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Roll No.

MCA-22

3rd Year Examination, Academic Batch 2015-16 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

- 1. Explain the CRT and LCD.
- 2. Write the procedure the Boundary fill algorithm.
- 3. What are the 2-D transformations? Explain translation, scaling & rotation.
- 4. Explain the Z-buffer algorithm.

Section B Multimedia System

- 5. Explain the input devices.
- 6. Explain the various software's used for multimedia.
- 7. Explain Digital Audio Concepts.
- 8. Describe the method of planning and costing of a multimedia planning.