



NETAJI SUBHAS INSTITUTE OF TECHNOLOGY
(Affiliated to University of Delhi)
An Autonomous Institute of Govt. of NCT of Delhi
Azad Hind Fauj Marg, Sector-3, Dwarka, New Delhi-110078
Phone No.+91-11-25099058, Fax No. +91-11-25099022
Website: <http://www.nsit.ac.in>

E-Tender Notice

Tender ID: 2018_NSIT_149891_1

Tender Enquiry No. : 181A(17)/2015-16/PUR/NSIT
Dated : 27.04.2018
Due Date For Submission : 18.05.2018

Online tenders are invited under Two-Bid systems (Technical & Financial Bid) through e-Procurement from the reputed GST registered manufacturers or their authorized dealers/channel partners fulfilling the eligibility criteria to supply the following GOODS at NSIT premises:

Name of Goods	Purchase of Double Beam UV-Vis Spectrometer
Estimated Cost of the Tender	Rs. 11.55 Lacs (Approx)
Earnest Money Deposit (EMD)	Rs. 23,500/- (Refundable)
Date of Release of Tender	27.04.2018 at 6:00PM
Last date and time for downloading of tender	18.05.2018 at 6:00 PM
Last date and time for online submission/ uploading of bids	18.05.2018 at 6:00 PM
Date and time for opening of Technical bids	21.05.2018 at 11:30 AM
Date and time for opening of Financial bids of the technically qualified bidders	It will be announced on the above portal after evaluation of technical bids.

Note: To participate in E-tendering process, the bidder has to register with Delhi Govt. portal at <http://govtprocurement.delhi.gov.in>. and Tender can be seen at Institute website i.e. www.nsit.ac.in.

Sd/-
Assistant Registrar (Store & Purchase)
Netaji Subhas Institute of Technology

Earnest Money Deposit:

EMD must be submitted through ECS/RTGS/NEFT mode only. This amount shall be refunded in the event of rejection of the bid or alternatively adjusted in respect of successful bidder as part of Performance Guarantee. **Bank details for Submission of EMD through RTGS/NEFT:**

NSIT EMD A/C No. : 133010029900005
Name of Account Holder : Director NSIT A/c N.G. Plan
Name of the NSIT Bank : Andhra Bank
IFSC Code : ANDB0001330
MICR Code : 110011034
**Bank Address : NSIT Branch, NSIT Campus, Sector-3,
Dwarka, New Delhi 110078**
Bank Code : 1330

**RTGS Timing : 10:00 AM to 4:00 PM (Monday to Friday)
10:00 AM to 1:00 PM (Saturday)**
**NEFT Timing : 10:00 AM to 6:00 PM (Monday to Friday)
10:00 AM to 12:30 PM (Saturday)**

In case of RTGS/NEFT mode of payment, Bidders must mention their details in the format given below:

Details of Bidder (Applicant)	
Account No.	
Name	<NIT No.> <Name of Goods> <Closing date & time of Tender> <Bidder's Name>
Address	<Bidder's Address>

Bidder must upload the scanned copy of RTGS/NEFT Customer Payment Confirmation along with the Bid & Date of payment (RTGS/NEFT date), before the date and time of closing of the bids clearly visible form failing which tender shall be treated as canceled.

Note : The pre-bidders, who have submitted EMD earlier, need not submit the EMD.

DOCUMENTS OF TECHNICAL & FINANCIAL BID

A. Technical Bid must contain the following Documents:

1. Scanned Copy of Earnest Money Deposit (EMD) receipt for an amount Rs.23,500/- as specified in E-Tender Notice through Electronic Funds Transfer (EFT) Method only i.e. ECS/RTGS/NEFT .
2. Scanned Copy of GST Registration Certificate of the firm.
3. Scanned Copy of Pan Card of the firm.
4. Scanned copy of Authorization Certificate issued by the OEM in favour of the bidder, if the bidder is not the Manufacturer of the goods to be supplied.
5. Copy of the Technical Specification, Make, Model or Catalogue / leaflet of the product proposed to be supplied with complete specifications.
6. Successful Completion Certificate for the supply of the equipment of similar Make & Model at any Government department, Autonomous Body or Public Sector Undertaking by the Vendor. The Certificate must have been issued by the concerned government department, autonomous body or PSU where such equipment was supplied.
7. Scanned/copy of the Bank Details of the firm to release the payment and EMD.
8. Scanned copy of Authorized Representative of Bidder:

(i) Name:

(ii) Designation:

(iii) Telephone No

(a) Landline No

(b) Mobile No... ..

(iv) E-mail ID:

9. Acceptance of the specification by the bidder as provided in Annexure-A.

B. Financial bid will contain only BOQ in the prescribed format.

GENERAL TERMS & CONDITIONS

1. The Bidders shall quote rates in Indian currency only. The Bidder must be registered as a dealer under GST Act, 2017.
2. In the event of specified date of opening of tender is declared a holiday, the tender shall be opened at the same place and same time on the next working day.
3. NSIT Authority does not bind itself to accept the lowest or any bid at all.
4. The vendors must quote brand/make & models of the goods
5. Incomplete or wrong information will disqualify the tender.
6. The tender shall be valid at least for 120 days from the date of opening of the Technical Bids.
7. Revision of rates is not allowed after the bids have been opened.
8. NSIT Authority reserves the right to reject any or all tenders without assigning any reason at any stage and its decision will be final in all cases in respect of acceptance/rejection or any other action to be taken.
9. **The standard configurations/ specifications have been given in the nomenclature of item in BOQ. The bidder needs to provide the detailed specifications along with make and model of the goods which he proposes to supply. In case, the configurations/ specifications offered by the bidder are found to be inferior to the configurations/ specifications prescribed in the nomenclature, then, the tender of such bidder shall be rejected out rightly.**

10. Award of Contract:

The Technical Bids shall be decided strictly as per eligibility criteria and the technical specifications specified in the description of item/Annexure appended. The contract shall be awarded to the lowest bidder from amongst the Technically Qualified bidders. In case, the specifications of any bidder are found to be superior to the specifications provided in the description of the item, the contract shall be awarded to the Technically Qualified bidder who has quoted the lowest rates.

11. Scope of Work:

The supply shall be treated as completed only after successful installation of the equipment to be done by the vendors at Netaji Subhas Institute of Technology, at Sector-3, Dwarka, New Delhi-110078. The specifications given in this tender document cover main requirement. All other components, software's manuals, those which come bundled with should be automatically provided by the vendor. The vendor must provide all the accessories for making the system fully functional, if required.

12. Performance Guarantee:

The successful bidder shall be required to furnish a Performance Guarantee in the form of Fixed Deposit Receipt/Bank Guarantee issued from any scheduled bank in favour of the Director NSIT @ 10% of contract value at the time of installation of the goods. The Performance Guarantee shall be valid till the period of warranty expires.

The Supply Order shall be issued by NSIT within 7 days from the date of receipt of Performance Guarantee. The Performance Guarantee will be released after expiry of warranty.

If the vendor selected for the award of contract refuses to execute the Purchase Order or fails to deposit the Performance Guarantee within 15 days from the date of issue of Letter of Intent, NSIT shall forfeit his Earnest Money Deposit and the vendor shall be blacklisted from participation in tenders in NSIT for next 5 years.

13. **Time Allowed:** The supply shall be completed within **04 weeks** from the date of Supply Order.

14. The goods shall be strictly as per the nomenclature & specifications of the contract.

15. The rates shall be inclusive of excise duty, **GST**, service tax, cartage, loading, unloading etc. all complete. Nothing extra shall be paid on any account.

16. Destination: The goods shall be delivered at NSIT premises.

17. Payment shall be made within 30 days through ECS after the successful installation and commissioning of the equipment by the supplier.

18. **Consignee: Dr. Ranjana Jha, Physics Department, NSIT, Sector-3, Dwarka, New Delhi-110 078.**

19. Any damage to the items during transportation/delivery/ installation shall be solely on the contractors account.

20. Supplier will not be relieved from any liability related to warrantee/guarantee or any obligation under the contract.

21. Schedule of Payment:

The 100% payment will be made within 30 days after receipt of material (in good condition) as specified in the purchase/work order and after successful completion of installation, testing and commissioning of the System and satisfaction of the user, subject to furnishing the performance bank guarantee equal to 10% of the contract value in the Institute's format. All the payments to the contractor shall be made invariably through Electronic Fund Transfer (ECS/RTGS/NEFT) into their designated bank accounts. Therefore, the bank account number with the branch code and mandate needs to be submitted necessarily while submitting the bills/invoice by the successful bidders in following format.

Details of Bidder (Applicant)	
Bank Details	<Account No.> <Bank Name> <Bank Address> <IFSC Code> <RTGS/NEFT Code> <Bank Code>
Bidding Details	<NIT No.> <Name of Goods> <Closing date & time of Tender> <Bidder's Name>
Address	<Bidder's Address>

22. Warranty/Guarantee:

The equipment shall be under on site warranty for one year or the standard warranty given by the manufacturer whichever is more. The bidder will be fully responsible for all operations including service and support during the warranty period. The vendor will ensure the availability of spares for the period of warranty.

23. Liquidated damages:

In case the vendor fails to supply the goods within the stipulated period of 04 weeks NSIT, without prejudice to any other right or remedy available, may recover from the concerned vendor a sum ascertained as liquidated damages @ 0.5% of the contract value per week or part thereof of delay. The maximum amount of liquidated damages on account of delay cannot exceed 10% of the contract value.

24. Misinformation:

If at any time, even after placing the Purchase Order, it was found that the information provided by the vendor in any form about products/company services or any other related matters was incorrect or it was produced in distorted form the Performance Guarantee of the vendor will be forfeited.

If it was found at any time even after placing order to a vendor that some information which was necessary to be disclosed by the vendor to NSIT was not disclosed explicitly, the Performance Guarantee will be forfeited.

25. Force Majeure:

In the event of either parties being rendered unable by force majeure to perform any obligations required to be performed, then under the agreement, the relative obligation of the vendor effective by such force majeure shall be suspended for the period during which such case lasts.

The terms force majeure as embodied herein shall mean acts of God, War, riot fire, flood sabotage and acts and regulations of Government.

Upon occurrence of such clause and upon its termination, the vendor alleging that he had been rendered unable as aforesaid hereby, shall notify alleged beginning & ending of such occurrence giving full particulars and satisfactory evidence in support of the claims.

Time for performance of relative obligation suspended by the force majeure shall stand extended by the period for which such case lasts.

If progress of work is suspended by force majeure conditions lasting for more than two months, NSIT Authority shall have the option of canceling the contract in whole or part thereof at its discretion.

26. Arbitration:

If any dispute or difference arises between the parties hereto as to the construction, interpretation effect and implication of any provision of the purchase/work order including the right or liabilities or any claim or demand of any vendor against other or in regard to any other matter under these conditions but excluding any matters, decisions or determination or which is explicitly provided for in the work order, such disputes or difference shall be

referred to the sole arbitration of Director, NSIT or that of its nominee. A reference to the Arbitration under this clause shall be deemed to be submission with in the meaning of the **Arbitration and conciliation Act, 1996** and the rules framed there under for the time being in force.

The venue of the Arbitration shall be at Delhi.

Each party shall bear and pay his own cost of the arbitration proceedings unless the arbitrator otherwise decides in the award.

The **High Court at Delhi and courts subordinate** to it shall have exclusive jurisdiction in all matters concerning the work order, including any matter arising out of the Arbitration Proceedings or any Award made therein.

27. Indemnity:

The concerned vendor shall always keep NSIT indemnified of any action/damages or other legal proceedings and liabilities that may arise directly or indirectly on NSIT with respect to the systems provided by the concerned vendor to NSIT. Such liability of the concerned vendor shall always survive irrespective of the duration of any agreement made with the concerned vendor.

The vendor will be liable to remove the rejected material within 15 days from receipt of rejection report at his risk and cost failing which NSIT shall not be responsible for its safe custody.

**Assistant Registrar (Store & Purchase)
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Specification of UV-Visible Spectrophotometer

UV -Visible Spectrophotometer should be Double Beam, PC controlled and must comply with following Specifications:-

- Optical System : Double Beam
- Grating : Mechanically ruled Stigmatic Concave Diffraction Grating
- Monochromator : Single Monochromator, Seya Namioka mount
- Wavelength range : About 190 to about 900nm
- Spectral bandpass : 0.1 to 5nm (variable in minimum 6 Steps)
- Stray light : 0.015% or less
- Wavelength Accuracy : $\pm 0.1\text{nm}$
- Wavelength Repeatability: (approx.) $\pm 0.05\text{nm}$
- Wavelength Scan Speed : From 1.5 to 2400nm/min
- Baseline Flatness : (within) +0.0006 Abs
- Baseline Stability : $\pm 0.0002\text{Abs/hr}$ (less or more)
- Light Source : Deuterium lamp & Halogen lamp
- Lamp source changeover: Automatic (user selectable from 325 to 370nm)
- Detector : Photomultiplier Tube (PMT)
- Software : Should be compatible with window 7. Should have features like Spectrophotometer control, execution of measurements, recording & display, data processing etc.
- Accessories
1. Film Holder
 2. Glass Filter Holder
 3. 60mm Integrating Sphere For reflectance measurements
 4. Powder Cell
 5. One Pair of Quartz Cuvette
 6. Suitable PC and Laser Printer
 7. PMT for extended wavelength up to 1100nm (optional)

Ranjana Jha.
20.4.18

(In-charge & Head
Dept - of Physics)

