**BCA-08** 

## U.G. DEGREE EXAMINATION — JANUARY, 2009.

(AY 2004–05 batch onwards)

Second Year

B.C.A.

## MULTIMEDIA

Time: 3 hours Maximum marks: 75

Answer for 5 marks questions should not exceed 2 pages.

Answer for 10 marks questions should not exceed 5 pages.

PART A —  $(5 \times 5 = 25 \text{ marks})$ 

Answer any FIVE questions.

- 1. Discuss briefly about DVD.
- 2. Discuss about the standards of encoding images.
- 3. A Discuss briefly about the Messaging Services.
- 4. Explain the MIDI Fundamentals in Multimedia.
- 5. Discuss briefly the basic software tools used in multimedia.

- 6. What is a Web Browser? Give examples.
- 7. Discuss briefly the various video standards.

PART B — 
$$(5 \times 10 = 50 \text{ marks})$$

Answer any FIVE questions.

- 8. What are the Basic Authoring Tools, which are used to design a multimedia project? Discuss.
- 9. Explain the architecture for network-based multimedia services.
- 10. Explain in detail about the audio side of multimedia.
- 11. Explain interpersonal applications used in multimedia.
- 12. What are all the communication devices that are involved while developing multimedia project?
- 13. Describe the multimedia design in web.
- 14. Explain the way of delivering the project in multimedia.

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