Reg. No. : ....

Name : ....

V Semester B.C.A. Degree (CBCSS-OBE-Regular/Supplementary/ Improvement) Examination, November 2022
(2019 Admission Onwards)
Core Course
5B13BCA : ENTERPRISE JAVA PROGRAMMING

Time : 3 Hours   Max. Marks : 40
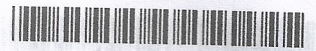
SECTION – A

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

1. What is meta data ?

2. What is SQL warning ?

3. What is RMI registry ?

4. Why are cookies created ?

5. What is holder class ?

6. What is client stub ?

SECTION – B

Write short notes on **any six** of the following questions :   (6×2=12)

7. List JDBC data types.

8. Briefly explain the working of DGC.

9. What is servlet ? Explain its types.

10. Explain the methods to insert current, date and time in a database using JDBC.

11. What is marshalling and unmarshalling ?

P.T.O.

12. What is IDL Compiler ?

13. How is ORB initialized ?

14. What are initialization parameters in servlets ?

SECTION – C

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

15. What are the types of ResultSet in JDBC ?

16. What are ServletConfig and ServletContext ?

17. How are stubs and skeletons generated ? Explain.

18. How do inter-ORB communication works ?

19. Explain how to register with a naming service.

20. What are CORBA remote object references ?

SECTION – D

Write an essay on **any two** of the following questions : (2×5=10)

21. What is JDBC ? Explain the architecture of JDBC with the help of a diagram.

22. Explain the life cycle of java servlets.

23. What are RMI architecture layers ? Explain in detail.

24. What is CORBA ? Explain its architecture.

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