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## **GLOBAL OPEN TENDER**

# CAMPUS DEVELOPMENT PROJECT OF INDIAN INSTITUTE OF TECHNOLOGY HYDERABAD (IITH) FROM JICA FUNDING (Japan International Cooperation Agency)

Tender no: IITH/ JICA/5(5)/ANIL/CE/2022/D/0/T054G Date: 14/10/2022

Indian Institute of Technology Hyderabad invites online bids (e-tender) in two bids systems, from OEM/Authorized distributers/Authorized dealer of the following categories for the following item

Item Description	Qty	EMD (Rs)
16 Channel universal DAQ with accessories	01 No	50,000/-

The Tender Document can be downloaded from <a href="https://mhrd.euniwizarde.co">https://mhrd.euniwizarde.co</a> OR Central Public Procurement (CPP) Portal <a href="https://eprocure.gov.in/epublish/app">https://eprocure.gov.in/epublish/app</a> OR Institute website-https://iith.ac.in/tenders

The bid is to be submitted online only through the E-procurement portal of **https://mhrd.euniwizarde.com** up to the last date and time of submission of tender.

## Schedule of Dates

Sr.No	Particulars	Date	Time
1	Date of Online Publication/Download of Tender	14/10/2022	16:00 hrs
2	Bid Submission Start Date	14/10/2022	16:10 hrs
3	Bid Submission Close Date	09/11/2022	11:00 hrs
4	Opening of Technical Bids	09/11/2022	11:10 hrs

No manual bids will be accepted. All quotation (both Technical and Financial) should be submitted online through E-procurement portal of https://mhrd.euniwizarde.com

Any queries relating to the process of online bid submission or queries relating to e-tender Portal in general may be directed to the Helpdesk Support - Phone No. 011-49606060. Mail id: -helpdeskeuniwizarde@gmail.com

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# **Index Page**

Sr.No	Contents	Page No
1	INSTRUCTIONS FOR ONLINE BID SUBMISSION	
2	CHAPTER-1 INVITATION FOR TENDER OFFERS	
3	CHAPTER-2 INSTRUCTIONS TO BIDDERS	
4	CHAPTER - 3 CONDITIONS OF CONTRACT	
5	CHAPTER 4- SCHEDULE OF REQUIREMENTS, SPECIFICATIONS & ALLIED TECHNICAL DETAILS	
6	CHAPTER-5 – BILL OF MATERIAL	
7	ANNEXURE – A - FORMAT/QUESTIONNAIRE FOR COMPLIANCE OF TERMS AND CONDITIONS	
8	ANNEXURE – B - FORMAT OF COMPLIANCE STATEMENT OF SPECIFICATIONS	
9	ANNEXURE - C - BID SECURING DECLARATION	
10	ANNEXURE – D - MANUFACTURER'S AUTHORIZATION FORM	
11	ANNEXURE – E – PREVIOUS SUPPLY ORDER LIST FORMAT	
12	ANNEXURE – F - BIDDER INFORMATION FORM	
13	ANNEXURE – G - DECLARATION REGARDING CLEAN TRACK/NO LEGAL ACTION	
14	ANNEXURE – H – ANNUAL MAINTENANCE CONTRACT	
15	ANNEXURE – I – ACCEPTANCE OF TENDER TERMS	
16	ANNEXURE – J- RELATION CERTIFICATE	
17	ANNEXURE – K- JICA CONTRACT AGREEMENT FORMAT	
18	CHECKLIST FOR BIDDERS	



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## INSTRUCTIONS FOR ONLINE BID SUBMISSION

The Tender Document can be downloaded from https://mhrd.euniwizarde.co. OR Central Public Procurement (CPP) Portal https://eprocure.gov.in/epublish/app OR Institute website-https://iith.ac.in/tenders.

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The bidders are required to submit soft copies of their bids electronically on the <a href="https://mhrd.euniwizarde.com">https://mhrd.euniwizarde.com</a>. using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the Portal, prepare their bids in accordance with the requirements and submitting their bids online.

More information useful for submitting online bids may be obtained at: <a href="https://mhrd.euniwizarde.com">https://mhrd.euniwizarde.com</a>

## **GUIDELINES FOR REGISTRATION:**

- 1.Bidders are required to enrol on the e-Procurement Portal with clicking on the link "Online Bidder Enrolment" on the e-tender Portal by paying the Registration fee of Rs.2000/-+Applicable GST.
- 2. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication with the bidders.
- 4. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Only Class III Certificates with signing + encryption key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudhra etc.), with their profile. Or bidders can contact help desk for getting the DSC.
- 5. Only valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 6. Bidder then logs in to the site through the secured log-in by entering their user ID /password and the password of the DSC / e-Token.
- 7. The scanned copies of all original documents should be uploaded in pdf format on portal <a href="https://mhrd.euniwizarde.com">https://mhrd.euniwizarde.com</a>
- 8. After completion of registration payment, bidders need to send their acknowledgement copy on help desk mail id helpdeskeuniwizarde@gmail.com for activation of their account.



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## **SEARCHING FOR TENDER DOCUMENTS**

1. There are various search options built in the e-tender Portal, to facilitate bidders to search active tenders by several parameters.

2. Once the bidders have selected the tenders they are interested in, you can pay the form fee and processing fee (NOT REFUNDABLE) by net-banking / Debit / Credit card then you may download the required documents / tender schedules, Bid documents etc. Once you pay both fee tenders will be moved to the respective 'requested' Tab. This would enable the e- tender Portal to intimate the bidders through e-mail in case there is any corrigendum issued to the tender document.

## PREPARATION OF BIDS

- 1. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 2. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid.
- 3. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF formats. Bid Original documents may be scanned with 100 dpi with Colour option which helps in reducing size of the scanned document.
- 4. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, GST, Annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Documents" available to them to upload such documents.
- 5. These documents may be directly submitted from the "My Documents" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

## **SUBMISSION OF BIDS**

- 1. Bidder should log into the website well in advance for the submission of the bid so that it gets uploaded well in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document as a token of acceptance of the terms and conditions laid down by IIT Hyderabad.

# భారతీయ సొంకేతిక విజ్ఞాన సంస్థ హైదరాబాద్ भारतीय प्रीद्योगिकी संस्थान हैयराबाद Indian Institute of Technology Hyderabad

## Indian Institute of Technology Hyderabad Kandi, Sangareddy - 502 284, Telangana, India

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- 3. Bidder has to select the payment option as "e-payment" to pay the tender fee / EMD as applicable and enter details of the instrument.
- 4. In case of Bank Guarantee (BG) bidder should prepare the BG as per the instructions specified in the tender document. The BG in original should be posted/couriered/given in person to the concerned official of IIT Hyd before the Online Opening of Technical Bid. In case of non-receipt of BG in original by the said time, the uploaded bid will be summarily rejected.
- 5. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the white Colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.
- 6. The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 7. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 8. Upon the successful and timely submission of bid click "Complete" (i.e. after Clicking "Submit" in the portal <a href="https://mhrd.euniwizarde.com">https://mhrd.euniwizarde.com</a>), the portal will give a successful Tender submission acknowledgement & a bid summary will be displayed with the unique id and date & time of submission of the bid with all other relevant details.
- 9. The tender summary has to be printed and kept as an acknowledgement of the submission of the tender. This acknowledgement may be used as an entry pass for any bid opening meetings.

## For any clarification in using https://mhrd.euniwizarde.com

- 1. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 2. Any queries relating to the process of online bid submission or queries relating to e-tender Portal in general may be directed to the Helpdesk Support.

Please feel free to contact euniwizard helpdesk (as given below) for any query related to etendering - Phone No. 011-49606060. Mail id: - <a href="mailto:helpdeskeuniwizarde@gmail.com/">helpdeskeuniwizarde@gmail.com/</a> Mr.Vijay - 08448288989/Mr.Gagan-8448288987



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#### **CHAPTER-1 INVITATION FOR TENDER OFFERS**

Indian Institute of Technology Hyderabad invites online bids (e-tender) in two bids systems, from OEM/Authorized distributers/Authorized dealer of the following categories for the following item

Item: Supply, Installation, Commissioning & Demonstration of **16 Channel Universal DAQ** with accessories.

- 1. The Bidders are requested to give detailed tender in two Bids i.e.
- a. Part I: Technical Bid.
- b. Part II: Commercial Bid.

## 2. Date & Time Schedule

Sr.No	Particulars	Date	Time
1	Date of Online Publication/Download of Tender	As mentioned	above
2	Bid Submission Start Date		
3	Bid Submission Close Date		
4	Opening of Technical Bids		

Supply means: "Supply, Installation, Commissioning and satisfactory demonstration of the whole system and training". If any charges extra are payable for Installation, Commissioning and training, the same should be specified in the commercial offer.

## 3. Availability Of Tender:

The Tender Document can be downloaded from <a href="https://mhrd.euniwizarde.co">https://mhrd.euniwizarde.co</a>m. OR Central Public Procurement (CPP) Portal <a href="https://eprocure.gov.in/epublish/app">https://eprocure.gov.in/epublish/app</a> OR Institute website-https://iith.ac.in/tenders

## 4. Envelope 1- Technical Bid:

4.1. The online envelope clearly marked as "**Technical Bid - Envelope No. 1**" shall contain the all

scanned copies of originals documents in PDF Format.

- a) Compliance statement/questionnaire of tender terms and conditions as per **Annexure-'A'**.
- b) Compliance statement of specifications as per Annexure- 'B'.
- c) Bid Securing Declaration Form as per Annexure- 'C'.
- d) Manufacturer authorization as per Annexure -'D'.



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- e) Previous Supply Order List Format as per **Annexure -'E'**.
- f) Bidder Information Form as per Annexure -'F'.
- g) Declaration Regarding Clean Track/No Legal Action as per Annexure -'G'.
- h) Annual Maintenance Contract as per Annexure- 'H'
- i) Acceptance Of Tender Terms as per Annexure 'I'
- j) Relation Certificate as per Annexure 'J'
- k) JICA Contract Agreement Format Annexure 'K'
- m) Solvency certificates (not older than twelve months) issued by Scheduled/Nationalized bank with which BIDDER holds the Bank account.
- o) Copy of GST/ PAN No. allotted by the concerned authorities. If registered with the National Small Industries Corporation, the registration number, purpose of registration and the validity period of registration and a copy of NISC/MSME registration wherever it is applicable should also be provided in Technical Bid.
- p) Technical literature/ leaflets and complete specifications of quoted model(s) along with commercial terms and conditions.
- q) Undertaking that the successful BIDDER agrees to give a security deposit amounting to 3% of the purchase order value by way of Demand Draft / Bank Guarantee in favor of The Director, IIT Hyd.
- r) In case of exemption from submission of Bid security, proof of registration with NSIC/MSME or appropriate authority.
- s) Details of supplies of similar Works/Supplies along with photocopies of previous Purchase orders and details of place of supply along with contact details
- t) Check List
- 4.2. **Earnest Money Deposit (EMD) Earnest Money Deposit (EMD) (IFSC Code: SBIN0014182)** EMD of Rs. 50,000/- (Rupees Fifty Thousand Only) in the form of Insurance Surety Bonds/Account Payee/Demand Draft/ Fixed Deposit Receipt/Banker's Cheque/ Bank guarantee or payment online from any commercial Banks/ scheduled bank in the favour of Director, IIT Hyderabad valid for 180 days from the date of opening of the tender or Online Payment through the e-Procurement portal mapped to IIT Hyd Account. The Scan Copy of the Bank Guarantee /Proof of Payment made online to E-Wizard Portal should be submitted along with technical bid.



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The firm registered with NSIC/MSME must give proof of registration along with their quotation failing which the bid will not be considered.

Exemption from submission of EMD against valid and relevant NSIC /MSME Certification is permitted, however it shall be subject to scrutiny by the IITH and if during scrutiny, it is found that the NSIC Certificate is invalid and/or irrelevant, then that bid is liable to be rejected as "not-accompanying EMD". Therefore, Bidders claiming exemption from EMD/Bid Securing Declaration against NSIC certificate, should ensure the same carefully, while submission of their bids.

These relaxation is meant for procurement of only goods produced and services rendered by MSEs. Traders/ distributors/ sole agent/ Works Contract are excluded from the purview of the policy.

Bids submitted without EMD or relevant Certificates for exemption will stand rejected.

- i) The BIDDER who submits the tender on behalf of their principals should produce documentary evidence in support of their authority to quote or submit Performa invoice of their principals for this tender.
- ii) The successful BIDDER, on award of contract / order, must send the contract / order acceptance in writing, within 15 days of award of contract.
- iii) Bids submitted without EMD / relevant MSME/NSIC Certificates will be rejected & no correspondence in this regard shall be entertained.

## 4.3. **Technical Specifications:**

It must be ensured that the offers must be strictly as per our specifications. At the same time it must be kept in mind that merely copying our specifications in the quotation shall not make the parties eligible for consideration of the quotation. A quotation has to be supported with the printed technical leaflet/literature of the quoted model of the item by the quoting party/manufacturer and the specifications mentioned in the quotation must be reflected /supported by the printed technical leaflet/literature. Therefore the model quoted invariably be highlighted in the leaflet/literature enclosed with the quotation. Non-compliance of the above shall be treated as incomplete/ambiguous and the offer can be ignored without giving an opportunity for clarification/negotiation etc. to the quoting party.



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## 4.4. Compliance Statements:

- i) Bidders must furnish a Compliance Statement of each and every required Specification of our tender in the format at ANNEXURE-'B'. The deviations, if any, from the tendered specifications should be clearly brought out in the statement. Technical literature/leaflet showing the compliance of the specification may also be attached with the quotation.
- ii) Similarly, the Compliance Statement/questionnaire for Terms & Conditions of the tender may be furnished, as per the enclosed format at Annexure –'A', along with quotation (with techno-commercial bid in case of two bid tender system).
- iii) The firms are advised to submit both the compliance statements essentially along with their quotation failing which their offer may not be considered.

## 5. Envelope 2: "Commercial Bid" shall contain:

- i.) Cost of all the items should be mentioned clearly and individually in the Commercial Offer (Part-II) only.
- ii) The BIDDERs are requested to quote for Educational Institutional Price for Equipment and software, since IITH is an educational institution of national importance and is entitled for the concessional price.
- iii) The prices should be shown against each item for the purpose of Insurance claims / replacements if any.
- iv) List of deliverables / Bill of materials and services.
- v) Annual Maintenance Certificate as per Annexure 'H
- vi) In case of foreign quote, the address of Principal's / Manufacturer's and their Banker's details should be furnished.

#### Note:

- (i) No request for extension of due date will be considered under any circumstances.
- (ii) No sub-contracting is allowed with regard to installation, commissioning, training, warranty maintenance and after sales service. This is the sole responsibility of the Principals'/their authorized agents
- 6 . IIT Hyd may issue corrigendum to tender documents before due date of Submission of bid. The bidder is required to read the tender documents in conjunction with the corrigendum, if any, issued by IIT Hyd.



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## 7. Bid Opening And Evaluation Process:

- a. Technical Bids will be opened as per the Date Schedule & Time.
- b. Financial Bids/Commercial Bids of the eligible bidders will be opened on a later date. The date and time for opening of Financial Bids/Commercial will be announced later.
- c. Bids would be summarily rejected, if tender is submitted other than through online portal. The Bid is to be submitted within stipulated date / time.

#### 8. Technical Committee

- (i) On the due date the Technical bids will be opened and referred to a duly constituted technical committee. The committee will go through the technical aspects of the tender and recommend short listed firms. The recommendation of the technical committee is the final and binding on all the parties.
- (ii) The technical evaluation will be an assessment of the Technical Bid. IIT Hyd representatives will proceed through a detailed evaluation of the Technical Bids as defined in Chapter IV (Schedule of requirements, specifications and allied technical details), in order to determine whether they are substantially responsive to the requirements set forth in the tender. In order to reach such a determination, IIT Hyd will examine the information supplied by the BIDDERs, and shall evaluate the same as per the specifications mentioned in this tender.
- (iii) The technical committee may formulate evaluation criteria in addition to the specifications and requirements indicated in the tender, in the interest of IIT Hyd and these criteria/recommendation will also form as a part of short-listing of the firms.
- (iv) The Technical Committee will examine all the Technical aspects of the bids received. Further, the Technical Committee may seek additional information from the existing users at IIT Hyd or from other Institutes, these feedbacks will be considered for technical evaluation, the bidders will also be called for technical presentations if it is required so.
- (v) The information received and the bids already submitted together will be examined with reference to the tendered specifications and evaluation is made by the Technical Committee. (vi) After the technical evaluation is completed and approved, IIT Hyd shall inform to the BIDDERs whose bids have been rejected technically with the reasons for rejection.
- (vii) The successful BIDDERs will be informed regarding the date and time of Commercial bid opening.
- (viii) In the event of seeking any clarification from various BIDDERs by IIT Hyd, the BIDDERs are required to furnish only technical clarifications that are asked for. No amendment to commercial bid will be entertained at that stage. In case if a BIDDER fails to quote for a particular item it amounts to non-compliance and hence such bid will not be considered for further evaluation. Further during this process if any BIDDER indicates the price during the clarification such bids also will not be considered for further evaluation.



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## 9. Commercial Bid Evaluation:

Based on results of the Technical evaluation IIT Hyd evaluates the Commercial Bid of those Bidders who qualify in the Technical evaluation.

- a) IIT Hyd shall be free to correct arithmetical errors on the following basis:
- (i) If there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of the Purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the line item total as quoted shall govern and the unit price shall be corrected.
- (ii) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- (iii) If there is a discrepancy between words & figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and (ii) above.
- b) Selling exchange rate/equivalent to Indian currency will be as on the date of bid opening in the case of single bidding and the rate on the date of opening of the Techno-Commerical bids i.e. Technical Bid in the case of two-part bidding.
- c) The bids shall be evaluated on the basis of final landing cost as per format given in Price Schedule in case of import / indigenous items.
- d) The comparison between the indigenous and the foreign offers shall be made on FOR destination basis and CIF/CIP basis respectively. However the CIF/CIP prices quoted by any foreign bidders shall be loaded further as under:
- customs duty and other statutory levies-as per applicable rates.
- custom clearance, inland transportation etc.
- e) Where the price quoted on FOB/FCA and CIF/CIP basis are the same, the Contract would be made on CIF/CIP basis only.
- f) The Vague terms like "packing, forwarding, transportation...... etc. extra" without mentioning the specific amount/percentage of these charges will not be accepted. Such offers shall be treated as incomplete and rejected.
- g) After arriving at final pricing of individual offers of all the short listed firms, the lowest firm will be awarded with Contract/Purchase Order.
- 10. The Director, IIT Hyd reserves the right to accept the offer in full or in parts or reject summarily or partly.



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## **CHAPTER-2: INSTRUCTIONS TO BIDDERS**

#### 1. PREPARATION AND SUBMISSION OF OFFERS:

a) Quotation should be submitted directly by the original manufacturer/supplier or its sole authorized distributor/dealer/ Agent. In case of bid by authorized dealer/distributor/ Agent, the manufacturer authorization should be attached with the technical bid as per **Annexure-'D'**.

One Agent can participate in a tender on behalf of one manufacturer only. No offer will be entertained if the same Agent is representing another manufacturer for the same item.

Bids from only one authorized distributor/retailer/reseller will be entertained, who has authorization from the company to quote for this tender. Multiple bids from various distributors from the same manufacturer will not be entertained & the company / principle providing multiple authorizations will be rejected from the tender.

- b) The bidder shall bear all costs associated with the preparation and submission of its bid irrespective of the conduct or outcome of the bidding process.
- c) The bidder should not indulge in any corrupt, fraudulent, collusive, coercive practices during the entire process of procurement and execution of contract/order.
- d) Before the deadline for submission of the bid, IIT Hyd reserves the right to modify the bidding document and to extend or not to extend the date of submission. Such amendment/modification will be hosted on e-Procurement portal (<a href="https://mhrd.euniwizarde.co">https://mhrd.euniwizarde.co</a>.) and on IIT Hyd website.
- f) Conditional tenders will be summarily rejected.
- **2. Delivery Period** / **Timeliness:** Delivery to be executed only after receipt of the Concurrence/LC as the case may be. The deliveries & installation must be completed within six (06) months from receipt of Concurrence or Letter of Credit.

Note: Delivery period will be counted from the date of receipt of Concurrence from JICA for INR Orders and Letter of Credit from Bank of India Tokyo for Foreign Orders. Once the Concurrence/LC is received the same will be intimated to the vendor. No Delivery will be accepted before concurrence from JICA.

## 3. Security Deposit:

a) Security Deposit: Within fifteen (15) days of the award of contract, the successful bidder shall furnish a security deposit for 03% of the purchase order value in the form of demand draft/bank guarantee (from scheduled Bank only) favoring the Director, Indian Institute of Technology, Hyderabad. The Security Deposit will be returned on successful installation of the equipment.



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- **b) The Performance/Warranty Bank Guarantee** for 3% of the order value will be submitted for release of the balance 10%, valid for a period of 60 (sixty) days beyond the date of completion of all contractual obligations, including warranty obligations
- **c)** The IIT Hyd will forfeit the 3% security deposit if vendor fails to execute the order as per the Purchase Order.
- d) Bank Guarantee wherever mentioned in this document may be read as "Bank Guarantee from any Scheduled Bank" only.

## 4. Amalgamation/Acquisition etc.:

In the event the Manufacturer/Supplier proposes for amalgamation, acquisition or sale of its business to any firm during the contract period, the BUYER/Successor of the Principal Company are liable for execution of the contract and also fulfilment of contractual obligations i.e. supply, installation, commissioning, warranty, maintenance/replacement of spares accessories etc. while submitting your bid, you may confirm this condition.

## 5. Bid Validity Period:

- a. The prices must be valid at least for a period of **90 days** from the date of opening of the Tender. No changes in prices will be acceptable in any condition after opening of tender till the validity of the offer or execution of the order whichever is later
- b. IIT Hyd may ask for the BIDDER's consent to extend the period of validity. Such request and the response shall be made in writing only. The BIDDER is free not to accept such request. A BIDDER agreeing to the request for extension will not be permitted to modify his bid.
- c. Bid evaluation will be based on the bid prices without taking into consideration the above corrections

## 6. AWARD OF CONTRACT:

- a. IIT Hyd, shall award the contract to the technically qualified eligible BIDDER whose bid has been determined as the lowest evaluated commercial bid.
- b. If more than one BIDDER happens to quote the same lowest price, IIT Hyd reserves the right to award the contract to more than one BIDDER or any BIDDER.

## 7. IIT Hyd reserves the right to vary quantities at the time of Award:

a. IIT Hyd reserves the right at the time of Contract award to increase or decrease the quantity of goods and services originally specified in the tender document without any change in unit price or other terms and conditions. Further, at the discretion of IIT Hyd, the quantities in the contract may be enhanced by 25% within the delivery period.



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b. Firms which have already supplied similar equipment to IIT Hyd and have not completed required installation/commissioning/after sales service/warranty replacements etc. such firms offer will not be considered for further evaluation and no enquiries thereafter will be entertained.

## 8. Cargo Consolidation and Customs Clearance:

IIT Hyd has appointed its own Freight Forwarder and Custom House Agent for all the imports. Please note that all the consignments have to be routed through their associates only. The address and contact details will be provided at the time of placing the Purchase Order.

## 9. Fraud and Corruption:

IIT Hyd requires that bidders, suppliers, contractors and consultants, if any, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of this policy,

- (a) The terms set forth below are defined as follows:
- (i) "Corrupt practice" means the offering, giving, receiving, or soliciting, directly or in directly, of anything of value to influence the action of a public official in the procurement process or in contract execution;
- (ii) "Fraudulent practice" means a misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract;
- (iii) "Collusive practice" means a scheme or arrangement between two or more bidders, designed to establish bid prices at artificial, non -competitive levels; and
- **(iv)** Coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process or affect the execution of a contract
- (b) IIT Hyd will reject a proposal for award if it determines that Bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent collusive or coercive practices in competing for the Contract in question

## 10. Interpretation of the clauses in the Tender Document / Contract Document

In case of any ambiguity / dispute in the interpretation of any of the clauses in this Tender Document, Director, IIT Hyd's interpretation of the clauses shall be final and binding on all parties.



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## **CHAPTER - 3: CONDITIONS OF CONTRACT**

## 1. Prices:

Bid prices should be filled in the appropriate format as mentioned in Price Schedule. All the bidders should quote prices for each and every item/accessories separately

## A. Bidders Quoting in Indian Rupees (INR)

- (i) The price of the goods must be as per the BoQ.
- (ii) The price mentioned in BoQ must be inclusive of transportation, Insurance, loading and unloading and any other local service required for delivering the goods for the desired destination as decided by IIT Hyd. Loading and unloading is strictly in vendor scope. IIT Hyd will not provide any manpower support towards the same.
- (iii) The installation, commissioning and training charges (If any) must be mentioned as per the BoQ (if requested separately in BoQ) else the price quoted will be taken as inclusive of installation, commissioning and training.
- (iv) The institute will not be responsible in case of the bidders failing to include any of the above mentioned prices in their bid. The price mentioned in the BoQ will be final and the bidder has to comply with that, if awarded the tender.
- (v) Unloading of the goods at IIT Hyd is strictly in the scope of the bidder, no manpower will be provided by IIT Hyd.

## B. Bidders Quoting in Foreign Currency -

- (i) The mode of shipment must be CIP only
- (ii) Courier mode of shipments will not be acceptable. The Shipments must be dispatched under Cargo Mode only.
- (iii) The mode of shipment once mentioned cannot be changes without the consent of IIT Hyd.
- (iv) Any financial implication leading to change of mode of shipment or any deviation from the bid submitted shall be borne by the bidder.
- (v) The charges towards insurance and transportation of the goods and must be clearly mentioned.



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- (vi) The installation, commissioning and training charges (If any) must be mentioned as per the BoQ (if requested separately in BoQ) else the price quoted will be taken as inclusive of installation, commissioning and training.
- (vii) The institute will not be responsible in case of the bidders failing to include any of the above mentioned prices in their bid. The price mentioned in the BoQ will be final and the bidder has to comply with that, if awarded the tender.
- C. IIT Hyd is exempted from payment of Customs Duty under notification No.51/96 dated 23.07.1996. No other charges than those mentioned clearly in the quotation will be paid.

## 2. Bank Charges:

All Bank charges, including opening of LC, to IIT Hyd Account and all charges outside India to Beneficiary's Account only. In case the BIDDER seeks confirmation of LC such confirmation charges are to the Beneficiary's account.

## 3. Agency Commission & Services:

- a) No Agency commission will be payable by IITH to the Indian Agent.
- 4. **Currency of Payment** The contract price will be paid in the currency/currencies in which the price is stated in the contract.
- **5. Performance Bank Guarantee:** The 3% Security Deposit which is mentioned above (Chapter 2 Point No 3) will be extended as Performance Bank Guarantee for a period of warranty period.
- 6. **Pre-installation:** The BIDDER has to state in detail the Electrical Power/UPS requirements, floor Space, head room, foundation needed and also to state whether Air-conditioned environment is needed to house the system and to run the tests. i.e. pre-installation facilities required for installation may please be intimated in the technical bid. Subsequently, before the consignment lands in IIT Hyd the bidder shall confirm that the pre-installation requirements are sufficient for installation of the equipment. The BIDDER should continuously monitor the pre-installation requirements and see that everything is ready before the consignment is taken to the site for installation.



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## 7. Installation:

a) BIDDER shall be responsible for installation / demonstration wherever applicable and for after sales service during the warranty and thereafter.

- b) Installation demonstration to be arranged by the supplier free of cost and the same is to be done within 15 days of the arrival of the equipment at site, unless otherwise instructed by the Institute
- c) After successful installation what will be the minimum down time of equipment/instrument in case of breakdown. If the identified firm or person fails to put the system into working condition what is the further alternative course of action suggested to adhere to minimum down time should be covered in the Technical Bid.

## 8. Inspection:

- a) The inspection of the system will be done by our technical expert /Scientist in the presence of firm's representative.
- b) In case of receipt of the material in short supply or damaged condition the supplier will have to arrange the supplies/ replacement of goods free of cost pending the settlement of the insurance case wherever applicable on FOR at the IIT Hyd.
- 9. **Training:** Wherever needed, Scientist/Technical persons of the Institute should be trained by the supplier at the project site free of cost. In case the person is to be trained at supplier's site abroad or in India it should be mentioned in the quotation clearly. The supplier should bear all the expenses for such training including 'to & fro' fares and lodging & boarding charges.

## 10. Warranty / Support:

- a) The items covered by the schedule of requirement shall carry minimum One (01) years of comprehensive warranty from the date of acceptance of the equipment by IIT Hyd. Warranty shall include free maintenance of the whole equipment supplied including free replacement of parts. The defects, if any, shall be attended to on immediate basis but in no case any defect should prolong for more than 24 hours. The comprehensive warranty includes onsite warranty with parts.
- b) The defects, if any, during the guarantee/warranty period are to be rectified free of charge by arranging free replacement wherever necessary. This includes cost, insurance, freight, custom duty, local taxes if any should be borne by the beneficiary or his agent. No cost will be borne by IIT Hyd.
- c) The warranty on the associated software should cover providing of upgraded version/s, if any, released during the warranty period free of cost.
- d) The Bidder shall assure the supply of spare parts after warranty is over for maintenance of the equipment supplied if and when required for a period of 10 years from the date of supply of equipment on payment on approved price list basis.

# భారతీయ సొంకేతిక విజ్ఞాన సంస్థ హైదరాబాద్ भारतीय प्रीद्योगिकी संस्थान हैयराबाद Indian Institute of Technology Hyderabad

# Indian Institute of Technology Hyderabad Kandi, Sangareddy - 502 284, Telangana, India

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- e) The equipment must be supported by a Service Centre in India manned by the technical support engineers. Also it should be possible to contact the Principal's vendor support Centre on a toll free number/web/mail. The support through this Centre must be available during all working days and hours.
- f) The manufacturer/OEM is should facilitate the bidder/Agent on regular basis with technology / product updates & extend support for the warranty as well.
- g) The vendor will have to arrange for all the testing equipment & tools required for installation, testing & maintenance etc.
- h) The principal vendor must have a local logistics support by maintaining a spares in the country of deployment of the equipment, with the Indian Agent. This is to ensure immediate delivery of spares parts from Principal Vendor of equipment to its channel partner/system integrator.
- i) Details of the agency who shall maintain during warranty and undertake Annual Maintenance Contract/Comprehensive Service Maintenance Contract beyond warranty shall be given in the offer. In case of foreign quote, the Indian Agent who shall maintain during warranty and AMC beyond warranty shall be given in the Technical Offer
- j) **Commencement Of Warranty Period**: The warranty period of an item shall commence from the date of successful installation, commissioning and demonstration at IIT Hyd. The warranty period and validity of Performance Guarantee shall be extended for the period of delay in satisfactory installation and delay in warranty services.
- 11. **Reasonability of Prices:** The prices quoted must be the prices applicable for a premiere Educational and Research Institute of national importance. The bidder must give details of identical or similar equipment, if any, supplied to other IITs/ IISERs/ CSIR lab/ CFTI's during last three years along with the final price paid and Performance certificate from them
- 12. **Annual Maintenance Contract:** The bidder must mention in the quotation, the rate/amount of annual maintenance charges, if we opt for maintenance contract after expiry of the warranty period. This is mandatory to mention, wherever applicable. No sub-contracting will be allowed for installation or maintaining system/ equipment / instrument during or after warranty period.
- 13. **Indemnity:** The vendor shall indemnify, protect and save IIT Hyd against all claims, losses, costs, damages, expenses, action suits and other proceeding, resulting from infringement of any law pertaining to patent, trademarks, copyrights etc. or such other statutory infringements in respect of all the equipment's supplied by the bidder/OEM.



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## 14. Freight & Insurance:

- a) **Imports**: In case of imports the freight & insurance will be paid by IIT Hyd, as the consignments are shipped through the IIT Hyd nominated freight forwarder (applicable only cases of FCA/FOB shipments).
- b) **Indigenous**: The equipment'/items to be supplied will be insured by the vendor against all risks of loss or damage from the date of shipment till such time it is delivered at IIT Hyd site in case of Rupee transaction.

#### 15. PAYMENT: - NO ADVANCE PAYMENTS ARE ALLOWED.

## A) INDIGENIOUS (INR Orders)

For Indigenous items, 90% payment shall be made against delivery, installation, commissioning and balance 10% on demonstration of the whole system to the satisfaction of the Institute/Scientist/Technologist/Indentor/Professor etc.

If the PBG submitted as per Chapter 2 Clause No 3, requires extension to cover the Warranty Period the same will be done before release of the balance 10% Payment. Please note that the warranty period will be extended in case of non-resolving of issues in a stipulated time given by the institute as mentioned above

Note: The Contract as per Annexure K, to be signed between successful vendor and the IITH, shall be the basis for this procurement, since the funding Agency in this procurement is JICA-ODA. The Contract along with the Purchase Order will be forwarded to the JICA & CAAA for approval. The Purchase Order will be subject to Concurrence from JICA. The delivery is to be executed only after receipt of Concurrence from IICA.

## B) IMPORT

In case of import supplies the payment will be made only through Letter of Credit 90% payment will be released against delivery and 10% after installation wherever the installation is applicable. The LC will be established by Bank of India Tokyo. The documents will be however, consigned in the name of the procuring entity i.e. IIT Hyderabad . If the PBG, submitted as per Chapter 2 Clause No 3, requires extension to cover the Warranty Period the same will be done before release of the balance 10% Payment.

Note: The Contract as per Annexure K, to be signed between successful vendor and the IITH, shall be the basis for opening of Letter of Credit. Since the funding Agency in this case is JICA-ODA, the Contract along with the Purchase Order will be forwarded to the JICA & CAAA for approval. The delivery is to be executed only after receipt of Letter of



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# Credit from Bank of India Tokyo. The procedure for establishing of Letter of Credit (LC) shall be as follows-

- a) Upon communication from IITH, the Min. of Finance, GoI, would forward the documents under intimation to JICA, New Delhi, to the designated Bank of India, Tokyo to initiate the process to open the LC.
- b) The Bank of India, Tokyo, in its turn, as required under the rules of procedure of JICA, when it finds that everything is in order, would open LC and forward the same and other documents to JICA, Tokyo, for a Letter of Commitment(LCOM) to be issued to Bank of India to establish LC.
- c) Upon receipt of Letter of Commitment (LCOM) from JICA, Tokyo, the LC becomes effective and then the Bank of India would send LC to the supplier through its Authorised bank, as per the contract. Simultaneously, a copy would be sent to IITH by the Bank of India, Tokyo.
- d) When the documents as per the LC are received by Bank of India, Tokyo, along with the "Certificate of Acceptance" and "Certified Invoice" issued by IITH, the bank will release yen equivalent of the contract value of the consignment to the beneficiary.
- ii) The payment of local currency portion if any shall be payable in Indian Rupees, within 30 days after the receipt of the equipment in good condition and after satisfactory installation and commissioning and demonstration.

## 16. Liquidity Damage for delayed Services

- i) As time is the essence of the contract, Delivery period mentioned in the Purchase Order should be strictly adhered to, failing which, IIT Hyd will forfeit SD and also LD clause will be applicable /enforced.
- ii) If the supplier fails to Supply, Install and Commission the system as per specifications mentioned in the order within the due date, the Supplier is liable to pay liquidated damages of 1% of order value per every week of delay subject to a maximum of 10% beyond the due date. Such money will be deducted from any amount due or which may become due to the supplier.
- iii) IIT Hyd reserves the right to cancel the order in case the delay is more than 10 weeks. Penalties, if any, will be deducted from the Security Deposit.



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**17. Force Majeure:** IIT Hyd may consider relaxing the penalty and delivery requirements, as specified in this document, if and to the extent that the delay, in performance or other failure to perform its obligations under the Contract, is the result of a Force Majeure. Force Majeure is defined as an event of effect that cannot reasonably be anticipated such as acts

of God (like earthquakes, floods, storms etc.) acts of states, the direct and indirect consequences of wars (declared or undeclared) hostilities, national emergencies, civil commotion and strikes at successful Bidder's premises.

# 18. Dispute Settlement:

IIT Hyd and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.

If, after twenty-one (21) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the IIT Hyd or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration.

Arbitration may be commenced prior to or after delivery of the Goods under the Contract. The dispute settlement mechanism/arbitration proceedings shall be concluded as under:

- (a) In case of Dispute or difference arising between the IIT Hyd and a domestic supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Indian Arbitration & Conciliation Act, 1996, the rules there under and any statutory modifications or re-enactments thereof shall apply to the arbitration proceedings. The dispute shall be referred to the Director IIT Hyd, if he is unable/ unwilling to act, to the sole arbitration of some other person appointed by his willing to act as such Arbitrator. The award of the arbitrator so appointed shall be final, conclusive and binding on all parties to this order.
- (b) In the case of a dispute between the Purchase and a Foreign suppler, the dispute shall be settled by arbitration in accordance with provision of sub-clause (a) above. But if this is not acceptable to the supplier then the dispute shall be settled in accordance with provisions of UNCITRAL (United Nations Commission on International Trade Law) Arbitration Rules. The venue of the arbitration shall be the place from where the purchase order or contract is issued.
- 19. **Jurisdiction**: The disputes, legal matters, court matters, if any, shall be subject to Hyderabad Jurisdiction only.

Assistant Registrar (S&P)



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# CHAPTER 4 SCHEDULE OF REQUIREMENTS, SPECIFICATIONS & ALLIED TECHNICAL DETAILS

# TECHNICAL SPECIFICATIONS DIGITAL DATA ACQUISISTION AND ACCELEROMETER SYSTEM

A 16 Channel High Speed Universal Data Acquisition system (DAS) and compatible accelerometer system is required to monitor acceleration, strain, and force signals. All the signal conditioning must be inbuilt, and the channels should be synchronised with each other. Software compatible with the hardware for setup, simplified data Logging & simplified Data Viewing must be supplied.

## **LIST OF DELIVERABLES**

S.NO	DESCRIPTION	QTY
1 1		
	<ul> <li>Cable &amp; Connector for Digital Input &amp; Triggers</li> <li>6nos of BNC 2meter cable with compatible connector on the DAQ Input side and Male BNC on the sensor Side to Connect the Accelerometers.</li> </ul>	

## Specifications for 16 Channel Universal Signal Conditioner

1)	No of modules	:	One Input module containing at least 16 electrically isolated & individually configurable channels. Facility to upgrade to 64+ channels via cascading.
2)	Signal conditioning	:	All 16 Channels should support quarter, half and full bridge Strain gauges, Load cells, Force, Pressure, potentiometric displacement transducers; MEMS, IEPE & piezoelectric accelerometers; RTD, 420 mA sensors & Thermocouples. All individually adjustable for each channel inputs
3)	A/D Converter	:	Each channel should have separate 24 bit A/D Converter for synchronous & parallel measurements. No Multiplexing.
4)	Sampling rate per channel	:	≥ 450 KHz/channel. Individually adjustable / channel
5)	Strain gauge quarter bridge	:	2ppm inbuilt completion resistor of 120 & 350 ohm
6)	Strain gauge-based Sensors	:	Up to 5000 ohms
7)	ICP/IEPE	:	$\pm$ 1 mV, $\pm$ 10 mV, $\pm$ 100 mV, $\pm$ 1 V, $\pm$ 10 V with 2, 4, 6, 8 mA, software selectable constant current excitation



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8) Charge :  $\pm 1$  nC,  $\pm 10$  nC,  $\pm 100$  nC,  $\pm 1$  μC,  $\pm 10$  μC

9) DC voltage & Currents ± 1 mV, ± 10 mV, ± 0.1 V, ± 1.0 V, ± 10.0 V & 4...20mA

10) Thermocouples : K, J, T, B, E, N, R, S, C with optional cold junction compensation

11) Thermistors : PT10, Pt100, Pt500, Pt1000, Pt2000 with linearization range -200 ...

 $+848^{\circ}$ C

: 0 ... 1,000,000 pulses/sec; 0 ... 1,000,000 Hz 12) Pulses & Frequency

13) Impedance  $10 \text{ M}\Omega$ 

14) Onboard Memory 2GB on acquisition card for transient recording & 500GB inbuilt SSD

Digital 12 pole Bessel, Butterworth & Elliptic with Sample rate 15) Filters

tracking

: Bridge in-balance measured and software compensated by means of 16) Auto Zero & Bridge Balance

auto zero in parallel in a channel

17) Shunt Calibration Two software selectable inbuilt 5ppm/°C shunt for every channel

18) Channel Isolation >50V Channel to channel and channel to chassis

19) Common Mode Rejection > 100dB 20) TEDS support Class 1 / 2

21) Acquisition Modes Continuous, Transient, Multiple Transient & Mixed Mode

At least 1 Digital Input and one Digital Output 22) Digital I/O 0-100% Pre Trigger & post Trigger (>10 mins) 23) Trigger

24) Transducer connector Lemo/ D Connector/ Push Pull Connector with 10m cable

25) Interface 1 Gigabit Ethernet

26) Transfer Speed  $\geq$ 100 MB/s uncompressed,  $\geq$  150 MB/s with compression to PC

> ≥200 MB/s uncompressed, to internal SSD NTP, PTP, EEE1588 with < 200 ns accuracy

27) Synchronization 28) EMC requirements EN 61326, EN 61010-1, EN 61000-4

29) Vibration (30mins) 1G, random 5 to 500Hz

30) Shock (11 ms) 10G

31) Operating temperature -10 ... +55°C

32) Power Supply 12/24VDC with 230 VAC adapters for Lab.

33) Size & Weight Compact and portable. Weight < 8Kg and size < 200x400x400mm

34) Distributed & Scalable Modules The modules must be upgradeable to > 64 channels. Every 16

channel unit must be able to be used separately with a computer.

## **Specifications for Accelerometers type 1: -**

1 Type & Quantity 4nos of Uni-axial Piezoelectric

Accelerometer

2 ± 500 Range (g)

3 Sensitivity (mv/g) 10 ±10%

4 Frequency Range (Hz) 1 to 20000

5 Resonance Frequency (kHz) 75

6 Transverse Sensitivity ≤5%

7 Operating Temperature (°C) -51 to +121



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8	Max Operational shock (g)	5000 or more
9	Housing material	Titanium/stainless steel
10	Mounting provision	Adhesive type
11	Electrical connector	10-32 UNF connector
12	Interface	Connector of the low noise cable at one
		end shall be suitable to sensor
13	Weight	5.0 grams or less
14	Cable	Minimum 5 meter Cable with BNC
		Connector on the DAQ Side to be provided
		for each accelerometer

# Specifications for Accelerometers type 2: -

1	Type & Quantity	2nos of Uni-axial Charge Accelerometer
2	Range (g)	± 15000
3	Sensitivity (pC/g)	0.04
4	Frequency Range (Hz)	1 to 54000
5	Resonance Frequency (kHz)	180
6	Transverse Sensitivity	≤5%
7	Sensing element & construction	Charge Type, Center Mounted
8	Operating Temperature (°C)	-74 to 180
9	Max Operational shock (g)	100000
10	Housing material	Titanium/stainless steel
11	Mounting provision	threaded stud
12	Electrical connector	Integral cable, 0.32 m with 10.32UNF
13	Weight	5 grams or less
14	Cable	Minimum 5meter Cable with appropriate Connector on the DAQ Side to be provided for each accelerometer



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## **Software Requirement:**

1) Software : The software should include: Hardware setup, simplified data

Logging, simplified Data Viewing. Automatic sensor recognition through TEDS. No programming knowledge should be required to work on the software or make online digital displays, graphs &

calculations.

2) Channel configuration : Automatically via TEDS (integrated editor). Manually via integrated

sensor database which must be open & expandable.

3) Online calculations : Arithmetic, exponent, root, root mean square value, logic,

trigonometry, integral/differential, exponential, logarithm, limit

values, software filters (Bessel, Butterworth).

4) Software Display Elements : Numeric display, line recorder (y-t, x-y, y-f / FFT), spreadsheet,

indicator, bar graph, LED, synchronised Video playback

5) Data Storage Format : ASCII, Microsoft Excel, MATLAB, nCode, UFF58, Diadem, FlexPro

6) Reports : Quick Reports in Excel & Word

## **General**

1. Vendors should provide Compliance statement (with proof marked/ highlighted in the datasheet) along with technical bid. If compliance statement is not provided or not properly filled, it will be considered that the vendor does not meet specifications.

- 2. Vendor Should give the reference of supply of these items to State / Central Govt Organizations.
- 3. Warranty: 1 Year.
- 4. Manuals: A set of system operating manuals should be supplied

## For any technical query related to enquiry you may to contact

Dr. Anil Agarwal Dept of Civil Engineering - Email: anil@ce.iith.ac.in

For Commercial query

Mr. Suresh Nair - Assistant Registrar Email: ar.purchase@iith.ac.in Mr. Syed Ali Sabeer - Deputy Registrar, Email: hos.snp@iith.ac.in

With CC: office.stores@iith.ac.in



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## **CHAPTER-5 BILL OF MATERIALS**

Name of the Bidder		Tender No	
Sr.No	Item Description	Country of Origin	Qty
1			
2			
3			



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ANNEXURE – A

## FORMAT/QUESTIONNAIRE FOR COMPLIANCE OF TERMS AND CONDITIONS

## NOTE:

- 1. Quotation will not be considered without submission of this form.
- 2. If a particular question is not at all applicable please write NA in compliance part in Col. No. 4 below.
- 3. Kindly see the relevant terms & conditions of the tender document in each question before replying to the questions mentioned in Col. 2 below.

S. No	Terms & condition of Tender document	Whether acceptable (say 'Yes' or 'No' (preferably use different colour ink for 'No')	Deviation from tender terms, if any, with reasons for noncompliance or alternative condition quoted for
1	a.) Whether quotation is direct from Principal supplier/manufacturer or their own office in India		
	b) Whether quotation is being submitted by Indian Agent/authorized distributor/dealer		
2	Whether techno-commercial Bid contains Bid Securing Declaration, technical literature/leaflets, detailed specifications & commercial terms & conditions etc. as applicable		
3	a) If the prices are on Ex-Works /FOB, FCA/ or CIF, CIP basis for foreign currency bids		
	b) Whether specific amounts or percentage of expenses like packing, forwarding, handling, freight, insurance, documentation etc. have been mentioned in quotation separately in clear terms.		
4	a) Whether prevailing rates of GST & other govt. levies (for indigenous supplies) have been given in quotation		
5	The validity period of the quotation/bid as per our requirements is specified		



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6	Whether copies of previous supply	
U	orders of the same item from other	
	customers have been attached	
-	with the quotation	
7	Whether rates/amount of AMC after the	
	warranty period is over has been	
	mentioned	
8	Whether the Make/Brand, Model number	
	and name of manufacturer has been	
	mentioned in the quotation and Printed	
	technical literature/ leaflets of quoted	
	items have been submitted	
9	Whether compliance statement of	
	specifications has been attached with the	
	Technical Bid.	
10	Whether the delivery period for supply of	
	the items has been mentioned	
11	Do you agree to the submission of	
	Security Deposit /Performance Bank	
	Guarantee as per the terms of the Tender	
12	Do you agree about the date of	
	commencement of warranty period & its	
	extension is necessary.	
13	Who will install/commission and	
	demonstrate the equipment at IIT Hyd. i.e	
	Indian Agent or OEM	
14	Has Certificate about the availability of	
	Spare parts submitted with the Technical	
	Bid.	
15	b) Whether quotation has been signed	
	and designation	
	& name of signatory mentioned.	

Signature of the Bidder

Name

Stamp



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# ANNEXURE – B FORMAT OF COMPLIANCE STATEMENT OF SPECIFICATIONS

1	2	3	4	5	6
S. N.	Name of specifications/part / Accessories of tender enquiry As per Chapter 4 of the Tender Document.	Model/ Item	Compliance Whether "YES" Or "NO"	Deviation, if any, to be indicated in unambiguous terms	Whether the compliance / deviation is clearly mentioned in technical leaflet/ literature
1					
2					
3					

Note: Bidders are required to fill this table as per the specifications given in the Chapter 4 of this Tender Document. The points needs to be reproduced in the table at Column No 2 and then fill in the relevant details for each specifications.

Signature of the Bidden
Name
Stamp



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ANNEXURE - C

	Bid	Securing Declaration Form
Date:	_	Tender No
To (insert complete	e name and addre	ess of the purchaser)
I/We. The undersig	gned, declare that	:
I/We understand the	hat, according to y	your conditions, bids must be supported by a EMD
	he date of notifica	alified from bidding for any contract with you for a period ation if I am /We are in a breach of any obligation under the
-		/amended, impairs or derogates from the tender, my/our validity specified in the form of Bid; or
of bid validi	ty (i) fail or reuse	e acceptance of our Bid by the purchaser during the period to execute the contract, if required, or (ii) fail or refuse to urity, in accordance with the Instructions to Bidders.
Signed: in the capacity of	•	signature of person whose name and capacity are shown) pacity of person signing the Bid Securing Declaration)
Name:	(insert complet	te name of person signing he Bid Securing Declaration)
Duly authorized to	sign the bid for a	n on behalf of (insert complete name of Bidder)
Dated on	day of	(insert date of signing)
Corporate Seal (wh	ere appropriate)	
(Note: In case of a J	oint Venture, the	Bid Securing Declaration must be in the name of all

partners to the Joint Venture that submits the bid)



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ANNEXURE - D

## MANUFACTURER'S AUTHORIZATION FORM

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer]

Date: [Insert date (as Day, month and year) of Bid submission]

Tender No.: [Insert number from Invitation for Bids]

To: [Insert complete name and address of Purchaser]

#### WHEREAS

We [insert completer name of Manufacturer], who are official manufacturers of [Insert type of goods manufactured] having factories at [insert full address of Manufacturer's factories], do hereby authorize [insert complete name of Bidder] to submit a bid the purpose of which is to provide the following goods, manufactured by us [insert name and or brief description of the goods], and to subsequently negotiate and sign the contract.

We hereby extend our full guarantee and warranty in accordance with the Terms and Conditions of Contract with respect to the Goods offered by the above firm.

Signed: [insert signature(s) of a	•	,	
Name: [insert complete name(s	s) of authorized repre	sentative(s) of the Manufacturer]	
Title: [insert title]			
Duly authorized to sign this Authorization on behalf of: [insert complete name of Bidder]			
Dated on	_ day of	[insert date of signing]	



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ANNEXURE - E

## PREVIOUS SUPPLY ORDER LIST FORMAT

Order placed by {Full address of Purchaser]	Order No. and Date	Description and quantity of ordered equipment	Value of order	Contact Person along with Telephone no., Fax no. and e-mail address.

Signature and Seal of the Manufacturer/ bidder
Place:
Date:



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ANNEXURE - F

## **BIDDER INFORMATION FORM**

Company Name	:
Registration Number	:
Registered Address :	
Name of Partners /Di	rector:
-	
City :	
Postal Code :	
Company's Establishr	nent Year :
Company's Nature of	Business:
Company's Legal Stat	us 1) Limited Company
(tick on appropriate o	option) 2) Undertaking
	3) Joint Venture
	4) Partnership
	5) Others (In case of Others please specify)
Company Category	1) Micro Unit as per MSME
company category	2) Small Unit as per MSME
	3) Medium Unit as per MSME
	4) Ancillary Unit
	5) SSI
	6) Others (In case of Others please specify)



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CONTACT DETAILS
Contact Name:
Email Id :
Designation :
Phone No :()
Mobile No:
BANK DETAILS
Name of Beneficiary:
A/c. No. CC/CD/SB/OD:
Name of Bank :
IFSC NO. (Bank) :
Branch Address and Branch Code:
Other Details

Vendor's PAN No.

Vendor's GST \_\_\_\_\_



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ANNEXURE - G

## DECLARATION REGARDING CLEAN TRACK/NO LEGAL ACTION

(to be provided on letter h	ead of the firm)
I hereby certify that the above firm namely	is neither blacklisted by any
Central/State Government/Public Undertaking/Instit	cute nor any criminal case registered / pending
against the firm or its owner / partners anywhere in I	ndia.
I also certify that the above information is true and co	orrect in any every respect and in any case at a
later date it is found that any details provided above	are incorrect, any contract given to the above
firm may be summarily terminated and the firm black	disted.
Date:	Authorized Signatory
	Name:
Place:	Designation:
	Contact No.:



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ANNEXURE - H

# ANNUAL MAINTENANCE CONTRACT

We hereby certify that the Annual Maintenance Contract for the equipment, after expiry of warranty period will be charged as follows :

warranty portoa win be charged as follows:	
For Comprehensive AMC	
1) 1st year % of the equipment value	
2) 2 <sup>nd</sup> year% of the equipment value	
3) 3 <sup>rd</sup> year% of the equipment value.	
For Non - Comprehensive AMC	
1) 1st year % of the equipment value	
2) 2 <sup>nd</sup> year% of the equipment value	
3) 3 <sup>rd</sup> year% of the equipment value.	
We also certify that the spares for the equipment will be	e available for the equipment for
years.	
Data	Authorized Cignotomy
Date:	Authorized Signatory Name:
Place:	Designation:
	Contact No.:



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ANNEXURE - I

# ACCEPTANCE OF TENDER TERMS (To be given on Company Letter Head)

Date: DD/MM/YYYY

To,
The Director
Indian Institute of Technology Hyderabad
Kandi – 502 285.Telangana, India

Sub: Acceptance of Terms & Conditions of Tender.

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

Name of Tender / Work: 
Dear Sir,

1. I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender' from the web site(s) namely \_\_\_\_\_\_\_ as per your advertisement, given in the above mentioned website(s).

2. I / We hereby certify that I / we have read the entire terms and conditions of the tender

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

  3. The corrigendum(s) issued from time to time by your department/ organisation too have also
- been taken into consideration, while submitting this acceptance letter.
- 4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.
- 5. I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organisation shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

  Yours Faithfully,

(Signature of the Bidder, with Official Seal)



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ANNEXURE - J

## NO RELATIONSHIP CERTIFICATE

(On Company Letterhead)

- 1. I/We hereby certify that I/We\* am/are\* related/not related(\*) to any officer of IIT Hyderabad. ( If Related provide the details of the employee)
- 2. I/We\* am/are\* aware that, if the facts subsequently proved to be false, my/our\* contract will be rescinded with forfeiture of E.M.D and security deposit and I/We\* shall be liable to make good the loss or damage resulting from such cancellation.
- 3. I//We also note that, non-submission of this certificate will render my / our tender liable for rejection.

Date:	Authorized Signatory Name:
Place:	Designation:
	Contact No.:



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ANNEXURE -K

## JICA CONTRACT AGREEMENT FORMAT

# CONTRACT FOR PROCUREMENT OF EQUIPMENT UNDER IITH-JAPAN COLLABORATION

This CONTRACT is signed by and between the <b>Indian Institute of Technology</b> , <b>Hyderabad</b> , as
Institute of National Importance established by the Government of India, under the Institutes of
Technology Act, 1961, of the Parliament of India, with its office at Kandi, Sangareddy, Hyderabac
in the State of Telangana, India. (hereinafter referred to as "IITH), $\underline{\mathbf{M/s}}$
(herein after referred to as "Company" which
include its successors, executors, administrators and permitted assigns), on this
being the effective date when this CONTRACT comes into force.

**Now, therefore,** in consideration of the mutual covenants and promises contained herein,

## **PREAMBLE**

- a. Whereas IITH has undertaken the Project called' IIT Hyderabad-Japan Collaboration' under the broader Indo-Japan Collaboration of the Government of India for implementation with an Overseas Development Loan from the Japan International Cooperation Agency (hereinafter referred to as JICA) and also partial funds from the Government of India.
- b. Whereas as part of the project, IITH has invited bid for Procurement of Research Equipment for conducting Research at IITH as per the details given in Annexure 1 (Tender Ref: -
- c. Whereas the Company has offered to supply the Equipment as described in the aforesaid Annexure 1(hereinafter referred to as 'Supply')
- d. WHEREAS after a scrutiny and review of the offer, IITH has decided to award the Order of supply of the Equipment to the Company as mentioned in the Annexure 2 along with the mode of payment and under the specific terms and conditions as shown in the said Annexure 2 (PO.No. ).

## NOW, IT IS HEREBY AGREED BY AND BETWEEN THE PARTIES AS FOLLOWS:

- 1.The Company shall supply the Equipment as per the details given in the Annexure 2 along with the mode of payment and under the specific terms and conditions as shown in the said Annexure
- 2.No modification / changes in the scope of the Work shall be made except based only on mutual discussions between the parties and prior written approval of IITH.



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## 1. ASSIGNMENT OR TRANSFER OF THE WORK

The Company shall not assign or transfer the Work or any part thereof to any third party without the explicit prior written consent of IITH.

## 2. DISPUTE RESOLUTION

Any dispute or controversy arising out of or relating to this Contract, or its actual or alleged breach will first be decided by the mediation. If that does not result in a resolution of such dispute or controversy, it will be finally decided by an appropriate method of alternate dispute resolution, including without limitation, Arbitration, conducted in the city of Mumbai, at the Mumbai Centre for International Arbitration(MCIA), at Mumbai, India.

## 3. GENERAL

For

- a. This Contract constitutes the entire and only Contract between the parties for the SUPPLY ONLY and all other prior negotiations, representations, agreements, and understandings are hereby superseded.
- b. This Contract will be construed and enforced in accordance with the laws of India in the city of Mumbai (India) having the Mumbai Centre for International Arbitration(MCIA).

## 4. TERM AND TERMINATION

- a. Any term of this Contract may be amended only with the mutual written consent of both the parties.
- b. Any notice required or permitted by this Contract shall be in writing and correspondence shall be in English language only between the authorized persons of IITH and Company
- c. The parties hereto also agree to all the clauses and sub clauses along with the Annexures attached hereof.

**IN WITNESS WHEREOF**, the parties have executed this agreement effective as of the date first written below-

For

Indian Institute of Technology Hyderabad	Company
Name:	Name:
Designation	Designation
Date	Date
Witness	Witness
Name	Name



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# **Checklist for BIDDERs**

BIDDERS to indicate whether the following are enclosed/mentioned by striking out the non-relevant option

	(Follo	Envelope-1(Technical-Bid) wing documents to be provided as single PDF file)		
Sl. No.	Documents	Content	File Types	Document Attached
1		Format/Questionnaire for compliance as per Annexure-'A'	.PDF	(Yes/No)
2		Format of compliance statement of specification as per Annexure-'B'	.PDF	(Yes/No)
3		Bid Securing Declaration as per Annexure-'C'(as applicable)	.PDF	(Yes/No)
4		Manufacturer's Authorization Form as per Annexure-'D'	.PDF	(Yes/No)
5		Previous supply order format as per Annexure-'E'	.PDF	( Yes /No )
6		Bidder Information form as per Annexure-'F'	.PDF	(Yes/No)
7		Declaration Regarding Clean Track/No Legal Action as per Annexure-'G'	.PDF	(Yes/No)
8		AMC as per Annexure-'H'	.PDF	(Yes/No)
9		Acceptance Of Tender Terms as per Annexure- 'I'	.PDF	(Yes/No)
10		Relation Certificate as per Annexure- 'J'	.PDF	(Yes/No)
11		JICA Contract Agreement Format as per Annexure 'K'	.PDF	(Yes/No)
12		Bill of Material as Per Chapter 5	. PDF	(Yes /No)
13		List of deliverables as per Chapter- 4, along with the Technical Brochures and Commercial Terms and Conditions	.PDF	(Yes/No)
14		All other documents as per Chapter 1 Point No - 4.1.	.PDF	(Yes/No)
		Envelope-2(Financial-Bid)	I	1
Sl. No.	Documents	Content	File Types	Document Attached
1	Financial Bid	Price bid should be submitted in excel as per BoQ	.xls	(Yes/No)