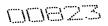
No. of Printed Pages: 2

MCSL-054(P)/S2

MASTER OF COMPUTER APPLICATIONS (Revised) (MCA)



Term-End Practical Examination December, 2016

MCSL-054(P)/S2: 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 servlet program to display your name, address, date_of_birth and current date and time. The program should also calculate your age and display it. 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 Bresenham Circle Drawing Algorithm in C/C++ using OpenGL. 20