

[This question paper contains 2 printed pages.]

1215

Your Roll No. ....

**B.A. Prog. / III**

**C**

**COMPUTER APPLICATION**

Paper III (A) (Elective I)

(Multimedia System and Applications)

(Admissions of 2004 and onwards)

*Time : 3 Hours*

*Maximum Marks : 45*

*(Write your Roll No. on the top immediately  
on receipt of this question paper.)*

*Attempt ALL questions.*

1. (a) Define Multimedia. (1)
- (b) Describe two Primary multimedia delivery media. (2)
- (c) Explain different stages of a multimedia project. (3)
- (d) What are the basic components of a multimedia project? (3)
2. (a) Briefly describe the potential and limitation of hypertext and hyperlinking system. (3)
- (b) Define the term Kerning and Tracking. (2)

P.T.O.

- (c) Explain the term quantization with example. (2)
- (d) List any four image file format. (2)
3. (a) Define the term Anchors and Nodes. (2)
- (b) Define MIDI and list its attributes. (3)
- (c) Explain Trimming and Resampling. (2)
- (d) What is dithering? (2)
4. (a) What are the Capabilities and limitations of Vector image? (2)
- (b) What is animation? Explain its attributes. (3)
- (c) Explain Chroma Keys. (2)
- (d) Define overscan and underscan. (2)
5. (a) Explain 2D and 2½D animation. (3)
- (b) Define the term Kinematics and tweening. (2)
- (c) Write the full form of MPEG. (1)
- (d) Write short notes on the following :
- (i) Touchscreen
- (ii) OCR
- (iii) SCSI (3)