Register Number:

Name of the Candidate:

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B.C.A. DEGREE EXAMINATION, 2013

(THIRD YEAR)

(PART-III)

(PAPER - III)

350. MULTIMEDIA

May] [Time : 3 Hours

Maximum: 100 Marks

SECTION – A $(8 \times 5 = 40)$

Answer any EIGHT questions.

ALL questions carry EQUAL marks.

- 1. Explain the skills and training requirements of multimedia developer.
- 2. Define two Operating System platforms most often used in multimedia development and explain.
- 3. Discuss how to use the text in multimedia design.

Turn Over

3

- 4. Describe the drawback of development for cross platform delivery.
- 5. List the audio file formats and explain.
- 6. Explain the procedures to make MIDI audio.
- 7. Describe the basic principles of multimedia animations.
- 8. What are the Image file formats? Explain.
- 9. Discuss the various steps in project planning.
- 10. Discuss how to create content for a project.

SECTION – B
$$(3 \times 20 = 60)$$

Answer any THREE questions.

ALL questions carry EQUAL marks.

- 11. Describe the storage devices and explain the uses drawbacks of each input device.
- 12. Discuss briefly the various categories of authoring tools.

- 13. Explain the following:
 - (i) Adding sound on multimedia project.
 - (ii) Digital Audio and Audio file formats.
- 14. Explain the following:
 - (i) Broadcast video standards.
 - (ii) Shooting and Editing video.
- 15. Discuss elaborately the testing process for the multimedia project delivery.