

Regional Officer's Office

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Dated :20/10/2011

केन्द्रीय माध्यमिक शिक्षा बोर्ड

(क्षेत्रीय कार्यालय) (मानव संसाधन विकास मंत्रालय, भारत सरकार के अधीन एक स्वायत्त संगठन) टोडरमल मार्ग, अजमेर ३०५०३० (राजस्थान)

F.2-32/CBSE/RO(AJM)/IX&XI-12/Data Scanning/2011

TENDER NOTICE

Sealed Quotations are invited from reputed Organization based at Ajmer for Computerization (Computerization of Data & Photo Processing using OCR/ICR and printing of Enrollment/Registration cards etc.) activities of pre-registration form for class IX and XI academic year 2011-12. Tender form alongwith terms and conditions can be obtained from the Cashier, CBSE, Todarmal Marg, Ajmer on any working day during office hours on payment of ₹ 100/- (non-refundable) for each form upto 12:00 noon on 7th November, 2011 or can be down loaded from website www.cbse.nic.in and in such case the requisite fee of ₹ 100/- (non refundable) shall have to be enclosed in the form of the Demand Draft.

Tender in sealed covers should reach the Regional Office, CBSE, Ajmer latest by **7**th **November, 2011 upto 1:00 PM**. Tenders will be opened on the same day at **3:00** PM in the presence of the tenderers who may like to be present.

Tenders should accompany an Earnest Money Deposit of ₹ 10,000/- (₹ Ten Thousand) each in the form of Bank Draft drawn on any scheduled Bank in favour of the Secretary, CBSE payable at Ajmer. The Board reserves the right to accept or reject any or all the tenders without assigning any reason whatsoever.

REGIONAL OFFICER

CENTRAL BOARD OF SECONDARY EDUCATION: R.O.: AJMER

CBSE/Ajmer/PREGN-IX&XI-12/OCR-2011-2012

FORM NO.....

Price: Rs.100/-

Subject: Pre - Registration data processing – Data and photograph Capturing through

OCR/ICR and printing of Photo Enrolment Cards - Standard IX & XI

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Sir,

I am directed to say that the Board has to get processing of data pertaining to Preregistration including printing of Photo Enrolment Card of the students through computerised scanning using automatic image scanner / Optical Character Reader (OCR) / Intelligent Character Reader (ICR).

The volume of work, period, details of the work to be done are as per Annexure – I and the terms & conditions are indicated in Annexure – II.

In case you are in a position to undertake and execute this work, you may please send your quotations in sealed cover superscribing "Quotation for Computerisation of Pre-registration data 2011 – 2012- STD. IX & XI" so as to reach the Regional Office, CBSE, Todarmal Marg, AJMER. latest by 7th November, 2011 by 1:00 p.m. along with an Earnest Money of Rs.10,000/-(Rupees Ten Thousand only) in the shape of Bank Draft drawn in favour of the Secretary, CBSE, AJMER. The quotation should be complete in all respect and it should be clearly mentioned that all the terms and conditions as per Annexure II enclosed are acceptable. Brief particulars about the work earlier done by the firm as indicated in Annexure – III may also be sent. The quotations received without earnest money or incomplete in any respect will not be accepted.

The technical details and experience in the field of image scanning as per Annexure – III and the Rates as per Annexure – IV may please be sealed separately in two different envelopes superscribing "Technical Details" and "Rates for Data Processing" respectively and both these envelopes be sealed in an envelope superscribing "Quotation for Computerisation of Preregistration data 2011 – 2012- STD. IX & XI".

The agencies that have adequate infrastructure in AJMER in terms of hardware, manpower, and software will only be considered for allotment of work. Only those agencies having minimum three years experience in related activities through Optical Character Reader / Intelligent Character Reader / Image Scanner will be considered.

The formats of various input and output reports can be seen on working days during Office hours with prior appointment.

Yours faithfully,

ASISTANT SECRETARY

<u>CENTRAL BOARD OF SECONDARY EDUCATION : REGIONAL OFFICE: AJMER</u> ANNEXURE – I

<u>VOLUME OF WORK, PERIOD, DETAILS OF WORKS TO BE DONE FOR COMPUTERISATION OF PRE-</u> REGISTRATION DATA 2011 – 2012 OF STD. IX & XI OF THE CBSE: REGIONAL OFFICE: AJMER.

A. VOLUME OF WORK: Region wise breakup of candidates (approx.) is:

AJMER: 2,00,000 candidates

B. PERIOD DURING WHICH THE WORK IS TO BE DONE:

- (i) Scanning of Pre-registration forms: WITHIN 20 DAYS FROM THE DATE OF SCANNING ORDER.
- (ii) Printing and supply of Photo Enrolment Card: WITHIN 20 DAYS FROM THE DATE OF PRINTING ORDER.

C. DETAILS OF THE WORKS TO BE DONE:

C-1 Scanning of Pre-Registration Forms:

- I) Input Documents:
- 1. Application forms for OCR/ICR scanning-A4 sheet having data & photo of 3 or 4 candidates.
- 2. List of Schools.
- 3. Update/correction data for the input data till the data becomes almost 100 percent accurate.
- II) Output Reports:
- 1) Creation of candidates master with photograph file after scanning application form.
- 2) To generate enrolment No. on the candidates master file as per instructions of the Board.
- 3) (a) To print list of candidates Enrolment number wise.
 - (b) To print list of Candidates School wise / Enrolment number wise. /Miniature sheets
- 4) To provide candidates master data with photograph duly updated on CDs.
- C-2 To print Enrolment Cards with Photos:
- (i) Input Documents
- 1. Application Master.
- 2. Photographs of Candidates.
- (ii) Output Reports
- 1. Photo Enrolment Cards.

CENTRAL BOARD OF SECONDARY EDUCATION: RO: AJMER

TERMS AND CONDITIONS

ANNEXURE - II

1. The rates may please be quoted separately as per enclosed format Annexure – IV for the work indicated in Annexure – I as follows:

Recurring Charges: For processing of the data in the form 'Rate per candidate' including data and photo capturing / verification, checking, cost of input media, computer time and development of required software. The data capturing and processing is to be carried out in AJMER through Optical Character Reader (OCR) / Intelligent Character Reader (ICR):

(i) Pre-registration Processing : Activity C-1 (ii) Printing of Photo Enrolment Card : Activity C-2

- 2. The time schedule may be required to be adjusted as per requirements of the CBSE and is to be observed strictly as per directions of the CBSE from time to time, as the work of processing is highly time bound. In case of any delay in supplying the desired report, on the part of the computing agency, it shall be liable to pay charges @₹2000/- per day to the CBSE.
- 3. In case the computing agency is not able to execute the job in time or to the entire satisfaction of the CBSE, the Chairman, CBSE may allot the work to any other agency at any time. The work will be got done from other agency at risk & cost of the existing agency. The difference between the rates agreed to between the Board and the third party, which would undertake such work shall be liable to be payable by the defaulting firm along with the penalty, if any, imposed by the Chairman of the Board.
- 4. (i) The Chairman may allot the work to one or more agencies.
 - ii) The allotment of work will be for 2011 2012 session only in the first instance which may be extended upto 3 years subject to performance to be reviewed after each year.
- 5. The computing agency to whom the work is allotted will be required to deposit 10 percent of the total likely amount payable to it for the work as a security in the form of a Bank Guarantee. This amount shall be liable to be forfeited in whole or part in case of default as per decision of the Chairman of the Board, which shall be final.
- 6. The computing agency shall have to execute an agreement on non- judicial stamp paper of ₹ 100/- if considered for allotment of the work.
- 7. The computing agency shall be required to undertake full responsibility of the safe custody and to maintain secrecy of documents supplied by the Board. Each document and data given by the Board shall be kept strictly confidential and no part of it shall be divulged to any person at any time without written authorization from the Board. In case of lapse, the computing agency will be fully responsible for the consequences.

- 8. The Board reserves the right to reject any or all the quotation or to accept rates of any of the computing agency whether they are lowest or not, without assigning any reason.
- 9. The computing agency will arrange for collection of input documents /data from the Board's Regional Offices and return the same along with the output reports at the Board's Regional Office.
- 10. The reports/Lists will have to be supplied after removing the carbon papers.
- 11. The data stored will be the property of the Board and the computing agency will have to supply a copy of the updated data file and photographs file on tape as and when required by the Board. Data will not be erased without written permission of the Board.
- 12. The work including input data preparation and processing will have to be done by the computing agency at its own computer centre and in no case will be sub-contracted.
- 13. The scanners should have facilities of scanning data in auto feed mode with 300 to 600 dpi and minimum scanning speed of 20-30 pages per minute and laser printers should have a printing capacity of at least 30 ppm. The agency should also have Line Printers / Line matrix Printers.
- 14. Blank stationery/Pre Printed stationery for printing of reports will be supplied by the Board.
- 15. The agency must ensure that the photographs and the details of the candidates are not mismatched. If mismatched, the cost of the stationery/blank cards etc will be borne by the agency.
- 16. The payment will be made after successful completion of work.

NOTES:

- i. After scanning, data will have to be checked manually, updated and error free file will have to be created.
- ii. The data checking will be the responsibility of the computing agency
- iii. Forms rejected during the scanning will have to be entered through data entry by the agency at agency's end. Only discrepancies will have to be referred to the Board.
- iv. The errors other than documents errors shall be the responsibility of the computing agency and shall be treated as mistake.
- v. The reports will have to be prepared as per instructions of the Board in the formats given / approved by the Board after getting clearance in writing from the Board and will have to be ensure 100 percent accurate.
- vi. The agency will have to supply upto three copies of each report wherever number of copies required is not mentioned.
- vii. The charges will be paid on the actual number of candidates registered.
- viii. For a mistake either in data or mismatch of photograph the company will be liable to pay charges at the rate of Rs.1000/- per mistake.
- ix. The agency will ensure printing quality in all reports especially of photo on reports such as Enrolment card. In case printing quality is not upto the mark, the agency will have to reprint the same without any additional charge within 24 hours.

Form No.:

CENTRAL BOARD OF SECONDARY EDUCATION REGIONAL OFFICE : AIMER

NOTE: TO BE SEALED SEPARATELY	<u>ANNEXURE – III</u>
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1. ABOUT THE FIRM	
(a) Year of establishment	
(b) Type of firm / organisation (Proprietary / Private / Public / Govt.)	
(c) Total turnover during 2008-2010 (i.e Last Three Years)	
(d) Activities of the Organisation	
(e) Since when engaged in EDP	
(f) Past experience in handling data processing jobs, volume of work and since when:	jobs with the name of the organisation(s), nature of
 General Data Processing through OCR / I Examination data processing through OC 	

Note: Attach performance Certificate from the organisation to whom you have rendered services.

Please indicate telephone number and name of contact person for whom you have handled Examination processing.

2. PROFESSIONAL SUPPORT AVAILABLE:

(a) Manpower:

In terms of man power with number of persons available on regular roll and their experience in data processing and in particular examination processing.

- a. No. of System Analysts with their qualifications and experience.
- b. No. of programmers with their qualification and experience.
- c. No. of operators in input preparation
- d. No. of operators in production
- e. No. of persons for checking of data

b) In house arrangement for preparation of input data through OCR / ICR

- 1) No. of image scanners available
- 2) dpi
- 3) Speed
- 4) Make and specifications
- 5) Software being used for conversion of data (Please attach complete details)

6. Whether scanner has provision for printing of number during scanning

c) In house hardware for processing:

- 1) Computer system and its configuration
- 2) No. of terminals
- 3) (a) Details of cartridge tape drives
 - (b) Details of CD Writer
- 4) On line disk storage capacity

d) Details of printers available:

Line printers / line matrix	: No	make	speed	
Laser	: No.	make	speed	

e) Platform on which system will be developed with details.

(Please attach complete details)

3. DETAILS OF BACK-UP FACILITIES AVAILABLE:

In the event of any emergency / break down in:

- i) Input preparation machines
- ii) Computer system and scanner
- iii) Printers Laser and Line/Line Matrix Printer
- iv) Power
- v) Software Personnel

	Authorized Signatory
(with	full name, designation
	and stamp)
PAN NO.	

ANNEXURE - IV

<u>CENTRAL BOARD OF SECONDARY EDUCATION :</u> <u>REGIONAL OFFICE: AJMER</u>

RATES TO BE QUOTED IN THE FOLLOWING FORMAT

1) RATES FOR THE WORK INDICATED IN ANNEXURE – I				
a) Recurring Charges (per candidate) (Activities C-1 Annexure – I)				
b) Recurring Charges (per registration card (Activities C-2 Annexure – I)				
c) Printing of extra copies of report On line matrix/A4 laser printer (per page)				
2) The terms and conditions as per Annexure – II are acceptable				

Note: To be sealed separately

Authorized Signatory (with full name, designation and stamp)