

S.B. Roll No.....

MULTIMEDIA SYSTEM DESIGN

6thExam/Comp/IT/CSc/6200/Nov'15

Duration: 3hrs

M.Marks=75

SECTION A

Q1. Do as Directed.

1.5x10=15

- (i) GIF stands for _____.
- (ii) _____ & _____ are two categories of multimedia files.
- (iii) Minimum RAM requirement of multimedia system is _____.
- (iv) Name any two animation software's.
- (v) MPEG stands for _____.
- (vi) DVD stands for _____.
- (vii) _____ is director's scripting language.
- (viii) Corel draw is an illustration software(T/F)
- (ix) DVI stands for digital video interface.(T/F)
- (x) PowerPoint is an example of presentation tools.(T/F)

SECTION B

Q2. Attempt any FIVE.

6x5=30

- (i) What is the hardware requirement of multimedia System (computer)?
- (ii) Explain the various elements of multimedia.
- (iii) Write advantages of storyboarding.
- (iv) Explain various types of data compression.
- (v) Discuss the benefits and limitation of director.
- (vi) How images are captured using scanner.
- (vii) What are object oriented tools? How they are available in flash.

SECTION C

Q3. Attempt any THREE.

10x3=30

- (i) Explain various applications of multimedia
- (ii) Write steps of multimedia project production.
- (iii) Explain the various animation techniques used in multimedia system development.
- (iv) Explain various types authoring tools in detail
- (v) Write short note on
 - a) JPEG
 - b) Lasso tool
 - c) Flash