

FACULTY OF ARTS & SOCIAL SCIENCES/SCIENCE
B.A/B.Sc. (CBCS) III-Year (V-Semester) Regular Examinations, Dec-2022/Jan-2023
Computer Applications-V (Gen)
(Programming in Java)

Time: 3 Hours

Max Marks: 80

SECTION-A

(4x5=20 Marks)

Answer any Four questions from the following

1. Write about JVM.
2. Write about Super Keyword
3. Write about Thread Priority.
4. Write about Applet.
5. Write about String Buffer Class.
6. Explain about Wrapper Class.

SECTION-B

(4x15=60 Marks)

Answer all the following questions

7. (a) Explain about Data Types and list the Feature of Java.
(OR)
(b) What is a Object? How can you create an Object for a Class and list the conditional statements in Java.
8. (a) Explain about Parameterized Constructor with an example.
(OR)
(b) What is Inheritance? Explain about different types of Inheritance.
9. (a) Explain Life Cycle of Thread and thread synchronization.
(OR)
(b) Explain about Exception Handling.
10. (a) Explain Life Cycle of Applet with an example.
(OR)
(b) Explain different types of Events.