BCA DEGREE (C.B.C.S.) EXAMINATION, MARCH 2023
(2020 Admission Regular, 2019, 2018 Admissions Supplementary)
SEMESTER VI - CORE COURSE (CLOUD TECHNOLOGY AND INFORMATION SECURITY MANAGEMENT)
BCA6B21B18 - IT GOVERNANCE, RISK, & INFORMATION SECURITY MANAGEMENT

Time : 3 Hours   **Maximum Marks : 80**

Part A

I. Answer any Ten questions. Each question carries 2 marks   **(10x2=20)**

1.   Expand 'RACE'.

2.   Differentiate between federal and feudal models of IT governance.

3.   Define Governance.

4.   List the members of steering committee.

5.   Describe the five focus areas for IT governance?

6.   Define Risk.

7.   Define risk articulation.

8.   Define Risk Management.

9.   List the steps in ISMS process.

10. Define Enterprise Risk Management.

11. Expand NIST.

12. Explain the purpose of ITIL.

Part B

II. Answer any Six questions. Each question carries 5 marks   **(6x5=30)**

13. List the components of information security governance framework.

14. List and explain the various IT governance models.

15. Discuss on IT strategy committee.

16. Differentiate between strategy committee and steering committee.

17. Briefly explain asset audit.

18. List few risk assessment standards.

19. Describe Segregation of Duties in IT.

20. Explain service transition process in ITIL?

21. Write a short note on ITIL.

Part C

III. Answer any Two questions. Each question carries 15 marks   **(2x15=30)**

22. Explain the Val-IT framework of ISACA.

23. What are policies? Explain the phases in policy lifecycle.

24. Explain the Risk Management process.

25. Explain in detail the Risk- IT framework of ISACA.