MCSL–054(Set-II)

MASTER OF COMPUTER APPLICATIONS (MCA) (REVISED)

Term-End Practical Examination

June, 2025

MCSL-054(Set-II) : LABORATORY COURSE IN ADVANCED INTERNET TECHNOLOGIES AND COMPUTER GRAPHICS AND MULTIMEDIA

Time : 2 Hours　　　　　*Maximum Marks : 50*

Note : *(i)　There are two Parts in this question paper.*

(ii)　Each Part is of 1 hour duration.

(iii)　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.*
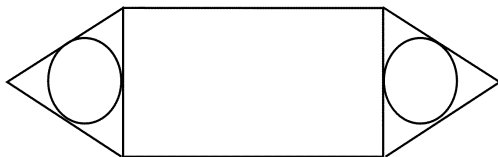
1. Write a program using servlet and JDBC which takes student roll no. as input and provides student details such as name, branch, address, DoB, and his mobile number. Use a database to store student details. 20

Part—II

(Computer Graphics and Multimedia)

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

2. Write a program in C/C++ using open GL to draw the following figure : 20

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