned in the tender document.
- 3.1.3 No representatives are allowed to attend the Bid Opening without the valid Bid acknowledgement slip received after submission of Bids.

3.1.4 In the event of the specified date of bid opening being declared a holiday for purchasers, the bids shall be opened at the specified time and place on the day notified by the College.

**3.2 PRELIMINARY EXAMINATION OF TECHNICAL BID**

3.2.1 The Purchaser will examine the bids to determine their completeness in all respects as per the requirements of this Bid Document.

3.2.2 The purchaser may waive any minor informality or non-conformity or irregularity in a bid, which does not constitute a material deviation, provided such waiver does not prejudice to affect the relative ranking of any bidder.

**3.3 EVALUATION OF TECHNICAL BIDS**

3.3.1 The Purchaser shall evaluate the Technical Bid based on the documents submitted as mentioned in clause 3.4 of this Bidding document.

3.3.2 Bidders have to give a presentation explaining the way in which bidders will be helping the colleges for running this course.

3.3.3 Purchaser reserves the right to reject the bid under any of the following circumstances:

3.3.3.1 Bid is incomplete and/or not accompanied by all required documents.

3.3.3.2 Bid is not in conformity with the terms and conditions stipulated in this document.

3.3.3.3 Specifications stipulated in Annexure-I are not met.

**3.4 TECHNICAL EVALUATION SCORE CARD**

3.4.1 The bidders who fulfill the eligibility criteria will make a presentation before the evaluation committee formed by the college and evaluation committee will give marks to the bidders examining the following:

PART-I	
	Qualification criterion for the bidder: The bidder shall:
a.	Be an entity as Information Technology Risk Assessment/Cyber Security Audit and Digital Security Services provider

**SSCBS/2023-24/PGDCSL/002**

b.	Having at least five years of experience in delivery of cyber security services to corporate and Government Department or training of cyber security professionals in Corporate, Government and Education Sectors.
C	Be an Empaneled Information Security Auditing Organization by the Computer Emergency Response Team –India (CERT-In)
D	Having a team of cyber security professionals with at least ten full-time CISSP/CISA/OSCP or <u>other relevant certification from an organization of repute.</u>
E	Having an average annual turnover of INR Two crore or above in the last three financial years.
F	Having experience of handling cyber security projects (like information security auditing, security architecture, risk assessment, Security Operations Centre setup / operations) in Banks, Government Departments, Defence Organisation, Aviation, FMCG and E Commerce in the last three years.

	<b>Part-II</b>	<b>Points</b>	<b>Remarks</b>
1.	Presentation on how the organization will help in running the PGDCSL course (Max Points: 50)		
2.	Number of Students trained in the domain of cyber security (Max. Points: 10)		
3.	Number of training hours imparted so far in the domain of Cyber Security. (Max Points: 10)		
4.	Number of MDP/FDP workshops conducted so far in the domain of Cyber Security. (Max Points: 10)		
5.	Number of Existing Knowledge Partnership (s) in the domain of Cyber Security with UGC recognized University for the purpose of training and knowledge delivery. (Max Points: 10)		
6.	Number of professionals having Master’s degree in Computer Science or Computer Application or B.Tech. Computer Science/Electronics, Certified cyber security experts with CISSP/CISA/OSCP certification from an organization of repute (this condition limits the players) and having at least one year of corporate experience of handling cyber security projects for engagement as guest/ visiting faculty.		

(Max. points: 10)		
Total Score		

Only those bidders who obtain minimum 50 marks in technical evaluation will be considered for awarding the contract.

**4 PART-IV: AWARD OF CONTRACT**

**4.1 L-1 BIDDER WITH HIGHEST MARKS IN TECHNICAL EVALUATION**

- 4.1.1 The bidder score highest marks in the technical evaluation criteria under table 3.4.1 for the program
- 4.1.2 will be awarded the contract.

**4.2 LETTER OF AWARD (LoA)**

- 4.2.1 The bidder scoring highest marks in table 3.4.1 will be considered for issuing Letter of Award (LoA) in accordance with clause 3.3 and 3.4 of this Bidding document.
- 4.2.2 The acceptance of the LoA shall be submitted within 7 (Seven) working days from issue of LoA, failing which the college reserves the right to cancel the LoA.

**4.3 PERFORMANCE SECURITY**

- 4.3.1 A Performance Security in form of Bank draft any Nationalized/Scheduled bank of value equal to INR 2.5 Lakhs as indicated in the letter of Award shall be deposited by the bidder within One month from issue of Letter of Award) in the form of Account Payee Demand Draft, Fixed deposit Receipt, Banker’s Cheque or Bank Guarantee from any commercial banks in favour of SSCBS to be submitted in the college or may transfer to the SSCBS Account as Bank Transfer .  
SSCBS Bank details are:

Bank a/c no : 3 5 8 1 0 7 7 7 5 7 7  
 Name of Account Holder : The Principal, Shaheed Sukhdev College of Business Studies  
 Name of the Bank : State Bank of India  
 IFSC Code : SBIN0011550  
 MICR Code : 110002303 :  
 Bank Address : Pascon Bldg., Garg Trade Center, Sec-11, Rohini

- 4.3.2. The Performance Security shall be valid for a period of sixty days beyond the date of completion of all the contractual obligations of the supplier. The bid security will be refunded to the successful

bidder on receipt of performance security.

4.3.3. An additional performance security in the form of Bank draft to be submitted to SSCBS.

#### **4.4 SIGNING OF CONTRACT**

4.4.1 The successful bidder shall be required to enter into a contract with the college within one month from issue of the Letter of Award on submission of the Performance Security as mentioned in clause 4.3.

#### **4.5 SUB-CONTRACTING**

4.5.1 The supplier shall not assign, in whole or in part, its obligations to perform under the contract, to other firm except with the Purchaser's prior written consent.

### **5 PART-V: DELIVERY & PAYMENT**

#### **5.1 TERMS OF EXECUTION**

5.1.1 The Supplier shall install and commission all the items mentioned in the Letter of Award within forty-five days from the date of issuance of the Letter of Award. However, the college reserves the right to extend this timeline. If the timeline is extended by the supplier without prior consent of the college, then a penalty of INR 2 lakhs will be levied.

5.1.2 This Partnership will be for the period of five academic years starting from the day of formal agreement between the College and private partner.

5.1.3 Performance of private partner will be audited annually on the basis of following:

- ii. Placement of Students enrolled for this course
- iii. Student feedback
- iv. Project placement of students etc.

5.1.4 The private partner cannot repudiate the partnership before successful completion of at least three years. In case the private partner intends to repudiate the partnership before the successful completion of three years, the private partner has to pay a penalty equivalent to his share of revenue earned in the years served starting from the commencement of the partnership till the date of cessation of partnership.

5.1.5 After three years the private partner may repudiate the partnership after giving three months' advance notice. In this case payment to the private partner will be made on a pro-rata basis.

5.1.6 However, the college has the right to break the partnership after one year on the basis of performance auditing by competent authorities.

5.1.7 The private partner shall have to set up the cyber security laboratory as per Annexure 1 within sixty days from date of start of partnership.

- 5.1.8 For any dispute between the College and private partner, the decision of the Governing Body of Shaheed Sukhdev College of Business Studies (SSCBS) for this course shall be binding on both the parties.
- 5.1.9 The Governing Body of SSCBS may alter the eligibility criteria of visiting or guest faculty based on the performance audit report of the private partner.
- 5.1.10 During the partnership period if the course content is modified by the college, the private partner shall provide all the new/ revised required software. Further, in case a new or augmented tool is used for handling the incidents, the improved/augmented tool shall be introduced in the laboratory, as and when approved by the advisory council of the SSCBS.
- 5.1.11 Partnership period may be extended for one more year with the consent of both the parties under same term and condition, with the approval of advisory council of the course.
- 5.1.12 Bidder has to make a presentation explaining the way in which bidders will be helping the college for running this course.
- 5.1.13 The list of faculty for delivery of lectures shall be proposed by the knowledge partner to the SSCBS and shall be determined in accordance with Ordinance XX (o) of University of Delhi act 1922.

## **5.2 LOCATIONS TO BE COVERED**

- 5.2.1 The delivery of services is to be done as per the address mentioned in the Letter of Award of a concerned college. The colleges may be added in future & separate award letters shall be provided for it.

## **5.3 DELAYS IN THE SUPPLIER'S PERFORMANCE**

- 5.3.1 Delivery of the services and performance of the Services shall be made by the supplier in accordance with the time schedule specified in the Letter of Award. Any delay in performing the obligation by the supplier will attract liquidated damages and/or termination of contract. In case of breach of secrecy or confidentiality by the private partner, the penalty shall be decided by the competent authority depending on gravity of breach as per college rules.

## **5.4 ORDER CANCELLATION**

- 5.4.1 If the Bidder fails to perform as per specifications within the stipulated time schedule or the extended date communicated by the Purchaser, if any, it will be treated as breach of contract.
- 5.4.2 The Purchaser reserves the right to cancel the order in the event of breach of contract.
- 5.4.3 The Bidder may terminate the contract in case of non-resolution of dispute through Arbitration with reference to payment by giving a notice of minimum three months.



## 5.5 PAYMENT TERMS

- 5.5.1 No advance payment will be made against the Letter of Award.
- 5.5.2 All payments shall be paid after deducting admissible relevant taxes quarterly. The payment will be made at the end every quarter on pro rata basis by the college where service is rendered.

## 6 PART-VI: ANNEXURES

### Service Deliver and Laboratory

#### Annexure 1

##### A. Private partner will incur cost of and provide following:

1. Provide professionals having Master's degree in Computer Science or Computer Application or B.Tech. Computer Science/Electronics, or Certified cyber security experts with CISSP/CISA/OSCP certification from an organization of repute and having at least one year of corporate experience of handling cyber security projects for engagement as guest/ visiting faculty. The responsibility of faculty will be to teach PGDCSL course and guide projects as per PGDCSL curriculum.
2. The faculty will also be responsible for conducting examinations of the PGDCSL students including paper setting, evaluation etc. The remuneration for conducting examinations may be paid to the faculty members as per the University norms.
3. The installation of all software as required in the course (Annexure 1-A) to operationalize state of the art Cyber Security and forensics lab initially with 64 systems and thereafter as increased by the college, therein.
4. E Toolkit for all the students, and provide the details of the contents of e-toolkit.
5. Provide an option for offering Virtual Lab for the course, through cloud services.
6. Organize management development program or faculty development program (MDP/FDP), if any.
7. Presenter's Manuals for specific classes; Updated reference books and journals to be recommended to students; subscribing national and international journals for referral library; Subject specific toolkits.
8. Professionals for conducting Webinars and International resource person from academia/ industry (preferably on virtual platform)
9. Research & Development know how pertaining to cyber security training in the University.
10. Industrial visit (except travelling, boarding and lodging), if any.

11. Organizing annual program or event, if any, related to cyber security along with the students of PGDCSL, SSCBS and sponsors.
12. Provide placement opportunities each year to students completing the PGDCSL successfully.

**The College running PGDCSL course shall provide the following:**

1. The installation of hardware as required in the course (Annexure 1-A) to operationalize state of the art Cyber Security and forensics lab initially with 64 systems and thereafter as increased by the college, therein.
2. Library facility.

**Payment Mechanism:**

1. Payment to the Private partner will be on per lecture basis as per approved by competent authority on quarterly basis. (INR 4000 per lecture having a duration of sixty minutes) for delivering the content to the students of PGDCSL. The colleges running PGDCSL course will make payment to private partner. At present there are six papers in each semester of PGDCSL. At present, for five papers there is an upper limit of 60 hours per paper. The sixth paper is a project for which teachers teaching other five papers must guide the students. No additional hours are assigned for project paper. The University of Delhi reserves the right to change the number of hours per paper.

**Other general instructions to Private Companies**

2. This Partnership will be for the period of five academic years starting from the day of formal agreement between college and private partner.
3. Performance of private partner will be audited annually on the basis of following:
  - a. Placement of Students enrolled for this course
  - b. Student feedback
4. The private partner cannot repudiate the partnership before successful completion of at least three years. In case the private partner intends to repudiate the partnership before the successful completion of three years, the private partner has to pay a penalty equivalent to his share of revenue earned in the years served starting from the commencement of the partnership till the date of cessation of partnership.
5. After three years the private partner may repudiate the partnership after giving three months' advance notice. In this case payment to the private partner will be made on a pro-rata basis.

6. However, the college has the right to break the partnership after one year on the basis of performance auditing by competent authorities.
7. The private partner shall have to set up the cyber security laboratory as per annexure A within sixty days from date of start of partnership.
8. For any dispute between college and private partner, the decision of the Governing Board for this course shall be binding on both the parties.
9. The Governing Board may alter the eligibility criteria of visiting or guest faculty based on the performance audit report of the private partner.
10. During the partnership period if the course content is modified by the college/university, the private partner shall provide all the new/ revised required softwares. Further, in case a new or augmented tool is used for handling the incidents, the improved/ augmented tool shall be introduced in the laboratory, as and when approved by the advisory council of the SSCBS.
11. Partnership period may be extended for one more year with the consent of both the parties under the same term and condition, with the approval of the advisory council of the course.
12. Bidder has to make a presentation explaining the way in which bidders will be helping the college to run this course.
13. Qualification criterion for the bidder: The bidder shall:
  - a. Be an entity as Information Technology Risk Assessment/Cyber Security Audit and Digital Security Services provider
  - b. Having at least five years of experience in delivery of cyber security services to corporate and Government Department.
  - c. Having at least five years of experience in training of cyber security professionals in Corporate, Government and Education Sectors.
  - d. Be an Empaneled Information Security Auditing Organization by the Computer Emergency Response Team –India (CERT-In)
  - e. Having a team of cyber security professionals with at least ten full-time CISSP/CISA/OSCP or equivalent certified professionals.
  - f. Having an average annual turnover of INR Two crore or above in the last three financial years.

**Annexure 1-A****LABORATORY Tools I: Web Application Security**

<b>Sr. No.</b>	<b>Tool Name</b>	<b>Category</b>	<b>Quantity</b>
1	Burp Suite Pro	Web VA	1
2	Acunetix Web Vulnerability Scanner	Web VAPT	1
3	Vulnerable web applications		1
4	DVWA		1
5	Mutillidae		1
6	OWASP Web Goat		1
7	OWASP Zap		1
8	SQL map		1
9	Derb		1
10	Nikto		1
11	SSLScan		1
12	Nslookup & whois		1
13	Whatweb		1
14	dirb/dirbuster/dirsearch		1
15	Sublistr		1
16	wafw00f		1

**\* Web Lab Attack Simulation Server**

1	Processor	Intel Core i7
2	Motherboard	Gigabyte GA-B250M-D3H
3	Graphics Processor	Zotac GTX1060 Mini
4	RAM	32GB DDR4
5	Hard Drive	2 TB 7200 RPM Minimum
6	Windows	Microsoft Windows 10 PRO
7	Monitor	24 Inch LED Monitor
8	USB	USB 3.0 (Minimum 4 Slots)
9	DVD Rom	DVD Rewritable Rom
10	Mouse / Keyboard	Logitech MK200 Media Wired Keyboard and Mouse Combo

**LAB Tools II: Network VAPT Security**

S.No.	Tool Name	Category	Quantity
<b>Internet of Things Security</b>			
1	Arduino		1
2	Baudrate		1
3	Bettercap		1
4	Binwalk		1
5	Firmadyne		1
6	Firmware Analysis Toolkit		1
7	Firmware-Mod-Kit (FMK)		1
8	FACT ( Firmware Analysis and Comparison Tool )		1
9	GR-GSM		1

10	HackRF Tools		1
11	Kalibrate-RTL		1

Sr. No.	Tool Name	Category	Quantity
1	Nessus Vulnerability Scanner	Network Scanner	2
2	Alpha Cards – External USB Wifi	Wireless Security	2
3	Raspberry Pi 3 Model B	Network Security/IoT	2
4	D-Link DIR-615 Wireless N 300 Router	Network Security	2

#### LAB Tools III : Cyber Forensics Mobile Security

S.No.	Tool Name	Category	Quantity
<b>Mobile Security</b>			
1	Genymotion		1
2	ADB		1
3	JADX		1
4	D2J-Dextojar		1
5	JD-GUI		1
6	Mobsf		1
7	Apktool		1
8	Frida		1
9	Objection		1
10	Drozer		1

**LAB Tools IV : Internet of Things Security**

S.No.	Tool Name	Category	Quantity
<b>Internet of Things Security</b>			
1	Arduino		1
2	Baudrate		1
3	Bettercap		1
4	Binwalk		1
5	Firmadyne		1
6	Firmware Analysis Toolkit		1
7	Firmware-Mod-Kit (FMK)		1
8	FACT ( Firmware Analysis and Comparison Tool )		1
9	GR-GSM		1
10	HackRF Tools		1
11	Kalibrate-RTL		1
12	RouterSploit		1
13	Ubertooth tools		1

**LAB Tools V : Digital Forensics**

S.No.	Tool Name	Category	Quantity
<b>Internet of Things Security</b>			
1	Arduino		1
2	Baudrate		1
3	Bettercap		1
4	Binwalk		1
5	Firmadyne		1
6	Firmware Analysis Toolkit		1
7	Firmware-Mod-Kit (FMK)		1
8	FACT ( Firmware Analysis and Comparison Tool )		1

**\* Forensic Workstation Details**

**Specifications**

Dimension(Mainframe): 605.6mm×578.5mm×250mm(L\*W\*H)

Dimension(Monitor):21.5-inch IPS LCD Monitor

498.3mm×375.6mm×120.6mm(Support base included)

Dimension(Keyboard): 438.1mm×153.7mm×25.6mm

Dimension(Mouse): 106.7mm×63.7mm×35.7mm

**Configuration**

Mainboard: SuperMicro:X10DAI, Dual Socket

CPU: Intel Xeon E5-2620 V3,6 Core/12 Thread, 2.4GHz, TDP 85W, RAM 768GB Max,

Type: DDR4 1600/1866MHz

RAM: One, RECC,DDR4/2400MHZ-16G, 64GB (16G×4)

Graphics Card: Gigabyte, GTX-1080 -8G,Capacity:8G; Type: GDDR5

Hard Drive(System): One 250G, 850 EVO SATA3 SSD

Hard Drive(Data Storage): ST3000DM008 SATA3 24TB(3TB\*8)

Power: Antec, HCP 1200, 1200W

Heatsink: Txin 2U 2011 copper heatsink,105mm\*75mm\*65mm

Monitor:21.5-inch,1920\*1080,1080p

**Features**



File Recovery & File Carving function module(optional)

Capability to recover data from damaged HDD when coupled with DRS

SATA2.5'/3.5' write-protected

IDE2.5'/3.5' write-protected

SAS2.5'/3.5' write-protected

USB3.0/2.0/1.1 write-protected

1394 interface write-protected

PCIE write-protected

Other R/W ports: USB 3.0 ×2,USB 2.0× 2,e - SATA× 1, Audio input & output(HDAudio supported)

**ANNEXURE-II**

**TENDER ACCEPTANCE LETTER**

(To be given on Company Letter Head)

To,

The Principal

Tender Reference No: \_\_\_\_\_

SSCBS  
University of Delhi,  
Delhi – 110089.

Sub: Acceptance of Terms & Condition of Tender.

Name of Tender / Work:-

Public Private Partnership on Concession based model as Knowledge partners in Post Graduate Diploma in Cyber Security and Law in University of Delhi, as per description

Dear Sir,

1. I/We have downloaded/obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely:

\_\_\_\_\_

As per your advertisement, given in the above mentioned website(s).

2. I/We hereby certify that I/we have read the entire terms and conditions of the tender documents from Page No.

\_\_\_\_\_ to \_\_\_\_\_ (including all documents like annexure(s), schedule(s), etc.), which form part of the contract agreement and I/we shall abide hereby by the terms / conditions/ clauses contained therein.

3. The corrigendum(s) issued from time to time by your department / organization would also be taken into consideration, while submitting this acceptance letter.

4. I/we hereby unconditionally accept the tender conditions of above mentioned tender document(s)/corrigendum(s) in its totality/entirely.

5. I/we do hereby declare that our firm has not been blacklisted/debarred by any Govt. Department/Public Sector undertaking.

6. I/we certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours faithfully,

(Signature of the Bidder, with Official Seal)

**ANNEXURE-III: PRE QUALIFICATION DOCUMENTS**

**The minimum qualifying requirements for the bidders are as under: -**

Pre-Qualification Requirement Compliance	(Yes/No/NA)	Detail of proof Attached
Be an entity as Information Technology Risk Assessment and Digital Security Services provider		
Having at least five years of experience in delivery of cyber security services to corporate and Government Department or training of cyber security professionals in Corporate, Government and Education Sectors.		
Having experience of handling cyber security projects in (like information security auditing, security architecture, risk assessment, Security Operations Centre setup / operations) Banks, Government Departments / Defense Organisation, Aviation, FMCG and E Commerce in the last three years.		

SSCBS/2023-24/PGDCSL/002

Be an Empaneled Information Security Auditing Organisation by the Computer Emergency Response Team –India (CERT-In)		
Having a team of cyber security professionals with at least ten full-time CISSP/CISA/OSCP or other relevant certified professionals		
Having an average annual turnover of INR Two crore or above in the last three financial years		
Have you been blacklisted by any of the Universities/Government Organization(s)/Public Sector Undertaking (s) (PSUs).		
Details of GSTIN and PAN		

Signature & Seal of the Bidder

**ANNEXURE-IV : BIDDER INFORMATION**

1. Name of the Bidding firm	
2. Full Address & contact details of the firm	
3. Name of the Authorized Signatory for this Bid	
4. Bidder's Proposal number and date	
5. Name and Address of the Person to whom all references Shall be made regarding this tender:	
(a) Telephone	
(b) Fax No.	
(c) E-mail	
(d) Mobile	
Bidder	

Signature of Authorized  Signatory	
Name:	
Designation:	
Date:	
Company Seal:	

--	--

**ANNEXURE-V: COMPLIANCE SHEET FOR Service and Laboratory Tools**

1. The installation of all software as required in the course (Annexure 1-A) to operationalize state of the art Cyber Security and forensics lab initially with sixty four systems for sixty four seats and thereafter as increased by the college.
2. E Toolkit for all the students, and provide the details of the contents of e-toolkit.
3. Creation of Virtual Lab for the course, through cloud services, for colleges which do not have the necessary infrastructure or in case the institution requires (cost may be separately quoted).
4. Organize Management development Program or Faculty Development Program (MDP/FDP) if any.
5. Presenter’s Manuals for specific classes; Updated reference books and journals to be recommended to students; subscribing national and international journals for referral ~~E~~ library; Subject specific toolkits.
6. Professionals for conducting Webinars and International resource person from academia/ industry (preferably on virtual platform)
7. Suggest professionals having Master’s degree in Computer Science or Computer Application or B.Tech. Computer Science/Electronics, certified cyber security experts with CISSP/CISA/OSCP or other relevant certification from an organization of repute and having at least one year of corporate experience of handling cyber security projects (like information security auditing, security

architecture, risk assessment, Security Operations Centre setup/operations) or training/teaching for engagement as guest/ visiting faculty.

8. Research & Development know-how pertaining to cyber security training in the University.
9. Industrial visit (except travelling, boarding and lodging), if any.
10. Organizing annual programs or events, if any, related to cyber security along with the students of Colleges and University of Delhi and sponsors.
11. Provide placement opportunities each year to students completing the PGDCSL successfully.



**ANNEXURE-VI: LIST OF DEVIATIONS**

**(Please note that Purchaser will not evaluate any deviation mentioned elsewhere in the bid except as mentioned hereunder)**

We certify that the systems/services offered by us for this Bid conforms to the specifications stipulated by you with the following deviations

List of deviations

Sl. No.	Deviation

Signature & Seal of the Bidder

(If left blank it will be construed that there is no deviation from the specifications given above)

**ANNEXURE-VII: DETAILS OF SERVICE SUPPORT IN DELHI/NCR**

Sl No.	Location of support office In Delhi / NCR	Service Centre Telephone No. /Fax Number	Type of Support Centre [OEM(O), ASP (A), Franchise (F)]

Signature & Seal of the Bidder

**ANNEXURE-VIII: DETAILS OF SERVICES OFFERED, TURNOVER & PROFIT**

Work Experience (During last three year)

Name & Address of The Organization	Order No. & Date	Service Offered & Nature of Services	Value of the Order	Date of Completion	Attach Copy of the Award of Contract

Signature & Seal of the Bidder

**SSCBS/2023-24/PGDCSL/002**

**ANNEXURE-IX: UNDERTAKING FOR TECHNICAL BID**

(On the Letter Head of the Firm submitting the Bid)

BID NO.....

To,

SSCBS  
University of Delhi,  
Delhi – 110089.  
Dear Madam,

1. I/We have examined and have no reservations to the Bidding Documents, including Corrigenda/Addenda issued.
2. I/We meet the eligibility requirements and have no conflict of interest.
3. I/We have not been suspended nor declared ineligible in India.
4. I/We offer to supply in conformity with the Bidding Documents;
5. I/We offer to supply the items as listed in the Bidding Documents at the price given in the said Price Bid and agree to hold this offer open for a period of 180 days from the deadline for the submission of the Bid.
6. I/we shall be bound by a communication of acceptance issued by you.
7. I/We have understood the Bidding Document and have thoroughly examined the specifications quoted therein and am/are fully aware of the nature of the goods required and my/our offer is to supply the goods strictly in accordance with the specifications and requirements.
8. Receipt Number \_\_\_\_\_ dated \_\_\_\_\_ for Rs. 50,000/- is enclosed on account of EMD.
9. Certified that the bidder is:
  - a) A sole proprietorship firm and the person signing the bid document is the sole proprietor/ constituted attorney of the sole proprietor,

**Or**

- b) A partnership firm, and the person signing bid document is a partner of firm and he has authority to refer to arbitration disputes concerning business of partnership by virtue of the partnership agreement/by virtue of general power of attorney.

**Or**

c) A company and the person signing the document is the constituted attorney.

(NOTE: Delete whatever is not applicable. All corrections/deletions shall invariable be duly attested by the person authorized to sign the bid document).

10. We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in any type of fraud and corruption.

Name of the Bidder\* **[insert complete name of person signing the Bid]**

Name of the person duly authorized to sign the Bid on behalf of the Bidder\*\* **[insert complete name of person duly authorized to sign the Bid]**

Title of the person signing the Bid **[insert complete title of the person signing the Bid]**

Signature of the person named above **[insert signature of person whose name and capacity are shown above]**

Date signed **[insert date of signing]** day of **[insert month]**, **[insert year]**

\*: In the case of the Bid submitted by joint venture specify the name of the Joint Venture as Bidder

\*\* : Person signing the Bid must have the power of attorney given by the Bidder and the same shall be attached.

Yours faithfully,

(Signature & Seal of the bidder)

Dated this day of \_\_\_\_\_

Address: \_\_\_\_\_

Telephone No.: \_\_\_\_\_