

MCA (Revised)
Term-End Practical Examination

00569

June, 2010

MCSL-054 : LABORATORY COURSE IN ADVANCED
INTERNET TECHNOLOGIES & COMPUTER GRAPHICS
AND MULTIMEDIA

*Time allowed : 2 hours**Maximum Marks : 50*

Note : *There are two parts (Advanced Internet Technologies & Computer Graphics and Multimedia) in this paper. Each part is for 1 hour duration. Attempt only that part(s) in which you are not successful as yet.*

PART - 1

Advanced Internet Technologies

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

1. Write a program using JSP that displays a webpage consisting of Application form for change of Study Center which can be filled by any student who wants to change his/her study center. Make necessary assumptions. 20

PART - 2

Computer Graphics and Multimedia

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

2. Write a program in C/C++ using OpenGL that draws the following figure : **20**

