No. 10(72)/2010-NICSI

# NATIONAL INFORMATICS CENTRE SERVICES INC. (NICSI)

 (A Government of India Enterprise under NIC)
 Ministry of Communications & Information Technology Hall No. 2&3, 6<sup>th</sup> Floor, NBCC Tower,
 15, Bhikaji Cama Place, New Delhi – 110066. Tel – 26105054, Fax - 26105212

TENDER NO. NICSI/Desktop Workstation/2011/07

TENDER DOCUMENT FOR EMPANELMENT OF VENDORS FOR SUPPLY, TESTING AND INSTALLATION OF DESKTOP, WORKSTATION, MINI NOTEBOOK & THIN CLIENT SYSTEMS

# <u>Index</u>

Sr.	No	Contents	Page No.
1.		Object /Scope	3
2.		Availability of tender	3
3.		Important Dates	3
4.		Eligibility Criteria	4
5.		Terms & Condition	5
	5.1	Pre bid Conference	4 5 5 5 7
	5.2	Bid Submission	5
	5.3	Bid Opening	
	5.4	Evaluation of Bids	7
	5.4.1	Technical Evaluation	7
	5.4.2	Financial Evaluation	8
	5.5	Empanelment of Bidders	9
	5.6	Pre-Delivery Inspection	9
	5.7	Deliveries & Penalty	10
	5.8	Installation Schedule & Penalty	11
	5.9	Payment	12
	5.10	Warranty Maintenance	13
	5.11	Price Variation Clause	13
	5.12	Refund of EMD & Security Deposit	13
	5.13	Indemnity	14
	5.14	Force Majeure	14
	5.15	Termination for Default	14
	5.16	Arbitration	15
	5.17	Applicable Law	16
	5.18	Miscellaneous	16
6.		Technical specifications for items to be quoted	17-23
7.		Specifications of Optional Items	24-27
8.		Bidders Profile (Annexure-A)	28
9.		Compliance Sheet (Annexure-B)	31
10.		Statement of Deviations (Annexure-C)	32
11.		Financial Bid Proforma for Systems	34-37
12.		Financial Bid Proforma for Optional Items	38-43
13.		Installation Certificate (Annexure-F)	44
14.		Site Not Ready Certificate (Annexire-G)	45
15.		TVDS (annexure-H)	46

# No. <u>National Informatics Centre Services Inc.</u> (A Government of India Enterprises under NIC)

# TENDER FOR EMPANELMENT OF VENDORS TO SUPPLY, TESTING AND INSTALLATION OF MINI NOTEBOOK, DESKTOP & WORKSTATION SYSTEMS AND RELATED OPTIONAL ITEMS.

# 1. OBJECTIVE / SCOPE

5.5.2 Online Bids, valid for a period of 120 days from the date of opening, are invited from eligible bidders for empanelment of vendors to supply, install & maintain the desktop, workstation systems & mini notebook and related optional items as per Configurations given at Annexure-I to VII. During last financial year 2009-10 NICSI/NIC procured approximately 5000 Desktop Systems, 200 Workstations and expecting this year to increase the procurement at least by 20%. The approximate projected purchase for mini Notebooks could be 500. This is just a projection. The purchase may vary as per projects requirements.

NICSI would like to have a panel of bidders to cater it users & own requirement. The empanelment will be for an initial period of one year which can be extended for another one year with mutual consent. The empanelled vendors will supply the mini notebook, desktop & workstation systems at the rates finalized through this tender during the period of empanelment/extended empanelment except for revision in rates as per provisions of clause **5.11.1** of the tender.

Earnest Money Deposit as per clause 5.2.3 is to be submitted through demand draft. However, the bidder shall quote for all the corresponding optional items, otherwise the bid will be rejected.

#### 2. Availability of Tender

On-Line bidding through NICSI E-Procurement System.

The tender document is available at NICSI e-procurement site http://eproc-nicsi.nic.in

Prospective bidders desirous of participating in this tender may view and download the tender document free of cost from above mentioned website. However bidders need to submit the tender fee of Rs. 500/- (Rupees Five hundred only) through demand draft / pay order from a schedule commercial bank drawn in favour of National Informatics Centre Services Incorporation New Delhi along with the bid.

# 3. Important Dates:

Date of publication	06.05.2011 at NICSI e-procurement site http://eproc-nicsi.nic.in			
Start of Sale of Tender Document:	07.05.2011			
Seek clarification start date	2 Days after its publication			
Seek Clarification end date	2 days before the pre-bid meeting			
Pre-bid Meeting:	27.05.2011 at 11:30 Hrs at National Informatics Centre Services Inc., Hall No. 2 & 3, 6 <sup>th</sup> Floor, 15 NBCC Tower, 15 Bhikaji Cama Place, New Delhi			
Bid submission start date	28.05.2011 at 10:00AM onwards			

Bid submission end date:	16.06.2011 by 11:00 AM
Opening of Tender Bids ( Eligibility &Technical):	16.06.2011 at 11:30 Hrs

# 4. ELIGBILITY CRITERIA

4.1 A Bidder should be a manufacturer of quoted items for last three years.

# Each Annexure will be treated as a Separate Tender for the purpose of evaluation, processing and ordering.

The bidder can quote for any number of configurations of Desktops, workstations, Mini Notebook & Thin Clients from Annexure I to VI, on submission of respective EMDs for particular segment as mentioned in Clause 5.2.3. However bidder must **quote for the relevant optional items mentioned in annexure** – VII for respective quoted configuration, failing which their bid may be rejected for that configuration.

- 4.2 Bidder should be an ISO 9001:2008 certified Company. The bidder should enclose a copy of quality certificate from a globally recognized institution for their manufacturing / assembly / system integration facilities anywhere located in INDIA or abroad.
- 4.3 The bidder's annual sales turnover from sale of computer systems should be at least Rs. 100 crores (Rupees hundred crores) during the each fiscal year i.e. 2007-08, 2008-09 & 2009-10. The turnover refers to a company and not the composite turnover of its subsidiaries/sister concerns etc. Bidders must submit copy of audited balance sheet as proof of turnover, highlighting the turnover part.
- 4.4 The bidder must have country wide infrastructure support in the form of direct service centres or franchises or OEM service centers in at least 22 states/UTs including three north eastern states. The bidders must submit details of their infrastructure with reference to locations along with contact details and technical manpower, availability of inventory of spares etc and also indicate their business model for providing warranty and after sales support in the format given in Annexure -A (Bidder's Profile). For the aforementioned, in absence of agreement/undertaking document for service support in case of support through franchises, bidders bid may be rejected straightway. NICSI reserves the right to disgualify the Bidder based on its past maintenance performance as experienced by NIC/NICSI, during the last three consecutive years. NICSI may also disqualify those bidders, who have not honored NICSI previous desktop system empanelment or have not executed purchase orders placed on bidders on basis of previous empanelment. In case it was found that NICSI / NIC has cancelled more than five purchase orders in year placed on bidder based on previous desktop empanelment of NICSI/NIC due to non execution by bidder, the bids of such bidders will straightway rejected at eligibility state or such bidders will not be considered eligible to quote in this tender. Bidders should also provide escalation matrix for their sales & support function.
- 4.5 The registration number of the firm along with the CST/VAT No. allotted by the sales tax department, as well as PAN number of the firm allotted by the income tax department should be submitted, failing which bidder's bid would become invalid & same shall be rejected.
- 4.6 Attested copies of Articles of Association (in case of registered firm), Byelaws & certificates of registration (in case of registered co-operative societies), partnership deed (in case of partnership firm) should be submitted.

- 4.7 The bidder should be registered with Service tax department of the Government of India. Enclose copy of the valid Registration No.
- 4.8 A self certificate that the bidder hasn't been black listed by any institution of the Central/State government in the past three years, to be submitted. Bidder should also submit a self certificate stating that NICSI/NIC has not cancelled any purchase order placed on him on basis of our previous desktop empanelment with NICSI/NIC due to non execution by us and he/she has executed all the purchase orders placed by NICSI/NIC on previous desktop empanelment.
- 4.9 The bidders shall submit the technical literature and international comparative ratings for each quoted product.

The Bidders are requested to furnish documents to establish their eligibility (indicating the page number in the bid) for each of the above clauses. Relevant portions, in the documents submitted in pursuance of eligibility criterion mentioned above, should be highlighted. If tender were not accompanied by all the above documents mentioned, the same would be rejected. Undertaking for subsequent submission of any of the above documents will not be entertained. However NICSI reserves the right to seek fresh set of documents or seek clarifications on the already / submitted documents. All documents should be submitted electronically in PDF format. However, Financial Bid should be submitted in XLS format.

Upon verification, evaluation / assessment, if in case any information furnished by the Bidder is found to be false / incorrect, their bid shall be summarily rejected and no correspondence on the same shall be entertained.

THE BID SUBMITTED BY ANY BIDDER NOT FULFILLING THE ELIGIBILITY CONDITIONS / CRITERIA STIPULTED ABOVE, WILL NOT BE CONSIDERED.

# 5. TERMS & CONDITIONS

#### 5.1 Pre-Bid Meeting

NICSI shall hold a pre bid meeting with the prospective bidders at 11:30 AM on 27.05.2011 in the NICSI conference hall. Queries received, from the bidders, two days prior to the pre bid meeting shall be addressed. The queries can be sent to NICSI through email at <u>tender-nicsi@nic.in</u> or faxed on 011-26105212.

#### 5.2 Bid Submission

- 5.2.1 Online bids (complete in all respect) must be uploaded on <u>http://eproc-nicsi.nic.in</u> latest by **11:00 hours on 16.06.2011**.
- 5.2.2 The Online bids should be submitted as under:
  - EN-I Bank Draft(s) towards EMD and TENDER FEE in one cover sealed and superscripted "EMD and Tender Fee NICSI tender for Desktop Systems, Workstations, Mini Notebook & Thin Clients due on 16.06.2011 at 11:00 Hrs." A letter specifying the draft details should be submitted physically. However the scanned copy of Bank drafts must be uploaded (PDF format) electronically on http://eproc-nicsi.nic.in.
  - EN-2 The PDF file, containing the following information, should be titled as

### "Eligibility Criteria - NICSI tender for Desktop Systems, Workstations, Mini Notebook & Thin Clients"

- a. Bidder's profile as per Annexure-A.
- b. Compliance sheet as per Annexure-B and the supporting documents.
- c. All the documents asked for eligibility criteria.
- EN-2 The PDF file, containing the following information, should be titled as

# "Technical Bid- NICSI tender for Desktop Systems, Workstations, Mini Notebook & Thin Clients"

- a. Systems being quoted as per annexure I to VI and the corresponding deviations as per Annexure-C. Separate sheet for each configuration.
- b. Technical literature about the systems offered and comparative studies available should be enclosed.
- c. Technical Verification Data Sheet as per Annexure-H for each quoted Annexure should be enclosed.
- d. Make & model of each optional item quoted in annexure-VII

# This PDF file not containing the above documents or containing the financial bid in explicit/implicit form will lead to rejection of the bid.

- EN-3 The XLS file titled as 'FIN\_A' for "Financial Bid- NICSI tender for Desktop Systems, Workstations, Mini Notebook & Thin Clients" and should contain the Financial Bid as per Annexure-D1 & Annexure-D2.
- EN-3 The XLS file titled as 'FIN\_OptionalItem' for "Financial Bid- NICSI tender for Desktop Systems, Workstations, Mini Notebook & Thin Clients (Optional Items)" and should contain the Financial Bid as per Annexure-E1 & Annexure-E2.
- 5.2.3 Earnest Money Deposit (EMD) of Rs. 2,00,000 (Rupees Two Lakh only) has to be submitted for each Annexure ( Annexure I to VI). The EMD is to be submitted through Demand Draft / Pay Order of any Scheduled Commercial Bank (drawn in favour of National Informatics Centre Services Inc., New Delhi) physically before 11:00 Hrs on 16.06.2011. Otherwise bids will be rejected. However the scanned copy of Bank drafts must be uploaded (PDF format) electronically on <a href="http://eproc-nicsi.nic.in">http://eproc-nicsi.nic.in</a>. No Bank Guarantee towards EMD will be acceptable. EMD of unsuccessful bidders will be returned, without any interest, on tender finalization. EMD of successful bidders will be returned after they sign letter of empanelment with NICSI and submit a bank guarantee of Rs. two lakh for each empanelled annexure I to VI for the period of empanelment/extended empanelment. The BG will be released after the empanelment or execution of all pending orders whichever is later.
- 5.2.4 All the bids documents should be digitally signed by the authorized signatory, legal officer of company. In case the bid is signed by other than legal officer of company, the bidder should enclosed authorization letter from HR department of the company for the officer, who signed the bid.
- 5.2.5 All pages of the bid being submitted must be **sequentially numbered by the bidder**.
- 5.2.6 NICSI will not be responsible for any delay on the part of the vendor in obtaining the terms and conditions of the tender notice or submission of the online bids.
- 5.2.7 The bids submitted by telex/ telegram/ fax/ E-mail / manually etc. shall not be considered. No correspondence will be entertained on this matter.

- 5.2.8 The rates are to be quoted in strict compliance to the financial bid otherwise the bid is liable to be rejected.
- 5.2.9 Percentage (%) of taxes etc. if any, to be claimed shall be indicated in the Price bid, otherwise it will be presumed that rates are inclusive of all taxes and no plea would be accepted in this regard after opening of the tenders
- 5.2.10 The basic prices in Indian rupees should be quoted separately for each set of items given in **Annexure-D Financial Bid Performa** inclusive of all accessories like Power Cables (as per Indian environment), Driver Software, related accessories, Documentations of sub assemblies of quoted item and Operating Manuals of the system, Packing, Forwarding, Freight, Insurance, Installation charges at sites and Warranty etc. Certificates for Exemption of Octroi charges / entry tax shall be furnished by NICSI users. It shall be the exclusive responsibility of the vendor to collect these Forms/Documents from the NICSI users. In the absence of exemption certificates from NICSI users towards octroi / entry tax, the bidder will be re-imbursed actual charges paid by them.
- 5.2.11 The selected bidders shall be empanelled with NICSI for a period of 12 months, which can be extended for a further period of 12 months through mutual consent. Rates quoted shall be valid for the period of empanelment and the extended period, unless revised as per the provisions of clause 5.11.1.
- 5.2.12 The rates are to be quoted by the bidders in Indian Currency and payment shall be made to successful bidders in Indian currency only.
- 5.2.13 The price shall be for delivery at desired destination in India including installation/commissioning and complete operationalization.
- 5.2.14 The warranty period of Three & Five years shall be taken into account for mini notebook, desktop & Workstation systems & related optional items, from the date of completion of supply, its successful installation/commissioning and acceptance by NICSI/NIC or 39/63 months whichever is earlier.
- 5.2.15 The bidder should certify support for the supplied item, in case NICSI/NIC or its users decide to go in for in-house maintenance or through a third party after warranty support, the vendor shall supply the spare parts to NICSI users/NICSI or a party designated by NICSI to give the complete support of minimum two years after warranty period of supplied product.
- 5.2.16 Conditional tenders shall not be accepted on any ground and shall be rejected straightway. If any clarification is required, the same should be obtained before submission of the bids.
- 5.2.17 Bidder shall furnish a compliance statement (Point-wise) of specifications & features of offered equipments with the Technical Bid. Deviations from technical specifications should be furnished as per Annexure-C. Deviation on lower side of specifications will not be considered. No deviations in terms & conditions of the tender document will be accepted in any case.
- 5.2.18 Technical Verification Data Sheet (TVDS) for each annexure quoted shall be filled, signed, stamped and submitted along with technical bid in pdf format & hard copy of all Annexures at the time of bid submission. By simply writing "Complied or Yes" in TVDS will not be considered .Actual data or information shall be provided for all field /column in TVDS. The filled TVDS shall also be submitted in CD for technical evaluation.

5.2.19 The limitation of liability on any default of bidders will not be more than the purchase order value of products.

# 5.3 Bid Opening:

Online bids (complete in all respect) received along with Demand Draft of tender fee & EMD (Physically) will be opened at **11:00 hours on 16.06.2011** in presence of bidders representative if available. Bid received without tender fee & EMD will be rejected straight way.

# 5.4 EVALUATION OF BIDS

# 5.4.1 Technical Evaluation

- 5.4.1.1 A duly constituted Technical Evaluation Committee (TEC) will first select Bidders on the basis of eligibility criteria of this tender. The Bids conforming to the eligibility criterion will be considered for further evaluation.
- 5.4.1.2 The TEC will short list the Technical bids configuration wise on the basis of technical parameters. The short listed Bidders may be asked to bring one of each quoted model or improved latest model of same make as per specifications set out in the tender for technical evaluation, along with their own test and measuring equipments/software at NICSI HQ or any other site as may be finalized by NICSI, as per schedule to be intimated to them. In case of improved model, the improved model should not be inferior in any specification than the quoted model. During Technical Evaluation the quoted product shall be physically verified for the required tender specifications, tested for reliability, functionality, benchmarked and other features as decided by the TEC. In case the vendor fails to bring the quoted products within the prescribed limit given by the NICSI for evaluation, the bid shall be rejected and EMD forfeited. In case TEC decides to inspect the equipments at Bidder's/OEM's premises, the expenditure on travel will be borne by NICSI.
- 5.4.1.3 If during the technical evaluation, any of the System fails then no subsequent chance will be given to the Bidder. However, alternate item (1) of already quoted make and model or (2) improved latest model of same make on account of technological trends which meets all the tendered technical specifications and superior in specifications then the quoted model, if available instantly on the spot could be considered by TEC for evaluation only once. Based on the demonstration/evaluation test results, Bidders will be short listed. Financial bids of only technically qualified Bidders will be opened in their presence.

In their own interest the bidders are advised to ensure that the Desktop, Workstation systems, Mini Notebook, Thin clients & optional items brought by them for evaluation conform to all tendered technical parameters/specifications and are functional. Systems not meeting complete tender specifications will not be considered for evaluation.

5.4.1.4 For Technical Evaluation, Bidders have to ensure the availability of appropriate specialist, along with every type of documentation and consumable required, from their organization for interacting with TEC and evaluation team. If the required specialist along with proper documentation is not made available by Bidders, then such defaulting Bidders will automatically be debarred from the tender evaluation process.

# 5.4.2 Financial Evaluation

5.4.2.1 The Financial Bids of only technically qualified bidders will be opened electronically in the presence of their representatives on a specified date and time duly notified. The financial bids will then be passed on to a duly constituted Financial Evaluation Committee (FEC) for evaluation. If NICSI considers necessary, revised Financial Bids can be called from

the technically short listed Bidders, before opening the original Financial Bids. In that case, the revised bids should not be higher than the original bids (except in case of increase in Govt. tax / levies) otherwise the bid will be rejected & EMD will be forfeited of such defaulting bidders.

- 5.4.2.2 L1 vendor will be worked out as per the procedure given in financial bid Annexure-D1& D2. L1 rates for Optional Items (Annexure-E1 & E2) will be vendor independent and have to be accepted by all vendors qualifying for empanelment for Mini Notebook, Desktop & Workstation configurations they stand qualified.
- 5.4.2.3 Initially to have a panel of two bidders for each config, NICSI may ask other bidders to match the L1 rates. Thus by way of giving successive opportunity for matching the L1 rate a panel of two bidders will be formed for each technically qualified config. If NICSI considered necessary to have panel of more than two bidders for some or all configs, may also ask all those bidders to match the L1 rates of each config if their quote for those configs fall within 120% of L1 rates. However this option may be exercised only after minimum period of three months of first empanelment issue. Incase other bidder's quote do not fall within the 120% of L1 rate, NICSI will have only a panel of two bidders for each config. The decision of NICSI arrived at above will be final for empanelment and no representation of any kind shall be entertained. If none of the bidders L2, L3 agree to match L1 rates then L1 alone shall be on the panel.
- 5.4.2.4 The maximum period allowed for matching the L1 rates by any Bidder will not be more than 7 working days from the date of issuance of offer letter from NICSI. If the Bidder fails to match the L1 rates within stipulated time as stated above, the offer will be treated as withdrawn and will then be extended to next Bidder in the order of their bids.
- 5.4.2.6 The above process of financial evaluation and empanelment will be followed separately for all the annexures

# 5.5 **EMPANELMENT OF BIDDERS**

- 5.5.1 The empanelment under this tender, with all its terms and conditions, can be used by NIC also.
- 5.5.3 The panel will be valid for a period of 12 (Twelve) months in the first instance from the date of empanelment. It may be extended for a further period of 12(Twelve months) depending upon the need of NIC / NICSI's project requirements with mutual consent.
- 5.5.4 All empanelled Bidders shall have to enter into a written agreement with NICSI for honoring all tender conditions and adherence to all aspects of fair trade practices in executing the purchase orders placed by NIC/NICSI on behalf of its clients.
- 5.5.5 In the event of an empanelled Company or the concerned division of the Company is taken over /bought over by another company, all the obligations and execution responsibilities under the agreement with the NICSI, should be passed on for compliance by the new company in the negotiation for their transfer.
- 5.5.6 If the name of the product is changed, the renamed product should have equivalent or superior technical specifications.
- 5.5.7 In case any selected L1 bidder refuses to sign empanelment within seven days of communication from NICSI, the offer would be treated as withdrawn and the bidder's EMD will be forfeited and tender will be scraped. If other bidders refuses to sign the empanelment after matching L1 rates, their EMD will be forfeited and offer will be extended to other qualified bidders to make a penal. The defaulting bidder may also be debarred from participating in NICSI tenders for a period of three years.

- 5.5.8 In case of empanelled bidder is found in breach of any condition(s) of tender or supply order, at any stage during the course of supply / installation or warranty period, the legal action as per rules/laws, shall be initiated against the bidder and EMD/Security Deposits shall be forfeited, besides debarring and blacklisting the bidder concerned for at least three years, for further dealings with NICSI.
- 5.5.9 The bidder should not assign or sublet the empanelment or any part or it to any other vendor in any form. Failure to do so shall result in termination of empanelment and forfeiture of Security deposit,
- 5.5.10 NICSI may, at any time, terminate the empanelment by giving written notice to the empanelled vendor without any compensation, if the empanelled vendor becomes bankrupt or otherwise insolvent, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to NICSI.

# 5.6 PRE-DELIVERY INSPECTION AND ACCEPTANCE OF ITEMS

- 5.6.1. The equipments must be offered in full as per ordered configuration for testing and acceptance. No equipment with short supply or with lower technical specifications shall be accepted for conduct of acceptance testing under any circumstances. The equipments must give same performance results as shown during initial demonstration/evaluation tests. The offered items, in addition to meeting the performance results as per evaluation tests, should also contain the same subsystem as approved by NICSI. Failure to fulfill any of the above-mentioned conditions will entail cancellation of the Purchase Order along with forfeiture of the EMD/Security Deposit. The bidders must ensure the availability of ordered items/spares in their stock before accepting the purchase order.
- **5.6.2** NICSI/NIC besides placing purchase orders for standard Mini notebook, desktop & workstation systems as per defined specification in annexure-I to V, may also place the purchase order for mini notebook, desktop & workstation system as per project requirements by adding any of the items from optional item list or by deleting some of the component from standard configuration. In both the scenarios the ordered Mini Notebook, desktop & workstation systems must be integrated as per given configuration in purchase order and shipped as single unit.
- 5.6.3 In case of an empanelled item becoming end of life and if the empanelled bidder(s) want to offer a new item/model of same make and same or higher specifications, which was not offered for evaluation, the same need to be offered to NICSI for evaluation with full configuration at least one month prior to the acceptance testing date. The vendor should provide detailed technical documents and technical man power support so as to enable NICSI to carry out the evaluation. The decision taken by NICSI will be final and binding on the vendor.
- 5.6.4 Since technological trends in IT industry are changing very rapidly, NICSI will examine/reaccess the technical specifications of all empanelled items at an interval of three months in consultation with all empanelled bidders. If majority of empanelled bidders agree for up gradation, the finalized specification will be applicable for all empanelled bidders of that category.
- 5.6.5 The schedule for acceptance testing dates shall be provided at least 15 days before the last date of delivery. This needs to be strictly followed.
- 5.6.6 Normally, testing and acceptance of the systems will be done at the Factory premises of the vendor where it will be tested as per ordered specifications. NICSI/NIC reserves the right to reject any item, if found unsuitable and / or not conforming to the approved

specifications. The rejected items, if any, shall have to be taken back and replaced by good items forthwith at the cost of the vendor. No payment will be made for rejected items. The items which are accepted after testing should be sealed inside carton under the joint signature of the representatives of NICSI/NIC and Bidder's representative and then sent along with the packing list giving serial numbers and part numbers of all possible items and copy of the acceptance test report to the actual sites of installation. NICSI will have the option to test and accept an item at user's premises in case of emergency situations.

# 5.7 DELIVERY & PENALTY

- 5.7.1 The schedule to be given for delivery at site is to be strictly adhered to in view of the strict time schedule for implementation of various Projects. Any unjustified and unacceptable delay in delivery beyond the delivery schedule as per Purchase Order (which shall not be more than 49(Forty Nine) days for North-eastern States including Sikkim, J&K, Lahual-Spiti & Kinnaur in HP, Andaman Nicobar and Lakshdweep Islands and 35 (Thirty Five) days for the rest of the locations across India from the date of Purchase Order) will render the vendor liable for liquidated damage at the rate of 0.2% (point two percent) of the purchase order value per day subject to a maximum of 30 days. Proof of Delivery duly signed by the user/NIC/NICSI Project Coordinator, with his name, date of delivery, designation and office seal, legibly recorded, should reach NICSI Head Quarters, New Delhi within 4 weeks of the delivery except for delivery in North-eastern States including Sikkim, J&K, Lahual-Spiti & Kinnaur in HP, Andaman Nicobar and Lakshdweep Islands locations. Delivery note of these locations should reach within six weeks of delivery date
- 5.7.2 If the delivery, of whole or in part, is delayed beyond 30 days from last date of delivery as given in the purchase order, NICSI will have option to cancel the purchase order to the extent of unfulfilled part of the purchase order. NICSI will be free to procure the remaining items from alternate sources at the cost and risk of the defaulting vendor, by forfeiting the EMD/Security Deposit of the Vendor. In addition, NICSI will impose a cancellation charge of 8.5% of the value of unsupplied items, which will be recovered from the pending bills or EMD/Security Deposit or by raising claims.
- 5.7.3 NICSI will impose penalty on total value of purchase order (as per clause no 5.7.1 of this tender) if the delivery of more than 20% of the total order value is delayed beyond the last date of delivery. If the delivery is delayed for the item(s) whose value is equal or less than 20% of the total order value, the penalty shall be applicable on the delayed equipment only.
- 5.7.4 On the receipt of the purchase orders the vendors within Ten (10) Days shall initiate the process of obtaining all the necessary documents directly from the user for the State Entry Permit in respective States wherever required for complete and safe delivery of the ordered products. However for cases where copy of invoice and GR (Goods Receipt) from the transporter is required for applying for road permit, the process should be so initiated by the vendor that the delivery schedule is met. Proof for the communication sent and duly receipted by the user and/or NICSI/NIC project coordinator with signature, name, designation, telephone number and preferably with office seal should be submitted to NICSI. If after such proper communication, there is any delay in the issuance of road permit from the user, the vendor will be entitled to get extension for delivery period of two weeks from the date of receipt of the road permit.
- 5.7.5 The vendor shall provide System manual and User manual along with each system, even if more than one system is ordered for a single location.

# 5.8 INSTALLATION SCHEDULE & PENALTY

- 5.8.1. The Bidder should install all the systems at specified site without any additional charge. Installation should be completed within 15 Days (Fifteen Days) from the scheduled or actual date of delivery whichever is later for all locations. If the scheduled date of delivery / installation falls on holiday / non working day (at the delivery location), the next working day shall be treated as due date of delivery / installation. At the destination site, the Cartons will be opened only in the presence of user official and bidder's representative. The intact position of the Seal, for not being tampered with, shall form the basis of certifying the receipt in good condition. During installation at site if any item is found to be defective or broken, the same will be replaced with new one by the bidders at their own cost and risk within four weeks. If the items are not installed at site within the stipulated time after delivery, due to the 'non-responsiveness' of the vendor, a penalty at the rate of 0.2% (zero point two percent) of purchase order value per day subject to a maximum of **30 davs** will be imposed on delayed installed items. Thereafter, NICSI holds the option to complete the installation work through alternate sources at the risk and cost of the defaulting vendor. A sticker mentioning the service support call centre number of the vendor should be pasted on each supplied item. An installation certificate as per format given in Annexure-F must be obtained from user or NIC/NICSI project coordinator as then case may be.
- 5.8.2 For Site Not Ready (SNR) cases, vendor requires to submit SNR certificate as per annexure-G signed by NIC/NICSI Coordinator of the project/ User Department. However, regarding readiness of site, the decision of the User Department/NIC/NICSI Project Coordinator will be final. No penalty will be imposed for SNR cases, however, vendor has to install the items within 15 days as per clause 5.8.1 of receipt of Site Ready notice from User/NICSI/NIC else it will attract penalty as per above clause- 5.8.1 recoverable from Bill.
- 5.8.3 The items to be supplied should work under the specified <u>Operating Systems viz.</u> <u>Windows and Linux (all versions).</u> It shall be the exclusive responsibility of the Vendors supplying the items to provide appropriate device drivers and solutions for these system software platforms.

# 5.9 PAYMENT

- A pre-receipted bill, along with original excise duty gate pass (if applicable) and 5.9.1 acceptance certificate, shall be submitted (Three copies) in the name of user, A/C NICSI, New Delhi-110066 soon after the delivery of the items along with a copy of the duly receipt delivery challan. The Bills/Invoice should be in the format and as per guidelines / instructions given in Rule 52-A, 57GG etc., of the Central Excise Rules, 1944 as amended from time to time for these items for which payment of Excise duty is applicable. 85% (Eighty Five percent) payment will be made on complete delivery of ordered items at the designated sites and on the submission of proof of delivery and Performance Bank Guarantee (PBG) equal to 8.5% of total order value valid for 39/63 months. Payment will be made after deducting penalty amount, if any. PBG will have to be renewed for such further periods till satisfactory free warranty support has been provided by the vendor for all the items supplied and installed, and there after the PBG will be returned to the vendor. If bills, complete in all aspect are submitted with all relevant documents as defined above, NICSI will ensure that the payment are made to bidder within twenty one days from the date of bill submission.
- 5.9.2 The balance 15% (Fifteen percent) payment would be made after submission of installation note / certificate duly signed by user/NIC/NICSI Project Coordinator.

- 5.9.3 If installation is completed within the stipulated period i.e. 15 days from the date of delivery, the vendor must submit one bill for 100% payment rather than submitting two bills (one bill for delivery and one for installation).
- 5.9.4 In case where site for installation is not ready, NICSI will intimate to vender through a communication for site readiness & the installation should be completed with in two weeks time. In case NICSI receives a complaint from the user that the item was not installed within two week of site readiness report sent to the vendor, penalty for installation will be applicable on the vendor as per clause 5.8.1 for delayed period. In case there is delay in site readiness, Vendor should inform NICSI. Vendor has to install in two weeks on being informed site readyness. However if NICSI receive any complaint from user that supplied systems/items were not installed within two weeks of site readiness notice, the bidder will be penalized for late installation as per clause 5.8.1.
- 5.9.5 Payments shall be subject to deductions of any amount for which the empanelled vendor is liable under the empanelment. Further, all payments shall be made subject to deduction of TDS (Tax deduction at Source) as per the Income-Tax Act, 1961 and any other taxes.
- 5.9.6 All payments will be made through RTGS only.

### 5.10 WARRANTY MAINTENANCE

- 5.10.1 All notebook, desktop & workstation Systems shall be under **Three & Five Years** on-site comprehensive warranty support from the date of installation or 39/63 months from date of delivery whichever is earlier at the site, including free spare parts, kits etc excluding the consumable items.
- 5.10.2 All empanelled vendors shall have to enter into a written agreement with NICSI for honoring all tender conditions and warranty maintenance support, through a Web-based monitoring system.
- 5.10.3 The vendor should fulfill the following conditions during warranty period:
  - a. Any failure in the System should be rectified within maximum period of 48 hours of lodging complaint at State Capitals and Sites with-public air-transport facilities. Normal transit time not exceeding 24 hours additionally will be allowed if the Site happens to be other than State Capital and Sites without public air-transport facilities.
  - b. If any of the system is down beyond 48 hours (at State Capitals & Sites with public airtransport facilities) or 72 hours (at other Sites) as the case may be, penalty will be charged or recovered from out of withheld amount towards warranty or payment due per day per system at the rate of **Rs. 100.** Maximum penalty during the warranty period will be limited to 5% of the purchase order value in a year.
  - c. Any item failing at sub-component level more than three times in three months, displaying chronic system design or manufacturing defects or Quality Control problem will be replaced by the Vendor at his cost and risk within 30 days, from the date of last failure.
- 5.10.4 On completion of the Warranty period, the Security Deposit without any interest accrued shall be released after satisfying that proper support has been provided during warranty period of three/five years for all the items. If considered necessary, suitable amount of penalty shall be recovered from the Vendor out of their due payments or from their Security Deposit or by raising claims, while releasing the Security Deposit.

#### 5.11 PRICE VARIATION CLAUSE

- 5.11.1 During the validity of the empanelment including the extended period, if any, **if the Bidder sells any empanelled item** to any other Department/Organization at a price lower than the price fixed for NICSI, the Bidder must voluntarily pass on the price difference to NICSI with immediate effect. Similarly, in the event of lowering of Government levies subsequent to the finalization of the panel, the Bidder shall automatically pass on the benefits to NICSI, and in the event of increasing of Government taxes/ levies subsequent to the finalization of the panel, NICSI shall consider the case on merit and the pro-rata benefits to the vendor may be considered if full reference with documentary evidence is submitted.
- 5.11.2 During the validity of the panel, NICSI may ask the technically short listed Bidders to requote the prices based on new / advanced configurations due to technological upgradation and the Bidder(s) will be selected on the basis of procedure as per clauses under 5.4 of the tender document. The time difference between such requotes will be minimum three months except in case of the union budget.

# 5.12 REFUND OF EMD & SECURITY DEPOSIT

- 5.12.1 The Earnest Money Deposit (EMD) will be refunded as follows.
  - 1. In the case of those bidders who fail to qualify the eligibility criteria, the Earnest Money Deposit (EMD) will be refunded without any interest accrued immediately thereafter.
  - 2. In the case of those bidders whose technical bids do not qualify, the EMD will be refunded without any interest accrued within one month of the acceptance of TEC's recommendations.
  - 3. In the case of those bidders who are not empanelled, the EMD will be refunded without any interest accrued within one month of the acceptance of FEC's recommendations.
  - 4. In case of those bides whose tender bids are accepted for the empanelment, EMD will be refunded on receipt of Security Deposit equal to EMD amount for each annexure. Security Deposit shall be in the form of Bank Guarantee (BG) drawn in the name of National Informatics Centre Services Inc Hall No. 2&3, 6<sup>th</sup> Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi 110 066, valid for empanelment period and shall be renewed by the bidder till Empanelment lasts or the orders placed are executed, whichever is later. No interest will be payable for the Security Deposit.
  - 5. On completion of the warranty period of ordered items, the Security Deposit without any interest accrued shall be released after ascertaining that satisfactory support has been provided during the warranty period. In case, it is found that appropriate satisfactory support has not been provided by the Bidder, NICSI/NIC will ensure that the prescribed penalty for the default in service has been realized or shall be recovered from the Bidder out of already due payments.

# 5.13 INDEMNITY

The selected vendor shall indemnify the NIC/NICSI/User departments against all third party claims of infringement of patent, trademark/copyright or industrial design rights arising from the use of the supplied items and related services or any part thereof. NIC/NICSI/User department stand indemnified from any claims that the vendor's manpower may opt to have towards the discharge of their duties in the fulfillment of the purchase orders. NIC/NICSI/User department also stand indemnified from any compensation arising out of accidental loss of life or injury sustained by the vendor's manpower while discharging their duty towards fulfillment of the purchase orders.

# 5.14 FORCE MAJEURE

If at any time, during the continuance of the empanelment, the performance in whole or in part by either party of any obligation under the empanelment is prevented or delayed by reasons of any war, hostility, acts of public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics quarantine restrictions, strikes, lockouts or acts of God (hereinafter referred to as "events"), provided notice of happenings of any such event is duly endorsed by the appropriate authorities/chamber of commerce in the country of the party giving notice, is given by party seeking concession to the other as soon as practicable, but within 21 days from the date of occurrence and termination thereof and satisfies the party adequately of the measures taken by it, neither party shall, by reason of such event, be entitled to terminate the empanelment, nor shall either party have any claim for damages against the other in respect of such nonperformance or delay in performance, and deliveries under the empanelment shall be resumed as soon as practicable after such event has come to an end or ceased to exist and the decision of the purchaser as to whether the deliveries have so resumed or not, shall be final and conclusive, provided further, that if the performance in whole or in part or any obligation under the empanelment is prevented or delayed by reason of any such event for a period exceeding 60 days, the purchaser may at his option, terminate the empanelment.

### 5.15 TERMINATION FOR DEFAULT

- 5.15.1 Default is said to have occurred
  - I. If the vendor fails to deliver any or all of the services within the time period(s) specified in the purchase order or any extension thereof granted by NICSI.
  - II. If the vendor fails to perform any other obligation(s) under the empanelment
- 5.15.2 If the vendor, in either of the above circumstances, does not take remedial steps within a period of 30 days after receipt of the default notice from NICSI (or takes longer period inspite of what NICSI may authorize in writing), NICSI may terminate the empanelment / purchase order in whole or in part. In addition to above, NICSI may at its discretion also take the following actions:

NICSI may procure, upon such terms and in such manner, as it deems appropriate, goods similar to the undelivered items/products and the defaulting vendor shall be liable to compensate NICSI for any extra expenditure involved towards goods and services to complete the scope of work in totality or 8.5% of the total value of purchase order as cancellation charges which ever is higher.

5.15.3 NICSI may at any time terminate the purchase order / empanelment by giving one month written notice to the Vendor, without any compensation to the Vendor, if the Vendor becomes bankrupt or otherwise insolvent

# 5.16 ARBITRATION

- **5.16.1** Incase any dispute or difference arises out of or in connection with or the carrying out of works (whether during the progress of the works or after their completion & whether before or after the termination, abandonments or breach of contact) except as any of the accepted matters, provided hereunder, the parties hereto, shall first endeavor to settle such disputes of differences amicably.
- 5.16.2 If both the parties fail to reach such amicable settlement, then either party (The Purchaser or Contractor) may (within 20 days of such failure) give a written notice to the other party requiring that all matter in dispute or difference be arbitrated upon. Such

written notice shall specify the matters which are in difference or differences of which such written notice has been given and no other shall be reoffered to the arbitration of a single arbitrator, to be appointed by both the parties or in case of disagreement as to the appointment of a single arbitrator, to that of two arbitrators, one to be appointed by each party or incase of said arbitrators not agreeing then, to the umpire to be appointed by the arbitrators in writing before entering upon the references. Provisions of Indian Arbitration & Conciliations Act, 1996 or any statutory modification or re-enactment thereof and rules framed there under from time to time shall apply to such arbitration.

- 5.16.3 Venue of arbitration shall be New Delhi.
- 5.16.4 The arbitrators or arbitrators appointed under this Article shall have the power to extend the time to make the award with the consent of parties.
- 5.16.5 Pending reference to arbitration, the parties shall make all endeavors to complete the work in all respect. Disputes, if any, will finally be settled in the arbitration.
- 5.16.6 Upon every or any such references to the arbitration, as provided herein the cost of and incidental to the reference and Award respectively shall at the discretion of the arbitrator, or the umpire, as case may be.
- 5.16.7 The award of arbitrator or arbitrators, as the case may be, Shall be final and binding on the parties. It is agreed that the Contractor shall not delay the carrying out of the works by reason of any such matter, question or dispute being referred to arbitration, but shall proceed with the works with all due diligence. The Purchaser and the Contractor hereby also agree that arbitration under this clause shall be the condition precedent to any right of action under the contract except for as provided for in the Tender.

# 5.17 APPLICABLE LAW

- 5.17.1 The vendor shall be governed by the laws and procedures established by Govt. of India, within the framework of applicable legislation and enactment made from time to time concerning such commercial dealings/processing.
- 5.17.2 All disputes in this connection shall be settled in Delhi jurisdiction only.
- 5.17.3 NICSI reserves the right to cancel this tender or modify the requirement without assigning any reasons. NICSI will not be under obligation to give clarifications for doing the aforementioned.
- 5.17.4 NICSI reserves the right that the work can be allocated to any of the empanelled vendors.
- 5.17.5 NICSI also reserves the right to modify/relax any of the terms & conditions of the tender.
- 5.17.6 NICSI, without assigning any further reason can reject any tender(s), in which any prescribed condition(s) is/are found incomplete in any respect.
- 5.17.7 NICSI also reserves the right to award works/supply order on quality/technical basis, which depends on quality/capability of the system and infrastructure of the firm. Bidder(s) are, therefore, directed to submit the tender carefully along with complete technical features of the products/systems as well as other documents required to access the capability of the firm.
- 5.17.8 All procedure for the purchase of stores laid down in GFR and DFPR shall be adhered-to strictly by the NICSI and subordinates and Bidders are bound to respect the same.

# 5.18 MISCELLANEOUS

- 5.18.1 The empanelment under this tender is not assignable by the selected vendor. The selected vendor shall not assign its contractual authority to any other third party. As a matter of policy and practice and on the basis of Notification published in Gazette of India dated 14th March, 1998, it is clarified that services and supplies of the vendor selected through this tender can be availed by both National Informatics Center [NIC] and National Informatics Center Services Incorporated [NICSI], as the case may be depending on the project, and the selected vendor shall be obliged to render services / supplies to both or any of these organizations as per the indent placed by the respective organization. In other words, the selection procedure adopted in this tender remains applicable for NIC as well, and in the event of rendering services / supplies to NIC, the selected vendor shall discharge all its obligations under this tender vis-à-vis NIC. Any default or breach in discharging obligations under this tender by the selected vendor while rendering services / supplies to NIC, shall invite all or any actions / sanctions, as the case may be, including forfeiture of EMD, security deposit, invocation of performance guarantee stipulated in this tender document
- 5.18.2 The decision of NICSI/NIC arrived at as above will be final and no representation of any kind will be entertained on the above. Any attempt by any Bidder to bring pressure of any kind, may disqualify the Bidder for the present tender and the Bidder may also be liable to be debarred from bidding for NICSI/NIC tenders in future for a period of at least three years.
- 5.18.3 Any conditions mentioned in their tender bids by the bidders which are not in conformity to the conditions set forth in the tender will not be accepted by NICSI/NIC. All the terms and conditions for the supply, testing and acceptance, payment terms penalty etc. will be as those mentioned herein and no change in the terms and conditions set by the bidders will be acceptable. Alterations, if any, in the tender bid should be attested properly by the bidders, failing which the bid will be rejected.
- 5.18.4 One batch of NIC/NICSI/User staff, if required, is to be trained by the bidder in installation, maintenance and servicing, at least for a period of one week, free of cost.
- 5.18.5 NICSI/NIC may use this tender for executing any projects anywhere in India during the validity of this tender.
- 5.18.6 All terms and conditions governing prices and supply given above, as applicable to NICSI, will be made equally applicable to NIC.
- 5.18.7 In addition to the supporting technical documents, the enclosures as mentioned in <u>List of</u> <u>Enclosure</u> are required to be submitted with the technical bid.
- 5.18.8 NICSI reserves the right to modify and amend any of the above-stipulated condition/criterion depending upon Project priorities vis-à-vis urgent commitments. NICSI also reserves the right to accept /reject any bid, to cancel / abort tender process and / or reject all bids at any time prior to award of empanelment, without thereby incurring any liability to the affected agencies on the grounds of such action taken by the NICSI.
- 5.18.9 Any default by the bidders in respect of tender terms & conditions will lead to rejection of the bid & forfeiture of EMD/Security Deposit.

(Authorized Signatory) NICSI (Tender Process Section) Annexure-I

### Desktop System (DS-1)

Desktop Computer System with following configuration.

S. No.	Item	Complete Description	Technically Compliant (Yes / No)
1	Processor	The desktop should have X86 processor SPEC CPU2006	
		benchmarked with SPEC rating in the range of at least in	
		the range of 45 – 50 or higher (60% of SPEC Int rate	
		base2006 plus 40% of SPEC fp rate base2006 scores)	
2	Motherboard &	Intel 5 Series / AMD 880G or better chipset based	
	Chipset	motherboard with minimum one PCIe & one PCI/PCI-x	
		slots. Motherboard should be of Small Form Factor (SFF)/	
_		Micro ATX form factor.	
3	Video	Integrated Graphic controller	
4	Network	Integrated Gigabit Ethernet controller	
5	Ports	1x fast serial port, 4x USB 2.0 ports (2 ports on front),	
		1xKeyboard port, 1xMouse port	
6	HDD Controller	Integrated dual port SATA-II controller	
7	Sound Controller	Integrated sound controller	
8	Memory	4GB DDR-3 1333 MHz or higher expandable up to 8 GB	
9	Storage	320GB or higher SATA II HDD 7200 RPM	
10	Optical Drive	Dual Layer DVD Writer	
11	, , , , ,		
	Mouse	with Mouse pad	
12	12 Monitor 19" or higher TFT LCD Monitor with 5 ms or bet		
		response time, TCO 05 certified and with inbuilt speakers	
13	Power	System with Power management features & Desktop	
	Management &	Management Interface implementation	
	DMI		
14	System Chassis	Small Form Factor System chassis of volume less than 13	
		(+5%) liter with suitable power supply to sustain full load	
		including possible future up gradations and with minimum	
		one free internal peripheral bay (3.5"). Complete system	
		should be energy star 5.0 compliant.	
15	OS Support &	Windows 7 & Linux	
	Certification		
16	Accessories	System user manual and all other necessary accessories	

DS-1L: Above configuration preloaded with Linux (RHEL) Desktop OS (Latest Version), all necessary Plugns/utilities and driver software including bundled in CD Media.

DS-1W: Above configuration preloaded with OEM Pack Windows 7 Professional, all necessary Plugns/utilities and driver software, bundled in CD/DVD Media and preloaded latest version antivirus software with one year free upgrade validity.

#### Desktop System (DS-2)

Desktop Computer System with following configuration.

S. No.	Item	Complete Description	Technically Compliant (Yes / No)
1	Processor	The desktop should have X86 processor SPEC CPU2006 benchmarked with SPEC rating in the range of at least 55 – 60 (60% of SPEC Int rate base2006 plus 40% of SPEC fp rate base2006 scores)	
2	Motherboard & Chipset	Intel 5 Series Chipset/AMD 880G or better chipset based motherboard with minimum one PCIe & one PCI/PCI-x slots. Motherboard should be of Small Form Factor (SFF)/ Micro ATX form factor.	
3	Graphics Controller	Add-on PCIex card with dedicated 512MB memory supporting Opengl 2.1 and Directx 10 support having 64 bit memory interface and 8 GB/s of memory bandwidth	
4	Network	Integrated Gigabit Ethernet controller	
5	Ports	1x fast serial port, 4x USB 2.0 ports (2 ports on front ), 1xKeyboard port, 1xMouse port	
6	HDD Controller	Integrated dual port SATA 6Gbps Controller	
7	Sound Controller	Integrated sound controller	
8	Speaker	External Stereo Speakers 2x3w (RMS) with Stereo Microphone & Headphone	
9	Memory	2x2GB DDR-3 1333 MHz or higher expandable to 8 GB.	
10	Storage	500GB or higher SATA 6Gbps HDD 7200 RPM	
11	Optical Drive	Internal Dual Layer DVD Writer	
12	Keyboard & Mouse	104 Keys OEM Keyboard and OEM Optical Scroll Mouse with Mouse pad	
13	Monitor	19" TFT or higher LCD Monitor with 5 ms or better response time, TCO 05 certified and with inbuilt speakers.	
14	Power Management & DMI	System with Power management features & Desktop Management Interface implementation	
15		System chassis with suitable power supply to sustain full load including possible future up gradations and with minimum one free internal peripheral bay (3.5"). Complete system should be energy star 5.0 compliant.	
16	OS Support & Certification	Windows 7 & Linux	
17	Accessories	System user manual and all other necessary accessories	

DS-2L: Above configuration preloaded with Linux (RHEL) Desktop OS (Latest Version), all necessary Plug-ns/utilities and driver software including bundled in CD Media.

DS-2W: Above configuration preloaded with OEM Pack Windows Windows 7 Professional, all necessary Plug-ns/utilities and driver software, bundled in CD/DVD Media and preloaded latest version antivirus software with one year free upgrade validity.

#### Desktop System (All-in-One) ( DS-3)

Desktop Computer System Integrated within 21" TFT (Touch Screen) monitor having following configuration.

S. No.	Item	Complete Description	Technically Compliant (Yes / No)
1	Processor	The desktop should have X86 processor SPEC CPU2006	
		benchmarked with SPEC rating in the range of at least $51 - 55$ (60%) of SPEC late rate base 2006 plug 40% of	
		51 – 55 (60% of SPEC Int rate base2006 plus 40% of SPEC fp rate base2006 scores)	
2	Motherboard &	Intel 5 Series Chipset/AMD 880G or better chipset based	
-	Chipset	motherboard	
3	Video	Integrated Graphic controller	
4	Network	Integrated Gigabit Ethernet controller	
5	WiFi & Bluetooth	Integrated WiFi & Bluetooth enabled	
5	Ports	1x fast serial port, 4x USB 2.0 ports (2 ports on front),	
		1xKeyboard port, 1xMouse port	
6	HDD Controller	Integrated dual port SATA-II controller	
7	Sound Controller	Integrated sound controller	
8	Memory	4 GB DDR3 1066MHz or higher expandable up to 8 GB	
9	Storage	320GB SATA 3 Gbps HDD 7200 RPM	
10	Optical Drive	DVD WRITER	
11	Keyboard & Mouse	Wireless (Keyboard & optical scroll mouse with pad) with heavy duty batteries	
12	Display	21" TFT (Capacitive Touch Screen) display with inbuilt webcam of minimum 1.3MP resolution & stereo speakers of 1.5W each	
13	Power Management & DMI	System with Power management features & Desktop Management Interface implementation	
14	OS Support & Certification	Windows 7 & Linux	
15	Accessories	System user manual and all other necessary accessories	

DS-3L: Above configuration preloaded with Linux (RHEL) OS (Latest Version), all necessary Plug-ns/utilities and driver software including bundled in CD Media.

DS-3W: Above configuration preloaded with OEM Pack Windows Windows 7 Professional (64 bit), all necessary Plug-ns/utilities and driver software, bundled in CD/DVD Media and preloaded latest version antivirus software with one year free upgrade validity.

#### Workstation (WS-1)

Workstation Computer System with following configuration.

S. No.	Item	Complete Description	Technically Compliant (Yes / No)
1	Processor	The workstation should have single quad core or more core 64 bit X86 processor. The processor should be fully binary compatible to 32 bit applications. A quad core or more core on a single die/socket will be treated as a single processor. The X86 processor should have SPEC CPU2006 benchmarked with SPEC rating in the range of at least 85 – 90 (60% of SPEC Int rate base2006 plus 40% of SPEC fp rate base2006 scores)	
2	Motherboard & Chipset	Latest workstation chipset based motherboard with minimum one PCI/PCI-x slots, one PCI Express x1 and one PCI Express x16 slots.	
3	Graphics	PCI Express x16 Graphics Accelerator Card (minimum 128 bit, 1GB Onboard Video memory and 12.8 GBps memory bandwidth)	
4	Network	Integrated Gigabit Ethernet controller	
5	Ports	1x fast serial port, 4x USB 2.0 ports (2 ports on front ), 1xKeyboard port, 1xMouse port	
6	HDD Controller	Integrated quad port SATA-II controller	
7	Sound Controller	Integrated sound controller	
8	Speaker	External Stereo Speakers 2x3w (RMS) with Stereo Microphone & Headphone	
9	Memory	2x4GB DDR3 1333MHz expandable up to 16GB	
10	Storage	2x500GB or higher SATA II HDD 7200 RPM	
11	Optical Drive		
12	Keyboard & Mouse	104 Keys OEM Keyboard and OEM Optical Scroll Mouse with Mouse pad	
13	Monitor	21" TFT LCD Monitor with 8 ms or better response time, TCO 05 certified	
14	Power Management & DMI	System with Power management features & Desktop Management Interface implementation	
15	System Chassis	ATX Chassis with suitable power supply with active PFC to sustain full load including possible future up gradations and with minimum two free internal peripheral bay (3.5") and two external bays. Chassis should capable for installation of full height PCI cards.	
16	OS Support & Certification	Windows 7, Linux OS	
17	Accessories	System user manual and all other necessary accessories	

WS-1L: Above configuration preloaded with Linux (RHEL) Enterprise WS Edition OS (Latest Version), all necessary Plug-ns/utilities and driver software including bundled in CD.

WS-1W: Above configuration preloaded with OEM Pack Windows 7 Ultimate Edition, all necessary Plugns/utilities and driver software, bundled in CD/DVD Media and preloaded latest version antivirus software with one year free upgrade validity.

# Annexure-V

#### Mini Notebook (NB-1)

S. No.	Component Name	omponent Name Component Description	
1	Processor X86 dual core processor with minimum 1GHz or higher.		
2	Chipset	Compatible chipset supporting quoted processor	
3	Memory	2GB DDR3 1066 MHz or higher Memory	
4	Graphic Controller	Integrated Graphics Controller.	
5	Sound Controller	Integrated sound controller with built-in Speakers, Mic.	
6	Network	10/100 Ethernet, Wireless LAN 802.11 b/g.	
7	Storage	160GB or higher SATA HDD (5400 or higher RPM).	
8	Additional Feature Built in Card Reader, Bluetooth enabled, SIM Slot/module for (GPRS/GSM or edge, CDMA, 3G)		
9	Web Camera Built in Web Camera (VGA or higher)		
10	Ports 2xUSB (2.0), 1xVGA, Headphones-out & Microphone- in jack, 1xRJ45, Express Card / PCMCIA slot		
11	Display	7" to 10.5 " or higher TFT / LED display with wide viewing Angle	
12	Power Management	Advanced Power Management feature.	
13	Keyboard         Keyboard with palm rest & Touch Pad with Scroll/ Track Point.		
14	Battery Backup Minimum 4 Hrs Battery Backup under standard working conditions using Lithium Ion Rechargeable Battery.		
15	Accessories AC Power Adapter & good quality Carrying case etc.		
16	OS Support	Windows & Linux	
17	Weight	Less than 1.3 KG	

NB-1L: Above configuration preloaded with Linux Desktop OS (Latest Version), all necessary Plug-ns/utilities and Driver software including bundled in CD Media.

NB-1W: Above configuration preloaded with OEM Pack Windows 7 home (down gradable to Win XP) with all necessary Plug-ns/utilities and driver software, bundled in CD/DVD Media and preloaded latest version antivirus software with one year free upgrade validity.

<u>S.</u> no	A. <u>Hardware</u>	<u>Compliant</u> (Y/N)
1	Industry standard 1GHz or higher speed processor	<u></u>
2	Built-in 10/100 Ethernet Interface with WOL support	
3	One serial port ,2 USB ports, 1 parallel port, Audio Ports	
4	PS/2 mouse with Pad and 104 Keys PS/2 Keyboard	
5	1 GB RAM upgradeable up to 2GB	
6	1 GB Flash ROM	
7	With 18.5" TFT LCD Flat Monitor with 5 ms or better response time &	
	TCO'05 certified	
8	Ultra Small form factor chassis mountable at rear side of monitor with	
	vesa kit with suitable SMPS	
	B. Software	
9	Windows XP Embedded in Flash ROM	
10	JVM support – for IE 9.0 or latest version	
11	Should support VT100/VT220/ANSI emulations	
12	Full PPP/ Multisession / Multihost support under windows environment	
13	Multilingual support & Thin client Management s/w	
14	C. <u>OS Supported :</u> Microsoft Windows 2003 or latest Server TSE, Unix and Linux Server (Using Emulation Suite)	

# Thin Client (Window XP Embedded) (TC-W)

# Software Specifications for Windows Thin clients

- a. Support for SSH, telnet, XDM protocols and VNC.
- b. Should have applications such as Web Mail client, Browser, PDF reader etc.
- c. Should support plug and play USB Drives
- d. Multilingual support. Unicode complaint (Indian Language support English, Hindi & Local Language) with three key board layouts.
- e. Remote administration such as Telnet, FTP, NFS, SSH Client with secure copy, etc.
- f. Automatic hardware detection
- g. GUI tools for configuring devices such as printers, scanners, Network cards etc.
- h. Thin Client should have Gnome/KDE Window manager
- i. Thin Client should have support for NIS, LDAP authentication.

# Annexure-VI-(Item-2)

<u>S.</u> no	B. <u>Hardware</u>	<u>Compliant</u> (Y/N)
1	Industry standard 1GHz or higher speed processor	
2	Built-in 10/100 Ethernet Interface with WOL support	
3	One serial port, 2 USB ports, 1 parallel port, Audio Ports	
4	PS/2 mouse with Pad and 104 Keys PS/2 Keyboard	
5	1 GB RAM upgradeable up to 2GB	
6	1 GB Flash ROM	
7	With 18.5" TFT LCD Flat Monitor with 5 ms or better response time &	
	TCO'05 certified	
8	Ultra Small form factor chassis mountable at rear side of monitor with	
	vesa kit with suitable SMPS	
	B. Software	
9	Linux and open office Embedded in Flash ROM	
10	JVM support – for Linux Firefox & Mozilla	
11	Should support VT100/VT220/ANSI emulations	
12	Full PPP/ Multisession / Multihost support under windows environment	
13	Multilingual support & Thin client Management s/w	
14	Password protected setup for root. The system can be configured for to	
	run on run level 1, 3 and 5	
15	D. <u>OS Supported :</u> Microsoft Windows 2003 or latest Server TSE, Unix and Linux Server (Using Emulation Suite)	

# **Software Specifications for Linux Thin clients**

- a. Thin client should be latest Linux stable kernel based.
- b. Support for SSH, telnet, XDM protocols and VNC.
- c. Should have applications such as Web Mail client, Browser, PDF reader etc.
- d. Should support plug and play USB Drives
- e. Multilingual support. Unicode complaint (Indian Language support English, Hindi & Local Language) with three key board layouts.
- f. Samba support for sharing printers and file-systems
- g. Remote administration such as Telnet, FTP, NFS, Samba, SSH Client with secure copy, etc.
- h. Automatic hardware detection
- i. GUI tools for configuring devices such as printers, scanners, Network cards etc.
- j. Thin Client should have Gnome/KDE Window manager
- k. Thin Client should have support for NIS, LDAP authentication.

# Annexure-VII

# Additional ITEMS FOR ANNEXURE – I to VI

SI. No.	Applicable Annexure/ Systems	Description	Make	Model	Technical Compliance
1	I & III	320GB SATA HDD 5400 RPM in lieu of 160 GB SATA HDD (5400 rpm)			
2	I to IV	500 GB SATA-II HDD 7200 rpm in lieu of 320 GB SATA-II HDD (7200 rpm)			
3	I to IV	2 GB DDR3 memory			
4	I to IV	4 GB DDR3 memory			
5	I	15" or higher TFT Monitor with 12 ms or better response time, TCO 03 certified			
6	I to VI	17" or higher TFT LCD Monitor with 5 ms or better response time, TCO 03 certified with inbuilt speakers			
7	I to VI	19" or higher TFT LCD Monitor with 5 ms or better response time, TCO 05 certified with inbuilt speakers & minimum 1.3MP webcam			
8	I to VI	19" or higher TFT LCD Monitor with 5 ms or better response time, TCO 05 certified with inbuilt speakers			
9	I to VI	21" TFT LCD Monitor with 8 ms or better response time, TCO 03 certified with inbuilt speakers			
10	II & IV	PCI Express x16 Graphics Accelerator Card (minimum 128 bit, 512 MB Onboard Video memory and 12.8 GBps memory bandwidth)			
11	IV	PCIe graphics card with dedicated 1GB memory supporting OpenGL 2.1 or latest and DirectX 10 or latest, having minimum memory bandwidth of 25 GB/s & minimum 128 bit memory interface.			
12	Optional	16x DVD ROM Drive			
13	Optional	Internal 16x or higher Slim DVD ROM Drive			
14	Optional	Internal Slim DVD Writer			
15	V	OEM Optical USB Scroll Mouse with Mouse pad			
16	Optional	104 Keys OEM Keyboard			
17	Optional	wireless Keyboard & wireless optical scroll mouse with pad			
18	Optional	Microsoft wireless Keyboard & Microsoft Wireless Optical Scroll Mouse with Pad			
19	Optional	104 Keys Bilingual Keyboard with engraved keys			
20	Optional	104 Keys Cherry (Mechanical) Keyboard			
21	Optional	10/100/1000 Mbps Desktop Ethernet card			
22	Optional	External Stereo Speakers 2x3 (RMS) with Stereo Microphone & Headphone			
23	Optional	External Stereo Microphone with Stereo Headphone			
24	Optional	Single user Norton Anti Virus S/W (Latest Version) for Windows OS with free upgrade license (Viruses definition & engine files) valid for one year			
25	Optional	OEM Pack Windows 7 Professional Edition (Down gradable to XP) with OEM Pack optical Media			
26	Optional	OEM Pack Windows 7 Home with OEM Pack optical Media			
27	Optional	OEM Pack Windows 7 Ultimate Edition with OEM Pack optical Media			

28	Optional	Latest version of Linux OS (RHEL) with all necessary Plug- ins/utilities, ATS and driver software in CD/DVD Media	
29	Optional	Latest version of Linux OS (Suse) with all necessary Plug- ins/utilities, ATS and driver software in CD/DVD Media	
30	Optional	Latest version of Linux Enterprise (RHEL) WS Edition OS with all necessary Plug-ins/utilities, ATS and driver software in CD/DVD Media	
31	Optional	Latest version of Linux Enterprise (Suse) WS Edition OS with all necessary Plug-ins/utilities, ATS and driver software in CD/DVD Media	
32	Optional	External USB Dual Layer DVD Writer (DVD $\pm R/\pm RW \& CD\pm R/\pm RW$ )	
33	Optional	Blue Ray DVD Writer having minimum 4MB buffer, minimum 4x Speed for BD –R/ +R, SATA/IDE interface with all necessary accessories & softwares (Driver & writing)	
34	Optional	Blue Ray DVD Writer having minimum 4MB buffer, minimum 4x Speed for BD –R/ +R, USB interface with all necessary accessories & softwares (Driver & writing)	
35	Optional	External Modem - 56Kbps V.92 dialup/fax modem with V.42/MNP 2/4 error correction V.42/MNPS data compression & V.17 class and 2.0 Group III fax	
36	Optional	ADSL Modem with downstream DTR up to 8Mbps & upstream up to 1Mbps, supporting latest ADSL standards with minimum one RJ11, one RJ45 & one USB ports	
37	Optional	ADSL Modem with downstream DTR up to 24Mbps & upstream up to 3.5Mbps, supporting latest ADSL standards, built in firewall & VPN features, TR-067 & TR-069 compliance with one RJ11 & minimum four RJ45 ports	
38	Optional	Wi Fi Compatible 108Mbps or higher Wireless I/F Card	
39	Optional	Bluetooth USB Adapter	
40	Optional	108 Mbps Wi Fi Compatible USB dongle	
41	Optional	TV Tuner Card with 30 fps Compatible with Windows	
42	Optional	Four Port USB Splitter	
43	Optional	Two port video splitter with required accessories & cables.	
44	Optional	PCI Base Parallel interface card	
45	Optional	Web Camera : VGA sensor (640 x480 pixel) resolution at up to 30 fps, built in microphone , still image up to 1.3 MP	
46	Optional	16GB Pen Drive	
47	Optional	32 GB Pen Drive	
48	Optional	250GB USB Pocket Drive	
49	Optional	500GB USB Pocket Drive	
50	Optional	1TB USB Drive	 
51	Optional	Single user Latest version antivirus software for windows platform with free upgrade of viruses definition & engine files, capable to remove all existing viruses, adware, spyware & Trojan horses. The software should also be capable to remove & proactively prevent system from all new viruses, spyware, adware & Trojan horses.	

52 Optional	<ul> <li>Data Backup and Recovery Software Single Client license with following Specifications</li> <li>Support All flavors of Windows x86/64 bit</li> <li>Supports backup in a bootable hidden partition, which could be password protected</li> <li>Supports Continuous Data Protection (CDP)</li> <li>Supports Live backup for all Applications settings, System state, open files, hidden files, system files, including all attributes, dates, access rights, etc for the following file systems – FAT16/32, NTFS, Ext2/Ext3, ReiserFS, Linux SWAP</li> <li>Supports Full, Incremental, Differential backup Files/Folders/Drives, which can be scheduled or event based</li> <li>Supports deletion of file/folder/drive securely, which cannot be recovered by any means</li> <li>Supports recovery with Bootable media</li> <li>Capable of searching data in archive</li> <li>Supports backup encryption level AES 256</li> <li>Supports mounting of backup archives for individual file recovery or exploring of backup recovery</li> </ul>
-------------	--

The additional terms no. 1 to 23 and 32 to 50 should support the windows O/s and Linux O/s.

#### Annexure-A

# BIDDER'S PROFILE

- a) Name of the Vendor:
- b) Incorporated as \_\_\_\_\_ in year \_\_\_\_\_ at \_\_\_\_\_

(State Sole Proprietor, Partnership, Private Limited or Limited Firm)

c) Whether any Legal/Arbitration proceedings have been instituted against the Vendor or the Vendor has lodged any claim in connection with works carried out by them. If yes, please give details.

Mobile :

- d) Vendor profile
  - i) Full Address :
  - ii) Year when set up :
  - iii) Name of the top executive with designation :
  - iv) Telephone Number(s) :
  - v) Email address :
  - vi) Service Tax No :
  - vii) Sales Tax/VAT No :
  - viii) CST No :
  - ix) PAN No:
  - x) Valid ISO 9001 :2008 certificate: Attach zerox copy.
  - Xi) Turnover from sale of computer system

Financial Year	Turnover from sale of computer system (in Rs.)
2007-08	
2008-09	
2009-10	

e) EMD details

Particulars	Amount (Rs.)	Draft No.	Date	Bank	Branch
Tender fee	500				
EMD (Rs. 1,00,000 For each Annexure i.e. I to VI)					

f) Service centres: The following information for service centres at atleast 22 states including three north eastern states, <u>operational for more than 3 years</u>, as per eligibility clause 4.5 may be given. For franchisee / OEM centres the vendor shall produce a copy of the valid agreement/undertaking from franchises/OEM. NICSI would verify the information furnished here and if found incorrect the bid is liable to be rejected.

S.No	Location	Name of Center Full Postal Address with Telephone Nos.	Technical manpower strength	Contact person with mobile No.	Year of Setup	Own centre Or Franchisee	Whether spares are stocked (Y/N)
1							
2							
3							
4							
-							
-							
-							
22							

- g) Please use additional sheets of paper wherever necessary.
- h) <u>The technical bid must be submitted as a PDF document with each page numbered and carrying an index of page numbers for the above information.</u>

Date: Place: Signature

Name:

SEAL

# **Compliance sheet**

Name of the Bidder:

SI No.	Tender No		Page no. Of the Tender Bid
1	OEM of quoted item	Yes/No	
2	Bidders valid Certificate of ISO 9001:2008	Yes/No	
3	Copies of Balance sheet 2007-08, 2008-09 & 2009-10 showing turnover from sale of Computer systems.	Yes/No	
4	List of Service Centres/authorized service centres	Yes/No	
5	Copies of STax/VAT Service Tax PAN	Yes/No	
6	Articles of Association etc.	Yes/No	
7	Not Black listed (Self Certificate)	Yes/No	
8	EMD details, Tender Fee		
9	Certificate of support for 5 years	Yes/No	

Date: Place: Signature

Name:

SEAL

# STATEMENT OF DEVIATIONS FROM TECHNICAL SPECIFICATIONS (Please submit separate sheet for each annexure- I to 7)

System/item offered:	Make:	Model:	
LINE ITEM	DESCRIPTION OF ITEM SPECIFICATION WHERE DEVIATING	DEVIATION IN THE OFFER	BRIEF REASON FOR THE DEVIATION

Note: Deviations on the lower side of technical specs will not be accepted.

Signature of the Bidder Name Date Place Company Seal

### FINANCIAL BID PROFORMA FOR NOTEBOOK, DESKTOP & WORKSTATIONS WITH THREE YEARS WARRANTY SUPPORT

Item Description (Specify make & model)	Basic Cost (Rs.)	Excise Duty %	SalesTax/ VAT %	Installatio n Charge	Service tax on Installatio n charge	Total cost with three years comprehensi ve warranty Col (1+2+3+4+5+ 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
DS-1L						
DS-1W						
DS-2L						
DS-2W						
DS-3L						
DS-3W						
WS-1L						
WS-1W						
NB-1L						
NB-1W						
TC-L						
TC-W						

Name of the Bidder:

- 1. For consideration of the financial bid, the rates of excise duty and sales tax/VAT must be Quoted as per the above given table.
- 2. There could be two different bidders for each category, i.e. one for three year warranty support and another for five years warranty support. L1 is the bidder quoting least total cost in Column 7 of above tables. If the L1 bidder, due to whatever reasons, refuses to accept empanelment letter, the tender for that category will be scrapped and EMD of L1 will be forfeited.
- 3. Initially to have a panel of two bidders for each config, NICSI may ask other bidders to match the L1 rates. Thus by way of giving successive opportunity for matching the L1 rate a panel of two bidders will be formed for each technically qualified config. If NICSI considered necessary to have panel of more than two bidders for some or all configs, may also ask all those bidders to match the L1 rates of each config if their quote for those configs fall within 120% of L1 rates. However this option may be exercised only after minimum period of three months of first empanelment issue. Incase other bidder's quote do not fall within the 120% of L1 rate, NICSI will have only a panel of two bidders for each config. The decision of NICSI arrived at above will be final for empanelment and no

representation of any kind shall be entertained. If none of the bidders L2, L3 agree to match L1 rates then L1 alone shall be on the panel.

- 4. The above rates are inclusive of packing, forwarding, freight, insurance, installation, commissioning, warranty or any other charges for supply any where in India.
- 5. Entry Tax / Octroi will be reimbursed as per actual wherever applicable.

Authorized Signatory Name: Date: Place: **SEAL** 

### FINANCIAL BID PROFORMA FOR NOTEBOOK, DESKTOP & WORKSTATIONS WITH FIVE YEARS WARRANTY SUPPORT

Item Description (Specify make & model)	Basic Cost (Rs.)	Excise Duty %	SalesTax/ VAT %	Installatio n Charge	Service tax on Installatio n charge	Total cost with Five years comprehensi ve warranty Col (1+2+3+4+5+ 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
DS-1L						
DS-1W						
DS-2L						
DS-2W						
DS-3L						
DS-3W						
WS-1L						
WS-1W						
NB-1L						
NB-1W						
TC-L						
TC-W						

Name of the Bidder:

- 6. For consideration of the financial bid, the rates of excise duty and sales tax/VAT must be Quoted as per the above given table.
- 7. There could be two different bidders for each category, i.e. one for three year warranty support and another for five years warranty support. L1 is the bidder quoting least total cost in Column 7 of above tables. If the L1 bidder, due to whatever reasons, refuses to accept empanelment letter, the tender for that category will be scrapped and EMD of L1 will be forfeited.
- 8. Initially to have a panel of two bidders for each config, NICSI may ask other bidders to match the L1 rates. Thus by way of giving successive opportunity for matching the L1 rate a panel of two bidders will be formed for each technically qualified config. If NICSI considered necessary to have panel of more than two bidders for some or all configs, may also ask all those bidders to match the L1 rates of each config if their quote for those configs fall within 120% of L1 rates. However this option may be exercised only after minimum period of three months of first empanelment issue. Incase other bidder's quote do not fall within the 120% of L1 rate, NICSI will have only a panel of two bidders for each

config. The decision of NICSI arrived at above will be final for empanelment and no representation of any kind shall be entertained. If none of the bidders L2, L3 agree to match L1 rates then L1 alone shall be on the panel.

- 9. The above rates are inclusive of packing, forwarding, freight, insurance, installation, commissioning, warranty or any other charges for supply any where in India.
- 10. Entry Tax / Octroi will be reimbursed as per actual wherever applicable.

Authorized Signatory Name: Date: Place: **SEAL** 

# **OPTIONAL ITEMS WITH THREE YEARS WARRANTY SUPPORT** (Except item no. 24, 46 to 52 which should be quoted with one year warranty support)

# Name of the Bidder:

SI. No.	Description	Basic Cost (Rs.)	Excise Duty %	Sales Tax/ VAT % (3)	Total cost with three years comprehensive warranty Col (1+2+3) (4)
1	320GB SATA HDD 5400 RPM in lieu of 160 GB SATA HDD (5400 rpm)				
2	500 GB SATA-II HDD 7200 rpm in lieu of 320 GB SATA-II HDD (7200 rpm)				
3	2 GB DDR3 memory				
4	4 GB DDR3 memory				
5	15" or higher TFT Monitor with 12 ms or better response time, TCO 03 certified				
6	17" or higher TFT LCD Monitor with 5 ms or better response time, TCO 03 certified with inbuilt speakers				
7	19" or higher TFT LCD Monitor with 5 ms or better response time, TCO 05 certified with inbuilt speakers & minimum 1.3MP webcam				
8	19" or higher TFT LCD Monitor with 5 ms or better response time, TCO 05 certified with inbuilt speakers				
9	21" TFT LCD Monitor with 8 ms or better response time, TCO 03 certified with inbuilt speakers				
10	PCI Express x16 Graphics Accelerator Card (minimum 128 bit, 512 MB Onboard Video memory and 12.8 GBps memory bandwidth)				
11	PCIe graphics card with dedicated 1GB memory supporting OpenGL 2.1 or latest and DirectX 10 or latest, having minimum memory bandwidth of 25 GB/s & minimum 128 bit memory interface.				
12	16x DVD ROM Drive				
13	Internal 16x or higher Slim DVD ROM Drive				
14	Internal Slim DVD Writer				
15	OEM Optical USB Scroll Mouse with Mouse pad				
16	104 Keys OEM Keyboard				
17	wireless Keyboard & wireless optical scroll mouse with pad				
18	Microsoft wireless Keyboard & Microsoft Wireless Optical Scroll Mouse with Pad				
19	104 Keys Bilingual Keyboard with engraved keys				
20	104 Keys Cherry (Mechanical) Keyboard				
21	10/100/1000 Mbps Desktop Ethernet card				

22	External Stereo Speakers 2x3 (RMS) with Stereo Microphone & Headphone		
23	External Stereo Microphone with Stereo Headphone		
24	Single user Norton Anti Virus S/W (Latest Version) for Windows OS with free upgrade license (Viruses definition & engine files) valid for one year		
25	OEM Pack Windows 7 Professional Edition (Down gradable to XP) with OEM Pack optical Media		
26	OEM Pack Windows 7 Home with OEM Pack optical Media		
27	OEM Pack Windows 7 Ultimate Edition with OEM Pack optical Media		
28	Latest version of Linux OS (RHEL) with all necessary Plug-ins/utilities, ATS and driver software in CD/DVD Media		
29	Latest version of Linux OS (Suse) with all necessary Plug-ins/utilities, ATS and driver software in CD/DVD Media		
30	Latest version of Linux Enterprise (RHEL) WS Edition OS with all necessary Plug- ins/utilities, ATS and driver software in CD/DVD Media		
31	Latest version of Linux Enterprise (Suse) WS Edition OS with all necessary Plug- ins/utilities, ATS and driver software in CD/DVD Media		
32	External USB Dual Layer DVD Writer (DVD <u>+</u> R/ <u>+</u> RW & CD <u>+</u> R/ <u>+</u> RW)		
33	Blue Ray DVD Writer having minimum 4MB buffer, minimum 4x Speed for BD –R/ +R, SATA/IDE interface with all necessary accessories & softwares (Driver & writing)		
34	Blue Ray DVD Writer having minimum 4MB buffer, minimum 4x Speed for BD –R/ +R, USB interface with all necessary accessories & softwares (Driver & writing)		
35	External Modem - 56Kbps V.92 dialup/fax modem with V.42/MNP 2/4 error correction V.42/MNPS data compression & V.17 class and 2.0 Group III fax		
36	ADSL Modem with downstream DTR up to 8Mbps & upstream up to 1Mbps, supporting latest ADSL standards with minimum one RJ11, one RJ45 & one USB ports		
37	ADSL Modem with downstream DTR up to 24Mbps & upstream up to 3.5Mbps, supporting latest ADSL standards, built in firewall & VPN features, TR-067 & TR-069 compliance with one RJ11 & minimum four RJ45 ports		
38	Wi Fi Compatible 108Mbps or higher Wireless I/F Card		
39	Bluetooth USB Adapter		
40	108 Mbps Wi Fi Compatible USB dongle		

	TV Tuner Card with 30 fps Compatible with	
41	Windows	
42	Four Port USB Splitter	
43	Two port video splitter with required accessories & cables.	
44	PCI Base Parallel interface card	
45	Web Camera : VGA sensor (640 x480 pixel) resolution at up to 30 fps, built in microphone , still image up to 1.3 MP	
46	16GB Pen Drive	
47	32 GB Pen Drive	
48	250GB USB Pocket Drive	
49	500GB USB Pocket Drive	
50	1TB USB Drive	
51	Single user Latest version antivirus software for windows platform with free upgrade of viruses definition & engine files, capable to remove all existing viruses, adware, spyware & Trojan horses. The software should also be capable to remove & proactively prevent system from all new viruses, spyware, adware & Trojan horses.	
52	<ul> <li>Data Backup and Recovery Software</li> <li>Single Client license with following</li> <li>Specifications <ul> <li>Support All flavors of Windows x86/64 bit</li> <li>Supports backup in a bootable hidden partition, which could be password protected</li> <li>Supports Continuous Data Protection (CDP)</li> <li>Supports Live backup for all Applications settings, System state, open files, hidden files, system files, including all attributes, dates, access rights, etc for the following file systems – FAT16/32, NTFS, Ext2/Ext3, ReiserFS, Linux SWAP</li> <li>Supports Full, Incremental, Differential backup</li> <li>Files/Folders/Drives, which can be scheduled or event based</li> <li>Supports recovery with Bootable media</li> <li>Capable of searching data in archive AES 256</li> <li>Supports mounting of backup archives for individual file recovery</li> </ul> </li> </ul>	

- 1. For consideration of mini notebook, desktop & workstation bids for Annexure- I to 6, the corresponding optional items must be quoted. Item marked as optional in applicable column are not mandatory. Bidders may quote as per the availability with them.
- 2. L1 rates of each optional item will be vendor independent viz. the lowest rates quoted at column 4 for an item by any of the responsive bidder is the L1 rates which have to be accepted by the L1 vendor qualifying for Annexure I to 6.
- 3. For working out the L1 rates of optional items, the incredibly low rates or rates quoted by mistake or zero rates will not be considered. EMD of such bidders will be forfeited and their bid will be rejected. If L1 refuses to match the lowest optional item rates for the qualified configuration their EMD will be forfeited.
- 4. Some of the items are required to be quoted for applicable annexures mentioned in Annexure-7. Not quoting such items may disqualify vendor for that annexure. Vendors may quote items mentioned as optional in 'applicable annexure column' as per availability.
- 5. The above rates are inclusive of packing, forwarding, freight, insurance and delivery at the NICSI's client location anywhere in India.

Authorized Signatory Name:

Date: Place:

<u>SEAL</u>

# FINANCIAL BID PROFORMA OPTIONAL ITEMS WITH FIVE YEARS WARRANTY SUPPORT (Except item no. 24, 46 to 52, which should be quoted with one year warranty support)

# Name of the Bidder:

SI. No.	Description	Basic Cost (Rs.)	Excise Duty %	Sales Tax/ VAT %	Total cost with Five years comprehensive warranty Col (1+2+3)
		(1)	(2)	(3)	(4)
1	320GB SATA HDD 5400 RPM in lieu of 160 GB SATA HDD (5400 rpm)				
2	500 GB SATA-II HDD 7200 rpm in lieu of 320 GB SATA-II HDD (7200 rpm)				
3	2 GB DDR3 memory				
4	4 GB DDR3 memory				
5	15" or higher TFT Monitor with 12 ms or better response time, TCO 03 certified				
6	17" or higher TFT LCD Monitor with 5 ms or better response time, TCO 03 certified with inbuilt speakers				
7	19" or higher TFT LCD Monitor with 5 ms or better response time, TCO 05 certified with inbuilt speakers & minimum 1.3MP webcam				
8	19" or higher TFT LCD Monitor with 5 ms or better response time, TCO 05 certified with inbuilt speakers				
9	21" TFT LCD Monitor with 8 ms or better response time, TCO 03 certified with inbuilt speakers				
10	PCI Express x16 Graphics Accelerator Card ( minimum 128 bit, 512 MB Onboard Video memory and 12.8 GBps memory bandwidth)				
11	PCIe graphics card with dedicated 1GB memory supporting OpenGL 2.1 or latest and DirectX 10 or latest, having minimum memory bandwidth of 25 GB/s & minimum 128 bit memory interface.				
12	16x DVD ROM Drive				
13	Internal 16x or higher Slim DVD ROM Drive				
14	Internal Slim DVD Writer				
15	OEM Optical USB Scroll Mouse with Mouse pad				
16	104 Keys OEM Keyboard			ļ	
17	wireless Keyboard & wireless optical scroll mouse with pad				
18	Microsoft wireless Keyboard & Microsoft Wireless Optical Scroll Mouse with Pad				
19	104 Keys Bilingual Keyboard with engraved keys				
20	104 Keys Cherry (Mechanical) Keyboard				
21	10/100/1000 Mbps Desktop Ethernet card				
22	External Stereo Speakers 2x3 (RMS) with				

	Stereo Microphone & Headphone		
	External Stereo Microphone with Stereo		
23	Headphone		
24	Single user Norton Anti Virus S/W (Latest Version) for Windows OS with free upgrade license (Viruses definition & engine files) valid for one year		
25	OEM Pack Windows 7 Professional Edition (Down gradable to XP) with OEM Pack optical Media		
26	OEM Pack Windows 7 Home with OEM Pack optical Media		
27	OEM Pack Windows 7 Ultimate Edition with OEM Pack optical Media		
28	Latest version of Linux OS (RHEL) with all necessary Plug-ins/utilities, ATS and driver software in CD/DVD Media		
29	Latest version of Linux OS (Suse) with all necessary Plug-ins/utilities, ATS and driver software in CD/DVD Media		
30	Latest version of Linux Enterprise (RHEL) WS Edition OS with all necessary Plug- ins/utilities, ATS and driver software in CD/DVD Media		
31	Latest version of Linux Enterprise (Suse) WS Edition OS with all necessary Plug- ins/utilities, ATS and driver software in CD/DVD Media		
32	External USB Dual Layer DVD Writer (DVD <u>+</u> R/ <u>+</u> RW & CD <u>+</u> R/ <u>+</u> RW)		
33	Blue Ray DVD Writer having minimum 4MB buffer, minimum 4x Speed for BD -R/ +R, SATA/IDE interface with all necessary accessories & softwares (Driver & writing)		
34	Blue Ray DVD Writer having minimum 4MB buffer, minimum 4x Speed for BD –R/ +R, USB interface with all necessary accessories & softwares (Driver & writing)		
35	External Modem - 56Kbps V.92 dialup/fax modem with V.42/MNP 2/4 error correction V.42/MNPS data compression & V.17 class and 2.0 Group III fax		
36	ADSL Modem with downstream DTR up to 8Mbps & upstream up to 1Mbps, supporting latest ADSL standards with minimum one RJ11, one RJ45 & one USB ports		
37	ADSL Modem with downstream DTR up to 24Mbps & upstream up to 3.5Mbps, supporting latest ADSL standards, built in firewall & VPN features, TR-067 & TR-069 compliance with one RJ11 & minimum four RJ45 ports		
38	<i>Wi Fi Compatible 108Mbps or higher Wireless I/F Card</i>		
39	Bluetooth USB Adapter		
40	108 Mbps Wi Fi Compatible USB dongle		
41	TV Tuner Card with 30 fps Compatible with		

	Windows		
42	Four Port USB Splitter		
72	Two port video splitter with required		
43	accessories & cables.		
44	PCI Base Parallel interface card		
	Web Camera : VGA sensor (640 x480 pixel)		
45	resolution at up to 30 fps, built in		
	microphone , still image up to 1.3 MP		
46	16GB Pen Drive		
47	32 GB Pen Drive		
48	250GB USB Pocket Drive		
49	500GB USB Pocket Drive		
50	1TB USB Drive		
	Single user Latest version antivirus software		
	for windows platform with free upgrade of		
	viruses definition & engine files, capable to		
51	remove all existing viruses, adware, spyware		
	& Trojan horses. The software should also be capable to remove & proactively prevent		
	system from all new viruses, spyware,		
	adware & Trojan horses.		
	Data Backup and Recovery Software		
	Single Client license with following		
	Specifications		
	Support All flavors of Windows		
	x86/64 bit		
	Supports backup in a bootable bidden partition which could be		
	hidden partition, which could be password protected		
	<ul> <li>Supports Continuous Data</li> </ul>		
	Protection (CDP)		
	<ul> <li>Supports Live backup for all</li> </ul>		
	Applications settings, System state,		
	open files, hidden files, system files,		
	including all attributes, dates,		
	access rights, etc for the following file systems – FAT16/32, NTFS,		
	Ext2/Ext3, ReiserFS, Linux SWAP		
52	<ul> <li>Supports Full, Incremental,</li> </ul>		
	Differential backup		
	Files/Folders/Drives, which can be		
	scheduled or event based		
	<ul> <li>Supports deletion of file/folder/drive</li> </ul>		
	securely, which cannot be recovered		
	by any means <ul> <li>Supports recovery with Bootable</li> </ul>		
	media		
	<ul> <li>Capable of searching data in archive</li> </ul>		
	Supports backup encryption level		
	AES 256		
	Support recovery even on Bare-		
	Metal		
	Supports mounting of backup archives for individual file recovery		
	or exploring of backup recovery		
L	er enplernig er buenup recerery	1	

- 1. For consideration of mini-notebook, desktop & workstation bids for Annexure-I to 6, the corresponding optional items must be quoted. Item marked as optional in applicable column are not mandatory. Bidders may quote as per the availability with them.
- 2. L1 rates of each optional item will be vendor independent viz. the lowest rates quoted at column 4 for an item by any of the responsive bidder is the L1 rates which have to be accepted by the L1 vendor qualifying for Annexure I to 6.
- 3. For working out the L1 rates of optional items, the incredibly low rates or rates quoted by mistake or zero rates will not be considered. EMD of such bidders will be forfeited and their bid will be rejected. If L1 refuses to match the lowest optional item rates for the qualified configuration their EMD will be forfeited.
- 6. Some of the items are required to be quoted for applicable annexures mentioned in Annexure-7. Not quoting such items may disqualify vendor for that annexure. Vendors may quote items mentioned as optional in 'applicable annexure column' as per availability.
- 4. The above rates are inclusive of packing, forwarding, freight, insurance and delivery at the NICSI's client location anywhere in India.

Authorized Signatory Name:

Date: Place:

<u>SEAL</u>

r				
1	Vendor Name			
2	Project No.			
3	Purchase order No. & date			
4	Invoice No. with date			
5	Equipment Name & Description			
6	Equipment serial nos.			
7	Date of delivery			
8	Date of intimation of call for installation / site readiness information (in case of SNR)			
9	Installation Date			
10	Certificate	Equipment (as per ordered configuration) has been installed successfully		
Name of user / NIC Project Coordinator / NICSI Project in charge:				

# Installation Certificate

1	Vendor Name				
2	Project No.				
3	Purchase order No. & date				
4	Equipment Name				
5	Date of delivery				
6	Date of Ist Visit for installation				
7	Site not ready reason				
8	Tentative date of site being ready for installation				
9	Contact detail of vendor for getting equipment installed, if site get ready.				
10	Certificate	There is no delay on the part of vendor in getting the equipment installed			
Name of user / NIC Project Coordinator / NICSI Project in charge: Designation : Signature: (with official seal)					
Date:					

# Site Not Ready Certificate

Annexure-H

Technical Verification Data Sheet