**Assignment No 4**

**Computer Graphics**

**SE (IT)**

1. What is segment? What are the advantages and disadvantages of segment?
2. Explain the concept of segment table and display file.
3. Explain segment creation algorithm.
4. What is shading? Explain different types of shading.
5. Write down the steps for Gourad shading.
6. Explain CIE chromaticity diagram in detail.
7. List and explain any two color models.
8. Write a short note on Phong shading.