

AP-565

B.C.A. (Part-III) Semester-VI Examination

MULTIMEDIA AND ITS APPLICATIONS

Paper : 6ST3

Time—Three Hours]

[Maximum Marks—60

Note:— (1) ALL questions are compulsory and carry equal marks.

(2) Assume suitable data wherever necessary.

1. (a) Define Multimedia. Explain Hardware in multimedia. 6
- (b) What are Multimedia Highways ? Explain. 6

OR

2. (a) Explain construction and working of CD-ROM. 6
- (b) State applications of multimedia in various fields. 6
3. (a) Explain painting and drawing tools used in multimedia. 6
- (b) Explain different types of Authoring tools. 6

OR

4. (a) Explain :
 (i) Object oriented tools
 (ii) Spread-sheet presentation tools. 6
 (b) Explain various Animation devices used in multimedia. 6
5. (a) Explain Font editing and Design tools in multimedia. 6
 (b) Explain :
 (i) MIDI
 (ii) Hypermedia. 6

OR

6. (a) Explain how MIDI differs from Digital Audio. 6
 (b) Explain Audio file formats. 6
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7. (a) How Image is created in Multimedia ? Explain different Images colors. 6
 (b) Explain :
 (i) Video tips
 (ii) Broadcast video. 6

OR

8. (a) How to make still images ? Explain. 6
 (b) Explain the procedure for creation of Animation videos. 6

9. (a) Explain the concept "Animation and Sound for web". 6
 (b) What is RPF and Bid proposals ? 6

OR

10. (a) Explain the project designing in Multimedia. 6
 (b) Explain the concept "working on web". 6