



**NATIONAL INSTITUTE OF ELECTRONICS AND INFORMATION TECHNOLOGY
(NIELIT), Chennai**

Autonomous Scientific Society
Department of Electronics and Information Technology,
Ministry of Communications and Information Technology,
Government of India

Short Notice – e- Tender Document

Ref : DC-CHE\VI\1\EPDPT\381\16-17\Enq\ 037 Dated: 28/04/2016

Purchase of “CATIA Academic Learn Package for Academia (DIC-EDU)”

First Floor, ISTE Complex, 25, Gandhi Mandapam Road, Chennai – 600 025
Phone: 044- 24421445 / 47, Fax: 044- 24421441
Website: www.nielitchennai.edu.in

Cost of Tender Document Rs 500.00

Tender No: DC-CHE\VI\1\EPDPT\381\16-17\Enq- 037

Date: 28/04/2016

TENDER DOCUMENT**1. Invitation to Tender**

National Institute of Electronics and Information Technology (NIELIT) Chennai, an Autonomous Scientific Society under Department of Information Technology, Ministry of Communications & Information Technology, Government of India, invites e- Tenders on E-Procurement mode (only online) through <https://eprcoure.gov.in> under Two bid Systems (Technical Bid & Financial Bid)of to supply **CATIA Academic Learn Package for Academia (DIC-EDU)** at First Floor, ISTE Complex, 25, Gandhi Mandapam Road, Chennai – 600 025.

<i>SN</i>	<i>Items Description</i>	<i>Qty.</i>
1	CATIA Academic Learn Package for Academia (DIC-EDU) (Detailed Specifications in Tender Document)	25 Licences

2. Important Dates

Date of Tender Publication	29/04/2016 from 18.50 Hrs
Tender Document Download Start Date	29/04/2016 from 18.55Hrs
Tender Document Download End Date	09/05/2016 upto 13.00 Hrs
Clarification start Date	30/04/2016 from 10.00 Hrs
Clarification End Date	06/05/2016 from 13.00 Hrs
Bid Submission Start Date	30/04/2016 from 10.00 Hrs.
Bid Submission End Date	09/05/2016 upto 15.00 Hrs
Bid Opening (Technical Bid) <i>(Interested vendor may be present)</i>	09/05/2016 at 16.30 Hrs.

Notice Inviting Tender (NIT) have also been uploaded in portals <http://eprocure.gov.in/cpp> and <http://www.nielitchennai.edu.in> for wide publications.

3. REGISTRATION:

- a) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal.
- b) During enrolment / registration, the bidders should provide the correct / true information including valid email-id & mobile no. All the correspondence shall be made directly with the contractors/bidders through the email-id provided.
- c) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- d) For e-tendering, possession of valid Digital Signature Certificate is mandatory.
- e) Upon enrolment on CPP Portal for e-tendering, the bidders shall register their valid Digital Signature Certificate with their profile.
- f) Only one valid DSC should be registered by a bidder. Bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse and should ensure safety of the same.
- g) Bidders can then log into the site through the secured login by entering their user ID / password and the password of the DSC / e-Token.

3. Manner and method of submission of BIDS:

- a) Bidder should log into the site well in advance for bid submission so that he/ she upload the bid in time i.e. on or before the bid submission time.
- b) Bidders should prepare the Tender Fee & EMD as per the instructions specified in the NIT/ tender document.
- c) **The original demand drafts should be submitted to the Tender Inviting Authority, on or before the due date & time of bid submission.** The details of the tender fee and EMD uploaded should tally with the original demand drafts submitted. In case of failure of any of the above, the uploaded bid will be rejected. (Bidder shall select the payment option as offline to upload the Tender Fee and EMD).
- d) If the bidders are claiming exemption for the tender fee and EMD then the required supporting document for claiming exemption should be enclosed along with the tender document.
- e) While submitting the bids online, the bidder shall read the terms & conditions (of CPP portal) and accepts the same in order to proceed further to submit their bid.
- f) Bidders shall digitally sign and upload the required bid documents one by one as indicated in the tender document.
- g) Bidders shall note that the very act of using DSC for downloading the tender document and uploading their offers is deemed to be a confirmation that they have read all sections and pages of the tender document without any exception and have understood the complete tender document and are clear about the requirements of the tender document.
- h) Utmost care shall be taken for uploading Schedule of quantities & Prices and any change / modification of the price schedule shall render it unfit for bidding.
- i) The bidders are cautioned that uploading of financial bid elsewhere i.e. other than in cover 2 will result in rejection of the tender.**
- j) Bidders shall submit their bids through **online e-tendering system** to NIELIT well before the bid submission end date & time. NIELIT will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders.
- k) After the bid submission, the bidders shall take print out of system generated acknowledgement number, and keep it as a record of evidence for online submission of bid, which will also act as an entry pass to participate in the bid opening.
- l) Bidders should follow the server time being displayed on bidder's dashboard at the top of the tender site, which shall be considered valid for all actions of requesting, bid submission, bid opening etc., in the e-tender system

4. CLARIFICATION OF BID DOCUMENTS BY THE CONTRACTOR:

A prospective bidder, requiring any clarification of the Bid Documents shall notify NIELIT in writing or by Fax at NIELIT 's mailing address indicated in the Invitation for Bids. The clarification will be **accepted before 06 (Six) days of the due date of tender.** The reply will be hosted in NIELIT official website.

**NIELIT Chennai Centre Tender Document- CATIA Academic Learn Package for
Academia (DIC-EDU)**

5. Cost of Tender Documents:

Tender fee of Rs. 500/- (Five Hundred only) is to be remitted along with the bid in the form of a crossed Bank Draft favoring “**NIELIT Chennai**” from a nationalized bank payable at Chennai. The cost of tender document is non- refundable. In case of non-submission of the tender fee, the tender shall be treated as non-responsive.

6. Earnest Money Deposit (EMD):

Earnest money deposit of **Rs.20000/- (Rupees Twenty Thousand Only)** shall be submitted along with the bid in the form of a Demand Draft favoring “**NIELIT Chennai**”. from a nationalized bank payable at Chennai. The EMD deposited by unsuccessful bidders will be refunded without interest after finalization of the order. The EMD of the successful bidder will be appropriated towards Security Deposit. The bids will not be considered in the absence of payment towards the cost of tender documents and EMD.

7. Security Deposit (SD):

The successful bidder will be required to remit a Security Deposit equivalent to 10% of the Purchase Order value exclusive of taxes and duties etc. after adjusting the EMD amount already remitted. SD is to be remitted along with the order acceptance in the form of a crossed bank draft favoring “**NIELIT Chennai**” or a bank guarantee from a nationalized bank payable at Chennai within 10 days of release of Purchase Order. The security deposit will be forfeited in the event of failure to execute the Purchase Order. The security deposit will be refunded without interest after the purchase order is successfully executed to the satisfaction of the Purchaser.

8. Eligibility Criteria.

The bidder in this regard should submit the scanned copies of the following documents in the Technical Bid

- A. Technically qualified bids will only be considered for Price Bid Opening.
- B. The company should be legally registered in India under Company Registration Act / Appropriate Government authorities
- C. The Company should have minimum five years of experience in the field of manufacturing / supplying of **Hardware and Software etc.**
- D. The Company should have had previous experience of supplying, installation, testing and demonstrating the said item at least in three nationally reputed research / educational institute in India.
- E. Foreign Vendors should have a branch office in India/Indian Partners/Representatives for rendering support services with appropriate infrastructure.
- F. If the tenderers are the authorized distributors of the Manufacturers, they are requested to enclose Photostat (Xerox) copy of the letter of their manufacturer appointing them as authorized distributor for marketing their product, duly attested.

Note: Vendor should provide documentary proof to prove his adherence to the qualifying criteria wherever necessary. Claims without support documents will not be considered.

9. GENERAL TERMS AND CONDITIONS

This tender and any order resulting from this tender shall be governed by the following terms and conditions of contract and the supplier quoting against this tender shall be deemed to have read and understood the same. In case, counter terms & conditions of business have been

**NIELIT Chennai Centre Tender Document- CATIA Academic Learn Package for
Academia (DIC-EDU)**

offered by the supplier, NIELIT Chennai shall not be deemed to be governed by those unless specific written acceptance thereof has been obtained from NIELIT Chennai.

9.1 Terms of Prices: The rates are FOR (Freight On Receipt) destination, NIELIT Chennai Centre, First Floor, ISTE Complex, No. 25, Gandhi Mandapam Road, Chennai-600025. Rate quoted by the tender ***should be inclusive of sales tax, VAT, service tax, octroi, local charges and all other levies, if any.*** However, ***break up has to be shown clearly.***

9.2 Validity of quote: The quotation shall remain valid for a minimum period of 60 days from tender opening date.

9.3 Performance Bank Guarantee: Vendor shall submit a Performance Bank Guarantee for 10% of purchase order value covering standard warranty period or minimum 1 year from the date of successful testing and final acceptance of stores by consignee.

9.4 Payment terms: 90% of the payment would be payable against proof of supply, installation and testing, balance 10% would be payable only after successful demonstration and final acceptance of stores by consignee and on submission of the performance bank guarantee as given above Para.

9.5 Discount: Rate of discount if any, applicable (on basic price / landed price etc), should be clearly spelt out both in figures and words. However, no conditional discount will be considered for the purpose of evaluation of the offer (ranking).

9.6 Insurance: The supplier shall insure goods at their cost for all risks till acceptance of goods by end user.

9.7 Liquidated Damages: Delivery time is the essence of the contract. In the event of any delay in supply beyond the agreed delivery schedule, liquidated damages will be recovered @ 0.5% per week of delay or part thereof subject to a maximum of 5% of the value of the order.

9.8 Force Majeure: If the execution of the purchase order is delayed beyond the declaration of an embargo or blockage or fire, flood, acts of nature or any other contingency beyond the supplier's control due to act of God, then NIELIT Chennai may allow such additional time by extending the delivery period as justified by the circumstances of the case and its decision in this regard shall be final. Power failure will not be considered as a Force Majeure condition.

9.9 Risk purchase: In case of failure to deliver the goods within the delivery date stipulated in the purchase order unless prior extension of delivery period is obtained, NIELIT Chennai will be at liberty to obtain such items as necessary from other source and / or cancel the order and in either case NIELIT Chennai reserves the right to recover from the supplier the additional amount spent plus 10% to cover incidental expenses.

9.10 Dispute Resolution: Any dispute arising out of purchase order or interpretation of any clause or terms and conditions hereof shall be settled through conciliation by both NIELIT Chennai and the supplier, under the specific provisions of Arbitration and Conciliation Act 1996. Only courts in Chennai in the state of Tamil Nadu have exclusive jurisdiction over this order.

9.11 Conflicts: In case of conflict in interpreting the conditions of the documents forming part of this enquiry, the decision taken by the Director, NIELIT Chennai shall be final and binding and accepted by the vendor.

9.12 Right to Reject: NIELIT Chennai reserves the right to reject or accept or withdraw the tender in full or part as the case may be without assigning reasons thereof. No dispute of any kind can be raised against this right of buyer in any Court of law or elsewhere.

NIELIT Chennai Centre Tender Document- CATIA Academic Learn Package for Academia (DIC-EDU)

9.13 LATE BIDS: Any bid received by NIELIT after the due date & time for submission of bids prescribed by NIELIT shall be rejected.

9. Items Tendered for: CATIA Academic Learn Package for Academia (DIC-EDU)

Technical Specification

S.No		Specification	QTY
1	Mechanical Design	CATIA - Assembly Design (ASD) 2. CATIA - Part Design 2 (PDG) CATIA - Functional Molded Parts 2 (FMP) CATIA - Wireframe & Surface 1 (WS1) CATIA - Generative Drafting 2 (GDR) CATIA - Interactive Drafting 1 (ID1) CATIA - Structure Design 1 (SR1)	25 Licenses
2	CATIA - Sheet metal Design	(SMD) Shape Design and Styling Solutions CATIA - Imagine & Shape 2 (IMA) CATIA - Free Style Shaper 2 (FSS) CATIA - Free Style Sketch Tracer 1 (FSK) CATIA - Generative Shape Design 2 (GSD) CATIA - Real Time Rendering 2 (RTR) CATIA - Photo Studio 2 (PHS) CATIA - Photo Studio Optimizer 2 (PSO)	
3	Product Synthesis Solutions	CATIA - DMU Space Analysis (SPA) CATIA - DMU Kinematics Simulator 2 (KIN)	
4	Equipment & System Engineering	CATIA - Plant Layout 1 (PLO) Analysis :	
5	Analysis	CATIA - Generative Part Structural Analysis	
6	(GPS) Manufacturing	CATIA - NC Manufacturing Review 2 (NCG) CATIA - Prismatic Machining 2 (PMG) CATIA - Lathe Machining 2 (LMG) CATIA - Rapid Prototyping 2 (STL) CATIA - 3 Axis Surface Machining 2 (SMG)	
7	Infrastructure :	CATIA - IGES Interface 1 (IG1) CATIA - Object Manager 2 (COM) CATIA - Instant Collaborative Design	
8	Warranty	3 Years	
9	Certificate	OEM / Developer Certificate of Supply is mandating	
10	Training	2- 5 Days Product Training is required	

10. Additional Requirements:

(Scanned copies of the following documents in the Technical Bid):

- A. All items should be from OEM and Branded product (Assembled product would summarily be rejected).
- B. Materials should have been certified / compliance to standards internationally in all aspects.
- C. Product quoted should have minimum 3-years warranty.
- D. Quotation for more than one model will be rejected
- E. Quotation for End of Sale product/ Model will be rejected
- F. The selected vendor should be able to execute the order within 30 days from the date of release of purchase order.
- G. Detailed specifications should be furnished for the items offered. Product brochures & Literatures should be enclosed in Technical Bid.
- H. A complete list of optional utilities (if any) along with specifications and cost should be given
- I. Installation and demonstration is the part the supply of materials to NIELIT Chennai. No extra cost will be paid for this purpose.
- J. Adequate provision in respect of free services, on-site warranty, maintenance and other facilities should be specified along with the technical bid.
- K. During the warranty period stand by unit shall have to be arranged by the supplier, if the unit could not be repaired within a week of breakdown.
- L. The Vendor shall arrange to demonstrate at NIELIT Chennai, the features and capabilities of the System offered during the technical evaluation, if required.
- M. Delivery period as required by the purchaser should be accepted and expected time of delivery to be indicated.
- N. User manuals, technical manuals and Service manuals are to be supplied while installation.
- O. The supplier has to arrange demonstration (operational training) at NIELIT Chennai at their own cost.

It is compulsory to submit the following Annexures with supporting documents through online (scanned and upload):-

- (i) *Duly filled & Signed Technical Specification Annexure-I and Details of Supplier – Annexure – III (scanned and upload in Technical Bid):-*
- (ii) **Price Bid in BoQ XXXX.xls format.** - Annexure-II

NIELIT Chennai Centre Tender Document- CATIA Academic Learn Package for Academia (DIC-EDU)

TECHNICAL BIDS- Annexure - 1			
Product Name			CATIA Academic Learn Package for Academia (DIC-EDU)
Brand Name			
Model			
S.No		Specification	Available Specification (Specify Exact Specification. Do not write Yes/ No)
1	Mechanical Design	CATIA - Assembly Design (ASD) 2. CATIA - Part Design 2 (PDG) CATIA - Functional Moulded Parts 2 (FMP) CATIA - Wireframe & Surface 1 (WS1) CATIA - Generative Drafting 2 (GDR) CATIA - Interactive Drafting 1 (ID1) CATIA - Structure Design 1 (SR1)	
2	CATIA - Sheet metal Design	(SMD) Shape Design and Styling Solutions CATIA - Imagine & Shape 2 (IMA) CATIA - Free Style Shaper 2 (FSS) CATIA - Free Style Sketch Tracer 1 (FSK) CATIA - Generative Shape Design 2 (GSD) CATIA - Real Time Rendering 2 (RTR) CATIA - Photo Studio 2 (PHS) CATIA - Photo Studio Optimizer 2 (PSO)	
3	Product Synthesis Solutions	CATIA - DMU Space Analysis (SPA) CATIA - DMU Kinematics Simulator 2 (KIN)	
4	Equipment & System Engineering	CATIA - Plant Layout 1 (PLO) Analysis :	
5	Analysis	CATIA - Generative Part Structural Analysis	
6	(GPS) Manufacturing	CATIA - NC Manufacturing Review 2 (NCG) CATIA - Prismatic Machining 2 (PMG) CATIA - Lathe Machining 2 (LMG) CATIA - Rapid Prototyping 2 (STL) CATIA - 3 Axis Surface Machining 2 (SMG)	
7	Infrastructure :	CATIA - IGES Interface 1 (IG1) CATIA - Object Manager 2 (COM) CATIA - Instant Collaborative Design	
8	Warranty	3 Years OEM Certificate of supply is mandatory	
9	Certificate	OEM / Developer Certificate of supply is mandating	
10	Training	2- 5 Days Product Training is required	

- ✓ **For Optional Accessories and maintenance terms, attach separate sheets.**
- ✓ **Attach product brochure /technical literature.**

Place :
Date :

Signature of supplier
(With Rubber Stamp)

**NIELIT Chennai Centre Tender Document- CATIA Academic Learn Package for
Academia (DIC-EDU)**

Annexure-II

FINANCIAL BID:

Price Bid in BoQ XXXX.xls format.

**NIELIT Chennai Centre Tender Document- CATIA Academic Learn Package for
Academia (DIC-EDU)**

Annexure-III

Details of Supplier

Duly filled and enclosed with technical Bid.

➤ **Name and Complete address of the firm* :-**

➤ **Contact details:**

Contact Person: _____ **Designation:** _____

Off. Ph. No.* : _____

Mobile No. * : _____

FAX No. * : _____

E-mail No.* : _____

➤ **VAT TIN No..* :-** _____
(Enclose photocopy)

➤ **Central Sales Tax (CST) No* :-** _____
(Enclose photocopy)

➤ **Service Tax /Excise Registration No* :-** _____
(Enclose photocopy)

➤ **Income Tax P.A.N. No.* :-** _____
(Enclosed photocopy)

➤ **Details of ITCC / NSIC /
DGS&D Registration.* :-** _____
(Enclose photocopy)

**Compulsory applicable, vendor has to fill up carefully,*

Date:

Name & Signature

Seal of the Firm Address: