B.Sc. (IT)-Sem-V Examination
Oct-2015
Paper Name: Advance Java Programming No.504
Subject Code No...4.5.0.1...

Time: 02:30   Total Marks: 70

Q-1   **Answer the following**
1   What is applet? Explain applet display methods.   07
2   Explain in brief: event handling mechanism.   07

[OR]

Q-1   **Answer the following**
1   Explain types of applet and applet skeleton.   07
2   What is parameter? Explain parameter passing methods.   07

Q-2   **Answer the following**
1   How can we generate text output using font matrics? Give example.   07
2   How we can apply frame window in applet? Give suitable example.   07

[OR]

Q-2   **Answer the following**
1   Explain any four controls in brief.   08
2   WAP that print the caption of a button on applet according to button clicked.   07
    Take three button captions as follow Morning, Afternoon, Evening.

Q-3   **Answer the following**
1   What do you mean by result set object? Explain in detail.   07
2   Write code and steps of connectivity with database.   07

[OR]

Q-3   **Answer the following**
1   Write detail note on types of JDBC driver   07
2   Explain creation of database using JDBC.   07

Q-4   **Answer the following**
1   Explain IP address with its all classes.   07
2   Explain DNS and Datagram.   07

[OR]

Q-4   **Answer the following**
1   What is socket? Explain TCP/IP client server socket with example.   07
2   Explain InetAddress classes. What do you mean by Stream communication   07
    and datagram communication?

Q-5   **Answer the following**
1   What is servlet? Explain life cycle of a Servlet.   07
2   Explain all JSDK componants.   07

[OR]

Q-5   **Answer the following**
1   Explain Get and Post methohds of Servlet with proper example.   07
2   How can we create and execute simple servlet.   07