



AD-3276

Third Year B. Sc. (Computer Science) (Sem. VI)  
Examination

March/April – 2015

Paper - 604 : Java Programming - 2

Time : 2 Hours]

[Total Marks : 50

Instruction :

नीचे दर्शावेक निशानीवाणी विगतो उत्तरवडी पर अवश्य लपवी.  
Fillup strictly the details of signs on your answer book.

Name of the Examination :  
THIRD YEAR B. SC. (COMPUTER SCIENCE) (SEM. VI)

Name of the Subject :  
PAPER - 604 : JAVA PROGRAMMING - 2

Subject Code No. : 3 2 7 6 Section No. (1, 2,.....): Nil

Seat No. :

Student's Signature

1 Answer in short. 14

- What is the significance of init() method.
- Differentiate process and thread.
- What is difference between application and applet.
- What do you mean by exception how it differs from error?
- What is thread? List two ways to create a thread.
- Draw a diagram for life cycle of Applet.
- List the types of layouts.

2 (A) Write detail note on Nested Try Catch block with example. 6+6

(B) Write a detail note on thread scheduling.

OR

(A) Write a Java program to display, blinking messages.

(B) Write detail note on user defined exception in java.

- 3 (A) What is difference between application and applets. **6+6**  
Explain frame and panels of applet.  
(B) Explain FONT and COLOR class of AWT in detail.

**OR**

- (A) List different layouts and explain them in detail.  
(B) What is event? Explain TextField and RadioButton events with example
- 4 (A) Discuss AWT container class and its important methods. **6+6**  
(B) Write short note on CheckboxGroup and ChoiceControl.

**OR**

- (A) Explain JLabel and Jtextfield components.  
(B) Write a note on JDBC API class and interfaces.
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