

**U.P.Rajarshi Tandon open University,Allahabad**  
**Assignment – 2009-2010**  
**Master in Computer Science (MCS)**

**SUBJECT CODE : MCS-11**

**SUBJECT TITLE: COMPUTER GRAPHICS**

**COURSE CODE: MCS-11**

**Maximum Marks : 30**

**Section -A**

Answer all questions. Question No. 1 to 3 are long answer questions.  
Answers should be given in 800 to 1000 words. Each question carry 6 marks

Maximum Marks: 18

1. What is a Computer graphics? Explain it Application.
2. Explain with algorithm and C-programmes of DDA line Algorithm.
3. What is Transformation? Explain 2-D transformation in details

**Section -B**

Answer all questions. Question No. 1 to 6 are short answer questions. Answers should be given in 200 to 300 words. Each question carries 2 marks

Maximum Marks: 12

1. What is clipping? Explain different type.
2. Write any five Graphical functions with general syntax of C.
3. What is 3- dimensional transformation?
4. What is working principle of CRT?
5. What is Graphical input techniques?
6. Write the c programme to draw the circle

Note: Other assignment paper kindly take from MCA programme