

MASTER OF BUSINESS ADMINISTRATION (C.B.C.S.) (2016 COURSE)
M.B.A. Sem - III : WINTER : 2021
SUBJECT: INFORMATION SYSTEMS SECURITY & AUDIT

Day : Saturday
Date : 05-02-2022

W-15425-2021

Time : 10:00 AM-01:00 PM
Max. Marks: 60

N.B.:

- 1) Answer ANY THREE questions from Section I. Each question carries 10 Marks.
 - 2) Answer ANY TWO questions from Section II. Each question carries 15 Marks.
 - 3) Answers to Both the sections to be written in SEPARATE answer books.
 - 4) Draw a labeled diagram WHEREVER necessary.
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SECTION - I

Q.1) Answer the following: (10 Marks X 1 = 10 Marks)

Briefly explain the difference between management controls and application controls.
Give an example of each type of control and justify it.

Q.2) Answer the following: (10 Marks X 1 = 10 Marks)

Explain the process of risk assessment and documenting the results of risk assessment.

Q.3) Answer the following: (10 Marks X 1 = 10 Marks)

What is role of an auditor in pre and post implementation of SDLC?

Q.4) Answer the following: (10 Marks X 1 = 10 Marks)

Give different options in which evidence collection tools can assist auditors during conduct of IS audit.

Q.5) Write short notes on the following: Attempt ANY TWO (5 Marks X 2 = 10 Marks)

- a) Cyber frauds
- b) Workload models
- c) BYOD threats

SECTION - II

Q.6) Answer the following: (15 Marks X 1 = 15 Marks)

Soft-Tech Ltd. is looking for a suitable IS auditor. Please send an introductory note to Soft-Tech Ltd. Explaining your suitability by describing the skill set and competence you possess for the job other than your qualification.

Q.7) Answer the following: (15 Marks X 1 = 15 Marks)

ABC company appoints a technical team for the development of company's new application. The team calls various meetings of different stakeholders and decides to follow the best practices of SDLC for its different phases. Explain the role of IS auditor at different phases of development.

Q.8) Answer the following: (15 Marks X 1 = 15 Marks)

The auditor should obtain sufficient appropriate audit evidence in order to be able to form information system audit opinion. Justify
