



UNIVERSITY OF NORTH BENGAL

B.Sc. Honours 2nd Semester Examination, 2021

CC3-COMPUTER SCIENCE (22)

PROGRAMMING IN JAVA

Full Marks: 40

ASSIGNMENT

All figures in the margin indicate full marks.

Candidates should answer in their own words and adhere to the word limit as practicable.

All symbols are of usual significance.

Answer any two questions from the following

20×2 = 40

1. Write short notes on features of Java Programming Language. Compare Java with C and C++. 20
2. (a) What are Java tokens? Explain with suitable examples. 10+10
(b) Discuss method overloading with example.
3. Explain following with suitable examples: 20
 - (a) Java Development Kit (JDK)
 - (b) Java Virtual Machine (JVM)
 - (c) Java Runtime Environment (JRE)
 - (d) Garbage Collection.
4. Explain the process of Extending interfaces and packages in java with example. 20

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