

The University of Burdwan

BCA(H) Part III Examination, 2020

Paper Name : Programming in Java

Paper Code: BCA-305

F.M : 40

Time: 2Hrs

Answer any *eight* Questions. All questions carry equal marks.

8X5=40

1. Java is Platform Neutral Language. Explain.
2. What do you mean by Exception Handling?
3. Discuss Life Cycle of a Thread.
4. Write down steps to create user defined package.
5. Write an interactive Applet program to find the sum of two integers.
6. Explain method overloading with an example.
7. Discuss Method Overriding.
8. Write different usage of '**final**' Keyword.
9. Discuss in brief various access specifiers for Java classes.
10. Define interface. Write the differences between interface and class.