

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR, JALANDHAR-KAPURTHALA HIGHWAY, KAPURTHALA, PUNJAB- 144603

BID DOCUMENT

NATIONAL COMPETITIVE BIDDING

FOR

SUPPLY, INSTALLATION & COMMISSIONING OF MATLAB, NETSIM SIMULATOR & EMULATOR, ANEKA.NET, MASTERCAM, MATHEMATICS, MAPLESIM, SIMION, VIRTUAL NANO LAB WITH QUANTUM WISE ATOMISTIC TOOL KIT, MATERIALS STUDIO & ITELL PREMIUM P3
FOR
I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY MAIN CAMPUS, KAPURTHALA, PUNJAB

1

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

INDEX

NOTICE INVITING TENDER	3
ONLINE BID SUBMISSION DOCUMENTS	6
TERM OF REFERENCE & DEFINITIONS	7
INSTRUCTIONS FOR E-TENDERING	9
INSTRUCTIONS TO BIDDERS	13
ANNEXURE-I	22
ANNEXURE-II	42
ANNEXURE III	44
ANNEXURE IV	45
ANNEXURE-VI	46
ANNEXURE-VII	47
ANNEXURE-VIII	48
ANNEXURE-IX	50
ANNEXURE – X	52
ANNEXURE-XI	55
ANNEXURE XII	64
ANNEXURE XIII	65
ANNEXURE – XIV	67
ANNEXURE- XV	69
ANNEXURE - XVI	71
ANNEXURE - XVII	72

2

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya	Dr. Monika Sachdeva Dr. Hitesh Sharma
---	---------------------------------------

CHAPTER-I

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR, JALANDHAR-KAPURTHALA HIGHWAY, KAPURTHALA, PUNJAB

NOTICE INVITING TENDER

(e-Tendering mode)

I.K. Gujral Punjab Technical University, Kapurthala (Punjab) intends to float open e-tender for the supply of following item(s), as per the details given below:

Name of work	Supply, Installation & Commissioning Of Matlab, Netsim Simulator & Emulator, Aneka.Net, Mastercam, Mathematics, Maplesim, Simion, Virtual Nano Lab With Quantum Wise Atomistic Tool Kit, Materials Studio & iTell Premium P3 for Department of Computer Science & Engineering, Electronic & Communication, Electrical Engineering, Mathematical Science, Physical Science and Journalism & Mass Communication, I.K. Gujral Punjab Technical University Main Campus, Kapurthala, Punjab
The Currency in which payment shall be made	Indian Rupee (INR)
Date of Publishing	11.01.2019 AT 9.00 AM
Document Download Start Date	11.01.2019 AT 9.00 AM

3

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

Pre Bid Meeting Date	17.01.2019 AT 10.00 AM
	Venue: Department of Computer Science & Engineering, IKGPTU Main Campus, Kapurthala
Start Date for uploading of Bids	22.01.2019 AT 9.00 AM
Last Date for uploading of Bids	04.02.2019 AT 9.00 AM
Date of Opening of Technical Bids	07.02.2019 AT 2.00 PM
Date of Opening of Financial Bids	20.02.2019 AT 2.00 PM.
Processing Fee	Processing fee (as mentioned on the web portal) shall be paid through online mode.
Bid document Fee	Rs. 1180/- Inclusive of GST
	Mode of payment: online (https://eproc.punjab.gov.in)
Earnest Money Deposit	As mentioned in Annexure XIII. Mode of payment: online (https://eproc.punjab.gov.in)
Bid Validity days	120 days (From date of opening of tender)
Period of Supply	45 days (From date of issuance of Purchase Order)

4

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

On-site Warranty (including annual maintenance)	One Year from the date of successful installation which includes free software updates, upgrades and technical support
Performance Security	10% of the total work order value of the successful bidder. Performance security is required to be submitted within 15 days from the date of issue of LOA.
Purchaser	I.K. Gujral Punjab Technical University (IKGPTU) Jalandhar- Kapurthala Highway, Kapurthala, Punjab-144603
Place of delivery	Department of Computer Science & Engineering, I.K. Gujral Punjab Technical University (IKGPTU) Main Campus, Jalandhar- Kapurthala Highway, Kapurthala, Punjab-144603
Email Address	registrar@ptu.ac.in Cc to: monika.sachdeva@ptu.ac.in

- 1. For participating in the above e-tendering process, the bidder shall have to get them registered in **https://eproc.punjab.gov.in** and get User ID and Password. Class 3 digital signature is mandatory to participate in the e-tendering process. For any clarification difficulty regarding e-tendering process, please contact **Help Desk Number** 0172-2791326, 0172-2791226 (on Government working days from 09.00 AM to 05.00 PM) or call at 24 x 7 Help Desk Number 0120-4200462, 0120-4001002, 0120-4001005,0120-6277787. International Bidders are requested to prefix 91 as country code. The blank tender documents can be obtained from Punjab Government e-procurement website:-https://eproc.punjab.gov.in
- 2. All bids (both Technical and Financial) should be uploaded in the **E- procurement portal** (https://eproc.punjab.gov.in). No manual bids will be accepted.
- 3. Bidders are advised to visit the I.K. Gujral Punjab Technical University Web site for getting themselves updated for information on this tender. Corrigendum and addendum (if any) will be uploaded only on E- procurement portal (https://eproc.punjab.gov.in) and/or IKGPTU website (www.ptu.ac.in/Tender.aspx. Bidders are advised to visit web page and update themselves. Corrigendum/addendum are the part of tender documents and Bidders are supposed to upload the same, duly signed as per the guidelines given in the tender document.

(------)
Registrar
IKGPTU, Kapurthala

5

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

CHAPTER-II ONLINE BID SUBMISSION DOCUMENTS

Online Submissions:

The Online bids (complete in all respect) must be uploaded online as mentioned below: -

Technical Bid (Following documents to be provided as single PDF file)						
Sl. No. Documents Content						
1.		Technical Specification Compliance Sheet as per Annexure-I	.PDF			
2.	Organization Declaration Sheet as per Annexure-II		.PDF			
3.	Technical Bid	List of organizations/clients where the same software have been supplied along with their contact number(s). (Annexure VI and Annexure-VII)	.PDF			
4.		Supporting documents in support of all claims made at Annexure- VI, VII, IX, XII	.PDF			
Financial Bid						
Sl. No.	TYPES	Content				
1. Financial Bid Price bid should be submitted only in standard Bill of Quantity (BOQ) file provided in the e-tender.		.xls				

6

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

CHAPTER-III TERM OF REFERENCE & DEFINITIONS

Supplier	"Supplier" shall mean the person, firm or corporation whom the Purchase/Supply Order is issued for Supply, Commissioning, and Installation &				
	Maintenance of software for Setting of I.K. Gujral Punjab Technical University				
	Main Campus, Kapurthala (Punjab).				
Authorized	The bidder's representative (explicitly, implicitly, or through conduct) with the				
Signatory	powers to commit the authorising organisation to a binding agreement.				
	powers to commit and administration to a committee agreement.				
	Also called signing officer/ authority having the Power of Attorney from the				
	Competent authority of the respective Bidding firm.				
Bid	"Bid" means the response to this document presented in Two Packets, Technical				
	Cum Commercial Bid and Financial Bid, which are supplied with necessary				
	documents and forms as given in Annexure, complete in all respect adhering to				
	the instructions and spirit of this document.				
Bidder	"Bidder" means any individual/proprietor/ partnership firm/ agency/ company/				
	responding to Request for Proposal and who makes a Bid.				
Contract	"The Contract" means the agreement entered into between I.K. Gujral Punjab				
	Technical University, Kapurthala (Punjab) and the selected bidder(s) in terms of				
	clauses mentioned				
Day	"Day" means a working day as per rules of I.K. Gujral Punjab Technical				
	University, Kapurthala (Punjab).				
IKGPTU	I.K. Gujral Punjab Technical University, Kapurthala (Punjab)				
EMD	Earnest Money Deposit				
D.D	Demand Draft				
TC	Tender Committee				
PBG	Performance Bank Guarantee				
Security	Amount of the Order Value deposited by the Bidder and retained till the				
Deposit	successful completion of the project (as long as the bidder fulfils the contractual				
(SD)	agreement).				
Services	"Services" means the services to be delivered by the successful bidder and as				
	required to run the project successfully as per the Contract.				
RFP	"RFP" means the Request for Proposals				

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Goods and	"Goods and Materials" shall mean the articles, materials, equipment, IT			
	Equipment, supplier's/Bidder's drawings, Data/Software and other property and all			
Materials	services-including design, delivery, installation, inspection and maintenance support			
specified or required to complete the order and incidental thereto.				
Order	"Order" shall mean the Purchase/Supply Order and its attachments and exhibits.			
Purchaser	"Purchaser" shall mean I.K. Gujral Punjab Technical University, Kapurthala			
	(Punjab)			
Consignee	"Consignee" shall mean I.K. Gujral Punjab Technical University Main Campus,			
	Kapurthala, Department of Computer Science & Engineering, Electronic &			
	Communication, Electrical Engineering, Mathematical Science, Physical Science			
	& Journalism & Mass Communication.			
CSE	Computer Science & Engineering			
ECE	Electronics and Communication Engineering			
EE	Electrical Engineering			

8

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

CHAPTER- IV INSTRUCTIONS FOR E-TENDERING

1. Instructions for Online Bid Submission:

- a) Bidders are free to bid for any equipment.
- b) Bid for the product to be uploaded in two parts i.e. Technical Bid and Financial Bid.
- c) Technical Bids should not contain any commercial details. Failure would result in rejection of the bid.
- d) Only authorized person should sign the tender/quotation. His name, designation and address should be given in capital letters. University may not consider the tender unless and until all the documents are properly signed by the authorized signatory.
- e) Copy of Power of Attorney for the authorized person shall be uploaded along with the bid.
- f) All the columns of the quotation form shall be duly, properly and exhaustively filled in. Quotations shall be only in figures.
- g) The quotations will be regarded as constituting an offer or offers open to acceptance in whole or in part or parts at the discretion of I.K. Gujral Punjab Technical University, Kapurthala (Punjab).
- h) The scanned copies of all the Annexures and required documents must be uploaded with the bids.

2. Minimum Criteria/ Qualifications for Bidding

Following are the minimum criteria/requirements for the bidders participating in the bidding process (Documents must be provided in support of the following otherwise University may not consider the tender)

S.	PQ criteria	Supporting Documents required		
No	•			
1	The bidder must be a Company/LLP registered with	Copy of certificate of registration		
	Statutory Authorities for the last five years			

ç

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

2.a	Only Original Equipment Manufacturer (OEM)/ agency of OEM/authorized dealer in execution of software supplies should apply against this invitation for bid. In the case of the bidder, offering to supply software under the bid, which the bidder does not manufacture or otherwise produce, the bidder has to provide Manufacturer's Authorization Certificate as per format at Annexure XII. Bids submitted without valid authorization certificate will be summarily rejected. Authorization certificate from OEM is essential for all the items of supply under scope of work.	 Latest Authorization letter from OEM to the Bidder authorizing him to do business on OEM's Behalf, as associate or authorized business partner, for OEM's Manufactured Items. In case of OEM participating as a bidder, a power of attorney by the company's Director to the authorized signatory to be submitted along with the technical bid. Copies of work orders and completion certificates/ satisfactory certificate by various clients in last five years.
2.b	An undertaking from the OEM is required stating that they would facilitate the bidder on a regular basis with technology/product updates and extend support facilities during warranty. The bid shall not be considered responsive in absence of the certificate from the OEM.	Undertaking by the authorized signatory of OEM in favour of the Bidder agency.
3	The Bidder must have successfully executed at least one order of supply of software to Govt./PSU's/Autonomous bodies/ Govt. Institutions such as IIT's/NIT's/IIIT's/Central Universities/ State Universities during last three Financial years for which necessary supporting documents have to be enclosed.	Copies of work orders and completion certificates/ satisfactory certificate issued by Govt./PSU's/Autonomous bodies/ Govt. Institutions such as IIT's/NIT's/IIIT's/Central Universities/ State Universities in last three financial years.
4	The Bidder should indicate at least one technically Qualified professionals having experience for not less than three years for installation & upgradation support.	List of technical qualified Professionals duly self-certificated by the bidder along with the professional certificate.

Notwithstanding anything stated above, the Consignee reserves the right to assess bidder's capability and capacity to perform the contract, should circumstances warrant such an assessment in the overall interest of the I.K. Gujral Punjab Technical University, Kapurthala (Punjab).

10

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

3. Digital Signature Certificates

For integrity of data and authenticity/ non-repudiation of electronic records, and to be compliant with IT Act 2000, it is necessary for each user to have a Digital Signature Certificate (DSC). Also referred to as Digital Signature Certificate (DSC), of Class 2, issued by a Certifying Authority (CA) licensed by Controller of Certifying Authorities (CCA) [refer http://www.cca.gov.in].

4. Registration

For participating in the above e-tendering process, the bidder shall have to get them registered on **https://eproc.punjab.gov.in** and get User ID and Password. Class 2 digital signature is mandatory to participate in the e-tendering process

5. Preparation/ Submission of Bids

- a) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- b) 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.
- c) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/ schedule and generally, they can only be in PDF or xls format as required. Bid documents may be scanned with 100 dpi with black and white option.
- d) Bidder should log in to the site well in advance for bid submission and complete all formalities of registration (at least two days in advance) so that he/she upload the bid in time i.e. on or before the bid submission time.
- e) Bidder will be responsible for any delay due to any reason.

6. Instructions for Financial Bid/BOQ

- a) Price to be quoted in the Bid of Quantity (BOQ) according to the instructions provided.
- b) The Bidder can quote for all or any of the software listed in this document.
- c) The rate shall be inclusive of all taxes and GST will be paid extra as per BOQ.

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

- d) The prices quoted by the bidder shall be fixed for the quantity mentioned for the duration of the contract and shall not be subject to adjustment on any account. University reserves the right to increase/decrease the quantity.
- e) The changes displayed in the corrigendum/addendum to the bid documents, particularly with the BOQ should be applicable to the bid submission.

7. Evaluation of Bids

- a) A committee of I.K. Gujral Punjab Technical University, Kapurthala (Punjab) will evaluate the bids of all the bidders, both technically and financially.
- b) Conditional bids shall be summarily rejected.
- c) The Technical bids shall be evaluated as per the following:
 - i. Compliance to eligibility criteria: Compliance to the eligibility criteria specified in section "Minimum Eligibility Criteria/ Qualification for bidding" of this tender document. Non-compliance of ANY eligibility criteria would result in disqualification of the bid.
 - ii. Compliance to the software specifications specified in this tender: The bids found eligible according to the eligibility criteria would then be checked for compliance to the software specifications mentioned in tender document. Non-compliance of any required specification would result in disqualification of the bid.
 - d) The Financial Bids of only the technically qualified bidders would be opened. The date and time of the opening of the Financial Bids are mentioned in Chapter I and if there is any change of date and time, the same shall be uploaded on https://eproc.punjab.gov.in and/or on the university website www.ptu.ac.in. No separate advertisement will be given in the newspaper. The bid shall be evaluated on the total value (inclusive of GST) of independent software/item-wise. The bidder of the lowest commercial bid would be awarded the contract.

Note:

The Bid shall be typed in English and signed by the Bidder or a person duly authorized to bind the Bidder to the Contract. The person(s) signing the Bids shall initial all pages of the

Where ever any document has been issued in vernacular language, its translated copy in English from the competent authority is also required to be uploaded.

12

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

CHAPTER-V INSTRUCTIONS TO BIDDERS

1. Due date

The e-tender bids have to be uploaded by the due date. The offers received after the due date and time will not be considered.

2. **EMD**

Details in Annexure XIII.

3. Fee

The tenderer should submit the cost of tender document, processing fee and EMD through online mode of payment (https://eproc.punjab.gov.in).

4. Refund of EMD

- a) No interest will be paid on EMD amount.
- b) The EMD will be returned to unsuccessful Tenderer only after the Tender is finalized.
- c) Earnest money will be forfeited if the bidder unilaterally withdraws the offer, or unilaterally amends, impairs or rescinds the offer within the period of its validity.
- d) In Case of Successful Bidder, the EMD shall be refunded after submission of 10% Performance Security from a scheduled bank operating in India.

5. Acceptance/ Rejection of bids

- I.K. Gujral Punjab Technical University, Kapurthala (Punjab) reserves the right to reject any or all offers without assigning any reason.
- I.K. Gujral Punjab Technical University, Kapurthala (Punjab) based on the requirement without assigning any reason to the Bidder may split work/Scope/Bid offer in stages or in parts according to the need of work for ease of execution of work.
- I.K. Gujral Punjab Technical University Main Campus, Kapurthala (Punjab) reserves right to take decision according to requirement and may cancel tender and no claim on whatsoever ground shall be entertained from the bidder.

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

6. Performance Security

The successful bidder should be required to deposit Performance Security equivalent to 10% of cost of equipment/instrument mentioned in the supply order to I.K. Gujral Punjab Technical University, Kapurthala (Punjab) within 15 days from the date of receipt of Purchase/supply Order. The Performance Security should be issued by a nationalized/scheduled bank in favour of "Registrar, I.K. Gujral Punjab Technical University, Kapurthala (Punjab)" to be valid for a period of 90 days beyond the date of completion of warranty period.

7. Risk Purchase Clause

In event of failure of supply of the software within the stipulated delivery schedule, the consignee has all the right to purchase the software from the other source on the total risk of the supplier under risk purchase clause.

8. Delivery and Installation of Software

The Delivery and Installation of Software should be made within a maximum of 45 days from the date of placement of purchase/supply order.

9. Delayed delivery and Installation

If the delivery is not made within the due date for any reason, the Consignee will have the right to impose penalty @ 1% per week and the maximum deduction is 10% of the contract value / price. Once the maximum is reached, I.K. Gujral Punjab Technical University, Kapurthala (Punjab) has the right to terminate the contract/ cancellation of purchase order without any liability to cancellation charges and encash the submitted performance security.

10. Prices

a) Prices should be inclusive of charges for delivery of software and installation of software at the sites specified in the scope of work section of this tender document, and are to be quoted in Indian Rupees only.

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

- b) The prices should be inclusive of current GST, as per BOQ. Further if there is any change in the GST by Govt. of India then the same shall be applicable on presentation of the proof. No change due to devaluation of Rupee, shall be entertained.
- c) The prices must be quoted in the standard Performa (BOQ) given in Financial Bid failing which the Bid would be treated as unresponsive.

11. Supplier Integrity

The Supplier is responsible for and obliged to conduct all contracted activities in accordance with the Contract using state of the art methods and economic principles and exercising all means available to achieve the performance specified in the contract.

12. Installation & Demonstration

The supplier is required to undertake the installation and demonstration of the software within 15 days of the arrival at I.K. Gujral Punjab Technical University (Main Campus), otherwise the penalty clause will be the same as per the supply of software. The successful agency has to arrange for technician, other manpower, tools etc for installation of the software supplied by the agency.

In case of any mishappening/ damage to software and supplies during the carriage of supplies from the origin of software to the installation site, the supplier has to replace it with new software/supplies immediately at his own risk. Supplier will settle his claim with the insurance company as per his convenience. I.K. Gujral Punjab Technical University Main Campus will not be liable to any type of losses in any form.

13. Issue of License:

- a) The license of software should be in the name of I.K. Gujral Punjab Technical University.
- b) The supplier will keep informing concerned indenter/Head of department of I.K. Gujral Punjab Technical University Main Campus, Kapurthala (Punjab) about various stages of deliveries & installation.

14. Incidental services:

The incidental services also include:

a) Furnishing of 01 set of detailed operations manual.

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

b) Arranging the shifting/moving of the item to their location of final installation within I.K. Gujral Punjab Technical University (main campus) premises at the cost of Supplier through their Indian representatives.

15. Governing Language

The contract should be written in English language. English language version of the Contract should govern its interpretation. All correspondence and other documents pertaining to the Contract, which are exchanged by the parties, should be written in the same language.

16. Notices

- a) Any notice given by one party to the other pursuant to this contract/order should be sent to the other party in writing or FAX or e mail and confirmed in writing to the other party's address.
- b) A notice should be effective when delivered or on the notice's effective date, whichever is later.
- c) For the purpose of all notices, the following should be the address:

Registrar, I.K. Gujral Punjab Technical University, Kapurthala

Punjab- 144603

Email: registrar@ptu.ac.in

17. Taxes

Suppliers should be entirely responsible for all taxes, duties, license fees, octroi, road permits, etc., incurred until delivery of the contracted Goods to the Consignee. However, GST will be paid extra as applicable as per BOQ.

18. Duties (Custom & Excise)

I.K. Gujral Punjab Technical University is exempted from paying Custom/excise Duty (for research and development purpose only) and necessary "Custom/Excise Duty Exemption Certificate" can be issued after providing following information and Custom Duty Exemption Certificate will be issued to the shipment in the name of the Institute, no certificate will be issued to third party:

- a) Shipping details i.e. Master Airway Bill No. and House Airway No. (if exists)
- b) Forwarder details i.e. Name, Contact No., etc.

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

The following information is required to be provided.

- a) Quotation with details of Basic Price, Rate, Tax & Amount on which Excise Duty is applicable
- b) Supply Order Copy
- c) Proforma-Invoice Copy.
- d) Any other information as required.

19. Agency Commission (if applicable):

Agency commission if any will be paid to the Indian agent in Rupees on receipt of the equipment and after satisfactory installation. Agency Commission will not be paid in foreign currency under any circumstances. The details should be explicitly shown in Tender even in case of Nil commission. The tenderer should indicate the percentage of agency commission to be paid to the Indian agent.

20. Payment:

a) Payment of Laboratory equipment (Indigenous Items)

- i) 80% payment shall be made against delivery of software conditions at consignee/purchaser place and to the entire satisfaction of the Head of department.
- ii) 10% on successful installation and commissioning of equipment.
- iii) 10% after one month of successful handing over of software.

b) Payment for software supplied from abroad (Imported Items)

For imported software Payment will be made through irrevocable Letter of Credit (LC). Letter of Credit (LC) will be established in favour of foreign Supplier/OEM after the submission of performance security. The letter of credit (LC) will be established on the exchange rates as applicable on the date of establishment. For Imports, LC will be opened for 100% Free on Board (FOB)/ Cost, Insurance and Freight (CIF) value. I.K. Gujral Punjab Technical University may ask for an equivalent value bank Guarantee duly acceptable to the Nationalized/Scheduled banks in India. The bidder should account for all such expenditures during offering their price. Nothing extra shall be paid beyond the quoted rates by the Bidder.

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

c) On shipment

80% of the LC amount should be released on presentation of complete and clear shipping documents.

d) On Installation and commissioning

20% of the LC amount shall be released after the installation and demonstration of the software at the I.K. Gujral Punjab Technical University, Kapurthala of installation in faultless working condition for period of 60 days from the date of the satisfactory installation and subject to the production of unconditional performance bank guarantee as specified in tender terms and conditions

21. User list

Brochure detailing technical specifications and performance, list of industrial and educational establishments where the softwares have been supplied must be provided.

22. Manuals and Operational

- a) Before the software are taken over by the Consignee, the Supplier should supply operation and manuals. These should be in such details as will enable the Consignee to operate of the software.
- b) The Manuals should be in the ruling language (English) in such form and numbers as stated in the contract.
- c) Unless and otherwise agreed, the software should not be considered to be completed for the purpose of taking over until such manuals have been supplied to the Consignee.

23. Application Specialist

The Tenderer should mention in the Techno- Commercial bid the availability and names of Application Specialist and Service Engineers in the nearest regional office.

24. Termination for Default

The Consignee should, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract in whole or part:

- a) If the Supplier fails to deliver any or all of the software within the period(s) specified in the order, or within any extension thereof granted by the Consignee; or
- b) If the Supplier fails to perform any other obligation(s) under the Contract.

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

- c) If the Supplier, in the judgment of the Consignee has engaged in corrupt or fraudulent practices etc. in competing for or in executing the Contract.
- d) For the purpose of this Clause:
 - "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
 - "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition;"
 - In the event the Consignee terminates the Contract in whole or in part, the Consignee should procure, upon such terms and in such manner, as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier should be liable to the Consignee for any excess costs for such similar Goods or Services. However, the Supplier should continue the performance of the Contract to the extent not terminated.

25. Disputes and Jurisdiction:

Resolution of Disputes: The dispute resolution mechanism to be applied pursuant should be as follows:

- a) In case of Dispute or difference arising between the Consignee/purchaser and a bidder/supplier relating to any matter arising out of or connected with this agreement, such disputes or difference should be settled in accordance with the Indian Arbitration & Conciliation Act, 1996, the rules there under and any statutory modifications or re-enactments thereof should apply to the arbitration proceedings.
- b) The dispute should be referred to the Competent Authority, I.K. Gujral Punjab Technical University Main Campus, Kapurthala (Punjab) and if he/she is unable or unwilling to act, to the sole arbitration of some other person appointed by him willing to act as such Arbitrator. The award of the arbitrator so appointed should be final, conclusive and binding on all parties to this order.

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

- c) In the case of a dispute between the consignee and a Foreign Supplier, the dispute should be settled by arbitration in accordance with provision of sub- clause (i) & (ii) above. But if this is not acceptable to the supplier then the dispute should be settled in accordance with provisions of UNCITRAL (United Nations Commission on International Trade Law) Arbitration Rules.
- d) The venue of the arbitration should be the place from where the order is issued.

26. Applicable Law

The Contract should be interpreted in accordance with the laws of the Union of India. Any legal dispute arising out of any breach of contract pertaining to this tender should be settled in the court of competent jurisdiction located at Kapurthala.

27. Technical Compliancy certificate:

This certificate must be provided indicating conformity to the technical specifications. (Annexure I)

28. Award of Contract:

- a) I.K. Gujral Punjab Technical University, Kapurthala, Punjab reserves the right to accept or reject any proposal and to annul the bidding process and reject all proposals at any time prior to award of contract, without thereby incurring any liability to the Bidders. In case of annulment, all proposals submitted and specifically, proposal securities shall be promptly returned to the Bidder.
- b) I.K. Gujral Punjab Technical University, Kapurthala, Punjab has the right to review at any time prior to award of contract that the qualification criteria, as specified in tender document are still being met by the Bidder whose offer has been determined as first rank. A proposal shall be rejected if the qualification criteria, as specified in tender document are no longer met by the Bidder whose offer has been determined as first rank.

29. Negotiations:

Normally Negotiations are not allowed. However, if required, negotiations will be held at IKGPTU, Kapurthala. Representatives conducting negotiations on behalf of the Bidder must have written authority to negotiate technical, financial and other terms and conclude a legally binding agreement.

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

30. Rates in Figures

- a) Rates Quoted by the Bidder in tender in figures shall be accurately filled.
- b) In the case of any tender where unit rate of any item/items appear unrealistic, such tender will be considered as unbalanced and in case the tender is unable to provide satisfactory explanation such a tender is liable to be disqualified and rejected.

31. Acknowledgement:

It is hereby acknowledged that we have gone through all the conditions mentioned above and we agree to abide by them.

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

CHAPTER VI

TECHNICAL SPECIFICATION/COMPLIANCE SHEET

Department of CSE, EC, EE and Mathematical Sciences:

S. No	Name of equipment	Specifications	Numbe r of User License	Period of License	Specificat ions (offered)	Whethe r comply (Yes/No
1	MATLAB	• MATLAB	20			,
		• Simulink	20			
		• Signal Processing Toolbox	20			
		DSP System Toolbox	20			
		Communication System Toolbox	20	Unlimited		
		Control System Toolbox	10			
		Deep Learning Toolbox	05			
		Parallel Computing Toolbox	05			
		Fuzzy Logic Toolbox	05			
		RF Toolbox	05			
		Antenna Toolbox	05			
		Phased Array System Toolbox	05			
		• Image Processing Toolbox	10			
		Computer Vision System Toolbox	05			
		• Image Acquisition Toolbox	01			

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

-				1
	WLAN System Toolbox	05		
	Statistics and Machine Learning Toolbox	10		
	Optimization Toolbox	05		
	• Global Optimization Toolbox	05		
	Symbolic Math Toolbox	05		
	Model Based Calibration Toolbox	05		
	Curve Fitting Toolbox	10		
	Partial Differential Equation Toolbox	10		
	• System Identification Toolbox	05		
	• Simscap	05		
	Simscape Power System	05		
	Simulink Control Design	05		
	• Simulink Design Optimization	05		
	Wavelet Toolbox	05		
	• 5G Toolbox	01		
	LTE Toolbox	01		
	MATLAB Compiler	01		
	MATLAB Compiler SDK	01		
	GPU Coder	01		

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

23

• Sensor Fusion and Tracking Toolbox	01		
MATLAB Coder	01		
Simulink Coder	01		
Fixed Point Designer	01		
Note: Training will be provided by you to personnel involved in the use of software at concerned department of I.K. Gujral Punjab Technical University.			

24

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Department of CSE:

S. No	Name of Software	Specifications	Numbe r of User License	Period of License	Specificati ons (offered)	Wheth er comply (Yes/N o)
1	NETSIM Simulator	Modeling & Simulation of Wireless & Computer Networks for R&D. Includes Protocols: Aloha, Slotted Aloha, Token Bus, Token Ring, CSMA / CD, Fast and Gigabit Ethernet, Switching, Wireless LAN - 802.11 a / b / g, Routing - RIP, OSPF, BGP, TCP, UDP, MPLS, Mobile Adhoc Networks (MANET), VANET, Wi-Max, GSM, CDMA, Wireless Sensor Network (WSN), ZigBee, Internet of Things, (IoT), WRAN Cognitive Radios, LTE (4G/5G) etc. Network Programming Exercises in C / C++ / Java: 26 exercises including ARP, CIDR, cryptography, Distance vector routing, Error correction codes, Error detection codes, Framing sequence, MLMA, PC to PC communication Scheduling, shortest path, Transmission flow control & many more. R&D Sample Experiments & Simulation Exercises: More than 25 Simulation	10	Unlimited		
		based R&D experiments &				

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

25

exercises for students.	
Packet Animator – with	
Packet Information Packet Trace and Even	
Packet Trace and Event Trace & Advance Metrics	
Protocol Library	
Source Codes in	
'C' language with	
Documentation.	
Simulation-in-	
the-loop debug	
facility using	
Visual Studio also	
supported.	
Integration with	
WireShark Tool	
 Real time packet 	
capture & analysis	
MATLAB –	
Integration &	
compatibility.	
SUMO (VANET) Simulator - Integration & compatibility.	
Development Environment	
with debugging facility -	
Users can modify the existing	
source codes, write their own	
code & link it with NetSim.	
Connect Real Devices and	
Run Live applications.	
Separate modules for	
emulation client and	
emulation server.	
Results include network	
statistics along with packet and	
event trace.	
Support up to 50 emulation	
clients with real time	
synchronization in all clients	
and server. Automatic route	
configuration in all emulation	
clients.	

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Diamin	
Displays simulation scenario	
information in all clients.	
Logging feature with thread	
ID, date, time, file name and	
line number.	
Captures packet from windows	
network layer and NAT	
protocol.	
Interface with various videos	
players like 'VLC' etc for	
video streaming.	
Capture packet based on	
filters like Source IP,	
Destination IP, Source port and	
Destination port.	
Mapping function b/w	
emulation & simulation to map	
the simulated packet to pcap	
file format.	
Output shown in industry	
standard tools like Wire-	
shark or any other p-cap tools.	
Different graphs can be created in each of the	
conversation flows among	
devices - RTT,	
Throughput, Time/Sequence	
(tcptrace style), Window	
scaling etc.	
Note: Training will be provided	
by you to personnel involved in	
the use of software at concerned	
department of I.K. Gujral Punjab	
Technical University.	

27

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Department of CSE

S. No	Name of Software	Specifications	Numbe r of User License	Period of License	Specificat ions (offered)	Wheth er comply (Yes/N o)
1	NETSIM Emulator	Connect Real Devices and Run Live applications. Separate modules for emulation client and emulation server. Results include network statistics along with packet and event trace. Support up to 50 emulation clients with real time synchronization in all clients and server. Automatic route configuration in all emulation clients. Displays simulation scenario information in all clients. Logging feature with thread ID, date, time, file name and line number. Captures packet from windows network layer and NAT protocol. Interface with various videos players like 'VLC' etc for video streaming. Capture packet based on filters like Source IP, Destination IP, Source port and Destination port. Mapping function b/w emulation & simulation to map the simulated packet to pcap file format.	05	Unlimited		
		Output shown in industry				

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

28

standard tools like Wire-	
shark or any other p-cap tools.	
Different graphs can be	
created in each of the	
conversation flows among	
devices - RTT ,	
Throughput, Time/Sequence	
(tcptrace style), Window	
scaling etc.	
Note: Training will be provided	
by you to personnel involved in	
the use of software at concerned	
department of I.K. Gujral Punjab	
Technical University.	

29

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Department of CSE

S. No	Name of Software	Specifications	Number of User License	Period of License	Specificatio ns (offered)	Whethe r comply (Yes/N o)
1	Aneka .Net	Includes: Software Development Kit (SDK) with APIs for:				
	1	* Task Programming Model	30	5 Years		
		- Quickly prototyping and implementing an independent bag of task applications. * Thread Programming Model - Leveraging the computing capabilities of multicore nodes in a cloud of computers. * Map Reduce Programming Model - A new SDK with APIs and tools to enable users to rapidly develop applications. * Allows users to build different runtime environments: - Such as enterprise/private clouds and hybrid clouds. Note: Training will be provided by you to personnel involved in the use of software at concerned department of I.K. Gujral Punjab Technical University.				

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Department of Physical Science

S. No	Name of Software	Specifications	Numbe r of User License	Period of License	Specificatio ns (offered)	Whethe r comply (Yes/N o)	Sign by Concer ned HOD/I ntende r of Softwa re
1	MasterCA M	Mastercam Educational Suite includes the following modules: Design, Engrave, Lathe Mastercam for SOLIDWORKS (Mill & Lathe) Mill Level 3 (includes Rotary 4-axis) Rast2Vec, Router Pro, Solids, True Shape, Nesting, Wire EDM, Data Translators: SCII,CADL,DWG,EPS,IGES, Inventor (IPT,IDW,IAM), Parasolids, SOlidworks (SLDPRT, SLDASM, SLDDRW), SAT (ACIS Solids), Solid Edge (PAR & PSM), STEP,STL,VDA, PRO/E (read only) With Multi Axis add on for 5 axis continues Machining & Millturn Note: Training will be provided by you to personnel involved in the use of software at concerned department of I.K. Gujral Punjab Technical University.	20	Unlimite			

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

Department of Physical Science & Mathematical Science

S. No	Name of Software	Specifications	Numbe r of User License	Period of License	Specificati ons (offered)	Wheth er comply (Yes/N o)
1	Mathematic	-Symbolic Computing -Control System Professional Suit with advanced numerical methods & polynomial control system -Graphs & visualization -Digital image processing -Database access kit -Statistical computing -Personal parallel computing access up to eight cores of the desktop machinesMathematical typesetting -3D graphical plotting -2D and 3D visualization & animation -Wavelet -Text editor -Integration with Wolfram alpha -Supports CUDA/GPU computing Note: Training will be provided by you to personnel involved in the use of software at concerned department of I.K. Gujral Punjab Technical University.	10	Unlimited		

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

32

Department of Mathematical Science

S. N o.	Name of Software	Specifications	Numb er of User Licens e	Period of License	Specific ations (offered)	Wheth er compl y (Yes/N o)
1	Maplesim	Application Area: Calculus, Visualization, Differential Equations, Control Design, Symbolic, numeric, and hybrid computation, algorithm, Financial Modeling, Transforms, Code Generation, Parallel and Grid Computing, Algebra, Statistics, Polynomial Systems Physics, Scientific Data Management, Units and Tolerances, Application Development, Web Deployment, Matrices and Vectors Geometry Advanced Mathematics, Optimization Signal Processing, 2-D and 3-D plotting and animations, Curve Fitting, CAD Connectivity, Simulation, model's system-level Equations, parameter optimization, sensitivity analysis, and linearization, results can be exported to C code, Simulink®, LabVIEWTM, Stiff/non- stiff/semi-stiff and fixed/adaptive numerical solvers & many more. Note: Training will be	25	Unlimited		

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

33

involved in the use of software at concerned department of I.K. Gujral Punjab Technical University.	at concerned department Gujral Punjab Te	re K.		
---	---	----------	--	--

Department of Physical Science

S. No	Name of Software	Specifications	Numbe r of User License	Period of License	Specificati ons (offered)	Wheth er comply (Yes/N o)
1	Simion	SIMION Version 8.1 is a software package primarily used to calculate electric fields and the trajectories of charged particles in those fields when given a configuration of electrodes with voltages and particle initial conditions, including optional RF (quasistatic), magnetic field, and collisional effects. In this, SIMION 8.1 provides extensive supporting functionality in geometry definition, user programming, data recording, and visualization. It is an affordable but versatile platform, widely used for over 30 years to simulate lens, mass spec, and other types of particle optics systems. Applications: SIMION 8.1 is suitable for a wide variety of systems involving 2D or 3D, static low-frequency (MHz) RF fields: from ion flight through	02	Unlimited		
		static low-frequency (MHz) RF fields: from ion flight through simple electrostatic and				

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

34

magnetic lenses to particle guns to highly complex instruments, including time-of-flight, ion traps, quadrupoles, ICR cells, and other MS, ion source and detector optics. Note: Training will be provided by you to personnel involved in the use of software at concerned department of I.K. Gujral Punjab Technical University.		
---	--	--

Department of Physical Science

S. No	Name of Software	Specifications	Num ber of User Lice nse	Period of License	Specificati ons (offered)	Wheth er comply (Yes/N o)
1	Virtual Nano Lab with quantum wise atomistic tool kit	Software for simulation and analysis of the atomic scale properties of nanoscale devices Numerical Engine features: • Electron structure and electron transport • Calculations on molecules, periodic system and two-probe system. • Ab initio DFT methods • Quantum wise Toolkit (ATK) capable modelling electrical properties of nanostructured system coupled to semi-infinite electrodes.	01	Unlimited		
		• Calculate transmission spectrum and current				

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

voltage characteristics.	
Visualize atomic geometries	
and calculated physical	
quantities in 3D.	
• Get assistance in setting up	
samples and choosing	
simulation parameters.	
Spin-polarized calculation	
of current, transmission and	
energy spectra.	
Molecular levels and	
orbitals, HOMO/LUMO	
level	
for molecular systems.	
Mulliken population	
analysis	
• Calculation of electron	
density and effective	
potential.	
Conventional electronic	
structure simulations,	
including spin-polarized	
calculations and optimized	
atomic geometries, of	
periodic and isolated	
system.	
Based on self-consistent	
density functional theory	
(DFT) and non-	
equilibrium Green's	
function It is sufficient and	
powerful tool for calculating	
and understanding the	
intrinsic properties of	
nanoscale system.	
experiments/ examples	

36

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Monika Sachdeva Dr. Hitesh Sharma Dr. Nitya

Dr. Gurjinder Singh Dr. Rakesh Kumar Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

given like carbon Nanotube structure, Semiconductor Molecular nanowires, Crystalline Diodes, Magnetotunnel junctions, Switching mechanism, Metallic contacts etc. **Specifications for SE:** Package introduces the next generation of Quantum Wise's graphical user interface, Virtual NanoLab (VNL) and the scripting interface to ATK, Nano Language. ATK-SE sets a new standard nanoscale devices simulations. Faster than DFT, allowing for larger systems and featuring a unique capability calculate how electrostatic (metallic and dielectric) gates influence the electron transport. You can conclude any number. shape and configuration of gates, Both dielectric and metallic .The gates are described fully self-consistently electrostatically, which allows for a realistic simulation of transistor like structures. The gates are

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

continuous

37

Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

treated

regions, while the transport		
system is described		
atomistic ally, and thus this		
is the first step in the		
development of next		
generation multi-scale		
models of nanoscale device		
structures.		
ATK-SE uses the extended		
Huckel method, and since		
the Huckel parameters have		
been fitted to correct band		
structure, the semi-empirical		
approach avoids the band		
gap problem of DFT and		
gives a correct band		
structure of semiconductors.		
structure of semiconductors.		
Includes support for running		
GPAW from VNL (and Nano		
Language). GPAW is a grid-		
based DFT code developed at the		
Danish Technical University,		
and is specifically designed for		
applications within catalysis and		
surface science.		
Note: Training will be provided by		
you to personnel involved in the use of software at concerned department		
of I.K. Gujral Punjab Technical		
University.		

38

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Department of Physical Science

	me of ftware	Specifications	Numbe r of User License	Period of License	Specificati ons (offered)	Wheth er comply (Yes/N o)
1	nterials Idio	Solve key materials and chemical research problems with an integrated, multi-scale modeling environment that delivers a complete range of simulation methods with following components:	04	Unlimited		
		Academic MS Base: MS Visualizer/ MS Conformers/ MS Forcite Plus/ MS Gaussian Interface/ MS QSAR Plus/ MS Reflex/ MS Vamp Interface/ MS Vamp Academic Classical & Mesoscale: MS Adsorption Locator/ MS Amorphous Cell/ MS Blends/ MS Compass/ MS GULP Interface/ MS GULP/ MS Mesocite/ MS Mesodyn Interface/ MS Mesodyn/ MS Sorption/ MS Synthia Academic Quantum: MS CASTEP Interface/ MS Castep/ MS DMOL3 Interface/ MS DMOL3 Solid State/ MS NMR Castep/ MS Onetep Interface/ MS Onetep/ MS QMERA Interface/ MS QMERA Academic Crystallization: MS Morphology/ MS Motif/				

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

39

MS Polymorph Predictor		
Interface/ MS Polymorph		
Predictor/ MS Reflex Plus/		
MS Reflex QPA/ MS X-Cell		
Note: Training will be provided		
by you to personnel involved in		
the use of software at concerned		
department of I.K. Gujral Punjab		
Technical University.		

40

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Department of Journalism & Mass Communication

S. No	Name of Software	Specifications	Numbe r of User License	Period of License	Specificati ons (offered)	Wheth er comply (Yes/N o)
1	iTell Premium P3	33 Modules comprising levels of learning language Software: Interactive Instructor Interactive Students Console Lesson Studio (Audio/Video recorder) Integrated Extensive English Language learning materials and exercises and basic language learning material in French, Spanish, German, Italian, Portuguese, Chinese and Arabic. Note: Training will be provided by you to personnel involved in the use of software at concerned department of I.K. Gujral Punjab Technical University.	31	Unlimited		

I have also enclosed all relevant documents in support of my claims, (as above) in the following pages.

	G	Designation:			
		Organ	ization Name:		
		Conta	ct No.:		
Dr. Rank	. Gagandeep Kaur	Dr. Nitya	Dr. Monika Sachdeva	Dr. Hitesh Sharma	41
Dr. Rakesh Kumar	Dr. Gurjinder Singh	Dr. Alok Kun	nar Kushwaha Sh. Devin	nder Kumar	

ANNEXURE-II

<< Organization Letter Head >> DECLARATION SHEET

best of our kno	organization with regard wledge. We have good to comply with the req	d to this tender e through the	specification are tru specification, condit	ions and stipulations	the
in Tender. We ful down in this te	hat our organization has orther certify that our organder document. Moreovare updates and extend	ganization meet over, OEM ha	s all the conditions of agreed to suppor	of eligibility criteria	laid
	l in the financial bids a University, Kapurthala, I		ue to academic disco	unt given to I.K. Gu	ıjral
We, further spe	cifically certify that ou	r organization	NAME & ADDRES	SS OF	
has not been B	lack Listed/ De Listed	or put to any	THE Vendor/	Manufacturer/	
		gency/ Govt.		ent	
	lic Sector Undertaking in	•			
years.	8				
1 Phone					
2 Fax					
3 E-mail					
4 Contact Person	Name				
5 Mobile Number					
6 GST Number					
7 PAN Number					
	line payment of Tender F	Gees)			
UTR No. (For Te		,			
· ·	ine payment of EMD)				
UTR No. (For El	MD)				
`	·				42
Dr. Ranbir Singh	Dr. Gagandeep Kaur	Dr. Nitya	Dr. Monika Sachdeva	Dr. Hitesh Shar	
Dr. Rakesh Kumar	Dr. Gurjinder Singh	Dr. Alok Kuma	ır Kushwaha Sh. D	evinder Kumar	

10 Kindly provide bank details of the bidder in the	
following format:	
a) Name of the Bank	
b) Account Number	
c) Kindly attach scanned copy of one Cheque book	
page to enable us to return the EMD to unsuccessful	
bidder	

(Signature of the Tenderer) Name: _

Seal of the Company

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

ANNEXURE III

LETTER OF UNDERTAKING (ON THE LETTER HEAD OF THE BIDDER)

Thanking you, Yours faithfully, Date: Place: Dr. Ranbir Singh	Name of the BidderAuthorized SignatorySeal of the Organization Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Shar	na
Yours faithfully,	Name of the BidderAuthorized Signatory	
	Name of the BidderAuthorized Signatory	
	Name of the BidderAuthorized Signatory	
	Name of the Bidder	
	,	
accept that if any bid/ work order s	nything out of the information provided by us is found wrong/false/incorrect, our shall be liable for rejection.	
of any of the terr	ectly or indirectly resulting from or arising out of any breach or alleged breach rms & conditions of bid document and contract. ument is executed on / /2018 at (place) and we	
Gujral Punjab To	y right of any other person or other entity. We agree that we shall not prevent I.K. Fechnical University, Kapurthala (Punjab) from any claim or demand, action or	
	t the services do not violate or infringe upon any patent, copyright, trade secret	
We hereby certi Bid.	tify that no terms and conditions have been stipulated by us in the Financial	
submitting bid as	rence to I.K. Gujral Punjab Technical University, Kapurthala (Punjab) Bid No. Dated DD.MM.YYYY. We, hereby, accept all the terms and conditions for a mentioned in this Bid Document.	
Co	Engineering, Mathematical Science, Physical Science and Journalism & Mass Communication at I.K. Gujral Punjab Technical University Main Campus, Kapurthala (Punjab)	
of	pply, Installation, Commissioning & Maintenance of	
Sir,		
maia		
Punjab- 144603 India		
Kapurthala Punjab- 144603	ab Technical University,	
Kapurthala Punjab- 144603	ab Technical University,	

ANNEXURE IV

UNDERTAKING

This is to confirm that we M/s	(give full address) have not been
declared neither failed to perform on any Agreement,	nor have been expelled from any
project or Agreement nor any Agreement terminate	ed for breach by the us (Agency) in
any of the government department and public sector un	ndertaking /enterprise or by any other
Client in India, in last five year before release of advertisen	nent.

If the above information found false at any stage after the placement of Work Order / Agreement, I.K. Gujral Punjab Technical University, Kapurthala (Punjab) will have full right to cancel the Contact and forfeit the Performance Guarantee. All the direct and indirect cost related to the cancellation of the order will be borne by us besides any legal action by I.K. Gujral Punjab Technical University, Kapurthala (Punjab) which shall be deemed fit at that point of time.

Authorized Signatory

Note: The undertaking regarding the non-blacklisting of firm is to be submitted on a non-judicial stamp paper of Rs. 100/- (Rupees Hundred only).

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

Prof (Dr.) Arun Khosla

Details of Projects Completed During Last 05 Financial Years

Bid No.:

Date of Opening: Time: Name of the Firm:

S.	Name of	Order	Description	Value	Date	Scheduled	Actual Date	
No.	the Projects	No. & Date	& Quantity of ordered	of Order	of Start	Date of Completion	of Completion	for Delay, if any
			software					J
1.								
2.								
3.								
4.								
5.								
6.								
7.								

Signature with Seal

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

<u>List of Order executed for Govt. Organization/ Department/ University During Last Three</u> <u>Financial Years</u>

List of Govt./	PSU's/Autonomo	ous bodies/ (Govt. Institutions such as			
IIT's/NIT's/IIIT's/Central Universities/ State Universities for whom the Bidder						
Name of the	Year of	Total Value	Name of Contact Person and			
organization	Procurement		other details			

Technical Competency Details

Name of application specialist who have the technical competency to handle and support the quoted software during the on-site warranty period.

Name of the organization	Name of Contact Person	Contact No.

	Signature of Bidder
Name:	
Designation:	
Organization Name:	
Contact No.:	

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

POWER OF ATTORNEY

Mr./Ms	to or arising out of our ring into of the Agreeme oby agree to ratify and cour said Authorized Repower and Attorney are exercise of the powers	presently emply ful attorney of Representative ecessary or required to as the lient	of and ployed with /reve") to do in our puired in connect and writings, poses to the clicontracts and who the client in the said project. I deeds and this project and the client in the said project and the client in the said project and the client in the said project and the said project and the client in the said project and the said project and the client in the said project and th	presently etained by user name and ection with of the control of t	residing as and holding on our behalf, or incidental to et, proposed to et, proposed to et and submission in pre bid and enting us in all consequent to in connection award thereof one or caused of the powers aid Authorized
	WHEREOF WE VE EXECUTED THIS 2018.				
For	(N	Name and regist	tered address of	f client)	
(Signature, name,	designation, and address	s)			
Dr. Ranbir Singh	Dr. Gagandeep Kaur	Dr. Nitya	Dr. Monika Sa	chdeva	Dr. Hitesh Sharma
Dr. Rakesh Kumar	Dr. Gurjinder Singh	Dr. Alok Kuma	ar Kushwaha	Sh. Devinde	r Kumar

W	itness

- 1. (Signature, name and address)
- 2. (Signature, name and address)

Notarized

Accepted	
(Signature	е,
name, designation, and address of the attorney) Notes:	

- 1. The mode of the execution of the power of Attorney shall be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executants (s) and when it is so required the same should be under seal affixed in accordance with the required procedure.
- 2. Wherever required, the applicant should submitted for verification the extract of the charter documents and other documents such as a resolution/Power of Attorney in favor of the person executing this Power of Attorney for delegation of power hereunder on behalf of the applicant.
- 3. For a Power of Attorney executed and issued overseas, the document will also have to be legalized by the Indian Embassy and notarized in the jurisdiction where the Power and Attorney is being issued. However, the Power of Attorney provided by the applicants from countries that have signed The Hague Legislation Convention, 1961 are not required to be legalized by the Indian Embassy it is carries a conforming Apostle certificate.

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

ANNEXURE-IX

LETTER OF BID SUBMISSION

Registrar I.K. Gujral Punjab Technical University, Kapurthala Punjab, India- 144603

SUBJECT- Supply, Installation & Commissioning of Matlab, Netsim Simulator & Emulator, Aneka.Net, Mastercam, Mathematics, Maplesim, Simion, Virtual Nano Lab With Quantum Wise Atomistic Tool Kit, Materials Studio & Itell Premium P3 for Department of Computer Science & Engineering, Electronic & Communication, Electrical Engineering, Mathematical Science, Physical Science & Journalism & Mass Communication, I.K. Gujral Punjab Technical University Main Campus, Kapurthala, Punjab

-Submission of Bid -

Sir,

Having examined the details given in Press Notice, Notice Inviting Bid & Bid

50

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Document for the above work, I/we hereby submit the relevant information.

- 1. I/We hereby certify that all the statements made and information supplied in the enclosed form _____ and accompanying statements are true and correct to the best of my/our knowledge and belief and nothing has been concealed.
- 2. I/we certify that we have not changed/altered any word/sentence or any figure in number/s or words appearing the original tender document uploaded by I.K. Gujral Punjab Technical University, Kapurthala (Punjab) on the designated web page for etendering. In case, if a fraudulent activity is found at any stage between tender submission to final closure of the tender/contract, my/our candidature/bid/contract shall be immediately cancelled and EMD/Performance security/ security deposit along with the due amount towards the work executed or advance shall be forfeited. I.K. Gujral Punjab Technical University, Kapurthala (Punjab) may not entertain any claim or entertain any reason for this act. I.K. Gujral Punjab Technical University, Kapurthala (Punjab) may go for the legal action against the bidder for recovering any one or all damages caused to I.K. Gujral Punjab Technical University, Kapurthala (Punjab).
- 3. I/We have furnished all information and details necessary for eligibility and have no further pertinent information to supply.
- 4. I/We submit the requisite **certified solvency certificate** and authorize the I.K. Gujral Punjab Technical University, Kapurthala (Punjab) to approach the Bank issuing the solvency certificate to confirm the correctness thereof. I/We also authorize I.K. Gujral Punjab Technical University, Kapurthala (Punjab) to approach individuals, employers, firms and corporation to verify our competency and general reputation.
- 5. I/We submit the following **certificates** in support of our suitability, technical knowledge and capability for having successfully supplied & installed the software:

S.No.	Name of Work	Certificate From

- 6. Earnest Money Deposit amounting to Rs. ----is submitted.
- 7. Cost of tender document of Rs. 1180/- inclusive of GST is submitted. Enclosures:

Thanking you,

Yours faithfully,

Name of the Bidder	
Authorized Signatory	
Seal of the Organization_	

Date: Place:

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

PERFORMANCE BANK GUARANTEE FORMAT

Name of the Bank:
To Registrar I.K. Gujral Punjab Technical University, Kapurthala Punjab India- 144603
In consideration of the Registrar, I.K. Gujral Punjab Technical University, Kapurthala (Punjab) (hereinafter called "The I.K. Gujral Punjab Technical University Main Campus, Kapurthala (Punjab) having agreed under the terms and conditions of agreement/ Contract Acceptance letter No Dt : Made between (Designation & address of contract signing Authority) and (here in after called "the said Agency" for the work (here in after called "the said agreement") having agreed for submission of an irrevocable Bank Guarantee Bond for (only) as a performance security Guarantee from the Agency for compliance of his obligations in accordance with the terms & conditions in the said agreement.
1. We(Indicate the name of the Bank) hereinafter referred to as the Bank, undertake to pay to the I.K. Gujral Punjab Technical University, Kapurthala an amount not exceeding(only) on demand by the I.K. Gujral Punjab Technical, Kapurthala.
2. We
Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma
Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

Only).					
Punjab Teo or dispute	(indicate the narchnical University, Kapuraised by the Agency in a liability under this present	rthala any mon any suite or pro	ey so demande oceeding pendir	ed notwithstang before any	nding any dispute
our liabilit	ent so made by us under by for payment there un the payment.				_
contained shall performance of the I.K. C	(Indicate the name Il remain in full force a of the said agreement and Gujral Punjab Technical e been fully paid and its of	and effect duri d that it shall University, K	ng the period continue to b apurthala unde	that would be enforceabler or by vi	be taken for the le till all the dues rtue of the said
Technical Univ	& Address of contract versity, Kapurthala, certification properly carried out by t	fy that the tern	ns and condition	ns of the sai	d agreement have
guarantee writing by extended v notice in v	nding anything to the cowill remain in force and the I.K. Gujral Punjab validity) whichever is ear writing thereof is given dity/ extended period of value.	effect until su Technical Univ lier and no cla by the I.K. Gu	ich time as thi ersity, Kapurth im shall be val ijral Punjab Te	s guarantee ala or until lid under this chnical Univ	is discharged in (date of validity/s guarantee unless versity, Kapurthala
uncondition form year as the cas University,	always that we	ew this guara ry of the peri lled upon to intee is not ren the the name of	od or the extended of the peed or the peed or the peed or the peed of the Bank) sh	tend the period I.K. Gujral priod extende all pay the	riod of guarantee of the guarantee, Punjab Technical d on demand, we I.K. Gujral Punjab
Dr. Ranbir Singh	Dr. Gagandeep Kaur	Dr. Nitya	Dr. Monika Sad	chdeva	Dr. Hitesh Sharma
Dr. Rakesh Kumar	Dr. Gurjinder Singh	Dr. Alok Kuma	r Kushwaha	Sh. Devinder	r Kumar

6.	University, Ka the fullest lib- hereunder to v postpone for a Technical Uni- terms and con reason of any act or omission indulgence by any such mat	purthala that the I. erty without our covery any of the terms of the terms oversity, Kapurthala ditions of the said a such variation, or on on the part of the I.K. Gujral Punja	K. Gujral Punjab onsent and without and conditions to time any to the against the said agreement and we extension being the I.K. Gujral Pundab Technical University	Technical University of the said contractive powers exercisable Agency and to forbe shall not be relies granted to the said hijab Technical University, Kapurthala to	K. Gujral Punjab Technical by, Kapurthala shall have manner out of obligations to from time to time or to be by the I.K. Gujral Punjab ear or enforce any of the ved from our liability by Agency for any bearance ersity, Kapurthala or any of the said Agency for by es for the said reservation
7.	This guarantee	e will not be discha	arged by any ch	ange in the constitu	ntion of the Bank or the
	Agency.				
8.				•	t to revoke this guarantee University, Kapurthala in
9.	extended on anything to the to Rs	demand by I.K. Gue contrary contained (Rs	jral Punjab Tech l hereinbefore, o only)	nical University, Ka ur liability under th unless a demand	idholding Period). Unless purthala. Notwithstanding his guarantee is restricted under this guarantee is from our liabilities under
	Dated:	the	Day of	for	
			(indicate the nar	ne of bank)	
			Signature of Bar	ks Authorized officia	1
	Witness		(Name)		
			`	n Code No	
	1		Full Address		
	2.				
Dr. R	Ranbir Singh	Dr. Gagandeep Kaur	Dr. Nitya	Dr. Monika Sachde	va Dr. Hitesh Sharma
Dr. R	Rakesh Kumar	Dr. Gurjinder Singh	Dr. Alok Kum	ar Kushwaha Sh.	Devinder Kumar

PROFORMA PRE CONTRACT INTEGRITY PACT

GENERAL

This pre-bid pre-contract Agreement (hereinafter called the Integrity Pact) is made on
AND
M/s represented by Shri, Chief Executive Officer (hereinafter called the "BIDDER/Seller" which expression shall mean and include, unless the context otherwise requires, his successors and permitted assigns) of the Second Part.
WHEREAS the I.K. Gujral Punjab Technical University, Kapurthala proposes to procure services towards "Supply, Installation and Commissioning of LABORATORY Equipment at I.K. Gujral Punjab Technical University, Kapurthala (Punjab)" For its clients and BIDDER/Seller is willing to offer the said services and related items as referred to in the Bid document No/ 2018 Dated
WHEREAS the BIDDER is a private company /public company / Government undertaking / partnership / registered expert agency, constituted in accordance with the relevant law in the matter and the I.K. Gujral Punjab Technical University, Kapurthala is an autonomous body of Government of Punjab established by an Act of State Legislature on 16 th January, 1997.
NOW, THEREFORE,
To avoid all forms of corruption by following a system that is fair, transparent and free from any influence / prejudiced dealings prior to, during and subsequent to the currency of the contract to be entered into with a view to:
Enabling the I.K. Gujral Punjab Technical University, Kapurthala to obtain the desired services as referred to in the Bid document No
Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma
Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

Prof (Dr.) Arun Khosla

The parties hereto hereby agree to enter into this Integrity Pact and agree as follows:

1. Commitments of the I.K. Gujral Punjab Technical University, Kapurthala

- 1.1 The I.K. Gujral Punjab Technical University, Kapurthala undertakes that no official of the I.K. Gujral Punjab Technical University, Kapurthala, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favour or any material or immaterial benefit or any other advantage from the BIDDER, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation, contracting or implementation process related to the contract.
- 1.2 The BUYER will, during the pre-contract stage, treat all BIDDERs alike, and will provide to all BIDDERs the same information and will not provide any such information to any particular BIDDER which could afford an advantage to that particular BIDDER in comparison to other BIDDERs.
- 1.3 All the officials of the I.K. Gujral Punjab Technical University, Kapurthala will report to the appropriate Government office any attempted or completed breaches of the above commitments as well as any substantial suspicion of such a breach.
- 2. In case any such preceding misconduct on the part of such official(s) is reported by the BIDDER to the I.K. Gujral Punjab Technical University, Kapurthala with full and verifiable facts and the same is prima facie found to be correct by the I.K. Gujral Punjab Technical University, Kapurthala, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings shall be initiated by the I.K. Gujral Punjab Technical University, Kapurthala and such a person shall be debarred from further dealings related to the contract process. In such a case while an enquiry is being conducted by the I.K. Gujral Punjab Technical University, Kapurthala the proceedings under the contract would not be stalled.

3. <u>Commitments of Bidders</u>

The BIDDER commits itself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of its bid or during any pre-contract or

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

post-contract stage in order to secure the contract or in furtherance to secure it and in particular commit itself to the following:

- 3.1 The BIDDER will not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the I.K. Gujral Punjab Technical University, Kapurthala, connected directly or indirectly with the bidding process, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding, evaluation, contracting and implementation of the contract.
- 3.2 The BIDDER further undertakes that it has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the I.K. Gujral Punjab Technical University, Kapurthala or otherwise in procuring the Contract or forbearing to do or having done any act in relation to the obtaining or execution of the contract or any other contract with the Government for showing or forbearing to show favour or disfavor to any person in relation to the contract or any other contract with the Government.
- 3.3 Bidders shall disclose the name and address of agents and representatives and Indian BIDDERs shall disclose their foreign principals or associates.
- 3.4 BIDDERS shall disclose the payments to be made by them to agents/brokers or any other intermediary, in connection with this bid/contract.
- 3.5 The BIDDER further confirms and declares to the I.K. Gujral Punjab Technical University, Kapurthala that the BIDDER is the original manufacturer/integrator/authorized government sponsored export entity and has not engaged any individual or firm or company whether Indian or foreign to intercede, facilitate or in any way to recommend to the I.K. Gujral Punjab Technical University, Kapurthala or any of its functionaries, whether officially or unofficially to the award to the contract to the BIDDER, nor has any amount been paid, promised or intended to be paid to any such individual, firm or company in respect of any such intercession, facilitation or recommendation, as the case shall be for satisfactory performance of the proposed terms of Bidder.
- 3.6 The BIDDER, either while presenting the bid or during pre-contract negotiations or before signing the contract, shall disclose any payments he has made, is committed to or intends to make to officials of the I.K. Gujral Punjab Technical University, Kapurthala or their family members, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payments.

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

- 3.7 The BIDDER will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.
- 3.8 The BIDDER will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.
- 3.9 The BIDDER shall not use improperly, for purposes of competition or personal gain, or pass on to others, any information provided by the I.K. Gujral Punjab Technical University, Kapurthala as part of the business relationship, regarding plans, technical proposals and business details, including information contained in any electronic data carrier. The BIDDER also undertakes to exercise due and adequate care lest any such information is divulged.
- 3.10 The BIDDER commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.
- 3.11 The BIDDER shall not instigate or cause to instigate any third person to commit any of the actions mentioned above.
- 3.12 If the BIDDER or any employee of the BIDDER or any person acting on behalf of the BIDDER, either directly or indirectly, is a relative of any of the officers of the I.K. Gujral Punjab Technical University, Kapurthala, or alternatively, if any relative of an officer of the I.K. Gujral Punjab Technical University, Kapurthala has financial interest / stake in the BIDDER's firm, the same shall be disclosed by the BIDDER at the time of filing of Bid.
- 3.13 The BIDDER shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of the I.K. Gujral Punjab Technical University, Kapurthala.

4. PREVIOUS TRANGRESSION

4.1 The BIDDER declares that no previous transgression occurred in the last three years immediately before signing of this integrity pact, with any other company in any country in respect of any corrupt practices envisaged hereunder or with any Public Sector Enterprise in India or any Government Department in India that could justify BIDDER's exclusion from the bid process.

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

4.2 The BIDDER agrees that if it makes incorrect statement on this subject. BIDDER can be disqualified from the Bid process or the contract, if already awarded, can be terminated for such reason.

5. **EARNEST MONEY DEPOSIT**

- 5.1 While submitting Technical bid, the BIDDER shall deposit Earnest Money as mentioned in tender document.
- 5.2 The instrument for Security Deposit made shall be valid up to the specified period and the bidder shall be liable to keep the said instrument valid for such extended period as the case shall be for satisfactory performance of the terms of Bidder above referred till the complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and the I.K. Gujral Punjab Technical University, Kapurthala, including warranty period, whichever is later.
- 5.3 In case of the successful BIDDER a clause would also be incorporated in the Article pertaining of Performance Bond in the corresponding Contract governing such agreement that the provisions of Sanctions for Violation shall be applicable for encashment of Performance Bank Guarantee deposited towards forfeiture of said amount in case of a decision by the I.K. Gujral Punjab Technical University, Kapurthala to forfeit the same without assigning any reason for imposing such sanction.
- 5.4 No interest shall be payable by the I.K. Gujral Punjab Technical University, Kapurthala to the BIDDER on Earnest Money Deposit.

6. <u>SANCTIONS FOR VIOLATIONS</u>

- 7.1 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 I.K. Gujral Punjab Technical University, Kapurthala 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) and/or Security Deposit / Performance Bond (Bank Guarantee) (after the contract is signed) shall stand forfeited either fully or partially, as decided by the I.K. Gujral Punjab Technical University,

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

- Kapurthala and the BUYER (I.K. Gujral Punjab Technical University, Kapurthala) 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 I.K. Gujral Punjab Technical University, Kapurthala, 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 as the case shall be. If any outstanding payment is due to the BIDDER from the I.K. Gujral Punjab Technical University, Kapurthala in connection with any other contract for any other stores or on any account whatsoever and by whatsoever name called, such outstanding payment could also be utilized to recover the aforesaid sum and interest thereto.
- V. To encash the advance bank guarantee and performance bond/warranty bond, if furnished by the BIDDER, in order to recover the payments, already made by the I.K. Gujral Punjab Technical University, Kapurthala, along with interest.
- vi. 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 I.K. Gujral Punjab Technical University, Kapurthala resulting from such cancellation/rescission and the I.K. Gujral Punjab Technical University, Kapurthala shall be entitled to deduct the amount so payable from the money(s) due to the BIDDER.
- vii. To debar the BIDDER from participating in future bidding processes of the Government of India/Government of Punjab/PSUs/Autonomous bodies of Government of India/State Government for a minimum period of five years, which shall be further extended at the discretion of the I.K. Gujral Punjab Technical University, Kapurthala.
- viii. To recover all sums paid in violation of this Pact by BIDDER(s) to any middleman or agent or broker with a view to securing the contract.
- ix. In cases where irrevocable Letters of Credit have been received in respect of any contract signed by the I.K. Gujral Punjab Technical University, Kapurthala with the BIDDER, the same shall not be opened.

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

- x. Forfeiture by way of encashment of Performance Bond in case of a decision by the I.K. Gujral Punjab Technical University, Kapurthala to forfeit the same without assigning any reason for imposing sanction for violation of this Pact.
- 6.2 The I.K. Gujral Punjab Technical University, Kapurthala will be entitled to take all or any of the actions mentioned at Para 6.1(i) to (x) of 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 any offence as defined in Chapter IX of the Indian Penal code, 1860 or Prevention of Corruption Act, 1988 or any other statute enacted for prevention of corruption.
- 6.3 The decision of the I.K. Gujral Punjab Technical University, Kapurthala 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, an Independent Monitor(s) shall be appointed by I.K. Gujral Punjab Technical University, Kapurthala, in case of breach of the provisions of the pact.

7. <u>INDEPENDENT MONITORS</u>

- 7.1 An Independent monitor (s) shall be appointed by I.K. Gujral Punjab Technical University, Kapurthala, incase of breach of the provisions of the pact.
- 7.2 The task of the Monitors shall be to review independently and objectively, whether and to what extent the parties comply with the obligations under this Pact.
- 7.3 The Monitors shall not be subject to instructions by the representatives of the parties and perform their functions neutrally and independently.
- 7.4 Both the parties accept that the Monitors have the right to access all the documents relating to the project / procurement, including minutes of meetings.
- 7.5 As soon as the Monitor notices, or has reason to believe, a violation of this Pact, he will so inform the Authority designated by the I.K. Gujral Punjab Technical University, Kapurthala.
- 7.6 The BIDDER(s) accept that the Monitor has the right to access without restriction to all Project documentation of the I.K. Gujral Punjab Technical University, Kapurthala including that provided by the BIDDER. The BIDDER will also grant the Monitor,

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Sub-bidders. The Monitor shall be under contractual obligation to treat the information and documents of the BIDDER/Sub-bidder(s) with confidentiality.

- 7.7 The I.K. Gujral Punjab Technical University, Kapurthala will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the parties. The parties will offer to the Monitor the option to participate in such meetings.
- 7.8 The Monitor will submit a written report to the designated Authority of BUYER/Secretary in the Department/within 8 to 10 weeks from the date of reference or intimation to him by the I.K. Gujral Punjab Technical University, Kapurthala / BIDDER and, shall the occasion arise, submit proposals for correcting problematic situations.

8. FACILITATION OF INVESTIGATION

In case of any allegation of violation of any provisions of this Pact or payment of commission, the I.K. Gujral Punjab Technical University, Kapurthala or its agencies shall be entitled to examine all the documents including the Books of Accounts of the BIDDER and the BIDDER shall provide necessary information and documents in English and shall extend all possible help for the purpose of such examination.

9. <u>LAW AND PLACE OF JURISDICTION</u>

This Pact is subject to Indian Law. The place of performance and jurisdiction is the seat of the I.K. Gujral Punjab Technical University, Kapurthala.

10. OTHER LEGAL ACTIONS

The actions stipulated in this Integrity Pact are without prejudice to any other legal action that shall follow in accordance with the provisions of the extant law in force relating to any civil or criminal proceedings.

11. <u>VALIDITY</u>

11.1 The validity of this Integrity Pact shall be governed by the terms of the Bid No.

towards

complete execution of the contract to the satisfaction of both the I.K. Gujral Punjab

Technical University, Kapurthala and the BIDDER/Seller, including warranty period,

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

whichever is later. In case BIDDER is unsuccessful, this Integrity Pact shall expire after six months from the date of the signing of the contract awarding the Bidder with successful bidder.

Pact shall remain valid. In this case, the parties will strive to come to an agreement to

11.2 Shall one or several provisions of this Pact turn out to be invalid; the remainder of this

their original intentions. The parties hereby sign this Integrity Pact at _____ on ____. 12. I.K. Gujral Punjab Technical University, Kapurthala **BIDDER** Name of the Officer: Authorised Signatory of IKGPTU, Designation: Kapurthala Witness Witness: (The Pre Contract Integrity Pact shall be modified based in line with the conditions of the Bid Documents). Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

ANNEXURE XII

$\frac{\textbf{MANUFACTURER AUTHORIZATION}}{\textbf{FORM}}$

	No	dated	
То			
Dear Sir:			
	Bid No		
We		who are	established and reputed (name and
description of soft registration no	ware offered) having f to submit a bid, and	actories at (address do hereby authorize	of factory) with factory
software offered f	or supply by the above vendor with all related	e firm against this Invitation	Conditions of Contracts, for the for Bid. We further certify that re contract period including the
			Yours faithfully,
		(Name):	
	(Nar	ne of manufacturers):	
			nufacturer or OEM and should attorney to legally bind the
Dr. Ranbir Singh	Dr. Gagandeep Kaur	Dr. Nitya Dr. Monika S	Sachdeva Dr. Hitesh Sharma
Dr. Rakesh Kumar	Dr. Gurjinder Singh	Dr. Alok Kumar Kushwaha	Sh. Devinder Kumar

Prof (Dr.) Arun Khosla

ANNEXURE XIII Earnest Money Details

S. NO.	NAME OF SOFTWARE	EARNEST MONEY (IN Rs.)
	Department of CSE, EC, EE and Mathematic	
1	MATLAB	2,00,000/-
	Department of CSE	
1.	NETSIM Simulator	85,000/-
	Department of CSE	
1	NETSIM Emulator	30,000/-
	Department of CSE	I
1.	Aneka .Net	47,500/-
	Department of Physical Science	
1	MasterCAM	22500/-
	Department of Physical Science & Mathemat	ical Science
1	Mathematica	77,000/-
	Department of Mathematical Science	ce
1	Maplesim	30,000/-
	Department of Physical Science	I
1	Simion	10500/-

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

	Department of Physical Science	
1	Virtual Nano Lab with quantum wise atomistic tool kit	80750/-
	Department of Physical Science	
1	Materials Studio	95,000/-
	Department of Journalism & Mass Communication	n
1	iTell Premium P3	8250/-

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

CONTRACT FORM

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents shall be deemed to form and be read and constructed as part of this Agreement, viz.,
 - [a] The Price Schedule (BOQ) submitted by the Bidder; [b]

 The Schedule of Requirements;
 - [c] The Terms & Conditions
 - [d] The Consignee's Notification of Award/ Purchase Order
- 3. In consideration of the payments to be made by the Consignee to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Consignee to provide the goods and services and to remedy defects herein in conformity in all respects with the provisions of the Contract.
- 4. The Consignee hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the Contact prices or such other sum as shall become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

Brief particulars of the goods and services, which shall be supplied/ provided by the Supplier, are

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

Prof (Dr.) Arun Khosla

as under:

S. No.	Brief Description of Software	Number of Licenses	Unit Price	Total Price	Delivery Terms

TOTAL VALUE:

DELIVERY SCHEDULE:

Signed, Sealed and Delivered by the

IN WITNESS where of the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

said	(For the G	Consignee) in	the	
presence of				
-	d Delivered by the			
said	(For the S	Supplier) in th	e	
presence of				
Dr. Ranbir Singh	Dr. Gagandeep Kaur	Dr. Nitya	Dr. Monika Sachdeva	Dr. Hitesh Sharma

Dr. Alok Kumar Kushwaha

Dr. Rakesh Kumar

Dr. Gurjinder Singh

Sh. Devinder Kumar

ANNEXURE- XV

FORM - A DELIVERY CERTIFICATE

(to be completed by the Consignee/Purchaser)

1. The software mentioned as per details given below, have been physically verified by way of opening the cartons/packing and verifying the machine/ equipment supplied and model of the software. It is certified and acknowledged that the same have been received at this Institution in good condition.

Sl. No.	Sl. No. (As per Work Order)	Description of software	Origin	User License s

Please make appropriate column, as per requirement.

2. The software as per details given below was/were received in corrupt conditions and therefore are not acceptable. These corrupt software have been returned to the supplier and supplier is required to supply the new software in lieu of corrupt one.

Details of the Software received in objectionable condition

Sl. No.	Sl. No. (As per Work Order)	Description of Software	Origin	User Licenses

Date:			(Signature of Authorized	_	official)
			I.K. GUJRA TECHNICA		SITY
		Desi	Nameignation		
Dr. Ranbir Singh	Dr. Gagandeep Kaur	Dr. Nitya	Dr. Monika Sa	chdeva	Dr. Hitesh Sharma
Dr. Rakesh Kumar	Dr. Gurjinder Singh	Dr. Alok Kum	ar Kushwaha	Sh. Devind	er Kumar
- 44- 1					

	R	Seal of the Institution
	u	
	Rebeived the A	acknowledgement Certificate
	b	
	e	
	r	
Date:	Signature	of Supplier or his Authorized Representative
		Name:

Dr. Ranbir Singh Dr. Gagandeep Kaur Dr. Nitya Dr. Monika Sachdeva Dr. Hitesh Sharma

Dr. Rakesh Kumar Dr. Gurjinder Singh Dr. Alok Kumar Kushwaha Sh. Devinder Kumar

Prof (Dr.) Arun Khosla

FORM FOR ACCEPTANCE OF SOFTWARE AT SITE FORM – B

INSTALLATION CERTIFICATE

(to be completed and issued by the Consignee/Purchaser)

<u>Note:</u> In case of need, a fresh form on these lines shall be prepared & issued by Consignee. 2 copies of this certificate to be provided to Supplier.

1. The following software, supplied by the Supplier at this University have been successfully installed by the Supplier.

Sl. No.	Sl. No. (As per Work Order)	Description of software with specifications	Origin	User Licenses

2.	The Supplie	er has fulfilled his co	ontractual obliga	tions related to	supply &	installation of the items.
			or			
3.		ier has not fulfilled hi if any, related to succe		-	gard to follo	owing. (Mention here
Date:				(Signature of	the issuing	official)
			I.K. GUJRAL	PUNJAB TECH		· · · · · · · · · · · · · · · · · · ·
				J		
				Rubber	Sear or the	Institution Received the
		Acceptance	<u>Certificate</u>			
Date:		Signature of	of Supplier or hi	s Authorized Rep	presentative	Name:
Dr. Ranl	oir Singh	Dr. Gagandeep Kaur	Dr. Nitya	Dr. Monika Sac	hdeva	Dr. Hitesh Sharma
Dr. Rake	esh Kumar	Dr. Gurjinder Singh	Dr. Alok Kum	ar Kushwaha	Sh. Devinde	er Kumar

Prof (Dr.) Arun Khosla

FINANCIAL BID SUBMISSION FORM

To:						
Registrar I.K.Gujral P Punjab -1440	Punjab Technical Universit 603	ty, Kapurthala				
Dear Sir						
Communication, I	ed, offer to provide "Supp Soft Electrical Engineering, M Department in accordance v	tware of Compu lathematical Sci with your bid doc	ter Science & Eence, Physical ument.	Engineering,		
currency(ies) {Inserted Please note that all	ncial Bid is for the amount rt amount(s) in words and il amounts shall be the sa et to the modifications resu osal.	figures}]. ame as in Bill of	f Quantity (BO	Q). Our Fina		٤
We remain,						
Yours						
sincerely,						
Authorized Signatu Name and Title of S In the capacity of: Address: E-mail:	are {In full and initials}: Signatory:					
Dr. Ranbir Singh	Dr. Gagandeep Kaur	Dr. Nitya	Dr. Monika Sa	chdeva	Dr. Hitesh Sharma	
Dr. Rakesh Kumar	Dr. Gurjinder Singh	Dr. Alok Kuma	r Kushwaha	Sh. Devinde	r Kumar	