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Register Number:

**5954**

Name of the Candidate:

**B.C.A. DEGREE EXAMINATION, May 2015****(FIRST YEAR)****(PART-III)****160: ONLINE SYSTEMS AND WEB DESIGNING**

Time: Three hours

Maximum: 100 marks

**SECTION-A****(8×5=40)****Answer any EIGHT questions**

1. Discuss the benefits of interactive computer systems.
2. Write short notes on online processing.
3. What is manipulation in online system? Discuss in detail.
4. Write short notes on format of online processing.
5. Discuss the various file formats in computer systems.
6. Explain the advantages of using files.
7. Discuss CUI in detail.
8. Explain the structure of HTML.
9. Compare HTML and DHTML.
10. What is computer graphics? Give its benefits.

**SECTION-B****(3×20=60)****Answer any THREE questions**

11. Explain Screen writing techniques in detail.
12. Discuss user manual preparation with an example.
13. Describe backup of file systems. Give its advantages and disadvantages.
14. Write short notes on following:
  - i) HTML
  - ii) TCP/IP
15. Discuss various tags used in XML and its uses. Give appropriate example for each of them.

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