

**Printing Page(s) : 1**

**Paper Code :DCS-307**

**Roll No.**

**BCA-17**

**3<sup>rd</sup> Year Examination, Academic Batch 2015-16**

**Computer Graphics**

**&**

**Multimedia**

*Time : 3 Hours ]*

*[ Max. Marks : 100*

***Note.** Attempt any **five** questions. Two questions are compulsory from each section. All questions carry equal marks.*

**Section A Computer Graphics**

- 1.** Explain display devices of CRT and Raster scan.
- 2.** Describe DDA Line Algorithm.
- 3.** What is shearing transformation? Explain with suitable examples.
- 4.** What are the principles & types of animation?

**SECTION-B Multimedia**

- 5** Explain the four basic stages in multimedia project.
- 6** Explain all type of printer?
- 7** How is text used in the Multimedia?
- 8** What are the principles of animation?