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Register Number:

Name of the Candidate:

M.C.A. DEGREE EXAMINATION, May 2015
(THIRD SEMESTER)

321. MULTIMEDIA AND ITS APPLICATIONS

Time: Three hours

Maximum: 100 marks

SECTION -A

(8 × 5 = 40)

Answer any EIGHT questions

1. What do you mean by multimedia? List out various applications of multimedia.
2. How do you represent your digital audio? How it is differ from MIDI?
3. Write a short note on Macintosh and Windows production platforms.
4. List the communication devices. Explain it.
5. Give a brief note on Digital Movie Tools.
6. Write a short note on presentation tool.
7. Write a short note on Hypermedia and Hypertext.
8. Explain about digital video.
9. Write brief note on internetworking.
10. Write a short note on plug-ins and delivery vehicles.

SECTION -B

(3 × 20 = 60)

Answer any THREE questions

11. Explain in detail how multimedia systems are applied in the field of education, entertainment and interactive applications.
12. Explain about various input and output devices.
13. Write a short note on
 - a) 3D modeling and animation tools
 - b) Word processing tools.
14. Discuss in detail about digital audio and audio file formats.
15. Explain the features of WWW and Web Servers.
