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Paper Code :DCS-307

Roll No. 

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**BCA-17**  
**3<sup>rd</sup> Year Examination, Calendar Batch 2015**  
**Section A-Computer Graphics**  
**Section B-Multimedia**

*Time : 3 Hours ]*

*[ Max. Marks : 100*

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

**Section A**

- Q.1** Explain the translation, scaling & rotation in 3D – transformation.
- Q.2** Explain the graphical Input/ Output device, Graphics tablet, Image Scanner, CRT.
- Q.3** Explain the Color Display techniques.
- Q.4** What do you understand by computer graphics? Give application area of Interactive Computer Graphics. Explain Graphics primitive also.

**Section B**

- Q.5** What are the principles of animation?
- Q.6** What are the Input Devices? Write the main functions, Characteristics ,advantages and disadvantages of Input Devices?
- Q.7** What do you mean by office suits? Explain in detail. Write the various constituents which are there in Microsoft Office 2007 in detail.
- Q.8** What is a Note Page & Handouts?