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**M.Sc. (MATHEMATICS WITH APPLICATIONS
IN COMPUTER SCIENCE)**

Term-End Examination

December, 2011

MMTE-004 (P) : COMPUTER GRAPHICS

Time : 1½ hours

Maximum Marks : 40

Note : *There are two questions in this paper totalling 30 marks.
Answer both of them. Remaining 10 marks are for the
viva-voce.*

1. Write a C- program to generate and display 15
English vowel 'A' and 'O' with regular font type
and italic font type using bitmap method.

 2. Write a C - program to implement Liang Barsky 15
line clipping algorithm to clip the line segment
having two end points (4 , 5) and (-4, -5).
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