

**AQ-795**

**B.C.A. (Part-III) Semester-VI Examination**  
**MULTIMEDIA AND ITS APPLICATIONS**  
**Paper—6ST3**

Time—Three Hours]

[Maximum Marks—60

- Note :-** (i) **ALL** questions are compulsory.  
(ii) All questions carry equal marks.  
(iii) Assume suitable data wherever necessary.

1. (a) What is Multimedia ? Explain use of multimedia. 6  
(b) What are the software requirements of multimedia ?  
Explain. 6

**OR**

2. (a) Write and explain multimedia applications. 6  
(b) Explain different components of multimedia. 6
3. (a) State and explain different painting and drawing tools. 6  
(b) Explain :  
(i) Icon based authoring tool  
(ii) Time based authoring tool. 6

**OR**

4. (a) Explain spreadsheet presentation tools. 6  
(b) Explain :  
(i) OCR  
(ii) Word Processor. 6
5. (a) Explain font editing and design tools. 6  
(b) What is digital audio ? Explain how to make digital audio files. 6

**OR**

6. (a) What do you mean by hyper media and hyper text ? Explain. 6  
(b) How to use text in multimedia ? Explain. 6
7. (a) Explain still images in detail. 6  
(b) Explain the role of video compression in multimedia. 6

**OR**

8. (a) What is animation ? Write and explain principles of animation. 6  
(b) Explain Shooting Platform in detail. 6
9. (a) Write and explain various stages of multimedia project. 6  
(b) Explain the use of text for the web. 6

**OR**

- 10 (a) Explain the use of RPF and bid proposal. 6  
(b) Write a procedure to create animation for the Web. 6