

ASSIGNMENT-2

SUBJECT: 102040403 PROGRAMMING WITH JAVA

DATE: 21ST FEB, 2022

BRANCH: COMPUTER ENGINEERING

SEMESTER: 4

UNIT: 1

1	What happens when you create an object?
2	What is instance variable hiding? How to solve it? Explain with appropriate example.
3	Explain finalize method in brief.
4	Explain constructor overloading with appropriate example.
5	Differentiate call by value and call by reference with appropriate example.
6	Why main method is static in java?
7	Explain nested class (static, inner, local, and anonymous) with appropriate example.
8	What do you mean by this keyword?
9	What do you mean by garbage collector?
10	Explain method overloading with appropriate example.

SUBMISSION DATE: 4TH MARCH 2022.