ROLL NO: [ ][ ][ ][ ][ ][ ][ ][ ][ ][ ]

KMS COLLEGE OF IT & MGMT, DASUYA
BCA/BSC (IT)—2nd sem
Object Oriented Programming using C++
Subject code: UGCA 1909

Time: 1 Hr.   **Max Marks: 25**

Instructions to Candidates:

1. Section – A is COMPULSORY consisting FIVE questions carrying one marks each
2. Section – B COMPULSORY consisting TWO Questions carrying FIVE marks.
3. Section – COMPULSORY consisting ONE question carrying TEN marks.

SECTION –A

a) Define Encapsulation?
b) What is the use of scope resolution operator?
c) What are class and object in C++?
d) What are preprocessor directives?
e) What do you mean by Polymorphism?

SECTION – B

1. Explain various features of Object oriented programming language?

2. Differentiate between Procedural oriented language and Object oriented language?

SECTION – C

3. Explain the program structure of C++ with suitable example?