



RAN-3557

Second Year B.C.A. (Sem. IV) Examination

October / November - 2019

403: JAVA Programming Language

Time: 3 Hours]

[Total Marks: 70

સૂચના : / Instructions

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the details of signs on your answer book

Name of the Examination:

Second Year B.C.A. (Sem. IV)

Name of the Subject :

403: JAVA Programming Language

Subject Code No.:

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Seat No.:

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Student's Signature

Q:1 Answer in brief(Any 7)

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1. Explain significance of 'public' and 'static' keywords in main() method.
2. Write an importance of classpath?
3. Define Bytecode.
4. Differentiate finalize() and destructor.
5. Write down the use of this pointer.
6. What is JVM?
7. Differentiate break and label break.
8. Explain isAlive() and join() method.

Q:2 (A) Explain various features of JAVA.

7

OR

(A) List and explain various JAVA Tokens.

7

(B) Explain type casting with suitable example.

7

OR

(B) Explain JAVA Architecture in Detail.

7

