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Total No. of Questions: 11] [Total No. of Printed Pages: 3

BC-285

BCA (Part-II) Examination, 2022 JAVA

Paper - BCA-203

Time: 3 Hours [Maximum Marks: 70

Section-A (Marks : $2 \times 10 = 20$)

Note: Answer all ten questions (Answer limit 50 words). Each question carries 2 marks.

Section-B (Marks: $4 \times 5 = 20$)

Note: Answer all five questions. Each question has internal choice (Answer limit200 words). Each question carries 4 marks.

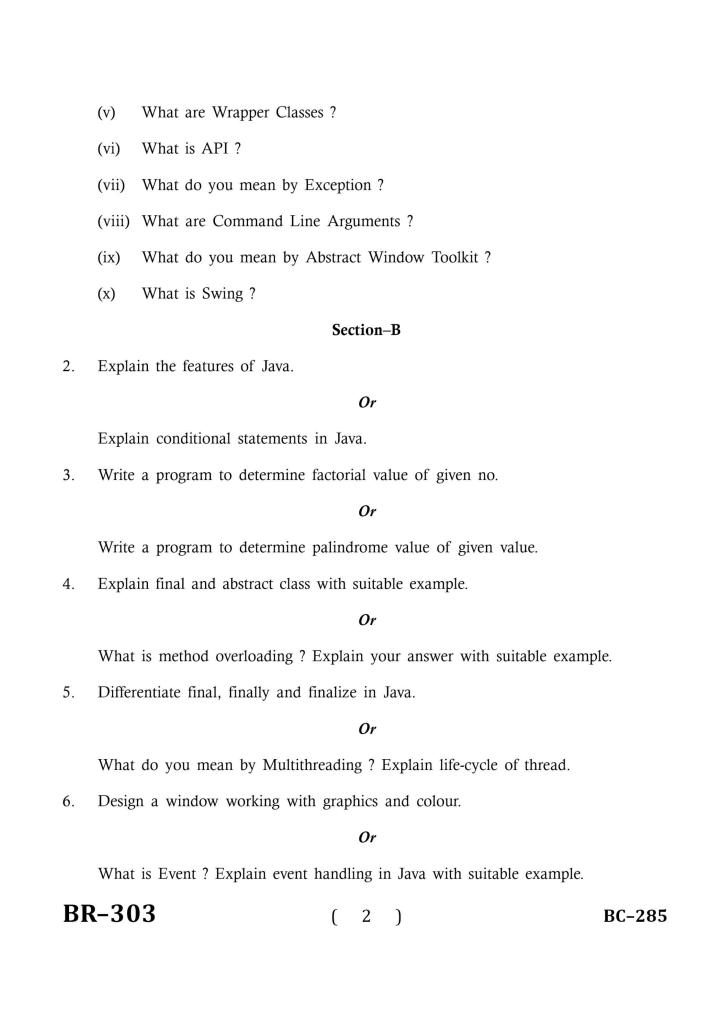
Section–C (Marks: $10 \times 3 = 30$)

Note:— Answer any *three* questions out of five (Answer limit **500** words). Each question carries **10** marks.

Section-A

- 1. (i) What is Literal?
 - (ii) What is Bytecode?
 - (iii) What do you mean by Instance?
 - (iv) What is Final Variable?

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Section-C

- 7. What do you mean by Token? Explain different token in Java.
- 8. What is an Array? Differentiate Array and Vectors with suitable example.
- 9. What do you mean by Interface ? Explain multiple-inheritance with example in Java.
- 10. Explain the following with example:
 - (a) Exception Handling
 - (b) Thread priority and thread synchronization
- 11. Explain the following:
 - (a) JFrame
 - (b) JButton
 - (c) JLabel
 - (d) JTextField
 - (e) JCheckBox