No. of Printed Pages : 2

MCA (Revised)

Term-End Practical Examination

01118

June, 2013

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

Time allowed : 2 hours

Maximum Marks : 50

Note : There are **two** parts (Advanced Internet Technologies and Computer Graphics and Multimedia) in this paper. Each part is of **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.

Write a program in JSP that displays the address of examination center after accepting 20 enrollment number of the student as input.

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P.T.O.

SET - 1

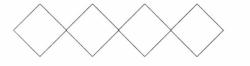
PART - 2

COMPUTER GRAPHICS AND MULTIMEDIA

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

20

1. Write a program in C / C++ using open GL that draws the following figure :



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