

Register Number :

Name of the Candidate :

1 7 0 3

B.C.A. DEGREE EXAMINATION, 2010

(FIRST YEAR)

(PART - III)

(PAPER - III)

**160. ONLINE SYSTEMS AND
WEB DESIGNING**

(*Revised Regulations*)

May]

[Time : 3 Hours

Maximum : 100 Marks

SECTION - A (8 × 5 = 40)

Answer any EIGHT questions.

1. Write short notes on online processing.
2. What is internet ? Explain.
3. Explain about manipulation in online processing.

Turn Over

4. What is real time back - up ? Explain.
 5. What is a back-up software ?
 6. Name the JSP Scripting components.
 7. Write a Java Script for finding minimum and maximum in an array.
 8. Explain URL with illustration.
 9. What is element in XML document ? Explain in detail.
 10. What is the use of CSS in XML document ? How will you create CSS for a particular XML file ?
- SECTION - B** (3 × 20 = 60)
- Answer any THREE questions.*
11. What are the various components of a user manual ? Explain.
 12. (a) Write an HTML document to print your class time-table. (15)
 - (b) Explain briefly about JSP implicit object. (5)

13. Write an XML document to illustrate elements, attributes and CDATA section.
14. Explain in detail on VRML.
15. What are XML vocabularies ? Explain.