

GT Road By Pass, Jalandhar-144011, Punjab (India)

EPABX-0181-2690301, 2690453 Fax: 2690320, 2690932E-mail registrar@nitj.ac.in

REQUEST FOR PROPOSAL (RFP)

Integrated E-Governance Solution (IEGS)

For

Academic & Administrative Processes



Disclaimer

The information contained in this document or subsequently provided to Bidder(s), whether verbally or in documentary form by the Institute, shall be subject to the terms and conditions set out in the Terms of Reference Document and all other terms and conditions subject to which such information is provided. The purpose of this document is to provide the Bidder(s) with information to assist the formulation of their Proposals. This document does not purport to contain all the information each Bidder may require. This document may not be appropriate for all persons, as it is not possible for the Institute, to consider the investment objectives, financial situation and particular needs of each Bidder who uses this document. Each Bidder should conduct its own homework and analysis and should check the accuracy, reliability and completeness of the information in this document and wherever necessary obtain independent advice from appropriate sources. The Institute makes no representation or warranty and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this document. The Institute may in its discretion, but without being under any obligation to do so, update, amend or supplement the information in this document



GT Road By Pass, Jalandhar-144011, Punjab (India) EPABX-0181-

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REQUEST FOR PROPOSAL (RFP) FOR IMPLEMENTATION OF INTEGRATED E-GOVERNANCE SOLUTIONS (IEGS)

RFP/e-TENDER NOTICE - NITJ/PUR/RFP/87/17/e-Tender No. 09/2017

Last Date for Submission of Online bids Date of opening of online Pre-Qualification bids Date of Opening of Online Technical bids

- 28/08/2017 upto 05:00 PM
- : 29/08/2017 at 11:00 AM
 - : 04/09/2017 at 11:00 AM

RFPs are invited in three bids system from qualified, reputed and experienced companies/service providers for Implementation of Integrated E-Governance Solutions (IEGS) in the Institute. The complete RFP documents can be downloaded / seen at website of Institute www.nitj.ac.in or www.tenderwizard.com/NITJ

Only e-tenders will be accepted. For more details/clarifications, the Bidders may contact Mr. Vijay Kumar on behalf of M/s ITI Limited on mobile No. 8146699878 or e-mail:vijay@etenderwizard.com and may also contact on Chandigarh Help-lines: 0172-3934667, 9257209340, 8054628821, Delhi Helpline - 011-49424365.

Registrar



Dr B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY GT Road By Pass, Jalandhar-144011, Punjab (India)

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THIS DOCUMENT IS FOR REFERENCE ONLY. ONLY E-TENDERS WILL BE ACCEPTED

RFP/e-Tender Notice - NITJ/PUR/RFP/87/17/e-Tender no. 09/2017

| S No | Activity | Date |
|------|---|-------------------------|
| 1 | e-Tendering of RFP Document | 3 August 2017 |
| 2 | Last Date of Receiving Clarifications | 12 August 2017 |
| 3 | Last Date of Hosting Clarifications/Amendments on the Institute Website | 18 August 2017 |
| 4 | Last Date of Submission online e-Bids | 28 August 2017 |
| 5 | Opening of Pre-qualification e-Bids | 29 August 2017, 11AM |
| 6 | Intimation to Qualified Bidders against Pre-qualification by Email | 31 August 2017 |
| 7 | Opening of Technical e-Bids and Formulation of POC | 4 September 2017, 11AM |
| 8 | Technical Presentation and POC Presentation | 11 September 2017, 10AM |
| 9 | Opening of Financial e-Bids | To be Intimated |

Request for Proposals (RFP) for Integrated E-Governance Solutions (IEGS)

RFP/e-tenders are invited in three bids system from reputed companies/service providers for implementation of Integrated E-Governance Solutions (IEGS).

The complete RFP document can be downloaded from institute website <u>www.nitj.ac.in_and</u> <u>www.tenderwizard.com/NITJ</u> and may also contact on Chandigarh Helplines: 0172-3934667, 9257209340, 8054628821, Delhi Helpline - 011-49424365.

Registrar



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Ref. No. NITJ/PUR/RFP/87/17/e-Tender No. 09/2017 Date

Date: 03.08.2017

Implementation of Integrated E-Governance Solutions (IEGS), Tender Fee & EMDs is as under:

| Sr. No. | Description | Tender Fee | EMD | Tender Processing Fees |
|---------|--|------------|---------------|------------------------------|
| 1. | Implementation of Integrated E-Governance Solutions (IEGS) | Rs. 500/- | Rs.4,00,000/- | Rs.2950/- |

Note: The quantity of required modules may vary as per requirement.



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Important Note

- 1. All corrigenda, addenda, amendments and clarifications to Tender Specifications will be hosted in the website <u>www.nitj.ac.in_</u>and not in the newspaper; Bidders shall keep themselves updated with all such developments.
- 2. In case the last date of receipt/opening of bids falls on holiday, the bids shall be receipt/opened on the following working day at same time.
- 3. Tenderer who have downloaded the tender document form from the institute website shall submit a declaration along with tender document that I/We have downloaded the Tender Form from the institute website <u>www.nitj.ac.in</u> and I/we have not tempered /modified the tender form in any manner. In case, if the same is found to be tempered/modified in any manner, I/we understand that my/our tender will be summarily rejected and I/we are liable to be banned from doing business with institute.
- 4. Tender fee of Rs.500/- (Non-refundable) mentioned against in the form of DD favoring Director, NIT Jalandhar along with EMD mentioned against in the form of DD favoring Security – A/c, NIT Jalandhar be submitted as per dates mentioned in schedule. The Processing fees for will paid through online mode only to M/s ITI Limited, New Delhi.



Instructions to Tenderer

- No tender will be accepted in physical form. The bidders shall have to submit their Bids online in Electronic Format under Digital Signatures. For participation in the e-tendering process, the bidders need to register themselves on <u>www.tenderwizard.com/NITJ</u>. The registration and other charges are available on their website. On registration, they will be provided with a user ID and a system generated password enabling them to submit their Bids online using Digital System Certificates (DSC).
- 2. Tenders without Digital Signatures will not be accepted by the electronic tendering system.
- 3. Bids will be opened online as per time given failing which no bid/tender will be submitted.
- 4. Before submission of online bids, bidders must ensure that scanned copies of all the necessary documents have been uploaded with the bid which should be duly signed and stamped.
- 5. NIT JALANDHAR, will not be responsible for any delay in online submission of bids due to any reason whatsoever.
- 6. Bidders should also send the scanned copies of Tender fees and EMD as specified in the tender documents with online technical documents. EMD in the form of a Demand Draft in favor of the Security A/c, Dr B R Ambedkar NIT, payable at Jalandhar and Tender Fee in the form of a Demand Draft in favor of the Director, Dr B R Ambedkar NIT, payable at Jalandhar should be submitted to the following address before opening of the Technical Bid as per given in the schedule time for physical submission of EMD and Tender fee. Envelope should have full address and phone number of the tenderer.

Kind Attention- Purchase Section Submission of EMD and Tender Fee Due Date _____and Time____ Implementation of Integrated E-Governance Solutions (IEGS)_____ RFP/e-Tender No: _____ Director, Dr B R Ambedkar National Institute of Technology, G T Road Amritsar Bye Pass, Jalandhar-144001, Punjab (India).

- 7. The details of EMD specified in the tender document should be same as submitted online (scanned copies). Otherwise tender will be rejected summarily.
- 8. The conditional bids shall not be considered and will be out rightly rejected.



- 9. The Financial Bid through e-tendering of only those bidders shall be opened who will qualify in the technical bid and are approved by the Purchase Committee/Technical Experts. The date, time & place of opening of the financial bid(s) will be intimated in due course of time.
- 10. Telex, Fax, e-mail and other incomplete offers are liable to be summarily ignored.
- 11. At any time prior to the deadline for submission of bid, the institute may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective tenderer(s), modify the tender document by amendment.
- 12. The amendment will be published on Institute website only. In order to afford prospective tenderer(s) reasonable time in which to take the amendment into account in preparing their bid, the institute may, at its discretion extend the deadline for the submission of tender.
- 13. The supplier must support the quoted specification with the help of original printed manuals / catalogue of the Equipment /Item and the tenderer should highlight original brochure.
- 14. The Institute is not liable to pay any interest on EMD. Earnest money deposit shall be forfeited, if the tenderer, withdraws its bid during the period of tender validity. Earnest money deposit of the successful tenderer shall be forfeited, if it refuses or neglects to execute the contract or fails to furnish the required performance security within the time frame as specified by the institute. The EMD(s) of other Bidder(s) whom offer will not found according to required specification/ lowest will be released after finalization of Technical Bids/ Lowest Bid/Purchase.
- 15. The Format of Performance Bank Guarantee bond or Performance Bank Guarantee issued by the bank as per the format given in **Annexure "A".**
- 16. Delivery time is the essence of the contract and must be met with.
- 17. Specifications can be changed depending upon suitability after discussion. Nearest specifications/better specifications can be considered. In case of deviation complete justification should be furnished with proper documents.
- 18. The Director may accept a tender in part or whole of the quantity offered, reject any tender without assigning any reasons, may not accept the lowest or any doubt dispute or whatever may be the decision of the Director shall be final in this regard.
- 19. The offer shall be kept valid for 90 days.



- 20. The supplier will be responsible till the entire stores contracted for, arrive in good condition at destination.
- 21. The tenderer should not have been debarred and/ or blacklisted by any Central Government/ or any State Government Department(s) <u>supported by the affidavit as per</u> <u>format given in</u> (Annexure "B").
- 22. If any information furnished by the bidder is, at any stage found to be incorrect, false or fabricated, the purchaser shall have the absolute right to forfeit EMD and security deposits, in addition to cancellation of contract, forfeiting the warranty/performance guarantees and other action in accordance with law, such as black-listing, risk & cost etc

Read and Accepted.

(Signature & Stamp of Tenderer)



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1. PREFACE

Dr B R Ambedkar National Institute of Technology Jalandhar is a premier higher education technical institution, and institution of National Importance declared under National Institutes of Technologies Act 2007. The institution was established as Dr B R Ambedkar Regional Engineering College Jalandhar in 1987, as a joint venture of Government of Punjab and Government of India.

Presently, the Institute has 13 academic departments and some administrative units/Sections, the total student strength in the Institute is ~4000, that includes UG, PG and Ph. D program students. Besides that there are ~500 Academic and Other Staff Members, the number is likely to increase in future. The Institute plans to achieve operational efficiency and accountability by enabling its activities using information technology. Therefore, the Institute plans to implement an Integrated E-Governance Solution to its various processes.

2. <u>DEFINITION AND ACRONYMS:</u>

Institute: Dr B R Ambedkar National Institute of Technology Jalandhar

IEGS: Integrated E-Governance Solution

CEGS: Committee for E-Governance Solution

TEC: Technical Evaluation Committee

Bidder: IT service provider, who has submitted its request/bid for the IEGS

Technical Bid: Part of the bidder's response which contains the technical and commercial information

about bidder as well as features of the application

Financial Bid: Part of the bidder's response which contains only the financial/price quote

<u>Competent Authority</u>: The authority empowered to take a decision as mentioned in the Institute Rules and Regulations.



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3. <u>TIMELINE</u>

| S No | Activity | Date |
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4. INTRODUCTION

The Institute plans to achieve a comprehensive and Integrated E-governance Solution to its academic and administrative processes through this system. It is intended that the official transactions are carried out in a paperless, quick, easy and effective manner and the same time it brings greater transparency and accountability. It is envisaged that all its units would communicate through a single system for all kind of activities.

The basic rules of governance in the Institute are: **National Institutes of Technology Act 2007**, First Statues of NITs, Ordinance and Regulations of Senate, Policy decisions of Board of Governors (all these documents are available on internet/websites). These rules are updated/revised time to time.

Request for Proposals (RFP) under "three bid system", that is, (1) Pre-Qualification (2) Technical bid and (3) Financial bid (i.e. price bid), are invited from capable and competent IT service providers.



5. PRE-QUALIFICATION CRITERIA

The basic eligibility of a bidder shall be assessed based on following pre-qualification criteria. <u>All the</u> <u>documents related to Pre-qualification Criteria must be submitted online along with Form-A.</u>

5.1 <u>Service Provider</u>

- i. Service Provider should be a company registered in India.
- ii. Service Provider should essentially be an IT company.
- iii. Service Provider should be able to develop and implement the solution directly without any third party (s) intervention/involvement.
- iv. Service Provider must have successfully implemented such a solution in IIT/NIT. At least 4 modules (including Finance) stated in tender document must be running with at least two IITs/NITs and must have live data for at least two years. Service provider will have to provide the Certificate from client for module working for all four modules confirming data availability for the last two years. The certificate must be of current date.
- v. The Criteria points and the list of documents for each point which needs to be submitted are as follows:

| Sr. No. | Pre-Qualification Criteria | Documentary to be Submitted | |
|----------|--|--|--|
| A. Crite | ria Related to Incorporation of the Firm, Legal e | entity: | |
| 1 | The Bidder Must be a registered company licensed to provide services tendered for and should be in existence for a minimum period of 5 years as a registered company | Copy of Certificate of Registration/ Incorporation to be attached | |
| 2 | The Bidder should be a company registered under Indian Companies Act 1956 | The copy of Registration Certificate issued by Registrar of Firms/Certificate of Incorporation issued by Registrar of companies must be attached | |
| 3 | The Bidder should be established IT Company/IT System Integrator and should have been engaged in similar IT projects/solutions business for a period of at least 5 years as on the date of publication of the tender | Proof of Compliance in support must be provided | |
| B. Gove | B. Government Regulation | | |



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| Sr. No. | Pre-Qualification Criteria | Documentary to be Submitted |
|----------|--|---|
| 4 | Bidder should have valid GST number | Documentary proof of GST Number to be attached |
| C. Crite | ria Related to Financial Viability | I |
| 5 | The Bidder should have a valid CMMi level 3 certification or above. The bidder should also have ISO 9001:2015 for providing software development and its related consultancy services &ISO 27001:2013 for integrating IT solution including hardware, Software and services. | Copy of valid certificate must be attached |
| 6 | Bidder should have valid Income Tax returns for the last three financial years and the Bidder (not individual) should have a PAN Card in the name of the company | Provide documentary proof of Tax returns for the last three assessment years i.e. 2014-15, 2015-16 and 2016- 17. Provide copy of PAN Card |
| 7 | The bidder be in a position to station adequate manpower to complete the entire implementation in a time period of less than 12 months from the placement of the order | Enclose CV's of proposed Project Managers along with details of specialist engaged, for the respective areas of installation and implementation of the system |
| 8 | The successful Bidder will not outsource the work or any part there of required to be performed under the contract to a third party under any circumstances. This violation may attract cancellation of the contract and forfeiture of all the guarantees. In such a situation, the cost differential will also be recovered from the successful Bidder | Undertaking by bidder needs to be given |
| D. Tech | nical criteria | |
| 9 | Bidder should have experience of Developing, implementing & maintaining ERP/UMS for at least 2 IITs/NITs continuously for a period of 2 years | Proof to be submitted [Current dated client Certificates as in 5.1 (iv) above] |
| 10 | The software solution should be completely web enabled (client server based), user friendly and modular in design | Self-Attestation Letter from the Bidder on company letterhead with seal |



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5.2 Application Features:

- i. The Application (i.e. Solution) shall be the company's own product. (Solution should be a copy right of Service Provider).
- ii. The application must run on server of NIT Jalandhar and periodic backups must be provided on the servers of NIT Jalandhar with mirror image, as per the convenience of the Institute.
- iii. The solution should be completely web based with provisions for on system working (to run even without Internet).
- iv. The solution should be on open source platform.
- v. The application should be compatible with both Windows and Linux.
- vi. The application should be compatible with all common web browsers, e.g. IE, Mozilla, Google Chrome, Safari etc.
- vii. The application must be able to export/import reports to MS-Excel/word, pdf files.
- viii. The application should be able to support attachments (i.e. word, xls, Image, pdf etc) for both export and import.
- ix. The solution should be a single integrated system involving various modules.
- x. The application should be able to provide data backup, (AUTO BACKUP at the interval decided by Institute) simultaneously or at the periodicity and format as decided by the Institute.
- xi. The application should be able to provide audit trails of at least 6 months.
- xii. The application should be able to integrate with Smart Cards.
- xiii. The application should have the flexibility to generate customized reports.
- xiv. The application should have Multi level access control as per Institute's decision.
- xv. There should be no restrictions on number of users to use the solution.

6. GENERAL TERMS AND CONDITIONS:

The Bidder is expected to read and examine all the terms and conditions, specifications and instructions, in the RFP Document with full understanding of its implications. Failure to furnish all information required for submission of a bid not substantially responsive in every respect will be at the Bidder's risk and may result in outright rejection of the bid.



6.1 Format for submission of bid:

The bid shall be submitted only in the forms attached with this document and all the pages of the document should be signed by authorized person.

6.2 Enclosures:

The bidder must attach the suitable supporting documents for the claims made (especially the claims for 30 marks where number of Successful Implementation will be considered only where certificate as per 5.1 (iv) from customer and vendor is attached). Higher weightage will be given for successful implementation in IITs, NITs in recent past and using the similar platform which is going to be used by NIT Jalandhar. All the enclosures attached with the bid shall also be signed and stamped.

6.3 Bid Security:

The Bid Security (i.e. Earnest Money Deposit, EMD) of Rs. 4,00,000/- (four Lacs Only) in the form of Demand draft from any scheduled bank drawn in favor of "**Security – A/c, Dr B R Ambedkar NIT Jalandhar**", must be submitted along with bids in a separate sealed envelope with superscription 'EMD'. The Bid Security shall be refunded to unsuccessful bidders, after finalization of the Pre-Qualification Bid/Technical Bid.

The Bid Security shall be forfeited under following conditions:

- (i) if a Bidder withdraws its bid during the period of bid validity; or
- (ii) or if a Bidder makes any statement or encloses any form which turns out to be false, incorrect and / or misleading at any time and / or conceals or suppresses material information.
- (iii) Or in case of the successful Bidder, if the Bidder fails to sign the agreement or to furnish performance guarantee within the specified time period.
- (iv) Or Bidder creates obstacles in Tendering Process.

EMD and Tender Fee is compulsory and no exemption shall be given to SSI/NSIC Registration Holders.



6.4 <u>Performance Security:</u>

Within 15 days of the receipt of work order, the successful Bidder shall furnish a Performance Guarantee of an amount equivalent to 10% of the order value (Design, Development and Implementation Charges and Maintenance Service Charges for 5 years). Failure of the successful Bidder to comply with this requirement will constitute sufficient ground for the annulment of the award and forfeiture of the EMD in which event the Institute may make the award to the next evaluated Bidder or call for new bids. Performance Guarantee submitted shall be from a Scheduled Commercial Bank only. Performances guarantee in the form of Demand Draft, Fixed Deposit Receipt/Bank Guarantee in the standard format from a scheduled commercial bank shall only be acceptable.

6.5 <u>Amendment in RFP:</u>

At any time up to the last date of receipt of Bids, the Institute may, for any reason, whether at its own initiative or in response to a clarification requested by a Bidder, modify the RFP document by an amendment. The amendment will be notified in writing or by email or fax to all the Bidders who have received the Request for Proposal and the same shall be binding on them. The Institute may, at its discretion, extend the last date for the receipt of Bids. Extension in last date for receipt of bids otherwise will not be allowed to bidders.

6.6 Bid Disqualification:

The proposal is liable to be disqualified in the following cases:

- i. Proposal not submitted in accordance with instructions provided in this document.
- ii. Proposal is received in incomplete form.
- iii. Proposal is received after due date and time.
- iv. Proposal is not accompanied by all requisite supporting documents
- v. Financial proposal enclosed with technical proposal.
- vi. Bidder fails to deposit the Bid security or fails to enter into a contract within specified date of Notice of award of contract or within such extended period, as may be specified by Institute.
- vii. Bidder fails to deposit the Bid security or fails to enter into a contract within specified date of notice of award of contract or within such extended period, as may be specified by Institute.



6.7 <u>Queries and Clarifications:</u>

The queries and clarification in this RFP must be addressed to **"Registrar, Dr B R Ambedkar NIT** Jalandhar" at email address – <u>registrar@nitj.ac.in</u> and the same must be sent through conventional mail as well as e-mail/Fax, in the format below:

| Sr. No. | Clause no. (as per the RFP) | Clarification sought from Institute |
|---------|-----------------------------|---|
| | | |

6.8 <u>Right to Accept/Reject Bids:</u>

The Institute reserves the right not to accept any bid and to annul the tender process and reject any or all bids at any stage, without thereby incurring any liability to the affected Bidders or any obligation to inform the affected Bidders of the grounds for such action.

6.9 Existing IT Infrastructure:

The institute has very high-end Blade Servers from CISCO (Dual Processor, 18Core, 1 TB, RAID, and Power Supply Redundancy) and 20 TB SAN Storage Available.

7. OTHER CONDITIONS

7.1 <u>Confidentiality:</u>

The Bidder and their personnel shall not, either during the term or after expiration of this work order, disclose any proprietary or confidential information relating to the services, Data, agreement or the Institutes business or operations without the prior written consent.

Decision of committee will be final in all respect. Bidder will have no right to challenge the decisions made the committee.



7.2 Force Majeure:

During the pendency of the service agreement if the performance in whole or part thereof, by either party is prevented/delayed by causes arising due to any war, hostilities, civil commotion, act of public enemy, sabotage, fire, floods, explosion, epidemics, non-availability of raw material, and other consumables, or any other causes including breakdown of equipment beyond their reasonable control. Neither of the two parties shall be made liable for loss or damage due to delay or failure to perform the contract during the pendency of forced conditions provided that the happenings are notified in writing within 7 days from the date of occurrence. The work shall be resumed under the contract as soon as possible after the restoration of normalcy.

7.3 <u>Termination of Work Order:</u>

The Institute may, without prejudice to any other remedy for breach of agreement, may terminate the work order in whole or in part, by written notice of default sent to the Bidder, and the performance guarantee shall stand forfeited if,

- i. The Bidder fails to deliver any or all of the obligations within the time period(s) specified in the work order/agreement, or any extension thereof granted by the Institute.
- ii. The Bidder fails to perform any other obligation(s) under the work order/agreement and fails to rectify it within the notice period for the rectification of the same.
- iii. Information submitted in technical proposal is found to be misrepresented, incorrect or false, accidentally, unwittingly or otherwise, at any time during the processing of the contract (no matter at what stage) or during the tenure of the contract including the extension period if any.
- iv. Bidder will provide the Source Program for each module immediately after implementation of that module to NIT Jalandhar. On completion, final verified set of Source programs will be handed over by bidder to NIT Jalandhar. Failing of which, no payment shall be made to bidder including refund of earnest money. NIT Jalandhar will be free to maintain or modify the source code for its own use. NIT Jalandhar will be free to maintain the software or get it maintained from any third party.



7.4 <u>Termination for Insolvency:</u>

The Institute may at any time terminate the work order by giving written notice to the Bidder without any compensation, if the Bidder becomes bankrupt/insolvent, provided that such termination shall not prejudice or affect any right of action or remedy which has accrued thereafter to the Institute.

Note: Termination shall be based on the advice of Technical Committee constituted by the Institute.

7.5 <u>Periodic monitoring and review :</u>

The work and progress of the work shall be periodically monitored and reviewed by a committee/cell constituted by the Institute for this purpose, review meetings will have to be attended by representitive of the Bidder who is authorized to take on the spot decisions to avoid delays.

7.6 Suspension :

The Institute may by a written notice of suspension to the Bidder, suspend all payments to the Bidder under the work order, if the Bidder fails to perform any of its obligations under this work order/agreement, (including the carrying out of the services).

7.7 Arbitration:

All disputes, differences, claims and demands arising under or pursuant to or touching the agreement shall be referred to the sole arbitrator to be appointed by the Institute. The award of the sole arbitrator shall be final and binding on both the parties under the provisions of the Arbitration and Conciliation Act, 1996 or by statutory modification/re-enactment thereof for the time being in force. Such arbitration shall be held at Jalandhar. It is clarified that Civil court shall have no jurisdiction to entertain any such disputes.

7.8 Jurisdiction of Courts:

In all matters and disputes arising hereunder, the appropriate Courts at Jalandhar only shall have jurisdiction to entertain and try them only after the failure of arbitration process, if any.



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8. SCOPE OF WORK

The broad scope of work has been divided into following Six Modules.

| Requirement | Description |
|--|--|
| Budgeting | Ability to do the budget planning &provide details of capital expenditure and operational expenditure for every financial year. |
| Financial report writer | Ability to generate standard financial reports such as, General Ledger, Cash Book, Bank Book, Trial Balance, Profit and loss Account, Balance Sheet and other reports discussed during initial study etc. |
| Processing of Statutory Taxes | Support sales Taxes, Service Tax, Income Tax, Import duty and all statutory taxation. Processing along with all statutory returns. |
| Account Receivable and payable | All receivables and Payables with periodic analysis. |
| Student fee management | Ability to maintain student fees with all defined subheads, such as, tuition fee, Hostel. fee, mess fee, insurance fee etc. along with course wise analysis |
| Donation, Scholarship, Research, Consultancy Funds etc | Support and maintenance of donations, sponsorships, scholarships, honorarium and research fund allocation to various student and project staff including adjunct, visiting and guest faculty, utilization certificate etc |
| Depreciation | Maintenance of Fixed asset register. Support depreciation calculations for fixed and movable assets |
| Multiple Account management | Ability to handle all multiple accounts such as, endowment account, Research project account, Industrial consulting account etc |
| Any other Item | Items not mentioned above but are in the interest of prudent financial management of the Institute |



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| 8.2 Module-2: HR and Payroll | | |
|---|--|--|
| Requirement | Description | |
| Institute Staff Service Records | Ability to store service records of all Institute Staff, that includes typically maintained records in a public funded institution. The system needs document management Features | |
| Staff Attendance/Leave management | including uploading of scanned document. Maintain Staff Attendance (Biometric) and leave Records. The institute has three different biometric Systems which are to be integrated to the system | |
| Staff Payment management Support payroll processing, other reimbursement as, CPDA, Travel for Conferences/Other official purposes, Temporary advances etc. Income Tax Calculations, pension, DA Arrears. The institute requires provisions for both online b Integration for direct deposits and the manual prime to the manual prime to the prima tothe prime to the prime to the prime tothe | | |
| Statutory Reporting | Ability to generate Statutory Reports, such as, PF, ESI, and others | |
| Seniority Status | Seniority of Faculty and staff | |
| Medical Records | Ability to maintain medical records of Institute Staff | |
| Training Management | Maintain training details of staff members | |
| Staff Performance Management | Ability to manage the performance appraisals of Institute Staff | |
| Training Management | Maintain training details of staff members | |
| Staff Performance Management | Ability to manage the performance appraisals of Institute Staff | |
| Adjunct/visiting/guest faculty details | Ability to maintain information on adjunct, visiting and guest faculty etc | |
| Any other Item | Items not mentioned above but are in the interest of prudent HR management. All above information should be available on Dash Board with facility to user to select his own criteria's | |

Note: The Institute Staff includes Academic Staff, Technical, Administrative and Other Staff. Besides this, there may be other temporary/contractual staff.



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| Requirement | Description | |
|---|---|--|
| Work Flow Management | Ability to have approvals at various levels across various business Processes | |
| Online Alerts | Ability to send automated e-mails and SMS as well as broadcasting information to specific groups on need basis | |
| Dashboards | Ability for the Institute management to measure various metrics such as admission demographics, student performance, patents, placement statistics etc. The institute requires customized built dashboards within the system. | |
| Flexible report writer | Ability to generate flexible reports on the criteria selected by the User | |
| Smart Card and Biometrics | Provision for integrating with smart card and biometric systems to capture student/staff attendance, feerecording and payment etc. | |
| Estate Complaint management | Ability to track and manage Estate Maintenance complaints | |
| Integration with existing Library Management System | Ability to integrate with existing Library Management System – Libsys-4 (or any upgraded version of the same). Central Library is also in the process of finalizing specs of RFID System for implementation in the near future. Required support (if any) from the ERP should be taken care of | |
| IT Security including single- sign on, digital rights management, access level Control | Provision for IT Security to prevent hacking, virus detection and cure, firewall, digital rights, restricting access based on user etc | |
| Backup and recovery | Provide for a mechanism to take automated backup and recovery of data periodically | |
| Notices and Circulars | All notices and Circulars Generated within the institute and received from outside | |
| Agenda, Minutes and Schedule of Meetings | Agenda Minutes and Schedule of BOG/Senate/BOAC/HODS /Deans and other committee meetings | |
| Documents Storage & Retrieval | The Storage and Retrieval of all Documents | |



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| 8.4 Module-4: Academic Programs (UG, PG and Ph. D) | | | |
|--|---|--|--|
| Requirement | Description | | |
| Academic Program | 1. Online Admission for all types except the admission covered under Centralized Admission. | | |
| | 2. Students' Registration and course allocation | | |
| | 3. Schemes, Syllabus and Senate meetings | | |
| | 4. Fee Collection and integration with Finance | | |
| | 5. Excess fee/Caution money refund | | |
| | 6. Hostel Fee and integration with Finance | | |
| | 7. Attendance (input at the end of semester/or monthly) | | |
| | 8. Class and Examination Scheduling | | |
| | 9. Grade Sheet/Degree Printing. | | |
| | 10. Convocation | | |
| | 11. Transcripts Printing. | | |
| | 12. Printing of Character Certificate and Migration Certificate | | |
| | 13. Student master- all details | | |
| | 14. User identification smart card integration. | | |
| | 15. Online Student requests as per academic program | | |
| | 16. Marks and Award entry by Course coordinators | | |
| | Result Declaration Registration for Summer and winter Courses | | |
| | Registration for Summer and winter Courses Various Reports like Students not Registered, Fee not Paid | | |
| | All Checks including prerequisites/minimum requirements for Registration | | |
| | 21. Academic Calendar | | |
| | 22. Time Table (Room wise and Faculty wise) | | |
| | 23. Faculty Advisers (Mentors) | | |
| | 24. Students' feedback | | |
| | 25. Login to students and their parents | | |
| | 26. Identity Card | | |
| | 27. Biometric attendance of students Existing ERP academic module is a web based application hosted on Windows 2008 Server with SQL Server 2012 as database and only data shall be ported from the existing System. | | |
| Students Welfare and Hostels | Hostel Allotment (on merit) Hostel Complaints Tracking Mess Charges Collection and Integration with Finance Scholarship Management | | |
| | 5. Students' Medical Details | | |
| | Online Students' Grievances Submission Training and Placement (Login to students, companies, and | | |
| | TPO; online Resume; Registration of Companies; and Placement Interview Schedule) 8. Biometric attendance of students | | |
| Any other Item not | Items not mentioned above but are in the interest of students and the | | |
| mentioned above | Institute. All above information should be available on Dash Board with facility to user to select own criteria. | | |



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| Requirement | Description | | |
|--------------------|--|--|--|
| Purchase and Store | Purchase Requisitions | | |
| | Quotation Calling/ Tender Publishing. | | |
| | Vendors' Quotations/Tender Received date entry. | | |
| | Preparation of Comparative Statement. | | |
| | Recommendations. | | |
| | Purchase order. | | |
| | Receipt, Verification, Inspection Report, and Acceptance of goods. | | |
| | Stock Entry. | | |
| | Issue of goods to Department/section | | |
| | Invoice Entry, transfer to finance module. | | |
| | Inventory Management (Identifying Inventory requirements Replenishments, techniques, Monitoring, items usage, aging repo | | |
| | Integration of existing ERP module(Data To be Ported if any) All above information should be available on Dash Board with fac to user to select his own criteria's. | | |



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| Requirement | Description |
|--------------------------------|---|
| Kequitement | Description |
| M.I.S. & Dash Board | Users at different levels will require different reports with different selection criteria's. Reports should be developed in such a way that user can choose his desired fields and generate the report and graphical representation accordingly. |
| | Integration of all the deptt. Should be such that data is fetched from different modules |
| Institute Vehicle Management | Use/allocation and maintenance of Institute Vehicles |
| Short term program | Training program, Refresher course, Community development program etc |
| Procurement | All purchases carried by the Institute to be done by means of e-tendering/or integration with present e-tendering module, that is Tender Wizard of Karnataka State Electronics Development Corporation Ltd. (KEONICS).At the same time the vendor should provide a module for E- Tendering Process. |
| RTI and Legal Cells | Tracking and online processing of RTI applications, monitoring of Litigations pending in various judicial and quasi-judicial fora, History Management |
| Alumni Relationship Management | Maintaining the databank of Alumni, Alumni Registration |
| Other Item | Security, Booking of Central facilities All above information should be available on Dash Board with facility to user to select his own criteria's. |

8.7 <u>Training</u>

The Bidder shall be responsible for training the Institute personnel in the areas of implementation, operations, management, error handling, troubleshooting, system administration etc. This training must be primarily arranged at the Institute premises only. Employees identified by the Institute are to be trained by the Bidder and shall comprise of people having different levels of qualifications and responsibilities. Technical Personnel of ERP cell are to be fully trained. Separate batch Wise training to all the users of different modules is to be given separately. The final training program shall be decided as per the mutually agreed terms.



8.8 User Base and Scalability:

Presently the application should be able to handle user base of, Staff: 650 and Student: 5,000, but should have scalability of up to 2000 and 10,000 for staff and student, respectively, without any additional cost.

8.9 Signing of Agreement:

The Institute and the successful bidder will sign the **Service Level agreement (SLA)** incorporating all the terms & conditions agreed between the two parties. This will be completed within 15 days of issue of the work order.

8.10 Service Period:

The service period of the application shall be five years from the implementation stage III (defined under Clause 9.3), for which a service level agreement shall be signed with the service provider. After reviewing the performance every year, at the end of fourth year decision for further extension of contract beyond fifth year will be made.

In case Institute decides to renew the maintenance contract beyond 5 years the charges for similar type of services will not exceed more than 15% of initial software cost paid in the first year.

8.11 Schedule of Implementation:

The total time limit for the successful implementation of the solution shall be 9-12 months from the date of signing the service level agreement which will be excluding the time required for approvals for the critical intermediate submissions. Time required for approval in normal circumstances may not exceed two week working days for each such critical deliverables. The mutually agreed implementation schedule and milestone chart shall be part of the service level agreement.

9. IMPLEMENTATION STAGES

The project shall be implemented through five stages; the payment cycle shall be linked to the successful implementation of these stages, as detailed below, Implementation for all modules will be simultaneous and bidder will depute minimum one application programmer for each module and one project manager throughout the implementation period. Minimum of one application programmer per module should be deputed at site for Implementing Stages 9.1 to 9.5.



9.1 Detailed Process Study (Stage-I):

Detailed analysis of the existing systems, whether automated or manual shall be done at this stage. This shall include analysis of documentation in use, detailed information requirements, reporting procedures and formats, File movements, reporting levels, coding and classification etc. Identification of unique data elements, their size, format, source, use and sequence of data storage, data volume, its frequency of updating, responsibility of the department/sections for updating, inter-system flow of data, current volume and growth rate etc. The detailed process study shall be the joint responsibility of the Institute and Service (or Solution) provider. (The users of Institute may not be aware of ERP process but they will provide prevailing process, In such a case Bidder team after discussion with end user will coordinate with Project Manager of Institute and finalize the requirements).

9.2 System Configuration and Implementation Readiness (Stage-II):

The Bidder is expected to configure and Implement the proposed system keeping in view the following points:

- i. The system must be menu driven and user-friendly. It must support point and click technology with minimum data entry/typing.
- ii. As far as possible it should be single on- line application with single point data capture and global access
- iii. It should be robust system which is crash proof, fail safe, easy to restore and secure.
- iv. It should have maximum level of parameterization to meet the frequent need for changes without disturbing the software. (no hard coding of conditions will be allowed).
- v. The system should have flexibility to incorporate changes as approved by the competent authority.
- vi. Provision to review report on screen. Both horizontal as well as vertical scrolling available while viewing reports
- vii. Users' access should be incorporated in the solution based upon users' individual functional areas along with the level assigned in a hierarchical manner depending upon his/her functional responsibility.
- viii. User-Id and password should be allotted to each user through system administratorso that no unauthorized person can work on the System/solution.
- ix. Access to menu items for execution should be restricted by the hierarchy defined for the user level.
- x. Provision for disabling user(s) temporarily or permanently to prevent unauthorized use of the System/Solution.
- xi. Provision of locking of the user screen should be there in the System/Solution. Auto locking of screen also should be allowed in case no activity is performed for specified time by the logged in user(s).



9.3 Data Loading and Acceptance Testing (Stage-III) :

After completion of stage-II, Bidder will implement all the modules for data of at least two proceeding years in the format available in the Institute. The bidder will show the output for all the modules with two years data.

9.4 Training (Stage-IV):

The service provider shall provide training on appropriate aspects of the Application per Module at appropriate location. The Institute shall identify the members to be trained, specifically for each module. The training should be provided in such a way that the Institute personnel should be able to run the application independently.

9.5 Maintenance of Application Modules (Stage-V):

The maintenance of the Application Modules (will be for 5 years), during the period of "Service Agreement", shall be provided for any issue reported by the Institute. The Service Provider shall depute his personnel during the period (Bidder will provide one permanent representative at the level of Analyst/report writer having through knowledge of entire system flow who will take care of routine requirements of end users of all modules for entire maintenance period. This maintenance will include development and implementation of additional requirements with the progress of Institute, new developments generated from time to time, changes required with the change in govt. policies etc) as per requirement; no extra payment shall be made for these add-ons. The Institute shall be providing Guest House accommodation to such person(s) as per the availability on chargeable basis. For development of any additional functionality or to take substantial changes, charges may be indicated separately.

9.6 <u>Ownership and Control:</u>

The Ownership and Complete Control over of the software along with last implemented source code shall be transferred to the Institute after successful and complete implementation of each module. The institute will review the performance of the service provider and will decide on the maintenance services accordingly.



10. PAYMENT SCHEDULING

The payment to the service provider is envisaged through various stages on successful implementation/ review, by the Institute.

10.1 Payment Stages:

| Payment Description | Payment-I | Payment-II | Payment-III | |
|---|---|--|---|--|
| 1) Design, Deployment and Implementation Charges (One time) | 10% of the Module cost after the Successful completion of Implementation Stage-II, i.e. "System Configuration and Implementation Readiness" | 10% of the Module cost after the successful completion of Implementation of Stage-III i.e. "Data Loading and Acceptance Testing" | 70% of the Module Cost after successful completion of Implementation Stage-IV, i.e. "Training". Remaining 10% of the Module cost will be paid after 6 months of the successful running of the Module | |
| 2) Annual Maintenance Service Charges (After Full Implementation) | Annual Maintenance Service Charges will start after completion of Stage-IV (to be notified by the Service/Solution provider and accepted by the Institute) for all the Modules and shall be made on biannual basis for the particular Module with verification for the satisfactory service during that period by the Authority appointed by the Institute for the purpose. | | | |
| 3) Data Entry Operators | For entry of Legacy Data for all the Modules, data entry operators to be provided by Bidder. Bidder will quote for man month basis. | | | |

10.2 <u>Penalties for Delay:</u>

In case of delay attributed solely to the negligence of the firm (Service Provider) in the execution of services, penalties at the following rates shall be imposed. The delay shall be based on the agreed implementation schedule as per the Service Level Agreement.

- I. 2% of the cost of the Module for delay up to Implementation Stage-II
- II. 5% of the cost of the Module for delay up to Implementation Stage-III
- III. 10% of the cost of the Module for delay up to Implementation Stage-IV

Maximum delay of two months is acceptable, beyond which the order/agreement is liable to be cancelled. If the delay in Stage-II and Stage-III are compensated in subsequent Implementation Stage, the penalty may be waived off.



11. BID EVALUATION PROCESS

The evaluation of bids shall be done in three stages, namely, Pre-qualification, Technical Evaluation and Financial Evaluation. The final evaluation shall be based on Combined Quality Cum Cost Based System (CQCCBS), the weightage for Technical and Financial criteria are 70% and 30% respectively.

11.1 Technical Evaluation:

The Technical bid shall be opened on a pre-decided and informed date and time. Only those bidders who have qualified under the Pre-Qualification criteria (Form-A) shall be considered for Technical evaluation by the Technical Evaluation Committee for technical evaluation.

Based on the technical presentation as well as delivery of the Proof of Concept (POC), the Committee will judge the competence of the Bidder to deliver the desired solution to the Institute and accordingly allot them marks out of 100 based on the following criteria:

| Technical Evaluation Criteria | Max marks |
|---|-----------|
| Number of successful customers for whom bidder has developed ERP/MIS/E- Governance Implementation (only where certificate in current date of successful implementation of at least four Modules including Finance with on-line working data stored for last two years from the vendor and the client is attached, will be considered) IIT/NIT: 5 Marks each Central University: 2 Marks each State University: 1 Mark each [Max 10 Marks] | 30 |
| Technical Presentation Solution Architecture & Technology User-friendly interface & Front-end customization for business rules Workflow features in the proposed solution Number of module & their functionalities fitting to Institute requirement as per RFP document | 20 |
| Proof of Concept (POC) Which needs to be presented during Technical Presentation. Two Problems shall be given well in advance before the Technical Presentation. Evaluation will be done based on that | 50 |



11.2 Minimum Eligible Technical Score:

The service provider scoring minimum sixty percent under Technical Evaluation criteria shall only be considered for opening of financial bid.

11.3 Financial Evaluation

The Financial bid shall be opened on a pre-decided and informed date and time only for eligible and qualified bidders. The evaluation of bids at this stage will be based on Combined Quality Cum Cost Based System (CQCCBS) criteria as per the following table:

| Criteria | Score | Multiplying Factor | Weighted Score |
|---------------------------|-----------------|--------------------|----------------|
| Technical | Technical Score | 0.7 | Х |
| Financial Financial Score | | 0.3 | Y |
| | Final Score | | (X + Y) |

Calculation of Financial Score:

Financial Score = (Lowest Total Cost / Total Cost offered by a particular Bidder) x 100

Example:

Bidder A has quoted Rs 100 as Design, Development and Implementation Cost and Rs 30 as Annual Maintenance Charges whereas Bidder B has quoted Rs 200 as Design, Development and Implementation Cost and Rs 20 as Annual Maintenance Charges.

Total Cost of Bidder A= 100+30x5 = Rs 250

Total Cost of Bidder B = 200+20x5=Rs 300

Score of Bidder A = (250/250)x100 = 100

Score of Bidder B = (250/300)x100 = 83.33

11.4 Final Evaluation: Combined Quality cum Cost Based System (CQCCBS)

The Bidder with the highest total score will be recommended to the Institute by the Committee. In case of a tie between two or more Bidders, the Bidder with the highest technical score will be recommended. The Committee will invite the recommended Bidder for further discussion on terms and conditions of the contract.



12 FORMS

- 12.1 Form-A (Pre-Qualification)
- 12.2 Form-B (Techno-commercial)
- 12.3 Form-C (Financial)
- 12.4 Form-D (Check List))



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Form- A

(Pre-Qualification)

Bid Reference No.....

| Bidders Name and Address | |
|--------------------------|--|
| Contact Name | |
| Designation | |
| Phone No. | |
| E-mail | |

| | asic eligibility of a bidder shall be assessed based on following pre-qualif ecessary Supporting documents needs to be provided. Part-A (Organizational) | cation criteria |
|-------|--|----------------------|
| S. N. | Criteria | Response (Yes/No) |
| 1. | Company registered in India | 1 |
| 2. | Essentially an IT company | |
| 3. | Able to implement the solution directly without any other intermediary (s) | |
| | Part-B (Application/Solution) | |
| 1. | Company's own product | |
| 2. | Completely web based | |
| 3. | Open source platform | |
| 4. | Compatible with both Windows and Linux | |
| 5. | Compatible with all common web browsers, namely, IE, Mozilla, Google Chrome etc. | |
| 6. | Able to export reports to MS-Excel, pdf formats | |
| 7. | Able to support attachments (i.e. Image, pdf etc.) | |
| 8. | A single integrated system for various modules | |
| 9. | Able to provide data backup, at the desired periodicity and format | |
| 10. | Able to provide audit trails of at least 6 months | |
| 11. | Experience of implementing similar solutions in academic institutes/universities | 6 |

Note: Supporting documents are to be provided for each claim.

Date:

Name & Signature



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(Technical Bid)

FORM – B

Please upload all the documents relevant to Technical Evaluation as per clause 11.1 of the Tender Document

Bid Reference No.....

Table 1: General

| Bidders Name and Address | |
|------------------------------|--|
| Contact Name | |
| Designation | |
| Phone no. | |
| E-mail | |
| Details of EMD | |
| PAN of Firm | |
| GST Number | |
| Service Tax Registration No. | |

Table 2: Service Provider's Financial Details (last three years)

| | 2014 -15 | 2015-16 | 2016 -17 |
|---|----------|---------|----------|
| Annual Turnover (In Lacs) | | | |
| Audited | | | |
| Unaudited | | | |
| Audit Agency | | | |
| Certified Audit Report Attached (Yes / No) | | | |
| No of employees for whom PF is deducted | | | |
| No of Other employees | | | |
| Total Strength | | | |
| Profit | | | |
| Loss | | | |
| Number of Current Dated Certificates attached for similar implementation with their e mail ID , name ,contact numbers and designation) | | | |
| Tax components with % of Tax should be calculated separately for each component. | | | |
| Landed cost for five years for product development and services to be mentioned . | | | |

Note: Balance sheet/profit and loss account and Current Income Tax Clearance Certificates are to be attached.



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Table 3: Details of Regular Employees of the Service Provider

| S. N. | Name of the Professional | Qualification | Designation/Position | PF A/c Number/Salary Certificate/ or bank transfer |
|-------|-----------------------------|---------------|----------------------|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Note: (1) Information of maximum up to 15 professional may be provided.

- (2) A brief profile of Director/CEO is to be attached separately.
- (3) Supporting documents are to be provided for each claim.

Table 4: Testimonials

(Details of projects of similar nature, ERP/MIS/E-Governance, completed/ongoing in last three years)

| S.N. | Description | Project Detail |
|------|--|----------------|
| 1 | Name of work /project and Location. | |
| 2 | Mention the project objectives, details of solution implemented and benefits accrued to the customer organization | |
| 3 | Name & Address of Employer/ organization | |
| 4 | Cost of work in Rs. | |
| 5 | Date of commencement as per contract | |
| 6 | Stipulated date of Completion | |
| 7 | Actual date of completion | |
| 8 | Litigation /arbitration pending /in progress with details | |
| 9 | Name and address/ email and telephone number of officer to whom reference may be made. | |
| 10 | Remarks | |

Note:

(1) Minimum three testimonials are required

(2) For each testimonial the performance/credential letter from the client is required.



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Table 5: Implementation Schedule (Give Milestone Chart)

| S.N. | Time required (months) | | | | | | | |
|----------|------------------------|---|--|--|--|--|--|--|
| | Stage-I | Stage-I Stage-II Stage-III Stage-IV Stage-V | | | | | | |
| Module-1 | | | | | | | | |
| Module-2 | | | | | | | | |
| Module-3 | | | | | | | | |
| Module-4 | | | | | | | | |
| Module-5 | | | | | | | | |
| Module-6 | | | | | | | | |



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Form- C

(Financial Bid)

Bid Reference No.....

| Bidders Name and Address | |
|--------------------------|--|
| Contact Name | |
| Designation | |
| Phone No. | |
| E-mail | |

| S. No. | Design, Development and Implementation Charges "X" (INR) | Annual Maintenance Service Charges "Y" (INR) | Total Cost (Inclusive of 5 years maintenance) Z = X + (Yx5) (INR) |
|----------|---|---|--|
| Module1 | | | |
| Module 2 | | | |
| Module 3 | | | |
| Module 4 | | | |
| Module 5 | | | |
| Module 6 | | | |
| | | | |
| Total | | | |

Note: Institute reserves the right to offer annual maintenance service contract of some modules instead of all modules.



Form-D

(Check List)

Bid Reference No.....

| Bidders Name and Address | |
|--------------------------|--|
| Contact Name | |
| Designation | |
| Phone no. | |
| E-mail | |

| S.N. | Item | Check |
|------|---|-------|
| | EMD and Tender Fee attached & sealed in a | |
| 1. | separate envelope. | |
| 2. | Form A & B have been filled and signed. | |
| 3. | Form C, Financial Bid | |
| | Documents in support of Claims & Testimonials | |
| 4. | attached | |

d By Pass, Jalandhar-144011, Punjab (India) EPABX-0181-2690301, 2690453 Fax: 2690320,

2690932E-mail registrar@nitj.ac.in

Annexure- A

FORMAT FOR PERFORMANCE BOND (BANK GUARANTEE)

In consideration for the Registrar, National Institute of Technology Jalandhar, *(hereinafter called NITJalandhar)* having agreed to release the payment of net value as per terms and conditions of a concludedOrder No._____ dated ______ *(hereinafter called 'the order')* for Implementation of IEGS *(hereinafter called 'the Equipment /Item')* to Messrs ______ *(hereinafter called 'the order')* for Implementation of a submission of a Bank Guarantee to the satisfaction of NIT Jalandhar for the due performance of the satisfaction.

We, _______ (hereinafter called 'the Bank') at the request of the supplier do, as a primary obligor and not merely as surety, hereby irrevocably, unconditionally and absolutely undertake against any loss or damage caused or suffered by NIT Jalandhar by reason of any failure of the supplier to perform or omission or negligence to perform any part of its obligations to the satisfaction of NIT Jalandhar in terms of the order.

We, the Bank do hereby undertake to pay the amount due and payable under this guarantee without any demur merely on a demand from NIT Jalandhar stating that the amount claimed is due by way of loss or damage caused to or would be caused to or suffered by NIT Jalandhar by reason of any breach by the said supplier of any of the terms and conditions contained in a said order or any part thereof. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the bank under this guarantee, which shall not be considered as satisfied by any intermediate payment or satisfaction of any part of or obligation hereunder. However, our liability under this guarantee shall be restricted to an amount not exceeding _____.

We, the Bank, undertake to pay to NIT Jalandhar any amount so demanded by NIT Jalandhar, notwithstanding a). Any dispute and difference between NIT Jalandhar and supplier or any other person or between the supplier or any person or any suit or proceeding pending before any court or tribunal or arbitrator relating thereto or

b). The invalidity, irregularity or unenforceability of the order or

c). Any other circumstances which might otherwise constitute discharge of this guarantee, including any act of omission or commission on the part of NIT Jalandhar to enforce the obligations by the supplier or any other person for any reason whatsoever.

We, the Bank, further agree that the guarantee herein contained shall continue and remain in full force and effect during the period that would be taken for the performance of the said order and that it shall continue to be enforceable till all the dues of NIT Jalandhar under or by virtue of the said order have been fully paid and its claims satisfied or discharged or till the office of the Registrar, NIT Jalandhar confirms that the terms and conditions of the said order have been fully and promptly carried out by the said supplier and accordingly discharge this guarantee.

We, the Bank, hereby agree and undertake that any claim which the bank may have against the supplier shall be subject to and subordinate to the prior payment and performance in full of all the obligations of the bank hereunder and the bank will not, without prior written consent of NIT Jalandhar, exercise any legal rights or remedies of any kind in respect of any such payment or performance so long as the obligations of the bank hereunder remain owning and outstanding, regardless of the insolvency, liquidation or bankruptcy of the supplier or otherwise. We, the Bank, will not counter claim or set off against its liabilities to NIT Jalandhar hereunder any sum outstanding to the credit of NIT Jalandhar with it.

We, the Bank, further agree with NIT Jalandhar , that NIT Jalandhar shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said order or to extend time of performance by the said supplier from time to time or to postpone for any time or from time to time and of the powers exercisable by the NIT Jalandhar against the said supplier and forbear or enforce any of the terms and conditions relating to the order and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said supplier or for any forbearance, act or omission on the part of NIT Jalandhar or any indulgence by NIT Jalandhar to the said supplier or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

This guarantee will not be discharged due to the change in constitution of the Bank or the supplier.

We, the Bank, lastly undertake not to revoke this Guarantee during its currency except with the prior consent of NIT Jalandhar in writing. The disputes relating to this Bank Guarantee shall be resolved as per the terms and conditions of the order.

Signature and seal of the bank



Annexure- B

DECLARATION REGARDING BLACKLISTING / DEBARRING FOR TAKING PART IN e-TENDER.

(To be executed on Rs.10/- non judicial Stamp paper by the Tenderer)

| I / We _ | (Tenderer) hereby declare that the firr | n / age | ency |
|-----------|---|---------|-------|
| namely | M/s | has | not |
| been bla | cklisted or debarred in the past by Union / State Government or o | rganiza | ation |
| from taki | ng part in Government tenders in India. | | |

Or

| I / We | | (Tenderer) hereby decla | re that the Firm / agency |
|-------------|------------------|---------------------------------|---------------------------|
| namely | M/s | | was |
| blacklistee | d or debarred by | Union / State Government or any | Organization from taking |
| part in Go | vernment tenders | for a period of | years w.e.f. |
| | to | The period is over on | and now the |

______to ______. The period is over on ______and now the firm/company is entitled to take part in Government tenders.

In case the above information found false I / we are fully aware that the tender/ contract will be rejected / cancelled by Director, NIT Jalandhar, and EMD / SD shall be forfeited.

DEPONENT

Attested:

| Name | | | |
|------|--|--|------|
| | | | |

| Address | |
|---------|--|
| | |