



M-003-008204

Seat No. _____

M. Sc. (IT & CA) (Sem. II) (CBCS) Examination

April/May – 2018

EMY-2023 : CORE JAVA

(Old Course)

Faculty Code : 003

Subject Code : 008204

Time : $2\frac{1}{2}$ Hours]

[Total Marks : 70

- 1 Attempt any two : 20**
- (1) Explain applet with suitable example.
 - (2) Write a code to create JFrame which accepts Username and Password from the user, and have Validate button to validate inputted values. And print appropriate message.
 - (3) Explain different layout manager.
- 2 Attempt any five : 30**
- (1) Explain JTree and JTable.
 - (2) Explain Final Keyword with example.
 - (3) Explain Thread in detail.
 - (4) What is OOP ? Explain its Features.
 - (5) Explain File class.
 - (6) Differentiate : Overloading and Overriding.

3 Attempt any four :

20

- (1) Explain Exception with example.
 - (2) What is Event ? Explain with example.
 - (3) Describe Object class.
 - (4) Write a short note on inheritance.
 - (5) What is Inner class ? Explain with example.
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