

## **Invitations of bids for Purchase of Note sorting Machine & Note Authentication Machine**

Bids duly sealed & properly super scribed are invited under two bids system as per the format given at appendix –II (Technical bid) and appendix – III (Financial Bid) for purchase of Note sorting Machine & Note Authentication Machine. Technical Specifications of required NSMs & NAM are given at Appendix-I. General terms and conditions are as under:

### **Terms and conditions for Bidders:**

1. Opening date of tender 17.01.2022 Both Technical and Financial bids.
2. Closing date of tender 16.01.2022, 1600 hrs. Tender received after due date and time will not be entertained.
3. Envelop should be super scribed as "TENDER FOR NSM & NAM" and addressed to 'Zonal Office UCO Bank, General Admin Department, SCO 113-115, Master Tara Singh Nagar, Jalandhar (Punjab).
4. Rates quoted by the vender will be inclusive of all freight, transportation, labor, installation and other expenses supposed to be incurred until final delivery on the specified location. However, GST will be quoted separately.
5. Rates for Buy Back items are required to be quoted compulsorily wherever applicable. Final rates of that particular NSM will be considered after deducting the rates of buy back item.
6. Every vender will endorse sign and seal on all pages and submit the tender on the given address before the last date/time of submission of the tender.
7. In case of unscheduled holiday on the closing/opening day of bid, the next working day will be treated as scheduled prescribed day of closing/opening of the Tender.
8. Bidders are advised not to indicate any separate discount. Discount, if any, should be merged with the quoted prices.
9. The lumpsum price must be quoted in figures as well as in words without any cutting or overwriting.
10. In case any discrepancy in the rates quoted in figure and words, the rates quoted in words shall be considered as final and authentic.
11. The lowest Bidder will be identified after deducting Buy back price of old NSM/NAM and order will be given to the L1 bidder only.
12. Supply Order will be placed branch wise and payment will be made by the branch within 21 days from the date of receipt of clear and undisputed invoice/bill after satisfactory completion of work. The invoice/bill is to be raised in the name of concerned branch.
13. Time Frame for the supply of NSM & NAM will not be beyond 20 days from issuing supply order.
14. Rates quoted by the vendors will be valid for One year i.e. upto 31 January 2023. Bank has right to place more orders as per the requirements arises in future on the same rates and terms & conditions. However, Location of branches may be different within Punjab and J&K.
15. OEM can assign the job of supply and installation to their authorized channel partner/distributor. However, OEM will be required to issue a certificate regarding authorization of channel partner.



16. Brochure with features & specification of quoted NSM & NAM to be provided with Tender docs.
17. GST Registration certificate to be furnished with tender papers.
18. Bank reserves the right to cancel or amend the complete tendering processes at any stage and also reserves the right to cancel L1 bidder or any other bidder without showing any reason.
19. NSM & NAM To be supplied must be new brand and not be refurbished. If it is found as such like within one year of its installation, it will be returned to the supplier/vendor and absolutely new unit will have to be reinstalled by bearing all related cost of reinstallation by the supplier Vendor.
20. A list of authorized Service Centers of OEM with addresses and contact details to be submitted with the Tender documents.
21. The Bidders shall submit the EMD, Tender processing fees and Technical Bids (all) in one sealed cover and the Financial Bids (all) in another sealed cover duly superscribed, then these sealed covers are to be put in a bigger cover and should also be sealed and superscribed "Tender for Purchase of "NSM & NAM". All sealed covers are to be addressed to "**The Zonal Manager, UCO Bank, Zonal Office, SCO 113-115, Master Tara Singh Nagar, Jalandhar, Pin 144001**" and will be put in the Tender Box provided at the above address by 1600 hrs on or before 16 Jan 2022. Conditional Bids will be summarily rejected. Each bidder shall submit only one bid. In case a bidder submits more than one bid, then all bids submitted by that bidder will be summarily rejected. Bids will be opened in the following manner:
  - a) **Part I.** (Technical bids Appendix- I & II) : To include Technical specifications of NSM & NAM, profile of the company, list of major existing clients, registration number and sales tax details/GSTN. Technical Bids will be opened at 1200 hrs on 17 Jan 2022 and after scrutiny of the Technical Bids:
  - b) **Part II** (Financial Bid- APPENDIX-III): Financial Bids will be opened on the same day at 1600 hrs at the same address.
22. Part II will be opened only if Bank is satisfied with Part I. Bank reserves the rights to reject any/all bids without assigning any reason thereto. All pages of the tender should be signed and stamped by the vendor while submitting the tender.
23. The Tender document fee of Rs.1000/- (Rupees one thousand only) (Non-refundable); the Earnest Money Deposit (EMD) Nil are to be enclosed in the form of Demand Drafts/pay orders drawn separately in favour of '**UCO Bank, Zonal Office, Jalandhar**' payable at Jalandhar, with the Technical Bid, failing which the tender will be rejected.
24. In case of any clarification, Zonal Office, UCO Bank General Admin Department may be contacted.
25. Any effort by a bidder to influence Bank's processing of bids or award of contract may result in the rejection of the bidder's bid.

26. The bidder shall quote the rates in Indian Rupees. No alteration/cutting/overwriting is permitted in the Financial Bids. The bidder shall take care that the rate and amount are written in such a way that interpolation is not possible.
27. For any other queries, vendors may contact the General Administration Department, Zonal Office, Jalandhar on working days between 11 A.M. to 4 P.M.
28. Vendors may present their self at the time of opening of tenders if they wish.



(SUKHDEV SINGH)

DY GEN MANAGER & ZONAL HEAD



**TECHNICAL SPECIFICATION****'APPENDIX-I'****PART-I****(SPECIFICATION FOR HEAVY DUTY NSM 4+1 POCKET)**

<b>Specification</b>	<b>Specification Name</b>	<b>Bid Requirement</b>	<b>Compliance (Yes / No)</b>	<b>Remarks if any related to compliance</b>
<b>Certifications and Standards</b>	<b>Availability of Test Certificates</b>	Endurance Test Certificate, Speed Test Certificate, Consistency Test Certificate, Stress Test Certificate		
<b>Design and Characteristics</b>	<b>Hopper capacity (Continuous feeding, Notes</b>	1500.0 – 2000.0 Or higher		
	<b>Reject Capacity, Notes</b>	500.0 or higher		
	<b>Pocket Type</b>	4+1		
	<b>Feeding Capacity, Notes</b>	1500.0 or higher		
	<b>Counting speed, Notes/min</b>	900.0 – 1500.0 or higher		
	<b>NSM should have capability to read and compare note Serial Nos (OCR) of the processed Bank Notes</b>			
	<b>Stacker capacity of Notes</b>	500 (+/- 300) Notes		
	<b>Functions</b>	First note recognition, Denomination Sorting, Orientation Sorting, Batching, Arrangement, Facing sorting, Fake Note Detection, Black listing, Serial		

		Number Search, Dynamic Stacking, Bank Note Image Capture		
<b>Generic</b>	<b>Warranty</b>	01 Year		
<b>Additional Features</b>	<b>Fitness Sorting</b>	Soiling, Limpness, Dog- Ears, Tears, Holes, Stains, Graffiti, Crumples/ Folds, De-coloration, Repair, Mismatched Notes		

Authorized Signatory)

Name:

Designation:

Place:

Date:

**TECHNICAL SPECIFICATION****'APPENDIX-I'****PART-II****(SPECIFICATION FOR NSM 1+1 POCKET)**

Specification	Specification Name	Bid Requirement	Compliance (Yes / No)	Remarks if any related to compliance
Certifications and Standards	Availability of Test Certificates	Endurance Test Certificate, Speed Test Certificate, Consistency Test Certificate, Stress Test Certificate		
Certification		RoHS, CE		
Display type		Touch/manual		
Detection technology		Twin CIS, UV, MG, MT, IR		
Design and Characteristics	Hopper capacity (Continuous feeding, Notes	500		
	Reject Capacity, Notes	100		
	Pocket Type	1+1		
	Feeding Capacity, Notes	500		
	PROCESSING speed, Notes/Min for both fitness and authentication mode with serial number recording	1000		
	PROCESSING speed, Notes/HOUR	50000		
	Machine should be able to segregate the Notes issued prior to 2005	Yes		
	Capability to upgrade software as per RBI directive	Yes		
	NSM should have capability to read and compare note Serial Nos (OCR) of the processed Bank Notes	yes		
	Stacker capacity of Notes	300		
	Should have capability to save the serial number of processed notes	Yes		
	Noise	<=60 db		
	Display available	Yes		
	Storage capacity	01 million or more		
	Operating system	Windows / others		
Generic	Warranty	01 Year		



	<b>Interface</b>	Printer, USB,SD, card, LAN, RS-232		
<b>Additional Features</b>	<b>Fitness Sorting</b>	Soiling, Limpness, Dog-Ears, Tears, Holes, Stains, Crumples/ Folds, De-coloration, Repair, Mismatched Notes		
	<b>Functions</b>	First note recognition, Denomination Sorting, Orientation Sorting, Batching, Arrangement, Facing sorting, Fake Note Detection, Black listing, Serial Number Search, Dynamic Stacking, Bank Note Image Capture		
	<b>Serial number captured of Bank notes inclusive of reject notes with reason</b>	Yes		
	<b>Availability of Advanced dust mechanism with shutter prevents from being emitted towards operator</b>	yes		
	<b>Number of notes per minute while fitness and authentication mode with serial number recording.</b>	1000 or more		
	<b>Unlimited storage capacity atleast upto 64 GB through USB/Flash drive/Pen drive</b>	yes		

(Additional features must be confirmed by OEM alongwith declaration in OEM's letter)

Authorized Signatory)

Name:

Designation:

Place:

Date:

**TECHNICAL SPECIFICATION****'APPENDIX-I'****PART-III (NOTE AUTHENTICATION MACHINE)**

Specification	Specification Name	Bid Requirement	Compliance (Yes / No)	Remarks if any related to compliance
Certification		RoHS, CE		
Display type		Alpha numeric large LCD		
TURRENT DISPLAY		7 SEGMENT LED 4x3 digit		
Detection technology		UV, MG, MT, IR		
Design and Characteristics	Hopper capacity (Continuous feeding, Notes	300		
	Counting speed	1000 or more		
	Capability to upgrade software as per RBI directive	Yes		
	Stacker capacity of Notes	200		
	Display available	Yes, Large LCD display		
	Operating system			
Generic	Warranty	01 Year		
Special feature	Interface			
	Error indicator	Yes, buzzer with error message and col change		
	Type	Automatic		
	Fake note detection	Yes		
	Half note, chained note, double note detection	Yes,		
	MODE	AUTHENTICATION, COUNT, ADD, BATCH, SINGLE DENOMINATION VALUE COUNTING		
	COUNTING METHOD	ROLLER FRICTION		
	Setting Information	Stored in internal memory		

(Additional features must be confirmed by OEM alongwith declaration in OEM's letter)

Authorized Signatory)

Name:

Designation:

Place:

Date:



**APPENDIX-II**

**TECHNICAL BID**

Company Details (To be filled by the tenderer)

Name and full address of the Agency/ Company/ Organization	
Registered Office with full address, Telephone No(s) Fax No(s) E-mail address Website URL	
Income Tax Registration number. (PAN)	
GSTN	
Whether Public Limited company or Private Limited Company or any other entity (Give details)	
List of Customers and satisfaction certificates from at least 4 customers	
List of UCO bank Customers and certificate of satisfaction.	

Note: Above details are mandatory, Agency may use additional sheets for this purpose and enclose self attested copies of the relevant documents

(Authorized Signatory)

Name:

Designation:

Place:

Date:

**FINANCIAL BID-I**

**For heavy duty 4+1 Pocket NSM as per TECHNICAL specification given at Appendix-I (Part-I)**

(Please fill all the Financial Bids in a separate cover. )

The rates may be quoted (both in figures and words) in the following format only -

NAME AND SPECIFICATION OF NSM	RATES	GST	REMARKS
HEAVY DUTY 4+1 NSM AS PER SPECIFICATION GIVEN AT APPENDIX 'I' (PART-I)			
RATE OF COMPREHENSIVE AMC FOR NEXT 6 YEARS	1 <sup>st</sup> year - NIL (under warranty) 2 <sup>nd</sup> year - ..... (% of basic cost) 3 <sup>rd</sup> year - .....(% of basic cost) 4 <sup>th</sup> year - .....(% of basic cost) 5 <sup>th</sup> year .....(% of basic cost) 6 <sup>th</sup> year .....(% of basic cost)		
Price OF BUY BACK OF OLD 4+1 POCKETS Heavy duty NSM Make - Giesecke + Devrient Model-DPS 204			

(Authorized Signatory)

Name:

Designation:

Place:

Date:



FINANCIAL BID-IIFor NSM 1+1 Pocket as per TECHNICAL specification given at Appendix-I (Part-II)

(Please all the Financial Bids in a separate cover)

The rates may be quoted (both in figures and words) in the following format only -

NAME AND SPECIFICATION OF NSM	REATES	GST	REMARKS
NSM 1+1 POCKET AS PER TECHNICAL SPECIFICATION GIVEN AT APPENDIX 'I' (PART-II)			
RATE OF COMPREHENSIVE AMC FOR NEXT 6 YEARS	1 <sup>st</sup> year - NIL (under warranty) 2 <sup>nd</sup> year - ..... (% of basic cost) 3 <sup>rd</sup> year - .....(% of basic cost) 4 <sup>th</sup> year - .....(% of basic cost) 5 <sup>th</sup> year .....(% of basic cost) 6 <sup>th</sup> year .....(% of basic cost)		

(Authorized Signatory)

Name:

Designation:

Place:

Date:

**FINANCIAL BID-III**

**For Note Authentication Machine as per TECHNICAL specification given at Appendix-I (Part-III)**

(Please all the Financial Bids in a separate cover)

The rates may be quoted (both in figures and words) in the following format only -

NAME AND SPECIFICATION OF NSM	REATES	GST	REMARKS
NOTE AUTHENTICATION MACHINE AS PER TECHNICAL SPECIFICATION GIVEN AT APPENDIX 'I' (PART-II)			
RATE OF COMPREHENSIVE AMC FOR NEXT 6 YEARS	1 <sup>st</sup> year - NIL (under warranty) 2 <sup>nd</sup> year - ..... (% of basic cost) 3 <sup>rd</sup> year - .....(% of basic cost) 4 <sup>th</sup> year - .....(% of basic cost) 5 <sup>th</sup> year.....(% of basic cost) 6 <sup>th</sup> year .....(% of basic cost)		

(Authorized Signatory)

Name:

Designation:

Place:

Date: