

S.No. 2982

12 UCAE 01

(For the candidates admitted from 2012-2013 onwards)

B.C.A. DEGREE EXAMINATION,  
NOVEMBER/DECEMBER 2014.

Fifth Semester

Elective I — MULTIMEDIA SYSTEMS

Time : Three hours      Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

1. Define multimedia.
2. What is hypertext?
3. What are the various types of audio files format?
4. What is a MIDI file?
5. Define kinematics.
6. Give any four animation file formats.
7. Who are the team members in multimedia project?
8. What are the softwares used to edit the text?

9. What is designing?  
10. What is icon?

PART B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) How to choose the text font in multimedia?  
Explain.

Or

- (b) Explain about animating the text in multimedia.

12. (a) Explain how to adding sound in multimedia.

Or

- (b) Discuss about still images.

13. (a) What are the principles of animations?  
Explain.

Or

- (b) Explain the difference between computer and television video.

14. (a) Explain the basic stages in a multimedia project.

Or

- (b) Discuss about project manager.

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15. (a) Explain briefly about issues of multimedia design.

Or

- (b) How to schedule for a multimedia project?  
Explain.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Explain about the various uses of multimedia.

17. Explain in detail about bitmaps and its software.

18. Describe in detail about the four broadcast video standards.

19. Discuss about the procedure that need to create multimedia project.

20. Explain how the RFPs and Bid proposals are created.

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