

# Bahria University,

## Karachi Campus



### LAB EXPERIMENT NO:

04

### LIST OF TASKS

TASK NO	OBJECTIVE
01	Write a program using the concepts of a default constructor. Consider a computer system whose specification in a default constructor, desired values are entered by the user in a get method and displays the inputted information via display method. The user shall be asked to change any of the provided information if he/she agrees to change the information then new values shall be asked from the user.
02	Use Constructor to set the radius and height of cylinder and calculate surface area and Volume of cylinder.
03	Use constructor overloading to initialize a rectangle of length 4 and breadth 5 for using custom parameters.
04	Design then implements a class to represent a Flight. A Flight has a flight number, a source, a destination, and number of available seats. This should be implemented using proper access modifier.

### Submitted On:

21/03/23

(Date: DD/MM/YY)