Total Pages : 3   Roll No. ....

BCA-13

Bachelor of Computer Application (BCA)

(Programming in JAVA)

4th Semester Examination, 2024 (June)

Time : 2:00 Hrs.   Max. Marks : 70

Note :– This paper is of Seventy (70) marks divided into Two (02) Sections 'A' and 'B'. Attempt the questions contained in these Sections according to the detailed instructions given therein. ***Candidates should limit their answers to the questions on the given answer sheet. No additional (B) answer sheet will be issued.***

Section–A

(Long Answer Type Questions)   2×19=38

Note :– Section 'A' contains Five (05) Long-answer type questions of Nineteen (19) marks each. Learners are required to answer any *two* (02) questions only.

A–808/BCA-13   (1)   P.T.O.

1. Explain Object oriented programming features in Java.

2. Difference between Java Script and Java with the help of example.

3. Explain single and multi-Dimensional Array with the help of program.

4. Explain try and catch build-in exception in Java with the help of proper example.

5. Explain Modifiers, Constructors and Static Members with the help of program in Java.

Section–B

(Short Answer Type Questions)   4×8=32

Note :– Section 'B' contains Eight (08) Short-answer type questions of Eight (08) marks each. Learners are required to answer any *four* (04) questions only.

1. How Java differs from C++ ?

2. Write about data types in Java.

3. Explain Variable in interfaces.

4. Explain Reading console input and Writing console output in Java.

5.   Explain exception handling fundamentals in Java.

6.   Explain string methods with the help of an example.

7.   Explain Multilevel Inheritance with the help of program.

8.   Explain Importing Packages in Java.

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