Register Number :

Name of the Candidate :

2 6 9 6

B.C.A. DEGREE EXAMINATION, 2008

(FIRST YEAR)

(PART - III)

(PAPER - IV)

160. ON-LINE SYSTEMS AND WEB DESIGNING

(Revised Regulations)

May]   [Time : 3 Hours

Maximum : 100 Marks

SECTION – A   (8 × 5 = 40)

Answer any EIGHT questions.
All questions carry equal marks.

1.   What is on-line processing ? Distinguish on-line and interactive systems.

2.   Explain the screen writing techniques in detail.

3.   Write a brief note on user manual preparation.

Turn over

4. Discuss in detail about file and backup process.

5. Explain the procedures involved in web design.

6. Explain how formatting is done in on-line processing.

7. What is HTML ? Explain any five HTML tags used for table handling.

8. Discuss the application of Java script in web designing.

9. Explain the applications of multimedia in web designing.

10. Write a brief note on menu driven applications.

SECTION – B   (3 × 20 = 60)

Answer ALL questions.
All questions carry equal marks.

11. Design a web page using HTML for displaying the details of subjects and courses available in your institution.

12. Discuss how a web page can be developed using Front page.

13. (a) Explain TCP/IP in detail.   (10)

    (b) Explain the use of fireworks in web designing.   (10)

14. What is XML ? Discuss how XML can be used in server side scripting.

15. Write short notes on :

    (a) Internet.

    (b) TCP/IP.

    (c) Visual Interdev.

    (d) Fireworks.