



**TENDER**

**FOR**

**SUPPLY & INSTALLATION**

**of**

**MSC Nastran & MSC Adams Software – University MD FEA bundle**

**Tender No.:- NTSC/WST/Software Purchase/2016-17/92 (Part II)**

**NSIC- Technical Services Centre**  
(A Government of India Enterprise)  
Okhla Industrial Estate, Phase III  
Near Kalkaji Mandir  
New Delhi-110020

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**NSIC-Technical Services Centre,  
Okhla Industrial Estate,  
New Delhi**

Ref: - NTSC/WST/Software Purchase/2016-17/92 (Part II)

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**NSIC TECHNICAL SERVICES CENTRE,  
Okhla Industrial Estate,  
New Delhi**

Ref: - NTSC/WST/Software Purchase/2016-17/92 (Part II)

**NOTICE INVITING TENDER**

NSIC Technical Services Centre (NTSC), Okhla, New Delhi invites sealed tender in **two bid system** (Technical & Commercial bid in two separate envelopes) from OEM/ Authorized Dealer/ Authorized Distributor for *MSC Nastran & MSC Adams Software – University MD FEA bundle* in their office at Okhla Industrial Estate, Phase-III, New Delhi.

The details are summarized below:-

a)	Name of Work	<b>Supply &amp; Installation of MSC Nastran &amp; MSC Adams Software – University MD FEA bundle</b> as per specifications are mentioned in Annexure-‘A’
b)	Technical Bid	The details for submission of Technical Bid is placed at <b>Annexure-‘A’</b>
c)	Commercial Bid	The details for submission of Commercial Bid is placed at <b>Annexure-‘B’</b>
d)	Cost of Tender Documents	The tender document can be collected free of cost from the office of the General Manager of the Centre w.e.f. <b>2nd Dec, 2016 to 15th Dec, 2016</b> (except Saturday & Sunday) between 09.30 to 15:30 hours and upto 10.30 hours on <b>16th Dec, 2016</b> . Alternatively tender form can be downloaded from our website <a href="http://www.nsic.co.in">www.nsic.co.in</a> from <b>2nd Dec, 2016 to 16th Dec, 2016</b> .
e)	Earnest Money Deposit (EMD) along with Tender	The EMD of Rs. 17,000/- (Rupees Seventeen Thousand Only) shall be submitted in the form of Cheque/D.D. in favour of <b>‘NSIC Ltd.-NTSC A/c’</b> payable at New Delhi along with the Technical Bid envelope while submitting the tender.

f)	Last date of submission of tender	Tender shall be received by <b>16th Dec, 2016</b> up to 10:30 hours at the office of the General Manager, NSIC Technical Services Centre, Okhla Industrial Estate, New Delhi-110020.
g)	Date of opening of Technical Bid (Envelope-1)	The first envelope containing Technical Bid will be opened on <b>16th Dec, 2016</b> at 11:00 hours, at office of the General Manager, NSIC-Technical Services Centre, Okhla Industrial Estate, Near Govindpuri Metro Station, New Delhi-110020.
h)	Date of opening of Commercial Bid(Envelope-2)	The date for opening second envelope containing Commercial Bid will be intimated to the qualified bidders separately.

**Note:** In case any further detail is required, the same can be collected from the office of General Manager, NSIC Technical Services Centre, Okhla Industrial Estate, New Delhi from **2nd Dec, 2016 to 15th Dec, 2016** (except Saturday & Sunday) between 09.30 to 15:30 hours and upto 10.30 hours on **16th Dec, 2016**.

General Manager  
NSIC Technical Services Centre  
New Delhi

**NSIC-Technical Services Centre,  
Okhla Industrial Estate,  
New Delhi**

Ref: - NTSC/WST/Software Purchase/2016-17/92 (Part II)

**COMMERCIAL AND GENERAL TERMS & CONDITIONS**

**1. Submission of tender:**

Sealed tenders in the two cover system should be submitted in the prescribed form and should be addressed to the General Manager, NSIC-Technical Services Centre, Okhla Industrial Estate, Phase III, New Delhi-110020. The bigger envelope must be super-scribed "Tender for the supply & Installation of MSC Nastran & MSC Adams Software – University MD FEA bundle" with tender inquiry number and its due date. The two sealed envelopes inside the bigger envelope must be as under:

***i) Envelope No-1:** The said envelope is for technical bid & shall be super-scribed as "Tender for the supply and installation of MSC Nastran & MSC Adams Software – University MD FEA bundle – Technical Bid"*

***ii) Envelope No-2:** The said envelope is for commercial bid & shall be super scribed as "Tender for the supply and installation of MSC Nastran & MSC Adams Software – University MD FEA bundle - Commercial Bid".*

**2. Authority of tenderer:**

The Bidder shall be an OEM/ Authorized Dealer/ Authorized Distributor of the said software to deal with NSIC Technical Services Centre, Okhla Industrial Estate, Phase-III, New Delhi.

**3. Duly filled in Tender:**

All the columns of the tender shall be duly filled in. Any cutting/over writing in the tender must be signed by the person who is signing the tender. The rates shall not be overwritten. The financial part in commercial bid shall always be both in figures and words. In case of any discrepancy, amount mentioned in words will be considered for evaluation.

#### **4. Rejection of Tender:**

While submitting the tender, if any of the prescribed conditions are not fulfilled or are incomplete in any form, the tender is liable to be rejected. If any Tenderer stipulates any condition of his own, such conditional tender is liable to be rejected.

#### **5. Earnest Money Deposit:**

- a) An EMD of Rs. 17,000/- (Rupees Seventeen Thousand Only) shall be paid along with the tender (in Technical Bid) either by way of Cheque/DD drawn in favour of '**NSIC Ltd.-NTSC A/c**' payable at Delhi. The EMD will be returned to the unsuccessful bidders after the orders are placed on the successful bidder. The unit registered with Central Purchase Organization i.e. DGS&D, NSIC or with the concerned Ministry or Dept. shall be exempted from the payment of earnest money under rule 157 of GFR, 2005. In such cases, the necessary certificate has to be enclosed along with the Technical Bid.
- b) The EMD will be forfeited in following cases:
  - I. If the bidder fails to supply the equipment with specifications in compliance to as mentioned in Annexure –B with in stipulated time.

**6. Bid Price:** The price shall be firm and shall include all applicable taxes and other charges. Any variation in the taxes duties, levies, charges, insurance etc. till the delivery of software shall be to the Tenderer account.

**7. Validity of tender:** The tender shall be valid for a period of **45 days** from date of opening of the Technical Bid of tender.

#### **8. Opening of Technical Bid:**

The Technical Bid shall be opened on **16th Dec, 2016** at 11:00 hours, at office of the General Manager, NSIC-Technical Services Centre, Okhla Industrial Estate, Near Govindpuri Metro Station, New Delhi-110020. One of the authorized representatives of the bidder may present at the time of opening of the tender.

## **9. Opening of Commercial Bid:**

Commercial Bid of technically qualified tenderer will be opened on stipulated due date. The date & time for opening of Commercial Bid shall be intimated to the qualified tenderers. One of the authorized representatives may be present at the time of opening of the Commercial Bid.

## **10. Delivery:**

- a) The successful tenderer shall complete supply within **21 days** after issue of the award letter.
- b) The latest version of the software which is available in the market is to be delivered at NSIC Technical Services Centre, Okhla Industrial Estate, Phase III, New Delhi along with all necessary documents. The user name and password also be given to download from OEM website.
- c) The liability of installation and testing shall lie with the tenderer.
- d) A document supporting the license type / validity & genuineness of software shall be submitted with delivery of license.

**11. Packing:** The software shall be supplied in CD. Defective or broken CD will not be accepted.

## **12. Payment:**

- a) 80% payment will be made by the Corporation by account payee cheque subject to:
  - i. The tenderer sending bills in duplicate (original + copy) giving the reference number of the supply order.
  - ii. The tenderer shall submit the document which shall clearly indicate proper installation and testing of software duly certified by workshop in-charge.
- b) The balance 20% payment of total bill value will be released to supplier:
  - i. After 06 (six) days training on all functions of software supplied.

**13. Service Facility:** In order to ensure proper and timely after sales service, manufacturer or authorized agency shall have network to deploy service personnel at short notice and attend to the maintenance.

#### **14. Warranty Period:**

The software offered shall conform to the warranty period of minimum 12 months from the date of installation. During warranty period, the tenderer shall give software upgrade, trouble shooting, maintenance and upgrade familiarization training on new release/features if any for the smooth functioning of the software.

**15.** The General Manager, NSIC Technical Services Centre, Okhla reserves the right to reject the tender/ bid wholly or partly without assigning any reason and to restrict the list of qualified Tenderer for opening of commercial bid to any number deemed suitable by him from out of bids received.

**16. Arbitration:** All disputes or differences whatever arising between the supplier and NTSC, Okhla shall be settled by the sole arbitrator appointed by NTSC, Okhla. No objection shall be raised on the ground that the arbitrator so appointed is an employee of NSIC or is one of the parties to the tender himself or that the persons so appointed had to deal with the matter to which the tender relates in his official capacity.

**17. Jurisdiction:** All disputes arising over these terms and conditions shall be in the exclusive jurisdiction of courts in Delhi.

*We confirm with our acceptance to the Commercial & General Terms & Conditions (S.No-1 to 17) as given above.*

Signature of the Tenderer with seal



**NSIC-Technical Services Centre,  
Okhla Industrial Estate,  
New Delhi**

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**FORMAT & REQUIREMENTS FOR SUBMITTING TECHNICAL BID**

1. Name of Tenderer: .....
2. Complete office address.....
3. Contact details of authorized person of tenderer who have signed the tender.
  - a. Name & Designation.....
  - b. Phone (office).....
  - c. Mobile number.....
  - d. E mail.....
4. PAN of supplier (copy to be enclosed).....
5. TIN of supplier (copy to be enclosed).....
6. EMD details .....
7. Warranty Period..... (Number of months from the date of installation of software.(During warranty period, the tenderer shall give software upgrade, trouble shooting, maintenance and upgrade familiarization training on new release/features if any for the smooth functioning of the software.)

**TECHNICAL SPECIFICATION**

<b>S No</b>	<b>Description of Items</b>	<b>Quantity</b>	<b>Unit</b>	<b>Accepted to supply as per description (Yes/No)</b>
01	<b>MSC Nastran Software' University MD FEA bundle Consisting of 50 users of:</b> <ul style="list-style-type: none"><li>- Dytran</li><li>- Marc Complete Package</li><li>- Marc GPU (Unlimited Cores)</li><li>- Marc Multi-Processor – 32 Processors</li><li>- Mentat Geometry Translators</li><li>- MSC Nastran Structures Package</li><li>- MSC Nastran DMP (Unlimited Cores)</li><li>- MSC Nastran Implicit Nonlinear (SOL 600) Multiprocessor - 32 CPU</li><li>- MSC Nastran Advanced Nonlinear (SOL 400)</li><li>- MSC Nastran Advanced Heat Thermal (RC</li></ul>	01set consist of 50 users.	Set	

	<p>Network)</p> <ul style="list-style-type: none"> <li>- MSC Nastran Rotor dynamics</li> <li>- MSC Nastran Aero elasticity I</li> <li>- MSC Nastran GPU (Unlimited Cores)</li> <li>- MSC Nastran Embedded Fatigue – Std.</li> <li>- MSC Nastran Digimat Interface</li> <li>- MSC Nastran Digimat Parallel (32 Cores)</li> <li>- Patran Basic Package</li> <li>- Patran Exchange Package</li> <li>- Patran ABAQUS Preference</li> <li>- Patran ANSYS Preference</li> <li>- Patran LS-DYNA Preference</li> <li>- Patran PAM-CRASH Preference</li> <li>- Patran Materials</li> <li>- Patran Materials Enterprise</li> <li>- Patran Thermal – Flight Loads</li> <li>- Sinda for Patran Package</li> <li>- Sinda Office Toolkit</li> </ul> <p><b>License type : Perpetual</b> <b>Training : 3 Days Onsite</b></p>			
02	<p><b>MSC Adams Software' University bundle</b> <b>Consisting of 50 users of:</b></p> <p><u>Adams Studio Package</u></p> <ul style="list-style-type: none"> <li>- Adams Solver SMP</li> <li>- Adams Linear</li> <li>- Adams Insight</li> <li>- Adams Structures Bundle</li> <li>- Adams Controls Bundle</li> <li>- Adams ViewFlex</li> <li>- Adams Car Studio</li> <li>- Adams Chassis Studio</li> <li>- Adams Car Ride Plug-In</li> <li>- Adams Driveline Package</li> <li>- Adams Machinery Plug-In</li> <li>- Adams Geometry Translators</li> <li>- Adams Co-Simulation Interface</li> </ul> <p><u>Easy5 Basic Package</u></p> <ul style="list-style-type: none"> <li>- Easy5 Basic Analysis</li> <li>- Easy5 Advanced Analysis</li> <li>- Easy5 Gas Dynamics Package</li> <li>- Easy5 Fluid Power Package</li> </ul> <p><b>License type : Perpetual</b> <b>Training : 3 Days Onsite</b></p>	01set consist of 50 users.	Set	

The following documents shall be enclosed along with technical bid.

- a. Duly signed copy of all pages of tender document number NTSC/WST/Software Purchase/2016-17/92 (Part II).
- b. The Authorized Dealer/ Authorized Distributor should provide copy of authorized letter from an OEM.
- c. Copy of PAN
- d. Copy of TIN
- e. EMD (if applicable)
- f. Undertaking Annexure 'C'

**NSIC-Technical Services Centre,  
Okhla Industrial Estate,  
New Delhi**

Ref: - NTSC/WST/Software Purchase/2016-17/92 (Part II)

**FORMAT & REQUIREMENTS FOR SUBMITTING COMMERCIAL BID**

1. Name & Address of the Tenderer:

.....

SI No	Description of Items	Qty. In set.	Amount in Rs. (Excluding Tax)	Taxes			Total FOR price at NTSC, Okhla
				CST	VAT	service tax	
01	<b>MSC Nastran Software' University MD FEA bundle Consisting of 50 users of:</b> - Dytran - Marc Complete Package - Marc GPU (Unlimited Cores) - Marc Multi-Processor – 32 Processors - Mentat Geometry Translators - MSC Nastran Structures Package - MSC Nastran DMP (Unlimited Cores) - MSC Nastran Implicit Nonlinear (SOL 600) Multiprocessor - 32 CPU - MSC Nastran Advanced Nonlinear (SOL 400) - MSC Nastran Advanced Heat Thermal (RC Network) - MSC Nastran Rotor dynamics - MSC Nastran Aero elasticity I - MSC Nastran GPU (Unlimited Cores) - MSC Nastran Embedded Fatigue – Std - MSC Nastran Digimat Interface - MSC Nastran Digimat Parallel (32 Cores) - Patran Basic Package - Patran Exchange Package - Patran ABAQUS Preference - Patran ANSYS Preference - Patran LS-DYNA Preference - Patran PAM-CRASH Preference - Patran Materials - Patran Materials Enterprise	1 set consist of 50 users					

	<ul style="list-style-type: none"> <li>- Patran Thermal – Flight Loads</li> <li>- Sinda for Patran Package</li> <li>- Sinda Office Toolkit</li> </ul> <p><b>License type : Perpetual Training : 3 Days Onsite</b></p>							
02	<p><b>MSC Adams Software' University bundle Consisting of 50 users of:</b></p> <p><u>Adams Studio Package</u></p> <ul style="list-style-type: none"> <li>- Adams Solver SMP</li> <li>- Adams Linear</li> <li>- Adams Insight</li> <li>- Adams Structures Bundle</li> <li>- Adams Controls Bundle</li> <li>- Adams ViewFlex</li> <li>- Adams Car Studio</li> <li>- Adams Chassis Studio</li> <li>- Adams Car Ride Plug-In</li> <li>- Adams Driveline Package</li> <li>- Adams Machinery Plug-In</li> <li>- Adams Geometry Translators</li> <li>- Adams Co-Simulation Interface</li> </ul> <p><u>Easy5 Basic Package</u></p> <ul style="list-style-type: none"> <li>- Easy5 Basic Analysis</li> <li>- Easy5 Advanced Analysis</li> <li>- Easy5 Gas Dynamics Package</li> <li>- Easy5 Fluid Power Package</li> </ul> <p><b>License type : Perpetual Training : 3 Days Onsite</b></p>	1 set consist of 50 users						
							Total FOR Price	

**Total FOR price in words:-.....**

**Note:**

1. The prices quoted above are on FOR delivery to the address **NSIC Technical Services Center, Okhla Industrial Estate, New Delhi 110020.**
2. No "C" Form will be issued.

(Signature of Tenderer)

**(Letter head)**

**Annexure-C**

**(Undertaking)**

We declare that we are not a defaulter to any Govt. organization/ PSU since last 2 years for any reason due to non-supply of software even after agreed to supply in stipulated time.

Sign & Stamp of Tenderer

**\*\*\*\*\*END OF TENDER DOCUMENT\*\*\*\*\***