Reg. No. : ....

Name : ....

V Semester B.C.A. Degree (CBCSS – OBE – Regular/Supplementary/ Improvement) Examination, November 2025
(2019 to 2023 Admissions)
Core Course
5B13BCA : ENTERPRISE JAVA PROGRAMMING

Time : 3 Hours

Max. Marks : 40

SECTION – A

Answer **all** the questions.   (6×1=6)

1. What is SQL warning ?

2. What are stubs and skeletons in RMI ?

3. What is HEAD method in servlet ?

4. What is the role of Object Request Broker ?

5. What are helper classes in CORBA ?

6. What is Native Protocol driver ?

SECTION – B

Answer **any six** of the following questions.   (6×2=12)

7. How do you handle large objects (BLOB/CLOB) in JDBC ?

8. Explain object activation and accessing RMI object as a client.

9. Write short note on servlet cookies and session tracking.

10. What is Inter-ORB communication ?

11. Explain ORB registration and getting remote object in CORBA.

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12. Explain types of JDBC drivers.

13. Explain RMI registry and naming context.

14. What are servlet status codes and their uses ?

SECTION – C

Answer **any four** of the following questions.   (4×3=12)

15. Discuss JDBC metadata and result set examples.

16. Describe RMI object services in detail.

17. Explain servlet error handling with example.

18. Describe implementation class in CORBA with helper/holder.

19. Explain the difference between JDBC drivers.

20. Explain servlet forms and field interactions.

SECTION – D

Answer **any two** of the following questions.   (2×5=10)

21. Write a program to handle exceptions in JDBC.

22. Explain RMI with suitable example and output.

23. Write a servlet program to handle form data.

24. Describe complete CORBA client-server flow.

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