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 :
Fill up 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,.....) : NII

1 Answer in short. 14
(a) What is the significance of init() method.
(b) Differentiate process and thread.
(c) What is difference between application and applet.
(d) What do you mean by exception how it differs from error?
(e) What is thread? List two ways to create a thread.
(f) Draw a diagram for life cycle of Applet.
(g) 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.

AD-3276] 1 [Contd...
3  (A) What is difference between application and applets. 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.
    (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.