




**BENGALURU NORTH UNIVERSITY**  
**SRI DEVARAJ URS EXTENSION, TAMAKA, KOLAR 563 103**

**INVITING TENDER FOR ONLINE DIGITAL VALUATION SYSTEM ”  
to Bengaluru North University Tamaka kolar**

For the year 2024-25

  
**Registrar (Evaluation)**  
**Bengaluru North University**  
**Tamaka, Kolar-Karnataka-563 103.**

## Contents:-

### INVITING TENDER FOR ONLINE DIGITAL VALUATION SYSTEM

Sl.No.	SUBJECT	PAGE NO.
1.	Tender Notification	1
2.	Instructions to Tenderer:-	2
3.	Eligibility Criteria For Technical Bid	9
4.	Technical Specification	11



Tender No:-

**Office of the Registrar (Evaluation)**  
Administrative Bloc Sri Devaraj Urs  
Extension, Tamaka,  
Kolar – 563 103

**TENDER NOTIFICATION**  
**(Through Karnataka Public -Procurement Portal only)**  
**<https://kppp.karnataka.gov.in>**

Bengaluru North University Invites Tender through e-procurement for “**INVITING TENDER FOR ONLINE DIGITAL VALUATION SYSTEM**” to Bengaluru North University Tamaka kolar from OEMs or Authorized representative of OEMs in accordance with the technical specifications, terms & conditions mentioned in the document.

(“Two-Cover” System, through e-Procurement only)

**Note: Payment of Tender processing fee and EMD amount as per KPP Portal.**

**Schedule of Events**

Sl. No.	Activity	Details
1.	Tender Description	<b>INVITING TENDER FOR ONLINE DIGITAL VALUATION SYSTEM ” to Bengaluru North University Tamaka kolar</b>
2.	Tender Reference Number	
3.	Tender Published Date	<b>08.11.2024</b>
4.	Tender Processing Fee	<b>As per The KPP portal</b>
5.	EMD Amount	<b>Rs 8,20,000/- (Eight lakh Twenty Thousand only)</b>
6.	Demonstration of the Complete Project	<b>20.11.2024</b>
7.	Pre-bid Meeting	<b>27.11.2024</b>
8.	Bid submission End Date & Time	<b>06.12.2024</b>
9.	Technical Bid Opening Date & Time	<b>07.12.2024</b>
10.	Financial Bid Opening Date & Time	<b>09.12.2024</b>
11.	Validity of the Tender	<b>90 days</b>
12..	Address for Communication	<b>REGISTRAR(Evaluation) Bengaluru North University Sri Devaraj Urs Extension, Tamaka, Kolar – 563 103. Mobile:- 9449043752 E-mail :- <a href="mailto:bnuregevl@karnataka.gov.in">bnuregevl@karnataka.gov.in</a></b>



## **Instructions to Tenderer:-**

### **1. SUPPLY AND INSTALLATION OF EQUIPMENT:**

- 1.1** The material or goods are to be guaranteed for a period of at least THREE years after installation and commissioning against manufacturing defects and poor workmanship. The Warranty period specified, will commence from the date of handing over the Equipment after running on all equipment and carrying out successfully the tests prescribed by the University to its satisfaction.
- 1.2** Documents such as operation manuals, user manuals and circuit diagrams and other relevant materials shall be provided by the tenderer along with the equipment at free of cost.
- 1.3** If the supply, installation and commissioning of the equipment are not effected before the specified period from the date of purchase order, the University shall have the authority to cancel the order and to take any such action which will be deemed fit in the circumstances.
- 1.4** If any manufacturing or other technical defects are found within the specified months from the date of installation, commissioning and handing over the Equipment to the University Authorities, the same will have to be rectified or replaced at free of cost by the supplier.
- 1.5** During the Warranty period, if due to manufacturing and other technical defects of the equipment supplied, the Equipment is down and it is not restored to in working condition within 48 hours the supplier shall be liable for a penalty of one percent per week during breakdown period on the total contract price.
- 1.6** The Warranty will cover all the materials and goods supplied by the supplier under this contract irrespective of the fact whether these have been manufacturer by the supplier or not.
- 1.7** In case of failure by tenderer to deliver goods or materials demanded from them within the period specified for delivery or in case of goods or materials being delivered without a correct invoice in duplicate, the Registrar or anyone duly authorized by him shall have power to reject any such goods or materials so rejected or not delivered unless the supplier shall have power to reject any such goods or materials so rejected or not delivered unless the supplier shall themselves forthwith supply others that shall be sufficient and satisfactory and any excess of cost so incurred by the tenderer over the contract price together with all charges and expenses incurred on the purchase shall be recoverable by the University from the supplier.
- 1.8** The University will not be held responsible for any consequences arising out of patent right problems.

### **2. BIDDING DOCUMENTS**

- 2.1** *The Bidder is expected/advised to go through the tender documents and understand all instructions, forms, terms, scope of the work and specifications in the tender*



**documents. The tender shall be submitted as per the procedure and requirements stipulated herein**

Failure to furnish all information required by the bidding documents or submission of a bid not substantially responsive to the bidding documents in every respect shall be at the Bidder's risk and may result in rejection of the bid. The tender offer is liable to be rejected outright without any intimation to the Bidder if complete information as called for in the tender document is not given therein, or if the Forms/Performa in the tender are not fully furnished.

**2.2** A Prospective Bidder requiring any clarification in the *Tender Document* will respond in writing by mail to the Tendering Authority. *Any request* for clarification of the Tender Document should be received **not later than 2 days prior to the last date** for the receipt of bids prescribed. Written copies of the response (including an explanation of the query but without identifying the source of enquiry) may be sent to all prospective bidders who have received the Tender.

### **3. NON -TRANSFERABLE BID**

The tender document is not transferable.

### **4. REJECTION OF BID**

The REGISTRAR (Evaluation) **Bengaluru North University Tamaka Kolar** reserves the right to accept /reject / release or relax any or all or part of the bids received on the due date without assigning any reason whatsoever

### **5. EARNEST MONEY DEPOSIT (EMD)**

**5.1** Bidders are required to submit the EMD through KPPP portal.

**5.2** Unsuccessful Bidder's Earnest Money Deposit shall be discharged / returned after the expiration of the period of Tender Offer validity prescribed in this tender.

**5.3** The successful Bidder's Earnest Money Deposit shall be discharged upon the Bidder executing the contract work completely.

**5.4** The Earnest Money Deposit shall be forfeited and Bid shall be rejected:

**5.5** If a Bidder withdraws its Bid during the period of bid validity specified by the Bidder on the Bid form or

**5.5.1** In case of a successful Bidder, if the Bidder fails:-

- 1) To sign the contract form in accordance with the terms and conditions.
- 2) To furnish performance security/security deposit as specified in this tender.

### **5.6 SIGNING OF BIDS**

Any interlineations, erasures or overwriting shall be valid only if the person or persons signing the bid, attesting them.

### **5.7 COMPLETENESS OF BIDS**

The bid shall be summarily rejected if all or any of the above documents mentioned in the



Annexure are not enclosed.

## **5.8 ERASUERS OR ALTERATIONS.**

Offers containing erasures or Alterations shall not be considered. There should be no Handwritten Material, corrections or Alterations in the offer. Technical details must be completely filled in.

## **5.9 DEADLINE FOR SUBMISSION OF BIDS**

**5.9.1** For Submission of tender, tenderer must complete the bid submission stage as per schedule of the tender. The tenderers should ensure that their tender is submitted before the expiry of the scheduled date and time. In the event of the specified date for the submission of Bids being declared as a holiday for the Tendering Authority, the bids shall be received up to the appointed time on the next working day.

**5.9.2** The Tendering Authority may, as its discretion, extend this deadline for submission of bids, in which case all rights and obligations of the Tendering Authority and Bidders subject to the deadline shall thereafter be subject to the deadline as extended.

## **6. LATE BIDS**

**6.1** No delay on account of any cause will be entertained, and University shall not be responsible for that and any grievance regarding this shall not be entertained.

### **6.2 EVALUATION COMMITTEE**

The Technical and Commercial Committee constituted by the University shall evaluate the Tenders. The decision of the Committee in the evaluation of the Technical and Commercial bids shall be final.

### **6.3 OPENING OF TECHNICAL BIDS:**

**6.3.1** Immediately after closing time and/or at any time and date specified thereafter, the Tendering Authority shall open the bids as per the schedule.

**6.3.2** The technical bids envelope shall be opened first and listed for further evaluation.

**6.3.3** The financial bids shall not be opened till the completion of evaluation of technical bids.

### **6.4 ADDITIONAL INFORMATION:**

The Tendering Authority may ask Bidder(s) for additional information visit Bidder's site and/or ask for technical presentation and may arrange discussion with their professional, technical faculties to verify claims made in technical bid documentation.

### **6.5 DATE OF OPENING OF COMMERCIAL BIDS**



- 6.5.1 Commercial Bids of only technically qualified Bidders as mentioned above will be opened.
- 6.5.2 The opening of the commercial bid shall be effected only after the scrutiny of the technical bid has been completed as above.

**6.6 REVISED COMMERCIAL BIDS**

- 6.6.1 Should there be any changes in the terms and conditions of the tender pursuant to the negotiations during the evaluation of the technical bids, which are likely to impact on the financial bids, it shall be mandatory for the Tendering Authority to seek revised commercial bids in sealed covers ONLY from those Bidders cleared by the Technical evaluation committee. While seeking such revised commercial bids, the committee shall give reasons justifying the need for such a course of action.

**6.7 CORRUPT, FRAUDULENT PRACTICE / AND MISREPRESENTATION.**

- 6.7.1 The Tendering Authority requires that the bidders/suppliers/contractors under this tender observe the highest standards of ethics during the procurement and execution of such contracts.
- 6.7.2 For the purposes of this provision, the terms defined for CORRUPT, FRAUDULENT PRACTICES / AND MISREPRESENTATION will be as per Law.
- 6.7.3 The Tendering Authority shall reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.
- 6.7.4 The Tendering Authority shall declare a firm ineligible, either indefinitely or for a stated period of time, if it at any time determines that the firm has engaged in corrupt and fraudulent practices in competing for, or in executing, a contract.

**6.8 PERFORMANCE SECURITY/ SECURITY DEPOSIT AND SIGNING OF CONTRACT**

- 6.8.1 Within **Ten (10) days** of the receipt of notification of award from the Tendering Authority, the successful Vendor shall furnish the Performance Security/ Security Deposit in accordance with the Conditions of Contract, in the performance security/ Security Deposit form provided in this document or in another form acceptable to the Tendering Authority.
- 6.8.2 The Security Deposit shall be the form of a Bank guarantee issued by a nationalized/scheduled bank located in India acceptable to the Tendering Authority in the form provided in the bidding documents
- 6.8.3 The Performance Security/ Security Deposit shall be discharged by the Tendering Authority and returned to the Vendor within thirty (30) days after the expiry of the contract period/extension period.
- 6.8.4 The successful bidders should enter in to a contract by signing agreement within the period specified by the Tendering Authority without fail. Failure of the successful bidder to sign the contract, proposed in this document (Conditions of Contract) and as may be modified, elaborated or amended through the award letter, shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the Tendering Authority may make the award to another bidder or call for



new bids.

## 6.9 BINDING CLAUSE

- 6.9.1** All decisions taken by the Tendering Authority regarding the processing of this tender and award of contract shall be final and binding on all parties concerned. The Tendering Authority, reserves the right:-
- 6.9.2** To vary, modify, revise, amend or change any of the terms and conditions in this Bid;
- 6.9.3** To reject any or all the tender/s without assigning any reason whatsoever thereof or to annul the bidding process and reject all bids at any time prior to award of contract, without thereby incurring any liability to the affected bidder(s) are any obligation to inform the affected bidder(s) of the grounds for such decision.

## 6.10 CONDITIONAL TENDERS

Hypothetical, ambiguous or Conditional tenders shall be summarily rejected.

## 6.11 INTERPRETATION OF THE CLAUSES

In case of any ambiguity in the interpretation of any of the clauses in Tender Document or the Contract Document, the Tendering Authority's interpretation of the clauses shall be final and binding on all parties.

## 6.12 FINANCIAL AND LEGAL LIABILITY

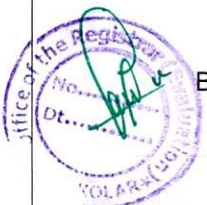
The Vendor shall be solely responsible for any financial issues arising out of the result of this Contract. Any financial loss to Bengaluru North University, Tamaka, kolar due to faulty work as a result of this tender, shall be sole responsibility of vendor and he has to fulfill all claims arising out of this problem.

## 6.13 INDEMNITY

- 6.13.1** The Bidder shall indemnify Tendering Authority from and against any costs, loss, damages, expenses and claims including those from third parties or liabilities of any kind howsoever suffered arising or incurred interlaid during and after the contract period out of:-
- 6.13.2** Any negligence or wrongful act or omission by the Bidder or any subcontract or third party in connection with or incidental to this contract or
- 6.13.3** Any breach of any of the terms of this contract by all Vendors or any sub-contract or third party.

## 7. PAYMENT SCHEDULE

- 1) No advance payment will be made.
- 2) The schedule of payment shall be as follows:
  - A) The terms of payments for the purchase of equipment:100% of the total cost of Equipment's will be paid on installation, commissioning and handing over of the same after testing all the technical specifications and certified by the Registrar(Evaluation) Bengaluru North University, Kolar concerned for releasing the payment.
  - B) The terms of payments for work: 100% of payment will be paid after completion of the work and the same after testing all the technical specifications/measurement and





certified by the Registrar(Evaluation) Bengaluru North University, Kolar concerned for releasing the payment.

- 3) For claiming this payment the following documents are to be submitted to the Purchaser.
- 4) Invoice duly pre-receipted
- 5) Delivery Challan / Bills in duly pre-receipted.

## 8. PENALTY

- 8.1 In normal circumstances, Goods/items/works should be supplied/carry over strictly as per the schedule mentioned in the supply/work order. However, in urgent cases, items are to be supplied immediately. In case of delay in supplying the material/carry over the work, a Liquidated Damage will be imposed @ 1% per day of total cost of unsupplied Items/pending work- subject to a maximum of 10% of the total cost of unsupplied items/pending work – shall be liable to be imposed upon the defaulting firm by this office. In case of delay beyond 10 days, this office will be at liberty to procure the concerned item(s) from any other Agency at the risk and cost of the supplier and also it will result in the forfeiture of the Performance Security
- 8.2 For any other irregularities, mistakes, etc. Penalty at the discretion of Tendering Authority will be imposed.
- 8.3 That for unsatisfactory performance owing to absence of Vendor's staff, deficiencies in services/work/items or for some other reason the tendering authority shall be within its rights to make necessary deductions from the running bills of the Vendor for such deficiency in services/work/items. Alternatively, the tendering authority may, after giving an opportunity of being heard to the Vendor, get such deficiencies fulfilled at the cost and responsibility of the Vendor.

## 9. SUSPENSION OF WORK

The Service Provider shall, if ordered in writing by the tendering authority for non-performance, temporarily suspend the works or any part thereof for such a period and such a time as ordered. The Service Provider shall not be entitled to claim compensation for any loss or damage sustained by him by reason of temporary suspension of the Works as aforesaid. An extension of time for completion, corresponding with the delay caused by any such suspension of the works as aforesaid shall be granted to the Service Provider, if request for same is made and that the suspension was not consequent to any default or failure on the part of the Bidder. In case the suspension of works, is not consequent to any default or failure on the part of the Service Provider, and lasts for a period of more than 2 months, the Service Provider shall have the option to request the tendering authority to terminate the Contract with mutual consent.

## 10. TERMINATION

The Tendering Authority may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Vendor, terminate the Contract in whole or part:-

- (1) If the Vendor fails to deliver any or all of the Goods or Services/Work within the period(s) specified in the Contract,
- (2) If the Vendor fails to perform as per the Quality standards and as per the Scope of the Work.
- (3) If the Vendor, in the judgment of the Tendering Authority has engaged in corrupt or fraudulent practices in competing for or in Executing the Contract. For the purpose of this clause the definition for corrupt practice and fraudulent practice shall be as per the law.



- (4) The Tendering Authority may also at its sole discretion accept full or part work and also reserves the right to delete any items from the scope of the work.
- (5) The Tendering Authority may, without prejudice to any other remedy for breach of contract, by written notice sent to the Vendor, without assigning any reason may terminate the Contract in whole or part, if the tendering authority satisfies that the services of the Vendor are no more required or Vendor is not executing its services properly.
- (6) If the Vendor after submission of Bid and due acceptance of the same ie. after placement of order fails to abide by the terms and conditions of the tender document or fails to execute the work as per the prescribed schedule given or at any time repudiates the contract, the tendering authority will have the right to forfeit the EMD, invoke performance security deposited by the firm and get the work done from other vendor at the risk and consequences of the first vendor. The cost difference between the alternative arrangements and vendor's bid value will be recovered from the firm along with other incidental charges including transportation, taxes, etc. in case tendering authority is forced to work done through alternative sources and if the cost is lower, no benefit on this account would be passed on the vendor.
- (7) The tendering authorities may be terminate contract if complete confidentiality is not maintained of this work and records relating to the work
- (8) In case of failure by the bidder to carry out the job in accordance with provisions of the contract and as per the Scope of the Work, the tendering authority will have right to cancel the contract and award it to any other vendor and any loss sustained thereby will be recoverable from the first vendor.

#### **11. APPLICABLE LAW**

The contract shall be interpreted in accordance with appropriate Indian laws.

#### **11.1 TAXES AND DUTIES**

*The Vendor shall be entirely responsible for all taxes, duties, license fees, road permits etc. No increase in the rates shall be allowed during the period of the contract. However, a cost escalation request shall be considered at the sole discretion of the Tendering Authority at the expiry of a year of the successful completion of the contract keeping in view the general escalation of cost of the raw material / service as per the prevalent market situation*

#### **12. NOTICES**

- 12.1** Any notice given by one party to the other pursuant to this contract shall be sent to the other party in writing or by telex, cable or facsimile and confirmed in writing to the party's address.
- 12.2** A notice shall be effective when delivered or on the notices effective date whichever is later. For the purposes of all notices by the Vendor to the Tendering Authority on change address if informed in writing, these shall be sent to the Tendering Authority by the Vendor at the address mentioned in the Letter of Award –

#### **13. The Tender cost is Approximately 410 lakhs (Four Hundred and Ten Lakhs).**

- 14. Firm/agency need to quote all the items is mandatory in the technical specification from sl 01 to sl no 11.**



## ELIGIBILITY CRITERIA FOR TECHNICAL BID

Sl No	Eligibility Criteria for the Bidder	Document Evidence to be attached	Compliance
1	The bidder should be registered as a company in India as per the company act 1956 or Partnership act 1932 and should have been in operation for a period of 04 years.	Certificate of incorporation/ Company registration Certificate/ Partnership Deed. Valid VAT/ GST Registration certificate / Valid Income Tax Registration Certificate / copy of certificate of incorporation and certificate of commencement of business or partnership deed.	Yes / No
2	The Bidder should be OEM or an authorized & established IT hardware supplier and should have been in the business in India for a period exceeding Ten years as on date of publishing of this tender.	Work orders confirming year and area of activity. Memorandum and Articles of Associations or any other document to be submitted as a supporting document (PAN / VAT/ GST/PO Copies.	Yes/No
3	The average annual turnover of the bidder should not be less than Rs.05 crores during the last 3 financial years i.e., 2020-21, 2021-22 & 2022-23.	Turnover statement certified by CA for having Rs 05 crores turnover in each of the financial years of 2020-21, 2021-2022 & 2022-23	Yes/No
4	In the case of a bidder offering to supply goods under the contract which the bidder did not manufacture or otherwise produce, the bidder should be duly authorized by the goods manufacturer or producer to supply the goods in India	Manufacturer's Authorization Form (MAF) document to be submitted.	Yes/No
5	The bidder should furnish the information on major past supplies under the relevant product / services (Desktop computers / Laptop computers / Servers / Workstation / printers to the State / Central Government) Should have executed at least Five Crores worth single order in any one of the last three financial years and have satisfactory performance certificate.	Attach List of Purchase order copy executed in any of the last 3 years with satisfactory performance certificate for the same.	Yes/No
6	Affidavit from the notary that Neither the bidder nor the OEM should have any pending case or Black listed by any of the Central Government, State Governments or any Government or PSU's or Banks.	Undertaking from the Company Secretary or the Authorized Signatory on the Company letterhead. (to be submitted by both bidder and OEM)	Yes/No
7	Bidder should have ISO certificates 9001:2015, 27001:2013, 20000-1:2018 / 14001:2015	Attach the copy of ISO certificates 9001:2015, 27001:2013, 20000-1:2018 / 14001:2015	Yes/No
8	Scanned copy of the address proof – bidder must have a registered office in any part of Karnataka.	Certificate of registration to be submitted.	Yes/No



9	Demo with End to End Solution of all the features has to be demonstrated to the concerned authority, on 20.11.2024 and the copy of demonstrated certificate to be upload in the portal.	Attach the signed copy from the Tender Inviting authority	Yes/No
10	PAN	A Copy has to enclose	Yes/No
11	GST Registration Certificate	A Copy has to enclose	Yes/No
12	IT Returns for the last 3 years (2021-22, 2022-23 & 2023-24)	A Copy has to enclose	Yes/No
13	Bank Account Details of the Firm/Agency	Front copy of pass book has to upload	Yes/No



## Technical Specification:

SI No	Description	Quantity	Unit
<b>1. FIREWALL</b>			
1.1	18 x GE RJ45 (including 1 x MGMT port, 1 X HA port, 16 x switch ports), 8 x GE SFP slots, 4 x 10GE SFP+ slots ,SPU NP6Lite and CP9 hardware accelerated.	01	No
1.2	Unified Threat Protection (UTP) (IPS, Advanced Malware Protection, Application Control, URL, DNS & Video Filtering, Antispam Service) -3 years support	01	No
1.3	8 x GE RJ45 ports, 2 x RJ45/SFP shared media WAN ports	03	No
1.4	Upgrade license for adding 10 devices/ virtual domains, allows for total of 2GB/day of logs.	01	No
1.5	Premium support(1-10 devices/ virtual domains) – 3 years support	01	No
1.6	Upgrade license for adding 5GB/day of logs.	01	No
1.7	Premium support(1-6 GB/day of Logs) – 3 years support	01	No
<b>2. NETWORK SWITCH</b>			
2.1	24-SFP+slots switch with 1 module bay,4 QSFP28 ports and dual hot swap PSU bays- 3 Yrs support	02	No
2.2	Gigabit Layer 3 managed Switch ,48x10/100/1000T, 4x100/1000xSFP with fixed single power supply-3Yrs support	02	No
2.3	Gigabit layer 3 managed switch, 24 x 10/100/1000T PoE+ 4 x 100/1000X SEP – 3yrs support	02	No
2.4	1G SFP Module- MM	04	No
2.5	10G SFP Module- MM	08	No
<b>3. Server and Storage Solution</b>			
3.1	Server for the valuation software & analyzer	01	No
3.2	Unified Storage System	01	No
<b>4. AIO Work Stations</b>			
4.1	All-In-One Desktop Computer with Intel Corei5/13 <sup>th</sup> Gen or higher/ AMD RYSON 5 or higher processor, 16GB DDR5 or higher RAM extendable upto 32GB, 512 GB SSD , Display size 23" or higher, Windows 11.0 Pro Operating system, USB Keyboard and Mouse, 3 years on-site warranty	50	No
4.2	<b>End point protection for All in one PC &amp; Server:-</b> Rack Mountable Server with Intel Xeon Bronze Processor/6 Core/ 128GB RAM/or higher/RAID 5/1/0, 2.4TB 10K SAS Hot Swappable HDD/10Giga 4Port base T-LOM PCIE/O Giga 2 Port SFP + Ethernet adopter, Hot Swappable power supply, 24" LED Monitor, Keyboard & Mouse, Windows Server 2022 Standard ROC 16 core multi Lingual, 3 years warranty	50	No



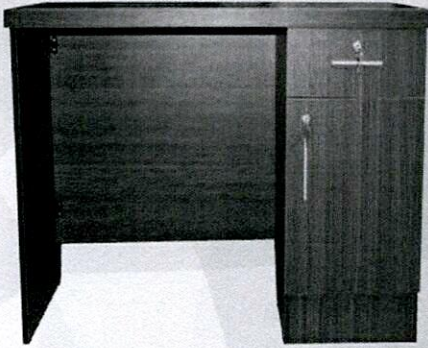
	<b>5. Scanning &amp; Cutting Machines</b>		
5.1	Heavy duty ADF Scanner, up to 25000 pages per day, Barcode reading, perfect page scanning, I thresh-holding, adaptive threshold processing, auto crop relative cropping, aggressive cropping, electronic dropout & other standard features.	40	No
5.2	Electronic cutting machine: Maximum cutting depth 50mm, Max cutting height 30mm precaution +0.5mm, safe protective cover automatic clamp paper & other standard features.	2	No
	<b>6. Rack Management Solution</b>		No
6.1	42U Closed Rack With Built In Cooling System	1	No
6.2	9U closed rack with exhaust fan and PDU connection	3	No
	<b>7. Power Solution</b>		No
7.1	3KVA online ups with 2hrs back up	1	No
7.2	6KVA online ups with 2hrs back up	1	No
	<b>8. Access Control Solution</b>		No
8.1	Access control system for the server room	1	No
	<b>9. LAN Cabling &amp; Accessories</b>		No
9.1	Cat 6 UTP Cable, 305 mtr roll	30	No
9.2	Cat 6 RJ45 UTP jack:- Cat-06 structured cabling at 5 locations with I/O's and Patch Panels (for total 300+ Points).	100	No
9.3	Dual face plate with back box	50	No
9.4	Cat6 1mtr patch cord	50	No
9.5	Cat6 2mtr patch cord	50	No
9.6	Cat6 24 port fully loaded patch panel	13	No
9.7	LC to LC MM fiber patch cord 1 mtr	8	No
	<b>10. Implementation &amp; Project Management</b>		No
10.1	Installation charges of Server, Routers, Desktops, Printers, Scanners and Networking with on-going Maintenance 3 years support	1	No
	<b>11. Infrastructure items</b>		No
11.1	<p><b>Computer Chairs</b></p> <ul style="list-style-type: none"> <li>• Simple Yet Stylish Fiber based</li> <li>• Pneumatic Height adjustable</li> <li>• Single Lock Push Back Mechanism</li> <li>• Fabric Upholstered Moulded seat</li> <li>• Netted Back with Fixed Armrest and Lumber Support</li> </ul>	50	No



11.2	<b>Computer Tables</b> Table top and Understructure made of 18mm thick pre laminated particle board with PVC edge binding SINGLE DRAWER DIMENSION 300W x 400 D x 150Ht	50	No
11.3	Network(LAN)	For 50 Pc's	No
11.4	Electrical Work for	For 50 Pc's	No
11.5	Partition Work	Per Square feet	Mtr

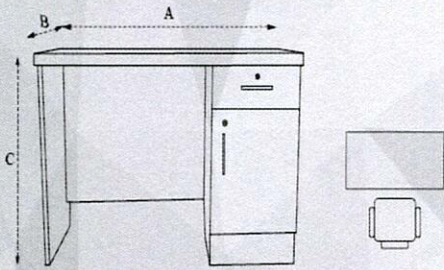
Computer Table:

**HERITAGE HINGE -1**



**TECHNICAL SPECIFICATION**

- Made with combination of 25mm & 18mm pre laminated particle board with PVC edge binding with individual lock for drawer & bottom shutter with "D" handles.



Chairs

