Code No: 724AQ

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
MBA IV Semester Examinations, December - 2019
INFORMATION SYSTEM CONTROL AND AUDIT

Time: 3hours   Max.Marks:75

Note: This question paper contains two parts A and B.
Part A is compulsory which carries 25 marks. Answer all questions in Part A. Part B consists of 5 Units. Answer any one full question from each unit. Each question carries 10 marks and may have a, b, c as sub questions.

PART - A   5 × 5 Marks = 25

1.a)	Explain about the Computer Fraud and Abuse Act (CFAA).	[5]
b)	Explain brief note on implementing audit methodology.	[5]
c)	Explain transaction tagging and snapshot.	[5]
d)	Discuss the role of code of ethics in IT auditing.	[5]
e)	Why is COSO important from a strategic standpoint?	[5]

PART - B   5 × 10 Marks = 50

2.a) Explain studies or documents issued that discuss the need for improved IT control.
 b) What is the IT control concern associated with e-cash?   [5+5]

OR

3.a) Explain the National Strategy for securing cyberspace.
 b) What does Communications Decency Act protect?   [5+5]

4.a) Discuss the types of IT audits.
 b) Why post audit follow–up is important step in the audit process? Explain.   [5+5]

OR

5.a) "Risk Assessment is the foundation of the audit function". Discuss.
 b) Explain the audit process.   [5+5]

6. What are the critical areas that management needs to consider when introducing new technologies into the audit process? And brief on the auditor productivity tools.   [10]

OR

7.a) What is Computer Forensics?
 b) Explain some commonly computer forensics tools.   [5+5]

8.a) How can audit follow up assist in the evaluation process?
 b) Why should auditors learn about best practices?   [5+5]

OR

9.a) What are some of the major reasons for using risk analysis in audit planning?
 b) Explain the importance of professional standards, ethics in IT audit.   [5+5]

10.a) What is the purpose of developing an IT strategic plan?
 b) Explain the advantages of having architectural standards.   [5+5]

OR

11.a) Why is the demand-management process needed to control IT projects? Explain.
 b) Discuss the phases of application of business architecture in IT industry.   [5+5]

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