

TENDER NOTIFICATION (MANUAL MODE ONLY)

TENDER NO: KSU/EXAMS/SIXTH CONVOCATION/17-18



Tender Document for Design, Print and Supplying of "Near Field Communication (NFC)" Based, Digitally Secured and e-microchip adapted papers to issue convocation certificates for Karnataka Samskrit University

Sd/
Registrar
**Karnataka Samskrit
University**

Bids are invited in two cover system via Technical and Commercial Bids from eligible and established vendors to Design, Print and Supplying of NFC Microchip Embedded Convocation Certificates with related Technology Solution for Verification & Authentication including printing of variable student data.

The last date to receive the tenders is **13.10.2017**. The estimated cost of the work is Rs 2.00 lacs. The Technical bids must accompany and EMD amount is Rs 10,000/- Tenders should reach on or before 5.00 PM on **13.10.2017**. The hard copy of this Tender document can be downloaded from our web site www.ksu.ac.in or can be obtained from Exam section of Karnataka Sanskrit University, PMK road, Chamrajpet, Bangalore-560018.

DETAILS OF TENDER INVITING ORGANIZATION.

1. Name of the organization: Karnataka Sanskrit University
2. Address of the organization: PMK road, Chamrajpet, Bangalore.
3. Last date and time to accept tenders: **13.10.2017**, 5:00 PM
4. Date and Time of opening tenders: **16.10.2017**, 12:00 PM
5. Place of Opening Tenders: KSU, PMK road, Chamrajpet, Bangalore.
6. Address for communication: Exam section, KSU, PMK road, Chamrajpet, Bangalore.
7. E-mail ID: examksu2016@gmail.com

A. REQUIREMENT OF GOODS:

Design, Print and Supplying of NFC Technology enabled Convocation Certificates along with software technology for verification and authentication including printing of student variable data.

B. ELIGIBILITY CONDITIONS:

The prospective Bidders should meet the following pre-qualification criteria. Both Technical and Financial Bids which are not compliant with said criteria will not be evaluated and rejected out rightly without assigning any reasons. Firms/Companies intending to participate shall fulfil the following eligibility criteria:

1. Bidder must be Public or Private limited company as per Companies Act 1956 (Self attested copy of Certificate of Incorporation must be attached along with Technical Bids)

2. Bidder must have completed atleast two financial year as on 31st March 2017 (a self-declaration must be attached along with the Technical Bid),
3. The bidder must have minimum Turnover of Rs. 50 lakhs Per annum for last two years (a Certificate from the Chartered accountant must be attached along with Technical Bids)
4. Bidder should not have been black listed by any State or Central Government Department in India. Company/Firm should submit a self-declaration in this regard. Any false declaration would lead to rejection of Bids. (Self-Attested declaration must be attached along with Technical Bid)
5. Bidder must have successfully executed at least one turnkey project including Design, Supply and Printing (Variable/Students Data) of NFC Microchip embedded Marks Cards or Certificates (as per the Technical Specification mentioned in the Appendix-I) with related Technology for Verification and Authentication to at least one State Owned University in India. (A copy of Work Order/ Agreement with the satisfactory completion certificate from the customer must be attached with the Technical Bids).
6. Bidder must have valid VAT & Service Tax Registration Certificate (Self attested copies of registration certificates must be enclosed with Technical Bid).
7. Bidder must have valid PAN number (Self attested copy of PAN certificate must be enclosed with Technical Bid).
8. Bidder shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by Government of Karnataka. (A self-declaration must be attached with the Technical Bid),
9. Above eligibility criteria are essential for technical qualification.

C. TERMS & CONDITIONS:

1. Bidders should provide their CIN number and TAN number.
2. Bidders have to submit their tender along with EMD amount mentioned in the notification, by DD drawn in favour of Finance officer, Karnataka Sanskrit

University, payable at Bangalore.

3. Bidder who gains contract should do the necessary art work before printing of Convocation certificates and get it approved from University.
4. Bidders should quote their price inclusive of transportation charges and VAT to deliver the goods to the university.
5. Bidder should be capable of completing the variable data printing work within 15 days after the issuance of work order.
6. The entire work intended to be tendered is of confidential in nature. Hence absolute accuracy and confidentiality should be maintained by the successful Bidder. The successful Bidder must sign a Non-Disclosure Agreement (NDA) with KSU
7. Any failure to complete the work as per schedule prescribed will lead to the breach of agreement and his EMD amount will be forfeited as a penalty.
8. Upon evaluation of Commercial Bids and making comparative statement after taking into account all the relevant aspect of the Tender condition, KSU shall declare lowest quoted Bidder as L1 Bidder and next lowest quoted Bidder as L2 Bidder. KSU will notify L1 Bidder as successful Bidder. The successful Bidder will be intimated in writing by registered letter, that its Bid has been accepted. The successful Bidder will do the necessary work after receiving the order.
9. KSU will provide the students data in application formats. Bidder should himself create a data suitable to print on certificates based on students applications.
10. Bidders who bid for variable data printing should also maintain the data of serial number of the Convocation certificates issued to each student and maintain the data of serial number of the Convocation certificates issued to each college. Later the same should be provided it to the university.
11. Bidders should be ready to do any corrections and technical consultancy services at free of cost after distributing the Convocation certificates.
12. University reserves its right to reject the tenders without any intimation

13. Providing verification Technology solution (mobile based verification and web based verification)
14. Payment Term: No advance payment will be made to the successful Bidder. 100% payment will be made to the successful Bidder only after successful completion of printing and supply of Convocation Certificates as per the work order/purchase order. The payment is subject to TDS deduction if applicable. The payment will be made only for accepted quantities.

Registrar
Karnataka Samskrit University

Annexure I

Specification of Convocation Certificates

SI No.	Specification	Details
A.	Thickness of the paper	180 – 220 GSM
B.	Quality of the paper	Non Tearable
C.	Size	210 mm X 297 mm
D.	Printed Security Features 1. High Resolution Borders 2. Micro Text Border 3. KSU Logo 4. Relief Background 5. Guilloche Designs 6. void copy & Bar code	
E.	Anti-Counterfeit -Electronic Security Feature: To digitally verify the authenticity, each Marks Card must be embedded with unique digital electronic number/signature with the help of NFC Microchip which supports strong security (ECC based authenticity, at least 7-byte manufacturer ID, at least 16-bit password and ASCII counter).	
F.	Verification feature: Information should be made available from a secured cloud server for any external agency/ institution, who seeks to verify the Marks Card/Certificate. The verification process should support hardware token based authentication with commonly available devices like Smart phones to confirm originality of the document and its content. (Verification by easily printed/copied/ replicated features such as 1D or 2D bar codes are not acceptable). The verification should support payment gateway for the purpose of collecting fees towards the service.	

Note:

1. Printing of Barcode and other instructions will be on rear side in Black and white.
2. Printing of Student Data/variable Data will be in multi-color only.

Annexure II
Commercial Bid Format
(Must be on the Letterhead of the Prospective Bidder)

Sl. No.	Description of the Item	Unit	Unit Rate in figures (Rs.)	Unit Rate in Words
1.	Design, Print and Supplying of Marks Cards with related Technology Solution for verification and Authentication as per Specification mentioned in Annexure I (Including multicolour printing of Variable/Students Data and deploying Student Data in secured server)	2000		

1. We hereby declare that we have gone through the all the clauses of the Tender document and understood the scope of the work including the specification Convocation Certificates.
2. Certified that full contents of tender document have been thoroughly studied and understood by us before quoting above mentioned unit rates. We shall not claim/charge any other amount by way of charges, expenses etc. The unit rate quoted by us as above is inclusive of everything.
3. We have taken into account all the relevant cost into account while arriving the rates and we confirm that rates quoted above is fixed for five years and we shall deliver the technology enabled certificates for the same rate for five years.

Thanking you,
Yours sincerely,

Authorized Signature [In full and initials]:
Name and Title of Signatory:
Name of Firm