

RESEARCH CENTRE FOR TECHNICAL DEVELOPMENT OF PUNJABI
LANGUAGE, LITERATURE AND CULTURE
PUNJABI UNIVERSITY, PATIALA
(ESTABLISHED UNDER PUNJAB ACT NO.35 OF 1961)

No. 7268/RCT.DPL
Date 22-06-2021

Notice Inviting Quotation

Dear Sirs,

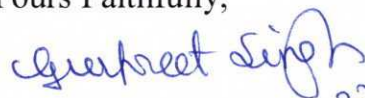
Quotations/bids are invited for the hire of Contactless Biometric Authentication (based on IRIS and Face recognition technique) and Attendance Marking Services for conducting Written OMR Test of around 1600 candidates on 11 July, 2021, followed by Type Test of successful candidates on 25 July, 2021 and Counselling of shortlisted candidates. The Written Test will be conducted at Chandigarh and its duration is 2 hours (single shift). The typing test will be conducted at Chandigarh/Patiala. The important terms and conditions in this regard are attached herewith.

You are requested to kindly send us your most competitive rates in a sealed cover super-scribing on envelope "Quotation for Contactless Biometric Authentication and Attendance Marking Services ". The Quotation should reach this office on or before 28-06-2021 at 12.00 PM. The quotation can also be sent through e-mail on actdpl.office@gmail.com with password protected format. The passwords will be received on above E-mail on 28-06-2021 after 12.00 PM only for maintaining confidentiality of the rates/quotation.

Terms and Conditions:

1. Full payment will be made after the completion of the selection procedure.
2. No provision for TA/DA for travelling to the examination centre.

Yours Faithfully,


(Gurpreet Singh Lehal) 22/6/21
Director

IMPORTANT TERMS AND CONDITIONS

1. Punjabi University Patiala (PUP) will provide centre-wise data (Roll numbers, Photos, Name, Exam date/shift etc.) of all registered candidates to the Bidder. Bidder will then use this data for Face recognition device & IRIS capturing, and shall enable respective mechanism and candidate verification during the subsequent stages of the process.
2. Bidder will have to install QR code scanner integrated hand-held device of Touchless IRIS scanner & Face recognition, along with manpower at each & every Examination centre at the time of examination.
3. Solution should have provision of real-time attendance monitoring system through secured web server.
4. Bidder has to maintain the entire database and application server at two different seismic zones within India, making one site as DC (Data centre) and other site as DR (Disaster recovery).
5. QR code / Bar code containing roll number on the Admit card of the candidate should be scanned/read to auto-fetch the candidate details from Application Database (provided by PUP) and incase, QR/Bar code is missing on admit card, then manual entry of roll number with candidate information has to be made. Thereafter, IRIS capturing of candidate's and Face recognition by the Hand-held device shall be done at the Security gate before the beginning of examination. All activities should be completed before conclusion of examination.
6. Bidder should deploy de-duplication algorithm across the database to avoid the duplicity of enrollment records.
7. Bidder should deploy IRIS scanners having functionality of On-Device encryption of data.
8. The facial recognition should be performed in a completely stateless transaction of two images (one image provided during the online registration and the other capture on the day of the exam).
9. The Bidder has to perform physical verification of Candidate photo with application database (provided by PUP) at the time of security gate entry.
10. Biometric activity shall not be stopped on any ground and data capturing /identification work must be completed during the stipulated time period of the examination.
11. After the completion of activity as per scope, the Bidder will hand-over the entire captured data in HDD in a sealed manner with super scribing Exam Name along with report and forwarding letter duly signed by the Bidder to the PUP, on the day of examination.
12. The Bidder shall not be allowed to take away any data either in hard copy or soft copy and the work is to be carried out in the designated exam centres.
13. The Bidder must verify identity of the candidates from the captured data taken during the examination at the time of verification process as scheduled by PUP.
14. The Bidder will depute atleast One Hand-held touchless IRIS / Face recognition device per manpower on every 100 candidates during different Examination stages as & when scheduled by PUP. Additional Hand-held devices should be made available as per normal practice in case of emergency.
15. The Bidder will have to ensure that the all the devices must be functional and have captured IRIS & Photographs of each and every candidate who has appeared in the examination at each centre.
16. After completion of work, the Bidder has to submit self-attested centre-wise work completion certificate to the PUP.
17. The bidder will be legally bound for confidentiality/privacy of test/candidate's data.

Gurpreet Singh
22/6/21