**A.V.College of Arts, Science & Commerce**

**Department of PG Computer Science**

MCA – I Semester, **I- Internal**

**Date: 23-12-22**

**Subject : OOP using JAVA Marks:20**

**SECTION-A**

**I. Answer all questions. 2 X 2 =4**

**2 X 1 = 2**

1. Difference between Method overloading and Method overriding.

2. Difference between class and object.

3.\_\_\_\_\_\_\_ is the java compiler.

4. \_\_\_\_\_\_\_is a logical entity in java.

**SECTION-B**

**III. Fill in the blanks 2 X 7 = 14**

1. Define inheritance and explain types of inheritance.

2. Explain about Object Oriented Development.

3. Explain about control statements with example.