

TENDER

FOR

Supply & Installation of CNC Simulator

Tender Inquiry Ref. No. –NSIC/NTSC/CAD/CAM/CNC/2016-17/66

NSIC- Technical Services Centre
(A Government of India Enterprise)
Okhla Industrial Estate, Phase - III
Near Govindpuri Metro Station
New Delhi-110020

Tel No. 011-26826847, 26826801
Fax: - 011-26826783

Website: www.nsic.co.in
Email: ntscok@nsic.co.in



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TENDER INVITING NOTICE

Subject: -Supply & Installation of CNC Simulator.

NSIC-Technical Services Centre (NTSC), A Govt. of India Enterprises, Okhla, New Delhi is a reputed Institute for Technical and Industrial training since 1961.

Sealed quotations are invited in two bids system (Technical & Commercial Bid in two separate sealed envelopes contained in one bigger envelope) From OEM, Authorized Distributors/ Partner/ Dealer for **Supply & Installation of CNC Simulator as details under:**

Requirement	Supply & Installation of CNC Simulator detail in as per Annexure “A” attached.
Tender Documents Download	Tender documents can be downloaded from 30th August, 2016, From website www.nsic.co.in/tender archivehive.asp
Technical Bid	The details for submission of Technical Bid is placed at Annexure-“A”
Commercial Bid	The details for submission of Commercial Bid is placed at Annexure-“B”
Undertaking	The details for submission of Undertaking is placed at Annexure- “C”
Cost of Tender Documents	Rs. 500/- (Rupees Five Hundred Only) (Registered Bidders will be exempted as detailed in “Instructions to the Tenderers” at Page no 4 / Sl. No. 5)
Earnest Money Deposit along with Tender	Rs.10,000/- (Rupees Ten Thousands Only) (Registered Bidders will be exempted as detailed in “Instructions to the Tenderers” at Page no 4 / Sl. No. 5)
Last date of submission of Tender	20th September, 2016 up to 14:00 hours sharp.
Date of opening of Technical Bid	20th September, 2016 at 15:00 hours
Address for Tender inquiry, opening of Bid and Delivery of Software and installation.	General Manager, NSIC- Technical Services Centre, Okhla Industrial Estate, Phase-III, Near Govindpuri Metro Station, New Delhi-110020 Telephone no. 011-26826847, 26826801
General Manager Tender Inviting Authority	

Signature of the Tenderer,
Name, Designation of the Signatory,
Stamp of the Company,
Date:



INSTRUCTIONS TO THE TENDERER

The Tender invited from OEM, Authorized Distributors/ Partner/ Dealer for **Supply & Installation of CNC Simulator**:

1. Tender Documents download:-

The tender documents can be downloaded from our website www.nsic.co.in/tenders-archive.asp w.e.f. 30th August, 2016 to 20th September, 2016.

2. Tender Fee & Earnest Money Deposit (EMD):-

Tender documents **fee of Rs. 500/-** (Rupees five hundred only) and the Earnest Money Deposit (EMD) of **Rs. 10,000/-** (Rupees Ten Thousands Only) shall be paid through RTGS/NIFT/Digital/ means on or before 20th September 2016 upto 2.00 P.M. The detail of bank account is as under:

Name (Favoring)	NSIC Ltd.-NTSC A/c
Bank Address	Punjab National Bank, NSIC Bhawan, Okhla Industrial Estate, New Delhi-110020.
A/c No.	0602002100009880
MICR Code	110024073
IFS Code.	PUNB0060200

Note: In case of transfer of money towards Tender fee and EMD by above means information must be forwarded through E-mail: ntscok@nsic.co.in immediately along with bank details by mentioning Tender fee and EMD towards Supply & Installation of CNC Simulator.

Or

The Tender Fee/Earnest Money Deposit may be deposit by way of D.D. drawn in favor of **NSIC Ltd.- NTSC A/C payable at New Delhi shall be submitted along with Technical Bid.**

3. Acceptation of Tender:

Any cutting/over writing in the tender must be signed by the person who is signing the tender. The rates and units shall not be overwritten. The financial figures in Commercial Bid shall always be both in figures and words. In case of any discrepancy in figures and words, the amount written in words shall be considered.

4. Signed and Stamped:

Tender shall be duly filled in all respect. All pages of the Tender should be signed by the Authorized Signatory of Tenderer with Company Seal.

5. Earnest Money Deposit (EMD):-

- a) The offers without EMD will be rejected.
- b) However, there is exemption of Tender Fee and EMD applicable to the units registered with Central Purchase Organization (DGS&D), National Small Industries Corporation (NSIC) or the concerned Ministry or Department as defined under Rule 157 of General Financial Rules (GFR), 2005,

Signature of the Tenderer,
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- c) To avail exemption of Tender Fee/ EMD a photo copy of valid certificate as mentioned in at **Page no. 4 S.L no. 5 (b)** need to be attached with Technical Bid.
- d) Any request by the bidders to consider their EMD furnished by them to NTSC for any other Contract/ tender cannot be considered as EMD for this tender.
- e) No interest shall be paid for earnest money deposited by the tenderer.
- f) EMD will be refunded to the unsuccessful bidders after the supply order would be placed on the successful bidder.
- g) In case of successful bidder, the EMD will be refunded along with release of payment after 15 days from successful installation of software with satisfactory performance of software/Submission of relevant supporting documents certified by the authorized officials of NTSC Okhla.
- h) **The EMD will be forfeited in following cases:-**
- If the successful bidder fails to furnish the acceptance in writing, within 10 days of award of supply order.
 - If the bidder fails to supply the software due to technical specifications or delay in supply i.e. within 45 days from the date of issue of confirmed Supply Order.
 - If bidder fails to abide by the Instructions, Terms & Conditions of the award of this Tender.
 - If the bidder withdraws the bid during the period of bid validity specified in the tender.
6. **Submission of Tax Documents:-**
The Tenderer shall submit the copy of PAN, TIN, VAT registration along with the Technical Bid of the Tender document. To avail TAX exemption a copy of TAX exemption, issued by Taxation Authorities is need **to be enclosed with Technical Bid.**
7. **Undertaking on Tender:-**
An undertaking should be furnished and submitted along with the Technical Bid by the bidder on the company letter head as per the format enclosed at **Annexure “C”**.
8. **Submission of Tender:-**
a) The Tender shall be placed in a properly sealed bigger envelope addressed to General Manager, NSIC-Technical Services Centre, Okhla Industrial Estate, Phase III, Near Govindpuri Metro Station, New Delhi – 110020 **And**
The said bigger envelope shall contain two separately sealed envelopes containing Technical Bid and Commercial Bid.
The bigger envelope shall be super-scribed as “Tender for the Supply & Installation of CNC Simulator with its due date. The two sealed envelopes inside the bigger envelope must be super-scribed as:-

Signature of the Tenderer,
Name, Designation of the Signatory,
Stamp of the Company,
Date:



Envelope No-1:- The said envelope is for Technical Bid & shall be super-scribed as “Tender for the Supply & Installation of CNC Simulator TECHNICAL BID” AND

Envelope No-2:- The said envelope is for Commercial Bid & shall be super scribed as “Tender for the Supply & Installation of CNC Simulator– COMMERCIAL BID”.

b) 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.

9. Mandatory Documents to be enclosed with the Technical Bid:-

- a) Duly signed & stamped all pages of Tender documents as a mark of your acceptance.
- b) Undertaking on letter head as per enclosed **Annexure-“C”**.
- c) Photo copies of PAN, VAT, / TIN, Tax exemption (if any) duly signed & stamped by the tenderer.
- d) Photo copy of document authenticating eligibility towards Tender Fees/EMD exemption, if awarded duly signed & stamped by the tenderer.
- e) Photo copy of Tender fee & EMD payment bank details transferred to NSIC – NTSC A/c.

10. Opening & Evaluation of Technical Bid:-

- a) The date of opening of Technical Bid is 20.09.2016 at 1500 Hrs.
- b) Bidder, whose Technical Bid is qualified as per terms & condition specified in this tender document, will be eligible to consider for opening of Commercial Bid and informed separately.
- c) The bidder’s authorized representative who attends the bid opening shall sign an attendance register as a proof of having attended the bid opening.
- d) The date for opening second envelope containing Commercial Bid shall be intimated to the qualified bidders separately.

11. Award of supply order:-

- a) The Commercial Bids of the technically qualified Bidders shall be opened by the constituted committee. Thereafter the committee shall prepare the comparative statement (CST) based on the price offered at NSIC Technical Service Centre, Okhla Ind. Estate Phase – III, New Delhi- 110020.
- b) NSIC Technical Service Centre shall award the supply order to the eligible bidder whose Commercial Bid has been accepted and determined as the lowest evaluated Commercial Bid.
- c) If more than one bidder happens to quote the same lowest price, NSIC Technical Service Centre reserves the right to award the contract to any one Bidder. No representation in this regard shall be entertained for any reason.

Signature of the Tenderer,
Name, Designation of the Signatory,
Stamp of the Company,
Date:



TERMS & CONDITIONS

Submission of the duly signed tender implies that these conditions of tender have been read by the Tenderer and is aware of the scope of the supply and the quality of the material to be supplied:-

1. Payment:-

- a) 100% Payment will be made against delivery for which the Tenderer shall submit tax Invoice in duplicate (original + copy) giving the reference number of the supply order along with delivery note and all relevant documents related to genuine software, warranty period, licenses and nearest Centre details for future purpose.

The Tenderer shall clearly indicate that the proper Installation & successful testing of Software is done and the said document shall be certified by the authorized official of NTSC Okhla to release full & final payment.

- b) No extra payment shall be paid on account of any discrepancy in nomenclature of items. The bidder shall seek clarifications if any before submitting the bid.
- c) Necessary Tax deduction / exemptions will be affected on approved amount for the purchase. **The Corporation will not issue Forms "C" or "D".**

2. Delivery Period:-

- a) The delivery period for the supplies to be completed within **45 days** from the date of issue of confirmed supply order from NTSC Okhla, New Delhi -110020.
- b) In case tenderer fails to supply within the accepted period, General Manager of NSIC- Technical Services Centre, reserves the right to cancel the Supply Order and may initiate action to debar the supplier for all future business dealing with NSIC for next three years.

3. Validity of License:-

The software license to be supplied shall be valid for lifetime and perpetual in nature.

A document supporting the license type, validity & Support of services shall be submitted with delivery of license on company letter head.

4. Services & Support:-

The Bidder shall provide service & support on demand towards the installation, registration, activation, maintenance and up-gradations of the software for life time free of cost from the date of supply/satisfactory installation of software without any extra charges to the General Manager of NTSC, Okhla, New Delhi - 110020.

5. Validity of Tender:

Validity of tender shall be **60 days** from the date of opening of Technical Bid.

6. Dispute:

In the event of any dispute at any stage the legal matter shall be subjected to the jurisdiction of Delhi Courts only.

7. Final Acceptance:

General Manager, NTSC, Okhla reserves the right without given any reason to accept or reject in full or any part of this Tender at any stage of this Tender process.

Signature of the Tenderer,
Name, Designation of the Signatory,
Stamp of the Company,
Date:



TECHNICAL BID

- Tender Ref.No: **NSIC/NTSC/CAD/CAM/CNC/2016-17/66**
- Name of Tenderer:
- Complete office address of Tenderer.....
.....
- PAN
- TIN
- VAT/ Service Tax registration number
- Contact details of authorized person of tenderer who have signed the tender.
 - a. Name.....
 - b. Designation.....
 - c. Phone (Office).....
 - d. Phone (Mobile).....
 - e. E mail.....
- **Tender fee & EMD payment details:**

Photo copy of Tender fee & EMD payment bank details transferred to NSIC – NTSC A/c must be attached with technical Bid.
- Demand Draft, in case payment is not paid through online.

Signature of the Tenderer,
Name, Designation of the Signatory,
Stamp of the Company,
Date:



● **Confirm the under mentioned aspects:**

S.No	Aspects	Confirm by writing YES//NO against each aspect
1	Standalone Version of CNC Simulator Version 7.2	
2	Up-gradations are on Perpetual basis for life time @ Free of Cost	
3.	Perpetual licenses and USB Dongles usable in Standalone mode.	
4.	Training (One week) at NTSC, Okhla, New Delhi - 110020	

● **Technical Specification of CNC Simulator:-**

A.	<u>CNC Training Simulator:-</u>	Confirm by writing YES//NO against each supply
1.	FANUC, Simens (SINUMERIK), Mitsubishi, Spain (Fagor), USA (HAAS VF) and many more Panel styles to operate for both CNC Turning Center & CNC Vertical Machining Center.	
2.	CNC Part Program or import CAM NC program then simulate in Simulator.	
B.	<u>Main features required in CNC Simulator</u>	
1	43 CNC systems in Simulator.	
2	3D Modelling based OPEN GL	
3	Dynamic rotation, zoom, move, full screen, switch views, etc.	
4	G Code \. Support ISO-1056 preparatory function code(G code), assistant function code(M code) and other instructions	
5	FANUC, SIEMENS polar coordinate programming, G02, G03 spiral interpolation	
6	G code debug Tool	
7	Custom code and cycles in different NC system are supported.	
8	Simulate post process file produced by UG, Pro-E, Master CAM.	

Signature of the Tenderer,
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9	Windows Movie recording and replay	
10	Operation process (AVI) recording and replay	
11	Work piece setting and mounting	
12	Vertical and horizontal tool change systems	
13	Machining with coolant, sound and chips effect	
14	Measuring tools: edge finder, feeler gauge, micrometer, calipers etc.	
15	Management tool and performance parameters adopt database technology	
16	Embedded all kind of tools. Supporting customize tool	
17	Three-dimensional size measure of machined	
18	workpiece	
19	Roughness measure based tool cutting parameters	
20	Automatic update online.	

Signature of the Tenderer,
Name, Designation of the Signatory,
Stamp of the Company,
Date:



COMMERCIAL BID

1. Tender Ref. No: **NSIC/NTSC/CAD/CAM/CNC/2016-17/66**
2. Name of the Tenderer:
3. The offer with rates for the schedule of requirements of items, as elaborated under, to be submitted. Adhering to the format given below is a Pre-requisite for considering your quotations:

Item No.	Description	Quantity	Total Amount for 10 nos. Standalone Licenses (in Rupees)
A.	SUPPLY & INSTALLATION OF CNC Simulator Version 7.2 1. Up-gradations are on Perpetual basis for life time @ Free of Cost 2. Perpetual licenses and USB Dongles usable in Standalone mode.	10 Nos. Standalone Licenses	
B.	Duties and taxes a) VAT @ Any other taxes or charges indicate with rate of tax. b) TIN c) d)		
TOTAL IN FIGURE (A+B)			
TOTAL IN WORDS (A+B):			
(Value inclusive all)			
The above quoted price should be inclusive of basic price with all Taxes & Duties (as applicable). The price competitiveness shall be given due consideration while analyzing the Commercial Bid. The NTSC will not issue any form toward rebate / exclusion of Sales Tax/VAT etc.			

Signature of the Tenderer,
Name, Designation of the Signatory,
Stamp of the Company,
Date:



Undertaking

(On company letter head)

- We declare that we are not a defaulter to any Govt. organization/ PSU since last 2 years from the date of issue of this tender no **NSIC/NTSC/CAD/CAM/CNC/2016-17/66** due to non-supply of material for any reason as agreed to supply in stipulated time.
- We confirm with our acceptance the Instructions to the Tender & Terms & Conditions of Tender.
- We also confirm that this Tender has been thoroughly read while filling up the Tender and all information's are true & best of our knowledge.

Signature of the Tenderer,
Name, Designation of the Signatory,
Stamp of the Company,
Date:

