

Seat No. _____

B. C. A. (Sem.V) Examination
Oct/Nov- 2016
Advance Java Programming - 502
Subject Code No - 3457

Time: 2 Hours 30 Minute

Total Marks: 70

Q.1 Answer the following questions:

(A) Write a short note on "Applet Skeleton". (07)

(B) Explain event handling mechanism in detail. (07)

OR

Q.1 Answer the following questions:

(A) Explain the delegation event model in detail. (07)

(B) Explain applet architecture in detail. (07)

Q.2 Answer the following questions:

(A) Write a short note on "AWT Classes". (07)

(B) Write a short note on "Frame window in Applet". (07)

OR

Q.2 Answer the following questions:

(A) Explain Font matrix in detail. (07)

(B) Explain controls: Labels, TextArea, checkbox, Scrollbar, Text Field. (07)

Q.3 Answer the following questions:

(A) Explain JDBC architecture in detail. (07)

(B) Write steps for java database connectivity. (07)

OR

Q.3 Answer the following questions:

(A) Explain Statement and ResultSet object in detail. (07)

(B) Explain types of JDBC driver. (07)

Q.4 Answer the following questions:

(A) Write a short note on TCP/IP Client Server Socket. (07)

(B) What is Proxy Server? Explain in detail. (07)

OR

Q.4 Answer the following questions:

(A) Explain DNS in detail. (07)

(B) Write a short note on "IP Address". (07)

Q.5 Answer the following questions:

(A) Write steps to create Servlet in Java. (07)

(B) Differentiate: Servlet and Applet. (07)

OR

Q.5 Answer the following questions:

(A) Explain JSDK in detail. (07)

(C) Write a short note on "Servlet life cycle". (07)