

**SHIVAJI COLLEGE,
UNIVERSITY OF DELHI,
RING ROAD, RAJA GARDEN,
NEW DELHI - 110027**

Date: 29.05.2019

**QUOTATION FOR SUPPLY, INSTALLATION AND MAINTENANCE OF
OMR SOFTWARE**

Sealed Quotations are hereby invited by the undersigned for **supply, installation and maintenance of Optical Mark Recognition (OMR) Software for the College**. The filled quotations along with details of previous experiences must reach the office in the name of the Principal, Shivaji College, Ring Road, Raja Garden, New Delhi – 110027 latest by 12.06.2019 upto 03:00 p.m.

The Envelope containing the quotation would please be sealed and super scribed as under:-

“QUOTATION FOR OMR SOFTWARE”

OMR Software should have the following Software specifications:

1. It should be able to recognize optical marks (bubbles) with 100% accuracy from plain paper forms.
2. No special design software needed – OMR Forms design and modification should be done with an easy to use built-in MS Excel based Form Designer.
3. No special printing needed for OMR Forms – should be able to print on normal inkjet/LaserJet printers or MFPs, on Standard 70-100 gsm A4 paper in Black & white.
4. It should be able to use photocopied OMR Forms.
5. Multiple standard templates should be available.
6. No special scanner needed – Forms should be scanned using standard Flatbed/ADF document scanners.
7. Advance Analytics and Reporting module. Exports data to various formats (CSV, Excel, PDF etc.). Following reports should automatically be generated by the software:
 - a. Subject wise
 - b. Individual wise

- c. Question-wise
 - d. Comparative analysis with topper
 - e. Combined
 - f. Percentagewise
 - g. Grade wise
 - h. Mean score, standard deviation, variance
 - i. Percentile score
 - j. Inter quartile range
 - k. Kuder-Richardson Formula report
 - l. Reliability Report - Point Biserial/ P-value
 - m. Item Analysis Graph
8. SMS module – to send the results as SMS.
9. High speed processing of OMR sheets – 300 to 500 OMR sheets per minute.
10. It should support Duplex OMR sheet design and processing.
11. It should support Variable Data generation and Printing on OMR Forms (Barcode, serial no etc.)
12. It should support OMR Forms Processing with Barcodes and Serial No (OCR).
13. It should support functionality of Screen capturing and cropping various areas on OMR Form.
14. Should be available in following configurations:
- a. Standalone PC configuration
 - b. Network configuration – Ability to share database on central server with connected multiple clients

The quotation should be net of all taxes except that service tax, if applicable. The College reserves the right to accept/reject the quotation in partial form or in total without assigning any reason thereof.

Other terms & conditions shall be mutually decided with the lowest quotationer or accepted quotationer. The quotations received after the due date shall not be entertained under any circumstances whatsoever. In case of postal delay, this Institute will not be responsible. Unsealed quotation will be rejected.


Dr. Shashi Nijhawan
Principal