DECEMBER 2022 **P/ID 16310/PIT3H**

Time : Three hours Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. Distinguish between forward() and sendRedirect().
2. What is JDBC?
3. State the need for server side programming.
4. Write the advantages of java Beans.
5. Name the java Bean Properties.
6. List the functionalities of session bean.
7. What are the disadvantages of EJB?
8. List the components of RMI.
9. State any of two applications of RMI technology.
10. Mention the role of FlightServerlmpl class.
11. Write short notes on javax.
12. What is meant by tag library descriptor?

PART B — (5 × 6 = 30 marks)

Answer any FIVE questions.

13. Elaborate on how applet to servlet communication is performed.

14. Discuss any three HTML form elements in detail.

15. Write a simple java Bean program to read and print student name and regno.

16. Discuss the basic datatypes of perl in detail.

17. Explain about stubs and skeletons with an example.

18. Draw a neat sketch about RMI components.

19. List out the JSP implicit objects.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Elaborate on servlet chaining with an example.

21. Discuss introspection API in detail.

22. Distinguish between RMI and EJB. Explain the types of EJB in detail.

23. Elaborate on the procedure for pushing data from the RMI server.

24. Explain in detail about importing a tag library.

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