BIYANI GIRLS COLLEGE

Mid Term Examination 2025

Class: BCA-IV Semester

Subject- Object Oriented Concepts Using Java Programming(BCA-64T-213)

MM: 50   **Time: 1.5 Hrs.**

[A.] Very Short Questions.   **(5* 2 = 10)**

1. What do you mean by byte code and source code?

2. Define Object and class.

3. What is difference between thread and process?

4. How is abstraction performed in Java language? Write its syntax.

5. State difference between keywords – extends and implements?

[B] Short Questions.   **(4* 10 =40)**

1. Explain loops with example.

2. Explain inheritance in detail with example?

3. Write a code of swapping two numbers taking input from the user using third variable.

4. Write a code to perform method overloading.