MCA (Revised)

Term-End Practical Examination

02819

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 accepts the code of a Study Center and programme   **20**
    code as input. The program should print the number of students pursuing that
    particular programme at that Study Center.

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 to draw the following figure :   **20**