MASTER OF COMPUTER APPLICATIONS (Revised)
(MCA)
Term-End Practical Examination
June, 2017

000856

MCSL-054(P)/S4 : LABORATORY COURSE IN ADVANCED INTERNET TECHNOLOGIES AND COMPUTER GRAPHICS & MULTIMEDIA

Time : 2 Hours   *Maximum Marks : 50*

Note :   *There are two parts in this paper. Each part is of **1 hour** duration. Attempt only that part(s) in which you are **not yet successful**.*

PART I

Advanced Internet Technologies

Note :   *Answer the following question. It carries 20 marks and the viva-voce is of 5 marks.*

1. Write a JSP program, which takes student roll number as input and displays the result of all the courses of current semester. Make necessary assumptions.   *20*

PART II

Computer Graphics and Multimedia

Note : *Answer the following question. It carries 20 marks and the viva-voce is of 5 marks.*

2. Implement DDA Line Drawing Algorithm in C/C++ using OpenGL. *20*