

Exam. Code : 112101

Subject Code : 5044

B.Design (Multimedia) 1st Semester

INTRODUCTION TO MULTIMEDIA

Paper—V

Time Allowed—3 Hours]

[Maximum Marks—50

Note :— Question 1 of Section A is compulsory of 15 marks consisting of *fifteen* very short answer type questions, each carrying 1 mark. Attempt any *three* questions from Section B, each carrying 5 marks and attempt any *two* questions from Section C, each carrying 10 marks.

SECTION—A

1. (i) Define different types of interactive media.
- (ii) What is the role of scanner ?
- (iii) List the applications of MS-Word.
- (iv) How WWW works ?
- (v) Compare the working of DVD and Optical disk.
- (vi) What is meant by digital imaging ?
- (vii) Discuss the working of digital video.
- (viii) Define the term frame size.
- (ix) List the different types of animations.
- (x) What is the role of aspect ratio ?

- (xi) How web browser is used ?
- (xii) Identify the use of Paste button of MS-Word.
- (xiii) Enlist the different types of slide-transitions.
- (xiv) Compare different levels of RAID.
- (xv) Write the role of an Operating System. 1×15

SECTION—B

- 2. What are the different devices required to make a multimedia system ? 5
- 3. Discuss the features of batch and multiprocessing operating systems. 5
- 4. Describe the services of Web server and Search engine. 5
- 5. Explain the working of raster graphics. 5
- 6. How different types of animation tools work ? 5

SECTION—C

- 7. Discuss the applications of multimedia in Science and Technology. 10
- 8. How internet works ? Discuss the different services of internet. 10
- 9. What are the different editing and recording tools used in digital audio ? Explain. 10
- 10. Describe the options available under format toolbar of MS-Word. 10