

**Paper Code : 21326**

**F-426**

**B. C. A. (Sixth Semester)**

**EXAMINATION, 2018**

**(New Course)**

Paper No. BCA—N—601

**MULTIMEDIA CONCEPTS AND  
APPLICATION**

*Time : Three Hours ]*

*[ Maximum Marks : 70*

**Note :** Attempt any *five* questions. All questions carry equal marks.

1. (a) What do you mean by multimedia ? Why the traditional input-devices are not suitable for multimedia systems ?  
(b) Write and explain various techniques for multimedia development ?
2. (a) What do you mean by Animation ? Explain.  
(b) Explain the multimedia system architecture.
3. (a) Explain various file formats used in multimedia.  
(b) What is cross platform capability ? Explain.

4. (a) What are various elements of hypertext ? Explain.  
(b) List and explain various applications of Hypertext. **MJPRUonline.com**
5. (a) What are various copyright issues in multimedia ? Explain.  
(b) How program story board works ? Explain.
6. (a) What are various multimedia development building blocks ? Explain.  
(b) Explain DLL.
7. (a) Write a short note on "Technological challenge for developers" in multimedia.  
(b) Define any *two* audio formats in brief used in multimedia.
8. Write short notes on any *four* of the following :
  - (i) Business Communications
  - (ii) Logic flowchart **MJPRUonline.com**
  - (iii) Annotations
  - (iv) Script Language Programs
  - (v) Image data in multimedia applications