CH. BRAHM PRAKASH GOVERNMENT ENGINEERING COLLEGE

Department: Information Technology

Computer Graphics ETCS 211 Assignment 7

To be submitted on or before 13/11/15

- 1: Explain Phong shading model. Give its merits and demerits.
- 2: What is halfway vector? Where it is used?
- 3: What is matchband effect? What is half toning? Explain the halftone shading.
- 4: Define hue, saturation and value.
- 5: Develop a model in which the light source illuminates the pictures using point source illumination.
- 6: Define the terms multimedia and multimedia systems.
- 7: Explain the various elements of multimedia.
- 8: Differentiate between interactive and non-interactive multimedia.
- 9: Describe terms: typeface and font.
- 10. Explain the properties of sound.

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