

निविदा आमंत्रण सूचना NOTICE INVITING TENDER

FOR ESTABLISHING ICT INFRASTRUCTURE CENTRE AT

GURU GHASIDAS VISHWAVIDYALAYA

(A CENTRAL UNIVERSITY) KONI, BILASPUR (CHHATTISGARH)



NI e TENDER No. 08/EOI/ICT/STORE/2024, BILASPUR Date: 04/11/2024





GURU GHASIDAS VISHWAVIDYALAYA

(A CENTRAL UNIVERSITY) BILASPUR (CG)

Notice Inviting -e-Tender (NIT)

Salient Dates & Information

1	Name of Work		Establishing ICT Infrastructure Centre in the					
1			University Campus					
2	Type of Work	:	Turnkey Project					
	Type of work		(including Civil, Electrical etc. related work)					
3	Total Project value (Inclusive all)	:	Rs. 2000 Lakhs (Inclusive all)					
4	Tender Cost/ Processing Fee (Non-Refundable)	:	Rs. 10,000/- (in form of D.D.)					
5	Earnest money deposit (Refundable as per Tender)	:	Rs. 40 Lakhs (in form of D.D./FDR)					
	 Bidders shall physically submit Tender Cost/Processing Fee and EMD by way of DD/FDR from Nationalized/ Scheduled Bank drawn in favour of REGISTRAR, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.), payable at Bilaspur (C.G.), in a sealed envelope titled "NIT for ICT infrastructure in GGV" on or before the last date & Time of Bid Submission. The bank for the above must be any Nationalized/Schedule bank. Scanned copies of Tender Cost/Processing Fee & EMD must be uploaded along with TechBid. If the original Tender Cost/Processing Fee and EMD are not timely received by GGV and the scanned copies are not uploaded 							
7	Performance Security (PS)	CIVC	d to outrightly reject the bid & do not open the technical bid. Rs. 100 Lakhs (in form of D.D./FDR/BG)					
'	(To be submitted by successful Bidder)		Rs. 100 Earlis (in 101iii of B.B., 1 Bit BG)					
	 The selected bidder has to furnish PS in the form of DD/FDR/BG, in favour of "THE REGISTRAR, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)". The PS is to submitted to GGV within 10 working days on signing of MoU/Agreement. The bank for the above must be any Nationalized/Schedule bank. The PS shall remain valid for a period up to 30 days after the date of completion of warranty period of one year after successful commissioning of project to GGV satisfaction. 							
8	Price Validity of the order		90 Days from the bid submission date					
9	Bid Validity		90 Days from the bid submission date					
10	Delivery Period		120 days from the date of Work Order					
11	Date & Time of Downloading e-Tender Doc.		04/11/2024 from 03:00 PM					
12	Pre-Bid Meeting at GGV	:	14/11/2024 at 11.00 AM					
13	Last date & Time for submission of E-Tender	:	27/11/2024, Up to 03.00 PM					
14	Date & Time of opening of Technical Bid	:	28/11/2024, at 03.15 PM					
	e & Time of Opening Financial Bid of Technical							
	TE: The GGV reserves the right to withdraw at any stage th							
reaso	on what so ever. No liability what so ever shall be accruing	to t	he GGV in such event.					



Notice Inviting -e-Tender (NIT)							
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GURU GHASIDAS VISHWAVIDYALAYA

(A CENTRAL UNIVERSITY) BILASPUR (CG)

Notice Inviting -e-Tender (NIT)

Establishing ICT Infrastructure Centre at GGV

1.0 ABOUT THE UNIVERSITY:

1.1 Background:

Guru Ghasidas Vishwavidyalaya, is a Central University of India, located in Bilaspur C.G. State, established under Central Universities Act 2009, No. 25 of 2009. Formerly called Guru Ghasidas University (GGV), established by an Act of the State Legislative Assembly, was formally inaugurated on June 16, 1983. GGV is A⁺⁺ grade (accredited by NAAC in 2024) and is an active member of the Association of Indian Universities and Association of Commonwealth Universities. Situated in a socially and economically challenged area, the university is appropriately named to honor the great Satnami Saint Guru Ghasidas (born in 17th century), who championed the cause of the downtrodden and waged a relentless struggle against all forms of social evils and injustice prevailing in the society.

1.2 About this NIT:

Bids are invited from the eligible bidders for the establishment of an ICT Infrastructure center in the GGV campus, Bilaspur (C.G.), as per the specification envisaged in this tender document. Bidders shall have to supply, install/fit & commission all the goods and shall carry out all the related services/work (including Civil, Electrical etc. related works) contained in the Scope of Work, in accordance with the provisions, Terms & Conditions of this tender.

1.3 General Conditions of the Contract:

1.3.1 Application

The General Conditions of Contract incorporated in this section shall be applicable for this purchase/supply/service/Installation & Commissioning. List of requirements and Technical Specifications etc. are under the Scope of Work of this document.

1.3.2 Use of contract documents and information

The bidder shall not, without the prior written consent of GGV, shall disclose the contract or any provision thereof, including any specification, drawing, sample or any information



furnished by or on behalf of GGV in connection therewith, to any person other than the person(s) employed by the successful bidder in the performance of the contract emanating from this tender document. Further, any such disclosure to any such employed person shall be made in confidence and only so far as necessary for the purposes of such performance for the contract to be executed between GGV and the successful bidder.

1.3.3 a) Tender Cost / Processing Fee:

Tender cost/ Processing Fee is Rs 10,000/- (Rs Ten Thousand only) and is Non-refundable. Bidders shall physically submit the Tender Cost/Processing Fee by way of DD from Nationalized/ Scheduled Bank drawn in favour of REGISTRAR, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.), payable at Bilaspur (C.G.). The above Tender cost/ processing fee along with the EMD shall be submitted (by speed post/ Registered Post/Courier service only) to, "OSD, Stores Section, Guru Ghasidas Vishwavidyalaya, KONI, Bilaspur (C.G.)", in a sealed envelope, titled "NIT for ICT infrastructure in GGV" on or before the last date & Time of Bid Submission. The Scanned copies of Tender Cost/Processing Fee & EMD must be uploaded along with Technical Bid. If the original Tender Cost/Processing Fee and EMD are not timely received by GGV and the scanned copies are not uploaded online with the technical bid then GGV has alright reserved to outrightly reject bid & do not even open the technical bid.

1.3.3. b) Earnest Money Deposit (EMD):

EMD is Rs 40,00,000/- (Rs Forty Lakh Only) and is refundable as per the terms & conditions of this tender. Bidders shall physically submit the EMD by way of DD/FDR from any Nationalized/ Scheduled Bank drawn in favour of REGISTRAR, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.), payable at Bilaspur (C.G.). In case of FDR., it should be jointly in the name of the "REGISTRAR, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.) and the Bidder". The above EMD along with the Tender cost/ processing fee shall be submitted (by speed post/ Registered Post Post/Courier service only) to, "OSD, Stores Section, Guru Ghasidas Vishwavidyalaya, Koni, Bilaspur (C.G.)", in a sealed envelope, titled "NIT for ICT infrastructure in GGV" on or before the last date & Time of Bid Submission. The Scanned copies of Tender Cost/Processing Fee & EMD must be uploaded along with Technical. Bid.

If the original Tender Cost/Processing Fee and EMD are not timely received by GGV and the scanned copies are not uploaded online with the technical bid then GGV has alright reserved to outrightly reject the bid and do not even open the technical bid.

1.3.4 Performance Security (PS):

PS is Rs 1,00,00,000/-(Rs One Hundred Lakh Only) and is refundable as per the terms & conditions of this tender. The selected bidder has to furnish PS in the form of DD/FDR/BG, in



favour of "THE REGISTRAR, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)". In case of FDR, it should be jointly in the name of the "REGISTRAR, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.) and the Bidder". The PS is to be submitted to GGV by the successful bidder, within 10 working days from the date of executing/signing of MoU/Agreement between GGV and the successful bidder. The bank for the above must be any Nationalized/Schedule bank. The PS shall remain valid for a period up to 30 days after the date of completion of warranty period / all contractual obligations by the successful bidder, including the warranty obligations, initially valid for a total warranty period plus one month. The Performance security shall be denominated in Indian Rupees. In the event of any failure /default of the successful bidder with or without any quantifiable loss to the GGV the amount of the performance security is liable to be forfeited. The GGV may do the needful to cover any failure/default of the successful bidder with or without any quantifiable loss to the GGV.

1.3.5 Technical Specifications and Standards

The Services/items/works to be provided by the bidder/successful bidder under this contract shall conform to the technical specifications mentioned in 'Technical Specification' under Scope of Work of this document.

1.3.6 Assignment

The successful bidder shall not assign, either in whole or in part, its contractual duties, responsibilities and obligations to perform the contract, except with the GGV's prior written permission.

1.3.7 Modification of contract

- a) Incidental services to be provided by the successful bidder
- b) Place of delivery and
- c) Any other area(s) of the contract, as felt necessary by the GGV depending on the merits of the case.

In the event of any such modification/alteration causing increase or decrease in the cost of goods and services to be supplied and provided, or in the time required by the successful bidder to perform any obligation under the contract, an equitable adjustment shall be made in the contract price and/or contract delivery schedule, as the case may be, and the contract shall be amended accordingly. In this regard the decision of GGV shall be binding on the successful bidder.



1.3.8 Prices:

Prices to be charged by the successful bidder for supply of goods, installation & services with commissioning, in terms of the contract shall not vary from the corresponding prices quoted by the successful bidder in its bid and incorporated in the contract.

1.3.9 Taxes and Duties

Successful bidder shall be entirely responsible for all taxes, duties, fees, levies, transit insurance, License, statutory requirement etc. incurred until delivery & commissioning of the contracted goods to the GGV.

1.3.10 Delay in the successful bidder's performance

The successful bidder shall deliver the equipment's /desired goods/items and perform the services (till commissioning) under the contract within the time schedule specified by the GGV in the List of Requirements and incorporated in the contract to be executed between GGV & Successful bidder.

If at any time during the currency of the contract, the successful bidder encounters conditions hindering timely delivery of the solution and performance of services, the bidder shall promptly inform the GGV in writing about the same and its likely duration and make a request to the GGV for extension of the delivery schedule accordingly. On receiving the bidder's communication, the GGV shall examine the situation at its earliest and at its discretion, may agree to extend the delivery schedule, with or without liquidated damages for completion of successful bidder's contractual obligations by issuing written permission.

When the period of delivery is extended due to unexcused delay by the successful bidder, the amendment letter extending the delivery period shall, inter alia contain the following conditions:

- (a) The GGV shall recover from the successful bidder, under the provisions of the General Conditions of Contract, liquidated damages on the goods and services, which the Successful bidder has failed to deliver within the delivery period stipulated in the contract.
- (b) That no increase in price on account of any ground, whatsoever, including any stipulation in the contract for increase in price on any other ground and, also including statutory increase in or fresh imposition of applicable taxes or on account of any other tax or duty which may be levied in respect of the goods and services specified in the contract, which takes place after the date of delivery stipulated in the contract shall be admissible on such goods and services as are delivered and performed after the date of the delivery stipulated in the contract.



1.3.11 Liquidated damages

If the successful bidder fails to deliver any or all of the goods or fails to perform the services including commissioning (complete project in all respect) within the time frame(s) incorporated in the contract, the GGV shall, without prejudice to other rights and remedies available to the GGV under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to:

a.	Delay upto one-fourth period of the prescribed period of delivery, successful installation & completion of work	1.00 %
b.	Delay exceeding one fourth but not exceeding half of the prescribed period of delivery, successful installation and completion of work	2.50%
c.	Delay exceeding half but not exceeding three-fourth of the prescribed period of delivery, successful installation and completion of work.	4.00%
d.	Delay exceeding three fourth of the prescribed period of delivery, successful installation and completion of work.	5.00%

The maximum number of liquidated damages shall be 5% of fine as above. Once the maximum is reached GGV may consider termination of the contract.

Delivery period may be extended with or without liquidated damages if the delay in the supply of goods with commissioning, is on account of hindrances beyond the control of successful bidder and acceptable to GGV.

1.3.12 Transfer and Sub-letting: The Successful Bidder has no right to give, bargain, sell, assign or sublet or otherwise dispose of the Contract or any part thereof, as well as to give or to let a third party take benefit or advantage of the present Contract or any part thereof.

1.3.13 Termination

Termination for default:

The GGV, without prejudice to any other contractual rights and remedies available to it (the GGV), may, by written notice of default sent to the successful bidder, terminate the contract in whole or in part, if the successful bidder fails to deliver any or all of the goods or fails to perform any other contractual obligation(s) within the time period specified in the contract, or within any extension thereof granted by the GGV pursuant. In the event of the GGV terminates the contract in whole or in part, the GGV may procure goods and/or services similar to those cancelled, with such terms and conditions and in such manner as it deems fit and the successful bidder shall be liable to the GGV for the extra expenditure, if any, incurred by the GGV for arranging such procurement. Unless otherwise instructed by the GGV, the successful bidder



shall continue to perform the contract to the extent not terminated.

Termination for insolvency

If the successful bidder becomes bankrupt or otherwise insolvent, the GGV reserves the right to terminate the contract at any time, by serving written notice to the successful bidder without any compensation, whatsoever, to the successful bidder, subject to further condition that such termination will not prejudice or affect the rights and remedies which have accrued and /or will accrue thereafter to the GGV.

The University shall have the right to terminate this Contract in part or in full in any of the following cases: -

- (i) The delivery of the material is delayed for causes not attributable to Force Majeure for more than (01 months) after the scheduled date of delivery.
- (ii) The Successful Bidder is declared bankrupt or becomes insolvent.
- (iii) The delivery of material is delayed due to causes of Force Majeure by more than (02 months) provided Force Majeure clause is included in contract
- (iv) The University has noticed that the Successful Bidder has utilized the services of any Indian/Foreign agent in getting this contract and paid any commission to such individual/company etc.
- (v) As per decision of the Arbitration Tribunal.

1.3.15 Force Majeure

The successful bidder shall not be liable for imposition of any such sanction so long the delay and/or failure of the successful bidder in fulfilling its obligations under the contract is the result of an event of Force Majeure.

For purposes of this clause, Force Majeure means an event beyond the control of the successful bidder and not involving the successful bidder's fault or negligence and which is not foreseeable and not brought about at the instance of, the party claiming to be affected by such event and which has caused the non–performance or delay in performance. Such events may include, but are not restricted to, acts of the GGV either in its sovereign or contractual capacity, wars or revolutions, hostility, acts of public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes excluding by its employees, lockouts excluding by its management, and freight embargoes.

If a Force Majeure situation arises, the successful bidder shall promptly notify the GGV in writing of such conditions and the cause thereof within seven days of occurrence of such event. Unless otherwise directed by the GGV in writing, the successful bidder shall continue to perform its obligations under the contract as far as reasonably practical, and shall seek all



reasonable alternative means for performance not prevented by the Force Majeure event.

If the performance in whole or in part or any obligation under this contract is prevented or delayed by any reason of Force Majeure for a period exceeding sixty days, either party may at its option terminate the contract Termination of this agreement for whatever reason shall not affect the obligation/ liabilities of both the parties accrued hereunder in respect of matters at the time of the agreement. In case due to a Force Majeure event the GGV is unable to fulfill its contractual commitment and responsibility, the GGV will notify the successful bidder accordingly and subsequent actions shall be taken on similar lines described in above subparagraphs.

1.3.16 Patents and other Industrial Property Rights:

The prices stated in the present Contract shall be deemed to include all amounts payable for the use of patents, copyrights, registered charges, trademarks and payments for any other industrial property rights. The Firm/Bidder shall indemnify the University against all claims from a third party at any time on account of the infringement of any or all the rights mentioned in the previous paragraphs, whether such claims arise in respect of manufacture or use. The Successful Bidder shall be responsible for the completion of the supplies including spares, tools, technical literature and training aggregates irrespective of the fact of infringement of the supplies, irrespective of the fact of infringement of any or all the rights mentioned above.

1.3.17 Governing language

The contract shall be written in English. All correspondence and other documents pertaining to the contract, which the parties exchange, shall also be written accordingly in that language.

1.3.18 Notices

Notice, if any, relating to the contract given by one party to the other, shall be sent in writing or by cable and confirmed in writing. The procedure will also provide the sender of the notice, the proof of receipt of the notice by the receiver. The addresses of the parties for exchanging such notices will be the addresses as incorporated in the contract. The effective date of a notice shall be either the date when delivered to the recipient or the effective date specifically mentioned in the notice, whichever is later.

1.3.19 Resolution of disputes

Except as hereinbefore provided, any dispute arising out of this Agreement, the same shall be referred to the arbitration of two arbitrators, one to be appointed by each party to the dispute, and in case of difference of opinion between them, an umpire appointed by the said two



arbitrators before entering on the reference, and the decision of such arbitrators or umpire, as the case may be, shall be final and binding on both parties. The venue of arbitration shall be in Chhattisgarh and the arbitration proceedings shall take place under the Indian Arbitration Act, 1996. In case of any ambiguity /anything not contained in this document, GGV reserves the right to take discretionary decision without assigning any reason thereof and it will be binding on concerned/all bidders. The University also reserves the right to cancel/reject any bid due to any reason including human error in calculation incurred during process. The GGV shall be free to cancel the whole or part of tender without assigning any reason.

<u>Arbitration</u>: Any dispute arising out of this agreement shall be settled through mutual discussion and consultations among the parties. In case the parties would not come under fruitful conclusion on the disputes, the matter shall be referred to the Sole Arbitrator by either party. The Sole Arbitrator shall be the representative nominated by the Vice Chancellor of Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.). The decision of the sole arbitrator shall be final and binding upon the parties to the disputes.

1.3.20 Applicable Law

This contract and its validity, interpretation and performance will take effect and be governed under the laws of India. Venue in any action in law or equity arising from the terms and conditions of this contract shall be the court of appropriate jurisdiction in Bilaspur, Chhattisgarh (India). This contract and its validity, interpretation and performance will take effect and be governed under the laws of India. Venue in any action in law or equity arising from the terms and conditions of this contract shall be the court of appropriate jurisdiction in Bilaspur, Chhattisgarh (India).

1.3.21 Risk and Cost

Risk and Cost the event of failure on the part of the successful bidder in the services, which is required in view of the pending orders, the GGV shall be entitled to cancel the remaining order and procure the outstanding quantity through other sources at risk and costs of the successful bidder.

- a) The bidder may be terminated /exited from the contract by the GGV, any one of the following reasons, if the bidder at any stage of the tender i.e. tender process, tender award, and tender execution:
 - i. Any misinformation, misrepresentation, breach or violation of the terms of this Agreement by either of the Parties;
 - ii. If the bidder deviates from or not fulfills scope of work in the given timeline in the award.
- b) Should the execution of assigned work is not carried out within the time or times specified in the contract documents, or if defective supply is made/work is done, the client shall after



- granting the successful bidder one week or so to cure the breach, be at liberty, without prejudice to the right to recover liquidated damages as a remedy for breach of contract, to declare the contract as cancelled either wholly or to the extent of such default.
- c) Should the supply and the work thereof not perform in accordance with the specifications / parameters provided by the successful bidder during the check proof tests to be done in the GGV or its authorized person, the GGV shall be at liberty, without prejudice to any other remedies for breach of contract, to cancel the contract wholly or to the extent of such default.
- d) In case of a material breach that was not remedied within 30 days, the client shall, having given the right of first refusal to the successful bidder be at liberty to purchase, manufacture, or procure from any other source as he thinks fit, other stores of the same or similar description to make good:- (i) Such default. (ii) In the event of the contract being wholly determined the balance of the stores remaining to be delivered there under.
- e) Any excess of the purchase price, cost of manufacturer, or value of any stores procured from any other successful bidder as the case may be, over the contract price appropriate to such default or balance shall be recoverable from the successful bidder. Such recoveries shall not exceed 10% of the value of the contract."

1.3.22 Third Party Liability:

The Client shall not be liable for any injury/death, caused to any official, employee, representative or agent of the Firm/Contractor or their sub-Firm/Contractor s working at the site or damage to their properties for any reason whatsoever and Client shall not entertain any claim from any person on that behalf. It would be the responsibility of the Firm/Contractor to get their official, employees, representatives, agents or their sub-Firm/Contractor s insured against the possible risks involved in the discharge of their duties at the work site.

1.3.23 Indemnity

The GGV and the Successful bidder/Bidder will indemnify, defend, and hold harmless each other and its divisions, successors, subsidiaries and affiliates, the assigned of each and their directors, officers, agents and employees from & against all liabilities, claims, losses, & damages of any nature, including, without limitation, all expenses (including attorney's fees), cost, and judgments incident there to the GGV and the GGV's obligations under this indemnity will survive expiration, termination, completion or cancellation of Contract or an order hereunder.



2.0 INSTRUCTION TO BIDDERS

2.1 Submission of Bid

- 1. Eligible Bidders are advised to read this document in detail and assess their capabilities before submission of their bids against Notice Inviting Tender (NIT).
- 2. Joint Venture or Consortium are not allowed in this bid.
- 3. All the Bidders meeting the eligibility criteria defined under this NIT and found technically qualified shall be short-listed for further process.
- 4. Interested bidders may download the Notice for NIT document from the CPP portal e-procure.gov.in or from website of the GGV, i.e. https://www.ggu.ac.in or/and https://new.ggu.ac.in.
- 5. Interested Bidders must submit their NIT through E-procure.gov.in only by uploading all the desired necessary documents for each of the qualifying criteria as proof of meeting the Eligibility criteria and formats.
- 6. Bids received after the specified date & time shall not be eligible for consideration and shall be summarily rejected by GGV.
- 7. The individual signing the Bid or other documents in connection with the Bid must certify whether he/she signs as:
- Constituted Attorney of the company, or
- Duly Authorized Representative/Signatory of the company, in which case he/she shall submit a certificate of authority as Power of Attorney or Board Resolution on behalf of the company.
- The tender is two stage Tender in which the first stage proposal will consist of Technical Bid & second stage will be the Commercial Bid. Commercial Bids of only technically qualified Bidders based on evaluation of the Technical Bid shall be opened. A decision as to whether or not a Bidder will be technically qualified will be based on the Bidder's experience, financial standings, technical and general capabilities as demonstrated by Bidder's response to all such requirements of this NIT document.
 - Bids is not to be submitted in the hard copy, it is accepted only through E-procure.gov.in only. Bids submitted in Hard copy will be outrightly rejected.
- 8. Bidders shall submit the bid through E-procure.gov.in portal only, on or before the closing date & time. GGV will not be responsible for any delay in receipt of bids. Any bid received after the closing date and time shall not be entertained. In case, closing date of submission of bid happens to be a holiday or the University remains closed due to some unforeseen circumstances, the bids will be received on the next working day at the same time. Technical bid and financial bid should be submitted separately through online portal only i.e



e-procure.gov.in.

- 9. The GGV reserves the right to extend the time period for submission of Bids.
- 10. The bidder has to submit the original tender cost cum processing fee in form of Demand draft and Earnest Money Deposit (EMD) in form of Demand Draft / FDR only through surface mail (Registered/Speed post Post/Courier service only) to GGV on or before the last date & time of bid submission. The same has already mentioned earlier in relevant para/clause.
- 11. Copy of Earnest Money Deposit document/receipt has to be uploaded online with the technical bid. If not complied, bid will not be considered for opening and rejected out-rightly.
- 12. Offer shall be valid for 90 days from the date of bid opening.
- 13. EMD instrument will be returned to all the Bidder(s) after issuance of work order to L1 bidder as per Tender Terms & Conditions.
- 14. The bidder has to put the firm's seal and signature in full at all pages of the bidding document. Bid must be submitted and signed by the authorized signatory only. Conditional and incomplete offer will be liable to be rejected.
- 15. **Pre-Bid Meeting:** GGV will host a Pre-Bid Meeting of prospective bidders in the Conference Hall of Administrative Building of Guru Ghasidas Vishwavidyalaya Bilaspur (C.G.). The representatives of the interested organizations may attend the pre -bid Meeting at their own cost.
- 16. Any addition/deletion/modification of this TENDER made before the due date of the tender will be displayed on university website or www.eprocure.gov.in website only.
- 17. The University reserves the right to verify the particulars furnished by the bidders independently and to obtain feedback from clients of the Bidder for whom, similar services had been rendered out by them.
- 18. Mere fulfilling the criteria laid down in this TENDER does not entitle/guarantee the bidder to be shortlisted/selected/awarded the works at GGV. The decision of acceptance of any or all tender(s) will rest with GGV who does not bind itself to accept the lowest tender and reserves to itself the right to reject any or all of the tenders received without assigning any reason thereof.
- 19. The quantities mentioned in the BOQ are approximate quantities. The bidder shall visit the university campus for exact and accurate measurements.
- 20. As per requirement and in the interest of the University, the quantity mentioned in Financial Bid may be decreased or increased.



- 21. The bidder may visit the university campus and take actual measurement for which the University will not pay any expenses incurred during the site-visit.
- 22. The items supplied by the firm shall be of high quality, standard & grade and in the inspection/ test or at any later stage, if the supplied items are found to be of inferior quality, the same shall have to be replaced by the successful bidder at its own cost/expenses within the stipulated period given by the university, failing which the order of the firm may be cancelled. Delayed supply/non-compliance of complete order may also lead to cancellation of work order.
- 23. The bidder shall quote the items (up to 2 Decimals)
- 24. The tenderer (s) is/are required to quote the rate strictly as per the terms and conditions, specifications, standards given in the Tender documents.
- 25. In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as "0". Therefore, if any cell is left blank and no rate is quoted by the tenderer, rate of such item shall be treated as "0" (ZERO).
- 26. Information and Instructions for tenderers posted on websites shall form part of bid document.
- 27. The bidders are advised to submit complete details with their bids. The Technical Bid Evaluation will be done on the basis of documents uploaded on e-tendering web site(s) by the bidders with the bids. Bids with Incomplete/Ambiguous information will be rejected.
- 28. Before the last time and date of submission of bid as notified, the tenderer can submit revised bid any number of times.
- 29. On opening date, the Bidder can login and see the bid opening process.

2.2 EVALUATION CRITERIA & PRICE BID

Evaluation Criteria –

- i. Rate for all the items must be quoted by the bidder in the financial bid.
- ii. The broad guidelines for evaluation of Financial Bids will be as follows:
- iii. Only those Financial Bids will be opened and evaluated which are found to fulfill all the eligibility and qualifying requirements of this Tender.
- iv. The bidder should quote the rates inclusive of all taxes, duties GST, Service Tax, levies (if any), Packaging & Forwarding charges, loading, unloading, transportation, transit insurance, installation, commissioning, testing, Training, Technical literature, Tools, Supply of Educational Content Software, Any other requirement, etc (as and where applicable).
- v. L₁ (First Lowest) shall be evaluated on total amount of all items as mentioned in the Financial Bid Format.



- vi. Price inclusive of GST and other applicable Taxes to be quoted as per E-PROCURE.GOV.IN Policy.
- vii. L1 bidder will be declared on the basis of the GRAND TOTAL amount (i.e sum of the quoted amount with GST for all the items excluding the Insurance amount for 10 years). In case there is any variation in the GST rate among the bidders, then the total amount without GST will be considered for L1.
- viii. The rates are to be quoted by the bidders in Indian Rupees only
- ix. All prices shall be fixed and shall not be subject to escalation of any description.
- x. Quoted price should be prescribed in both words and figures. If there is any discrepancy between word and figures, the quoted rate in words will be taken as final quoted price by the bidder.
- xi. No extra payment for transport, loading, unloading, freight, levy, transit insurance, Installation, Testing & Commissioning will be made by GGV.
- **2.3 OPENING OF BID:** Opening of bid will be done at time and date notified in the bid. The decision of the evaluation committee on technical suitability shall be final & binding.
 - (i) The selection will be done on L1 basis i.e overall quoted price (inclusive all).
 - (ii) GGV may seek clarifications on any aspect from the Bidder. However, that would not entitle the Bidder to change or cause any change in the substance of the Bid submitted or value quoted.

2.4 Delivery Terms

All items are to be delivered at site as per the timelines mentioned on E-procure.gov.in Portal or fixed in the agreement /MoU to be executed between GGV and the successful bidder.

2.5 Payment Terms

- i. Rate quoted by the bidder shall be inclusive of all incidental cost of Bidder, transportation, handling, transit insurance, installation, statutory approval (if any), commissioning, training and other applicable taxes as per the price bid format and shall be valid for a period of one year.
- ii. No extra costs shall be paid by GGV on any additional account to the successful bidder.
- iii. The payment shall be in Indian Rupees & shall be paid only as per belowterms of payment.
- iv. Payment will be done against supply quantity (full/partial) of hardware of ordered items, on submission of delivery challan, as secured advance. The Decision of GGV (on recommendation by the technical committee i.e IT cell) shall be final for the release of the payment. Maximum 75% of the goods value (as per challan) shall be entertained for payment.



- v. Balance payment will be made after successful Installation and Commissioning of against work order after the satisfactory report from the IT cell of GGV.
- vi. All payments shall be subject to deduction of applicable TDS.
- vii. The work cannot be stopped on the ground that the payment claimed has not been released by GGV. The extra time claimed on the above ground will not be considered by GGV.
- viii. The bidder will be required to make payment to the insurance company (anyone from the 3 designated insurance companies, as mentioned in the bid document) for the warranty period of one year only. However, the amount to be quoted by the bidder (in the financial bid) should be for the period of Ten years for all the insurable instruments/equipment/machineries from the, as per the Technical specification. GGV shall retain the amount equal to the insured amount for remaining Nine years period. The insurance will be renewed each year by GGV only.

2.6 Warranty

- i. After completion of warranty period (i.e. 12 months from date of commissioning) without any charge from GGV, the successful bidder has to provide the AMC for the succeeding two years on charge basis. not exceeding @ 10% per annum(negotiable)..
 - ii. Exclusions from Warranty:
 - No physical damage/theft of the items.
 - Liability for any fraud, misuse, malpractice of devices.

2.7 Other Terms & Conditions

- i. Consortium / Joint venture bids are not allowed.
- ii. Hypothetical and conditional Tenders will not be entertained and will be rejected summarily.
- iii. GGV reserves the right to accept or reject all or any of the Tenders without assigning any reason.
- iv. GGV can place an additional similar order of the tendered items on L1 rates based on the requirement as per applicable GGV policy.
- v. Bidder has to bid for all the items required as part of this tender. Partial bid will be out rightly rejected.

2.8 Service Level Agreement/Standards/Requirements

SN	Measurement Parameter		ent Parameter	Service Level	Penalty
1	Time	to	acknowledge	Within 48 hours of	No Penalty
1.	comp	aint		lodging of complaint	



2.		72 hours of lodging	Rs. 200 per complaint
2.		the complaint	
		Within 72 hours of	No penalty
3.		acknowledging the	
	Time to resolve the issue	complaint	
4.	after acknowledge	After 72 hours of	Rs. 200 for every 24 hours passed after
		acknowledging the	48 hours of acknowledging the
		complaint	complaint.

2.9 Role and responsibilities of the GGV:

A. Civil Infrastructure Requirement:

- 1. Architectural Layouts: The University will provide architectural layouts, with desired detail of space & other information related to the building.
- 2. Civil related work at site (if not in scope of the bidder) will be done by the GGV as required to complete the SOW mentioned in the tender based on mutual discussion with the bidder.

B. Power Infrastructure Guidelines

1. Electrical Connections:

The University will install electricity connections with the required load capacity as per the desired number of nodes and associated equipment's capacity, including the main power supply and HT Main Panel, with connections to all floors.

2. Earthing and Lightning Protection:

- Adequate earthing must be provided for electrical and network infrastructure by the university.
- Lightning arresters should be installed for the examination lab building.

3. Server Room Placement:

o A server room should be located on each floor for examination purposes.

C. Internet:

1. **Internet Redundancy**:

 Two different ISPs with separate internet backbones should be provisioned for internet redundancy as per the available ISP services.

D. Electricity Charges/ Water Supply:

To be provided by the GGV.



3.0 Eligibility Criteria

The participation in the NIT is invited from reputed Parties/ Trust/Societies who meet all the following criteria.

SN	Eligibility Criteria	Documents
1	The Bidder should be a Company registered under the Indian Companies Act, 1956 or Companies Act, 2013	Company registration certificate/Incorporat ion certificate
2	The Bidder should have a minimum annual average turnover (Rs 18 Crore) during the last 3 financial years (2021-22, 2022-23, 2023-24).	Audited Balance sheets/ CA certificate with UDIN
3	The Bidder should have ISO 9001/ISO 27001/ISO 20000. i) ISO 9001/ISO 27001/ISO 20000 ii) CMMi Level 3 ((verifiable on the CMMi website: https://cmmiinstitute.com/pars) as of the day of bid publishing)	ISO certificate
4	The Bidder must have executed Similar Nature of works during the last five financial years as on publication of this NIT to any Govt./PSU/CFI. The "Similar Nature" of the work shall mean projects including ICT Infrastructure project/ Security Surveillance system/IT Networking solutions/IT-ITES Projects/ Video Conferencing System/Examination Related Work in the last 5 financial years between (01-04-2019 to 31-03-2024). The bidder should have the experience of the following in above 5 years period: Three similar works of order value of 40% i.e. INR 8 crores (inclusive all) Or Two similar work each of 60% i.e. INR 12 crores (inclusive all) Or One similar work of 80% i.e. INR 16 crores (inclusive all)	Certified Work Order /Completion certificate from concerned organization.
5	The Bidder should have established office and/or other infrastructure in Chhattisgarh state. In case, office not available, then Bidder should give an undertaking to open an office within a period of 30 days from the date of award of the work.	Certified Documentary evidence or undertaking on the Company letter head
6	Dedicated Customer care number of Bidder or its consortium partner /OEM for problem resolution.	Undertaking on the Company letter head



SN	Eligibility Criteria	Documents		
7	The Bidder and its consortium partner should have a valid PAN number & GST number	Copy of relevant certified documents/certificate		
8	The Bidder and its consortium partner shall not be under a declaration of ineligibility for corrupt or fraudulent practices or blacklisted with any of the Government agencies as on the due date for submission of bid. Self- Certificate on Bidders Letter Head.	On Bidder's Letter Head		
9	Signed MAF, Technical Compliance along with required documents/certificates of major components i.e. Desktop, CCTV, VPN, LED Panel, Switches, Load Balancer, UPS, Printer, Scanner are to be mandatorily submitted.	Certified Documentary evidence to be submitted along with the bid		

4.0 General Instructions

- 1. The bidder shall bear all the costs for participation in the bid process including preparation of responses to the NIT and must be ready to undertake this activity on its own.
- 2. The bidder should not stand blacklisted by any ministry from the country, Government GGV or customer of the Central of state Government of the country.
- 3. Any false information provided in the NIT with respect to citations, Projects handled, Office locations or any other information—if found out incorrect by the GGV, would lead to disqualification of the bidder and other suitable penal actions.
- 4. This NIT does not constitute and will not be deemed to constitute any commitment on part of GGV for any purchase/work order.
- 5. Performance security (PS) is Rs 1,00,00,000/-(Rs One Hundred Lakh Only) and is refundable as per the terms & conditions of this tender. The selected bidder has to furnish PS in the form of DD/FDR/BG, in favour of "THE REGISTRAR, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)". In case of FDR, it should be jointly in the name of the "REGISTRAR, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.) and the Bidder".
- 6. The PS is to be submitted to GGV by the successful bidder, within 10 working days from the date of executing/signing of MoU/Agreement between GGV and the successful bidder. The bank for the above must be any Nationalized/Schedule bank. The PS shall remain valid for a period up to 30 days after the date of completion of warranty period / all contractual obligations by the successful bidder, including the warranty obligations, initially valid for a total warranty period plus one month.



- 7. The Performance security shall be denominated in Indian Rupees. It shall be in any one of the forms namely Account Payee Demand Draft drawn from any nationalized/scheduled bank in India or Bank Guarantee issued by a nationalized/scheduled bank in India, in favour of the GGV. The validity of Bank Guarantee will be for a period up to thirty (30) days beyond respective Warranty Period.
- 8. In the event of any failure /default of the successful bidder with or without any quantifiable loss to the GGV the amount of the performance security is liable to be forfeited. The GGV may do the needful to cover any failure/default of the successful bidder with or without any quantifiable loss to the GGV. No exemption will be made in Security deposit.
- 9. The PS shall remain valid for a period valid up to 30 days after the date of completion of warranty period. It should be clearly understood that in the event of the Contract not being executed and completed as per the quality and time schedule laid down, the same is liable to be forfeited. This will be in addition to the penalty, if any, which may be imposed as specified in the delivery schedule.
- 10. GGV will return the Performance Security cum Performance Guarantee within 30 days of completion of contract period.
- 11. The bidder whose bid is accepted shall arrange to start the work as per scope of work after receipt of Letter of Acceptance / Work Order in a time bound manner
- 12. At any time prior to the last time and date for submission of bids, GGV, may, for any reason, modify the Bid Document by an amendment, whether at its own initiative or in response to a clarification requested by a prospective Bidder (if GGV find it suitable & acceptable) in the pre-bid meeting,
- 13. The payment will be released as per the Payment terms mentioned in the bid document.
- 14. The GGV reserves the right to withdraw this NIT or reject the whole/part of any/all bids received, without assigning any reasons thereof in favour of the University.
- 15. The bidders are required to submit this bid document (without any modification) in toto with due seal and signature of the authorized person of the bidding firm/ company.
- 16. The bidders are required to submit along with the bid the corrigendum (if any) duly signed by the authorised person of the firm as a proof that the content of the corrigendum is known to the bidder. Even though if the bidder has quoted the rate before the last date then also the bidder must submit the above signed copy of the corrigendum as additional document of the technical bid.

5. Disqualification

- 1. The GGV shall not consider for the purpose of qualification, NIT, which is found to be incomplete in content and/ or attachments and/ or authentication, etc.
- 2. Without prejudice, a sole company may be disqualified and its NIT dropped from further consideration for, but not limited to, any of the reasons listed below:
 - Failure by the parties mentioned above to provide necessary and sufficient information required to be provided in the NIT; (or)



- Parties convicted by a Court of law; (or)
- Parties against whom any adverse order has been passed by a regulatory authority that casts a doubt on the ability of the party to manage large works.
- If bid is received after the last date and time.
- If the tenderer does not upload all the desired documents as stipulated in the bid document.
- Tenders in which any of the prescribed conditions are not fulfilled or found incomplete in any respect are liable to be rejected.
- If the bidder attempts to influence any member of the committee of GGV.
- If the bid is conditional.
- If the bidder provides any misleading information or conceals any information.
- If the bidders make any corrections, additions, alterations in the downloaded bid document.
- If bidder is under a declaration of ineligibility for corrupt and fraudulent practices issued by the Government of India (GoI), State / Central Government, or any other of their agencies.
- Non fulfillment of any of the eligibility criteria as per this Tender
- The decision of the University in the matter of disqualification shall be final and binding and no further correspondence shall be entertained from any disqualified bidder thereafter.
- For all the relevant clause and points already mentioned earlier in this NIT documents which states the disqualification of the Bidder, will be applicable for disqualification.

6.0 SCOPE OF WORK

The below scope of work is envisaged for an establishment of a new ICT infrastructure in Guru Ghasidas University, Bilaspur (Chhattisgarh). Bidder shall supply all the goods and related services included in the scope of supply in accordance with the provisions of this tender.

6.1 Workstations:

 Bidder to provide the brand-new workstations as per the quantities mentioned in Bill of Material. Workstations supplied should be as per the mentioned technical specifications in scope of work.



- Provision must be made for 2 UPS-powered 5-Amp outlets and 1 15-Amp outlet (without a switch) per desktop.
- Provision must be made for 1 data point at each workstation.
- OEM of Desktop should have certifications such as EPEAT, ENERGY STAR, RoHS Compliant, TCO 9.0 or higher for Monitor.
- To meet the future requirements desktop's OEM should have the technology to comply "Discrete TPM 2.0, Security Slot, Hard disk password, Boot sequence control, Self- healing BIOS (Level-2), Smart USB protection (allows keyboard/ mouse only, blocks all storage devices), memory expandable to 64 GB, Individual USB port disablement".



• (The above picture is tentative preliminary setup. However, bidder has to explore the site prior to quoting the rate for the best furniture & setup)

6.2 UPS and DG Placement:

- Bidder to provide the UPS and DG of adequate capacity as per the technical specifications to ensure required power backup is available at all times. Proper functioning of UPS and DG set is crucial for ensuring efficient operations. UPS systems should be located in a clean, ventilated environment to avoid overheating and ensure optimal performance.
- Platform required for the installation of DG Set shall be provided by the GGV.
- UPS & DG to be placed properly to enhances operational reliability and safety, supporting continuous power supply during outages.
- OEM of UPS supplied should have valid ISO 9001:2015 & 14001:2015, ISO 45001:2018, ISO 27001:2013 & ISO 50001:2011, CE, ROHS & FCC Certificates from Indian certifying agencies for each of the product/Model offered (In case of Foreign certification agencies, certificate to be issued from their Indian subsidiary), D&B certified 2A3 credential rating and Production Certificate/Capacity Certificate issued by any Certified Government agency.

6.3 Public Address System:

- The PA system should be configured to operate independently across different zones.
- To ensure effective communication and flexibility, the Public Address (PA) system should be set up to operate independently across different zones. This configuration allows each zone to receive announcements or broadcasts separately, catering to specific needs or emergencies without affecting other areas. By maintaining zonal



independence, the system enhances operational efficiency, enables targeted messaging, and improves overall control, ensuring clear and relevant communication throughout the facility.

 A public address system with 10 speakers, 1 amplifier, and 1 microphone provides clear and amplified audio coverage, ideal for announcements and presentations in various settings.

6.4 Network Infrastructure Guidelines

6.4.1 Structured Cabling:

- Redundant networking cabling must be provisioned to ensure continuous operations in examination labs.
- CAT 6 cabling with redundancy in primary and secondary uplinks should be provided, ensuring separate exclusive paths, including access from PH locations.

6.4.2 Workstation Data Points:

Provision must be made for 1 data point at each workstation.

6.4.3 Network Topology:

 The network should adhere to industry standards, following a core-distribution-access topology.

6.4.4 Networking:

Networking components including routers, switches, and hubs, which direct and manage data flow between devices, while modems provide internet access and firewalls secure the network. Access points extend wireless connectivity, NICs enable device connections, and repeaters boost signal strength for longer distances.

- 8 Port Switch should be CE, UKCA, CITC, FCC, CB, PROFINET certified
- VPN Hardware Device should be CE, FCC, RCM, CB certified
- Load Balancing Device should be CE, UKCA, CITC, RCM & CB certified.

6.5 Surveillance:

- 2MP IP surveillance cameras should be installed at a minimum of 2 cameras per 24 candidates, providing a clear view of all candidates. The design should aim for zero blind spots.
- 40-inch LED Display Panel with Lockable Shutter for CCTV Monitoring (BIS, CE, FCC, RoHS compliant, green guard, AIOTA, BIFMA certified) to be provided as a single unit by OEM.



- OEM of CCTV OEM should be an approved training partner of council of NSDC in field of electronic security / CCTV/ Video Surveillance or similar for a period of minimum two years.
- The Camera OEM should have valid EPR (Extended Producer Responsibility License/ Authorization No. from Central Pollution Control Board for Electrical & Electronic Equipment E-Waste

6.6 Insurance for all the equipment and machinery to be supplied:

- The project is under the Term Loan from HEFA, Bangalore through CANARA BANK. As per its circular dtd 22-08-2024, Canara bank has tie up with following insurance companies at corporate level for getting lowest price for insurance 1) M/s THE NEW INDIA ASSURANCE COMPANY LTD. 2) M/s BAJAJ ALLIANZ GENERAL INSURANCE CO. Ltd. and 3) M/s TATA AIG GENERAL INSURANCE CO. Ltd. The Insurance for all equipment and machinery is to be insured from the 03 insurance companies as mentioned in the bid document. The Quote should include the insurance amount for 10 years period.
- The bidder will be required to make payment to the insurance company (anyone from the 3 designated insurance companies, as mentioned in the bid document) for the warranty period of one year only. However, the amount to be quoted by the bidder (in the financial bid) should be for the period of Ten years for all the insurable instruments/equipment/machineries from the, as per the technical specification. GGV shall retain the amount equal to the insured amount for remaining Nine years period. The insurance will be renewed each year by GGV only.

7.0 Technical Specifications:

	TECHNICAL SPECIFICATION (the financial bid must be in compliance to this items and specifications)					
S. No	Item Name	Unit	Total Qty.	Item Description		
A	A ICT-COMPUTER/IT WORK					
1	Computer with monitor and keyboard mouse	Nos.	1000	i7 Desktop / 12th Gen / 8 GB RAM / 512 GB SSD/ 18.5" Monitor with Windows License and MS office		
2	Rackmount Server with 42 U Rack	Nos.	05	Physical dimension - Maximum up to 2U Rack Mount Processor - 2 Quantity (Dual socket) x Intel Xeon scalable series / AMD EPYC series, 5th Gen or Latest Generation, Each CPU with 24 cores (2.9 GHz base frequency, Cache Size 60 MB).		
3	Desktop for CCTV management	Nos.	01	i7 Desktop / 12th Gen / 8 GB RAM / 512 GB SSD/ 18.5" Monitor with Windows License and MS office		



4	Laser-Jet 3-in-1 Printers	Nos.	06	Usage - Print, Scan & Copy Print Method: Precision Core Heat-Free Technology Maximum Print Resolution:4800 x 1200 dpi
5	ADF Scanners (Heavy Duty)	Nos.	01	Scan at speeds up to 65 ppm (CIS) Scanner Type: A4 sheet-fed, one-pass duplex colour scanner. Daily Scan Volume: Up to 10,000 pages / day
6	A3 Printer	Nos.	01	Prints up to A3+ (for simplex) Automatic duplex printing Ultra-high page yield of 7,500 pages (black) and 6,000 pages (colour) Wi-Fi, Wi-Fi Direct
7	Antivirus (for 01 Year)	Nos.	1000	Antivirus software protects computers and networks from malware, viruses, and cyber threats by detecting, quarantining, and removing harmful files. It regularly updates its database to safeguard against the latest threats, ensuring optimal security for users.
8	L2 Switches 8 Port	Nos.	01	Multi-layer managed 8 x ETH ports, 10/100/1000 Mbps supports auto MDI/MDIX crossover.
9	L2 Switches 24 PORT	Nos.	50	L2 switches with 24 ports to facilitate efficient data forwarding and network connectivity for up to 24 devices within the same broadcast domain, operating primarily at the data link layer to manage VLANs and MAC addresses.
10	L3 Switches 24 PORT	Nos.	03	L3 switches with 24 ports to provide advanced network layer routing capabilities along with high-speed switching for up to 24 devices, enabling efficient traffic management and network segmentation.
11	9 U Wall Mount Rack with PDU and all accessories	Nos.	24	9U rack with Accessories including 1U Cable Manager, Roof Mounted Fan Unit / 90 CFM / 230V AC, 6 Way 16 Amp Power Distribution Unit Mounting Hardware Kit
12	12 U Wall Mount Rack with PDU and all accessories	Nos.	12	12U rack with Accessories including 1U Cable Manager, Roof Mounted Fan Unit / 90 CFM / 230V AC, 6 Way 16 Amp Power Distribution Unit Mounting Hardware Kit
13	24 Port rack mount Cat 6 patch panel 1U	Nos.	96	Cat 6 Patch Panel should be 24 Port 1U Size loaded with 24 port RJ-45 IO/Jack. Mounts in standard 19 inch racks.
14	VPN Hardware Device	Nos.	01	4 x LAN ports, 10/100 Mbps, compliance with IEEE 802.3, IEEE 802.3u, 802.3az standards, supports auto MDI/MDIX crossover.
15	Biometric Machines with compatible software	Nos.	09	Biometric access control machines to enhance security for each lab by verifying unique physiological traits like fingerprints or facial recognition and restrict access, ensuring that only authorized individuals can enter.
16	Software for Biometric Machines	Nos.	01	Web-Based Interface: Accessible from any device with an internet connection, providing flexibility and remote management.



				User Management: Simplifies the creation, modification, and deletion of user profiles and access permissions. Real-Time Monitoring: Tracks and displays live access events & system status for immediate response. Alerts and Notifications: Provides automatic alerts and notifications for unusual or unauthorized access attempts.
17	Public Address System (10 Nos. Speaker, 01 No. Amplifier, 01 No. Mike i.e. 01 Set)	Sets	3	A public address system with 10 speakers, 1 amplifier, and 1 microphone provides clear and amplified audio coverage, ideal for announcements and presentations in various settings. 1.Speakers (10 units) • Max. Output Range: 30 Watt • Audio Output Mode: Mono 2. Amplifier (1 unit) • 6 Mic, 2 Aux Inputs and CD/Stereo input (L&R). • Power Output: Min. 100W 3. Microphone (1 unit) • Frequency Response: 50Hz–10,000 Hz • Sensitivity: 2.0mV/Pa
18	CCTV 02 mega pixel IP Vandal Dome Camera	Nos.	100	Type of Camera – Vandal Dome Resolution & Frame Rate – 2MP@25/30fps@1080P
19	NVR 64 Channel	Nos.	3	Network Video Recorder Embedded/ Installed OS (Linux/ Windows) along with minimum 64 Camera channels per NVR and to provide a live view, recorded storage and simultaneously multi-channel playback of minimum 16 IP camera or more and must be ONVIF with minimum support of 1024 Mbps incoming Bandwidth and total minimum throughput of 1600 Mbps of more.
20	Cables & Accessories for CCTV Camera System	Sets	100	Cables and accessories for CCTV camera systems ensure reliable video transmission and power supply to surveillance equipment. • Ethernet Cable (Cat5e or Cat6): For IP camera systems, supporting data transmission up to 80 meters with PoE (Power over Ethernet) capabilities. And if the distance is more than 80 meters, then optical fibre will be used.
21	Hard Disk 12 TB	Nos.	06	12 TB hard disk for storage of surveillance data
22	40inch LED Display Panel for CCTV Monitoring with lockable shutter	Nos.	04	A 40-inch LED display panel for CCTV monitoring, offering clear, high-resolution visuals to effectively oversee and manage surveillance feeds with a lockable shutter for safety.



23	Load Balancing Device	Nos.	20	Mobile module - 2 x 4G LTE Cat 6 up to 300 DL/50 UL Mbps; 3G up to 42 DL/ 5.76 UL Mbps
24	Network Equipment (Passive)	Per meter	66360	Passive network equipment including cables, connectors, and patch panels to facilitate the physical connectivity and organization of network components without actively processing or amplifying signals.
25	Workstation furniture (The above picture is tentative preliminary setup. However, bidder has to explore the site prior to quoting the rate for the best furniture & setup)	Nos.	1000	 Workstation furniture with ergonomic design and storage to enhance productivity and comfort. The size of the workstation will be 03 x 1.5 x 04 ft (Depending upon the availability of the space) Material and Build: Durable material (laminated particle board or laminated engineered wood), scratch-resistant surface Compact size (3 x 1.5 x 4 ft) to fit various space constraints 25 mm thick pre laminated table top Concealing sheets on three sides for hiding from front and sides (portable/removable on channel)
26	Chair (standard best quality)	Nos.	1000	 A chair designed to ensure ergonomic support and comfort, promoting good posture and reducing strain during extended periods of sitting. Seat Height: Adjustable from 16 to 21 inches for proper leg positioning. Recline & Tilt: Backrest tilt and recline options for relaxation. Bearing Load Capacity: Upto 120 Kgs.
27	Centralized UPS Systems of 80 KVA each with 15 minutes backup	Nos.	03	System Configuration Stand-alone 80 kVA Transformer-based UPS (Rated at output PF 0.9) In Three Phase In/Three Phase Out Configuration with 15 & minutes (Both) backup on full load (Battery backup should be provided at 0.8 output PF).
28	Split Air Conditioners 02-ton capacity	Nos.	60	02-ton split air conditioners efficiently used to cool rooms, providing optimal temperature control with advanced energy-saving technology. i.e. variable refrigerant flow (VRF)
В	CIVIL RELATED WOR	RK		
29	Carpeting	Sq. Ft	22000	Carpeting in the lab area to provide a cushioned, noise-reducing surface that enhances comfort and helps maintain a clean environment by trapping dust and particles. • Type: Commercial-grade nylon or polyester carpet tiles (20 GSM) for durability and easy replacement. • Backing: Latex or vinyl backing for moisture resistance & stability.



30	False Ceiling	Sq. Ft	22000	A false ceiling in the lab area for concealing electrical wiring and HVAC systems, enhancing aesthetics and improving acoustic performance while maintaining a clean and professional workspace. Material: i) Gypsum Board: Lightweight, fire-resistant, and provides good insulation. Mineral Fiber Tiles: Acoustic properties for sound absorption and thermal insulation. Design: i) Modular Grid System: Easy access to wiring, lighting, and HVAC for maintenance. ii)Height: Standard ceiling height between 9 to 12 feet, depending on requirements.
С	ELECTRICAL RELATI	ED WO	RK	
31	Electrical Work including Equipment, Cabling & other required Accessories	Per Meter	69000	 Electrical work encompasses the installation and maintenance of wiring systems, equipment, and accessories necessary for safe and efficient electrical distribution. Type: Copper Wiring (FRLS - Flame Retardant Low Smoke), with a minimum of 1.5 sq mm for lighting and 2.5 to 4 sq mm for power sockets. Conduit: PVC or metal conduits for cable protection, concealed or surface-mounted depending on lab design. Cable Trays: Perforated cable trays for structured cable management.
32	Electrical Panel and Components	Lot	01	Electrical panel and its components to manage and distribute electrical power throughout the building, including circuit breakers, fuses, and switches, ensuring safe and controlled electrical distribution. • Type: Main distribution board or sub-distribution board, typically constructed from steel. • Enclosure Rating: IP54 or higher for protection against dust and moisture. • Voltage Rating: Suitable for standard voltage (e.g., 230V or 400V depending on the system).
33	Diesel Electric Generators 320 KVA	Nos.	01	A 320 KVA diesel electric generator to provide reliable, high-capacity backup power for large-scale applications, ensuring continuity of operations during electrical outages.
34	Diesel Electric Generators 200 KVA	Nos.	01	A 200 KVA diesel electric generator to provide reliable, high-capacity backup power for large-scale applications, ensuring continuity of operations during electrical outages.
35	Diesel Electric Generators 50 KVA or more	Nos.	01	A 50 KVA diesel electric generator or more KVA to provide reliable backup power for servers ensuring continuity of operations during electrical outages.



D	INSURANCE			
36	Insurance for all the equipment and machinery to be supplied	Year	10	The project is under the Term Loan from HEFA, Bangalore through CANARA BANK. As per its circular dtd 22-08-2024, Canara bank has tie up with following insurance companies at corporate level for getting lowest price for insurance 1) M/s THE NEW INDIA ASSURANCE COMPANY LTD. 2) M/s BAJAJ ALLIANZ GENERAL INSURANCE CO. Ltd. and 3) M/s TATA AIG GENERAL INSURANCE CO. Ltd. The Insurance for equipment and machinery is to be insured from the above companies and also the fund is to be provisioned for the next nine succeeding years. The Quote should include the insurance amount for 10 years period.

NOTE –Signed MAF, Technical Compliance along with required certifications/supporting documents of major components i.e. Desktop, CCTV, VPN, LED Panel, Switches, Load Balancer, UPS, Printer, Scanner are mandatory to submit. Non-submission of the above documents, may lead to rejection of bid.

No extra payment for transport, loading, unloading, freight, levy, transit insurance, Installation, Testing & Commissioning will be made by GGV.



Reference:

To

APPENDIX 1

Date: __/__/2024

COVERING LETTER FROM THE BIDDER

(To be submitted on Bidder's Letter Head)

The Registrar Guru Ghasidas Vis Koni, Bilaspur (C.	
U	Inviting for an establishment of a new ICT infrastructure in Guru ity, Bilaspur (Chhattisgarh)
Dear Sir,	
	ou that my/our, firm/our Company/Trust/Society intends to submit the bid in a for "Establishment of ICT infrastructure Centre at GGV, Bilaspur (C.G.)".
Primary and Secon	dary contacts for our Company are:
Name	
Title	
Company Name	
Address	
Phone	
Mobile	
D 21 T.1	

I/We confirm that the information contained in this response or any part thereof, including appendix, exhibits, and other documents and instruments delivered, or to be delivered to the GGV is true, accurate, verifiable and complete.

This response includes all information necessary to ensure that the statements therein do not in whole or in part mislead the GGV in its short-listing process in technical evaluation.

I/We fully understand and agree to comply that on verification, if any of the information provided here is found to be misleading the short listing process or unduly favours my/our company in the short listing process, I/we am/are liable to be dismissed from the selection process or termination of the contract during the project, if selected to do so, We further undertake that my/our Company is never black-listed by any Ministry, Government GGVs/PSUs/CFI/SFI of Central or State Government of the county.

I/We agree to abide by the terms and conditions set forth in this NIT.

(Signature)

(Name & Designation)



APPENDIX 2

AUTHORIZATION LETTER

(To be submitted on Bidder's Letter Head)

Reference:	Date://2024
То	
The Registrar	
Guru Ghasidas Vishwavidyalaya	
Koni, Bilaspur (C.G.)	
Subject: Tender Inviting for "Establishment (C.G.)	of ICT infrastructure Centre at GGV, Bilaspur
Dear Sir,	
With reference to above mentioned NIT,	(Name of person
who is authorize to sign),	(Designation), is authorize
to sign the above-mentioned tender document of "Establishment of ICT infrastructure Centre at	on behalf of the firm/our Company/Trust/Society GGV, Bilaspur (C.G.)
Signature of	
(Name of person who is authorized to sign) is	attested below.
Thanking You,	
	Yours faithfully,
	Name:
	Designation:
Signature of	(Name of person who is authorized to sign)



PPENDIX 3

COMPANY DETAILS TO BE FILLED BY THE BIDDER

(Declaration on letter head)

SN	Particulars	Details
1.	Name of the Company/Organization	
2.	Details of Company/Organization	
3.	Authorized Signatory name	
4.	Authorized signatory designation	
5.	Authorized signatory Contact address	
6.	Authorized signatory Phone number and Mobile No	
7.	Authorized signatory E-mail address	
8.	Type of agency	
9.	Registration Number, date and place of registration	
10.	PAN Card Number	
11.	Copy of trade license/sales tax registration/IT registration/ GSTN	
12.	Name of Primary contact person for communication	
13.	Primary contact person phone no/Mobile No.	
14	Primary contact person E-mail address	

• •	Timiary contact person 2 mair add
Signatu	re:
Name:	
Designa	ation:
(Author	rized Representative and Signatory)
(Organi	ization Seal)
Date:	



APPENDIX 4

UNDERTAKING FOR NON-BLACKLISTING

(To be submitted on Bidders Letter Head)

To The Registrar Guru Ghasidas Vishwavidyalaya Koni, Bilaspur (C.G.)	
Subject: Tender Inviting for "Establishment of ICT infra: (C.G.)	structure Centre at GGV, Bilaspur
Ref.:	
With reference to above tender, I/wehereby certify that my/our firm/our Company/Trust/Soc blacklisted from doing business by any PSU/ CFI/SFI/Govt as on day of bidding.	iety/organization does not stands
Thanking You,	
Yours faithfully,	
Name of the Authorized Signatory	
Designation	



APPENDIX 5

FINANCIAL DETAILS

(Declaration by Bidder on its Letter head)

TO WHOMSOEVER IT MAY CONCERN

On the basis of audited financial statements, I/we hereby certify that (Name of Agency) having registered office at (Office address) has minimum Total annual turnover as mentioned below during the last three financial years.

S.N	Financial Year	Annual Turn Over (Amount in Rs. Crore)
1	2021-22	
2	2022-23	
3	2023-24	

(Chartered Accountant):
Signature
Name:
Registration No:
Contact No.
Seal
Date:
UDIN No.:



APPENDIX 6-

ELIGIBILITY CRITERIA CHECKLIST

(Bidder must have to submit NIT documents as per the below checklist, any shortcoming in the document submission, will not be considered and proposal will be rejected.)

SN	Eligibility Criteria	Documents	Page No.
1	The Bidder should be a Company registered under the Indian Companies Act, 1956 or Companies Act, 2013	Company registration certificate/Incorporation certificate	
2	The Bidder should have a minimum annual average turnover (Rs 18 Crore) during the last 3 financial years (2021-22, 2022-23, 2023-24).	Audited Balance sheets/ CA certificate with UDIN	
3	The Bidder should have ISO 9001/ISO 27001/ISO 20000. i) ISO 9001/ISO 27001/ISO 20000 ii) CMMi Level 3 ((verifiable on the CMMi website: https://cmmiinstitute.com/pars) as of the day of bid publishing)	ISO certificate	
4	The Bidder must have executed Similar Nature of works during the last five financial years as on publication of this NIT to any Govt./PSU/CFI. The "Similar Nature" of the work shall mean projects including ICT Infrastructure project/Security Surveillance system/IT Networking solutions/IT-ITES Projects/ Video Conferencing System/Examination Related Work in the last 5 financial years between (01-04-2019 to 31-03-2024). The bidder should have the experience of the following in above 5 years period: Three similar works of order value of 40% i.e. INR 8 crores (inclusive all) Or Two similar work each of 60% i.e. INR 12 crores (inclusive all) Or One similar work of 80% i.e. INR 16 crores (inclusive all)	Certified Work Order /Completion certificate from concerned organization.	



SN	Eligibility Criteria	Documents	Page No.
5	The Bidder should have established office and/or other infrastructure in Chhattisgarh state. In case, office not available, then Bidder should give an undertaking to open an office within a period of 30 days from the date of award of the work.	Certified Documentary evidence or undertaking on the Company letter head	
6	Dedicated Customer care number of Bidder or its consortium partner /OEM for problem resolution.	Undertaking on the Company letter head	
7	The Bidder and its consortium partner should have a valid PAN number & GST number	Copy of relevant certified documents/certificate	
8	The Bidder and its consortium partner shall not be under a declaration of ineligibility for corrupt or fraudulent practices or blacklisted with any of the Government agencies as on the due date for submission of bid. Self- Certificate on Bidders Letter Head.	On Bidder's Letter Head	
9	Signed MAF, Technical Compliance along with required documents/certificates of major components i.e. Desktop, CCTV, VPN, LED Panel, Switches, Load Balancer, UPS, Printer, Scanner are to be mandatorily submitted.	Certified Documentary evidence to be submitted along with the bid	

Scanner are to be mandatorily submitted.	
For and on behalf of:	
Signature:	
Name & Designation:	
(Authorized Representative and Signatory)	
(Organization Seal)	
Date:	



APPENDIX 7

FINANCIAL BID DETAILS Sample

(Rate to be quoted in the online financial bid in eprocure.gov.in only)

Item No	Description of Item (Refer the Technical specifications Table in the bid document for detailed specifications)	Unit	Qty	Unit Price Quoted (With- GST and inclusive all)	Total amount with GST and inclusive all
1	Computer with monitor and keyboard mouse	Nos.	1000		
2	Rackmount Server with 42 U Rack	Nos.	05		
3	Desktop for CCTV management	Nos.	01		
4	3-in-1 Printers	Nos.	06		
5	ADF Scanners (Heavy Duty)	Nos.	01		
6	A3 Printer	Nos.	01		
7	Antivirus (for 01 Year)	Nos.	1000		
8	L2 Switches 8 Port	Nos.	01		
9	L2 Switches 24 PORT	Nos.	50		
10	L3 Switches 24 PORT	Nos.	03		
11	9 U Wall Mount Rack with PDU and all accessories	Nos.	24		
12	12 U Wall Mount Rack with PDU and all accessories	Nos.	12		
13	24 Port rack mount Cat 6 patch panel 1U	Nos.	96		
14	VPN Hardware Device	Nos.	01		
15	Biometric Machines with compatible software	Nos.	09		
16	Software for Biometric Machines	Nos.	01		



	Public Address System (10 Nos. Speaker, 01			
17	No. Amplifier, 01 No. Mike i.e. 01 Set)	Sets	3	
18	CCTV 02 mega pixel IP Vandal Dome Camera	Nos.	100	
19	NVR 64 Channel	Nos.	3	
20	Cables & Accessories for CCTV Camera System	Sets	100	
21	Hard Disk 6 TB	Nos.	06	
22	40inch LED Display Panel for CCTV Monitoring with lockable shutter	Nos.	04	
23	Load Balancing Device	Nos.	20	
24	Network Equipment (Passive)	Per meter	66360	
25	Workstation furniture	Nos.	1000	
26	Diesel Electric Generators 320 KVA	Nos.	01	
27	Diesel Electric Generators 200 KVA	Nos.	01	
28	Split Air Conditioners 02-ton capacity	Nos.	60	
29	Diesel Electric Generators 50 KVA or more	Nos.	01	
30	Centralized UPS Systems of 80 KVA each with 15 minutes backup	Nos.	03	
31	Chair (standard best quality)	Nos.	1000	
32	Carpeting (only in lab area)	Sq. Ft	22000	
33	False Ceiling (only in lab area)	Sq. Ft	22000	
34	Electrical Work including Equipment, Cabling & other required Accessories	Per Meter	69000	
35	Electrical Panel and Components	Lot	01	
36	Insurance for all the equipment and machinery to be supplied	year	10	

Important-Note:

- 1. The financial bid is to be submitted through online mode only.
- 2. Rate for all the items must be quoted by the bidder in the financial bid, if not then the bid may not be considered..
- 3. The Insurance for all equipment and machinery is to be insured from the 03 insurance companies as mentioned in the bid document. The Quote should include the insurance amount for 10 years period.
- 4. Price inclusive of GST and other applicable Taxes etc and also includes installation, transport, commissioning, transit insurance, testing, etc as detailed earlier in this bid.
- 5. L1 bidder will be declared on the basis of the GRAND TOTAL amount (i.e sum of the quoted amount with GST for all the items excluding the Insurance amount for 10 years).
- 6. After completion of warranty period (i.e. 12 months from date of commissioning) without any charge from GGV, the successful bidder has to provide the AMC for the succeeding two years on charge basis, for which the amount. Should not exceed @ 10% per annum (negotiable).



APPENDIX 8

MANUFACTURER'S AUTHORIZATION FORM (MAF)

То
The Registrar
Guru Ghasidas Vishwavidyalaya
Koni, Bilaspur (C.G.)
Subject: Issue of the Manufacturer's Authorization Form (MAF)
Reference :
Sir,
I/We {name and address of the OEM} who is/are established and reputed original equipment manufacturers (OEMs) having factories at {addresses of manufacturing location} do hereby authorize {M/s} to bid, negotiate and conclude the contract with you against the aforementioned reference for the following Hardware/ Software manufactured by us: -
{OEM will mention the details of all the proposed product(s) with their make/ model.}
I/We undertake to provide OEM Warranty for the offered Hardware/Software, as mentioned in the warranty clause of this bidding document.
Yours Faithfully,
For and on behalf of M/s (Name of the manufacturer)
(Authorized Signatory)
Name, Designation & Contact No.:
Address:
Seal:



ANNEXURE -9

DECLARATION BY	THE	BIDDER
-----------------------	-----	---------------

I,	Son /Daughter of Shri
Pı	oprietor/ Partner/ Director/ Authorized Signatory of M/sand I am
cc	empetent to sign this declaration and execute this Tender document.
1.	I have carefully read and understood all the terms and conditions including Technical
	Specifications and other detail requirements for financial bid of the Tender and hereby convey
	my acceptance of the same.
`	The information / decomposite formished along with the Technical hid are two and outhout to the

- 2. The information/ documents furnished along with the Technical bid are true and authentic to the best of my knowledge and belief.
- 3. I am well aware of the fact that furnishing of any false information/ fabricated document would lead to rejection of my bid at any stage besides liabilities towards prosecution under appropriate law.
- 4. My firm is neither blacklisted by any Government Department/ CFI/SFI/PSUs nor is any Criminal Case registered against the firm or its owner or partners or directors anywhere in India.
- 5. I know the site details and it is understood that the work may be executed in the GGV campus at more than one building/locations.
- 6. I have read the Eligibility Criteria, Submission and Evaluation Criteria of Bid/Tender/Tender, General Terms & Conditions, Financial bid submission, all details and instructions etc. contained in this bid document, very carefully. Thus, I hereby agree to execute the work on the rates to be offered/quoted (online) in the financial bid by me, on the above terms & conditions.
- 7. I have fully satisfied and read and examined the Notice Inviting, General Conditions & various clauses of contract, criterion for declaring the L1 bidder, conditions related to the insurance for 10 years, payment terms, all annexure, special conditions, technical specifications, descriptions of items of works, tender documents and now I hereby agree for the execution of the said specified works (as turnkey project) for the Guro Ghasidas Vishwavidyalaya, Koni, Bilaspur (C.G.)within the time period stipulated in the bid

(C.G.) within the time period stipulated in	the bid	
Dated:		
Witness Names & Signature	Signature of Contractor/Bidder	
Address	Name	
	Designation	
	Phone /Mob. No.,	
	Email ID	
Occupation	Firm's seal	
Note : 1 The above declaration, duly signed and sealed by the authorized signatory of the firm/company, sho		

Note: 1 The above declaration, duly signed and sealed by the authorized signatory of the firm/company, show be enclosed with the Tender document.

2 Certificate as per above must be submitted only on non-judicial stamp paper of Rs.100/-