   SURPRISE TEST

Total Marks:10

Total Time:1Hr

Answer all Questions in a sheet of paper.

* Upload the scan image of answer sheet on MSTEAM.
* In case of Network failure sheet should be mailed on [rshekhar@ptn.amity.edu](mailto:rshekhar@ptn.amity.edu) within the time duration.
* Submission after 10;15AM will be disqualified.

 Answer all Question

SECTION A

**1**) Which of the following is not a primitive data type?

a) Boolean

b) byte

c) string

d) double

2)The syntax to use static variable is classname.variablename

a) True

b) False

3)Elements of an array have the same

a) index

b) value

c) datatype

d) scope

4) Which of the following is not a Java features?

a) Dynamic

b) Architecture Neutral

c) Use of pointers

d) Object-oriented

5) \_\_\_\_\_ is used to find and fix bugs in the Java programs.

a) JVM

b) JRE

c.) JDK

d.) JDB

SECTION B

Answer the questions:

Q1. List the features of Java Programming.

Q2.Define JVM and discuss its functionality.

Q3. What is the difference between JDK, JRE, and JDB