

Subject : Information System Audit - I

Day : Friday
Date : 10/06/2016



Time : 10.00 AM TO 1.00 PM
Max Marks : 80 Total Pages : 1

N.B.:

- 1) Attempt any **FIVE** questions from Section-I. Each question carries 10 marks.
 - 2) Attempt any **TWO** questions from Section-II. Each question carries 15 marks.
 - 3) Answer to both the sections should be written in the **SAME** answer book.
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SECTION-I

- Q.1** Explain four major objectives of information system auditing.
- Q.2** What are the functions of an information system steering committee?
- Q.3** Explain the nature of political approach to information systems development.
- Q.4** Differentiate between static analysis tests and dynamic analysis tests.
- Q.5** Why is it important to include quality metrics in an information system quality assurance project plan?
- Q.6** Explain any five functions of quality assurance personnel in information system auditing.
- Q.7** Write short notes on any **TWO** of the following:
 - a) Active data repository
 - b) Disaster recovery plan
 - c) Local area network controls

SECTION-II

- Q.8** What is a security program? Explain major steps undertaken during the conduct of a security program.
- Q.9** For each of the following groups, give a specific example of how incorrect data processing by a company's computer system might lead to incorrect decisions being made:

a) Management	b) Shareholders
c) Labour unions	d) Environmentalists
e) Tax department.	
- Q.10** Identify two controls that top management should exercise:
 - a) Personnel acquisition
 - b) Personnel termination

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