

**BACHELOR OF COMPUTER APPLICATIONS  
(BCA) (Pre-Revised)**

**Term-End Examination**

01286

**June, 2016**

**CS-66 : MULTIMEDIA**

*Time : 2 hours*

*Maximum Marks : 60*

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**Note :** *Question number 1 is compulsory. Attempt any three questions from the rest.*

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1. (a) List any five services that are available to people due to advancement of computing and communication technologies. Also, describe "Everest Authoring System". 10
- (b) Explain the need for development of multimedia applications. List any five basic hardware and software requirements for any multimedia system. 10
- (c) What is Morphing ? How and where can it be used ? Also, explain the relationship between hypermedia and hypertext. 10

2. (a) Discuss the following examples of multimedia pedagogues : 5
- (i) Computer based CD tutors
  - (ii) Applet based practicals (simulations)
- (b) Explain the production and distribution phases of multimedia development. 5
3. (a) How is multimedia used in business communication ? Explain with an example. 5
- (b) Explain any five features of QuickTime software. 5
4. (a) Explain the basic utility of the following multimedia softwares : 5
- (i) Photoshop
  - (ii) Designer
- (b) How can you achieve cross platform capability for a multimedia application ? 5
5. Define the term "Storyboard" in the context of multimedia project. Mention the features of it and also design a simple storyboard template for any instance of an application. 10
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