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**Sahakar Maharshi Bhausaheb Santuji Thorat College of**  
**Art's, Science & Commerce Sangamner -422605, Dist-A.nagar**  
**DEPARTMENT OF BBA[COMPUTER APPLICATION]**  
**Question Bank**

**ADVANCED JAVA**

1. Write any four ResultSet functions with syntax ?
2. What is servlet config object ?
3. What is use of cookies ?
4. What is socket ?
5. What are common JDBC Exceptions ?
6. What is use of Runnable interface ?
7. What is marshalling and demarshalling ?
8. Explain thread priority.
9. What is use of accept( ) method ?
10. What is Remote object ?
11. What is difference between GET and POST method ?
12. Explain thread life cycle with suitable diagram.
13. Explain methods of ServerSocket class with syntax.
14. What is manifest file ? Explain its usage.
15. What is difference between execute( ), execute Query( ) and execute Update( ) ?
16. Explain steps for creating a TCP connection between two computers using socket.
17. What are different methods of session management in servlet ?
18. What are different types of JDBC Drivers ?
19. Explain RMI architecture with suitable diagram.
20. Explain thread synchronization with suitable example.
21. What is Thread ? How to set the priority of Thread.
22. What is RMI Registry.
23. What is the role of Prepared Statement ?
24. Explain the types of Servlet.

25. What is the use of forName() method ?
26. Write names of JSP Directives.
27. What is Cookie ?
28. What is the use of manifest.txt file ?
29. What is the use of setMaxInactiveInterval () method.
30. What is the use of getLocalHost () method ?
31. Explain JDBC Drivers.
32. Explain RMI Architecture with suitable diagram.
33. Explain the difference between TCP/IP and UDP
34. What is Thread ? Explain thread life cycle with diagram.
35. Explain JSP tags with example.
36. Explain servlet life cycle with suitable diagram.
37. What is Java Beans ? Explain the advantages of Java Beans.
38. Explain thread Synchronization in detail.
39. What is difference between sleep() and interrupt() method ?
40. What is ThreadGroup class ?
41. What are the different types of servlet ?
42. What is jdbc-api ?
43. What is use accept() method ?
44. What is introspection ?
45. What is ServletConfig ?
46. Which type of Exception will be thrown by forName() method ?
47. What is use of getLocalHost()method ?
48. What is use of DriverManager class ?
49. Explain the components of JSP.
50. Write a java program for bouncing ball.
51. Differentiate between Statement and PreparedStatement.