

Student Registration Number

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COURSE CODE: DCAP504

COURSE TITLE: COMPUTER GRAPHICS

Date: 19-Oct-2013

Time: 09:30-11:30

Time Allowed: 2 hours

Max. Marks: 80

Distribution of Marks: Written-20, Viva-20, Execution-40

Set of Problems/Experiments:

Q1. Write a program to implement scaling transformation of a 2D object.

Q2. Write a program to implement DDA Algorithm.

Q3. Write down a program to implement Line Clipping.

Q4. Write a program to implement Midpoint Circle Drawing Algorithm.

Q5. Write a program to implement Shear transformation of a 2D object.