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MCA-22
3rd Year Examination, Calendar Batch 2015
Section A-Computer Graphics & Animation
Section B-Multimedia System

Time : 3 Hours]

[Max. Marks : 100

*Note. Attempt any **five** questions. All questions carry equal marks*

Section A Computer Graphics & Animation

- Q.1** Explain the Bezier curves & a surface with it's for control points also with its properties.
- Q.2** Explain the Painter's algorithm for hidden surface removal.
- Q.3** Explain display devices of CRT and Raster scan.
- Q.4** Explain the importance of Rubber band Technique in Interactive graphics.

Section B Multimedia System

- Q.5** Explain Digital Audio Concepts.
- Q.6** Describe MPEG & MHEG standards.
- Q.7** What do you understands by Multimedia Monitor Bitmaps?
- Q.8** Describe various types of Sound synthesis.