Course Code: BCA 1534   **Marks: 75 Marks**

Course Title: Object Oriented Programming using C++   **Time: 3 Hrs.**

PART – A

Answer any FIVE questions: **(5 x 15 = 75)**

1. Explain the basic concepts of Object Oriented Programming Language.

2. Give a comparative study on different types of constructors with example.

3. Define pointers. Illustrate pointers with suitable program.

4. Discuss in detail about the different forms of Inheritance.

5. Explain the concept of operator overloading with suitable program.

6. Elaborate in detail about SDLC.

7. List out the difference between SSAD & OOAD in detail.

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