

University of Palestine



Course No.: **TMIS 4314**  
Course Title: **IT Audit and Control**  
Date: **/04/2019**  
No. of Questions: **2**  
Time: **1 hour**

2<sup>nd</sup> Semester 2018/2019  
Midterm Exam 2

Lecturer Name: **Dr. Tamer Madi**  
College Name: **Information Technology**  
Dep. / Specialist: **MIS**  
Total Grade: **15**  
Using Calculator : **No**

Student Name:

Student No:

Dear students,

First of all you should to read carefully through all the exam questions, and then you have to attempt the questions that you think you can answer completely.

This exam contains **Two (2)** questions in **FOUR (4)** printed pages include the cover page.

Answer all the questions in the space provided.

Good luck & best wishes

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FOR INSTRUCTOR USE ONLY

Question 1	Question 2	Total

Notes:

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Signature:

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**Q1) Choose the best answer for the following statements:**

**(5 Marks)**

1. A short document published by the executive management of an organization that establishes what quality means to the firm:
  - a. Quality Plan
  - b. Quality Policy
  - c. Quality Process
  - d. All
2. The organization's SQA processes should be developed for \_\_\_\_\_ the SQA activities.
  - a. all
  - b. some
  - c. only important
  - d. None
3. To enable the management to have the whole picture of SQA, it is important to develop:
  - a. Tasks' Distribution
  - b. Follow-up Method
  - c. Review Method
  - d. All
4. All the following are benefits of SQA and Software Processes coordination **except**:
  - a. Ensures that the SQA is performed in the appropriate stage of the software process.
  - b. Contributes to the achievement of the required level of software product quality.
  - c. Resource savings for the SQA function by increasing tasks' redundancies.
  - d. Less disagreements when evaluating results.
5. \_\_\_\_\_ deals with the activities and tasks the SQA function is required to carry out over the next year.
  - a. SQAB
  - b. SQAC
  - c. SQAP
  - d. SQAR
6. \_\_\_\_\_ deals with the activities and tasks to be performed by the project team throughout the project's life cycle.
  - a. Quality Plan
  - b. Project Plan
  - c. a and b
  - d. None
7. The elements of SQA Plan may include:
  - a. SQA Implementation Activity
  - b. Product Assurance Activity
  - c. Process Assurance Activity
  - d. All

- 8. All the following among the objectives of the project plan **except** :
  - a. Ensure the successful and timely performance of a project.
  - b. Ensure the quality of the software processes.
  - c. Ensure the quality of the project products.
  - d. Provide management with the data required for efficient project control.
  
- 9. \_\_\_\_\_ is a process where SQA function, by reviewing the project proposal and the contract draft, can assist in forming a successful contract.
  - a. Contract Review
  - b. Proposal Review
  - c. Plan Preview
  - d. Process Review
  
- 10. The factors affecting the extent of a contract review:
  - a. Project magnitude
  - b. Project technical complexity
  - c. Project organizational complexity
  - d. All

**Q2) Answer the following questions? (10 Marks)**

**A) Describe the key steps of establishing SQA processes? (2.5 Marks)**

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**B) What are the types of coordination to be performed by SQA function? (1.5 Marks)**

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**C) Describe briefly the process of preparing the SQA plan? (2 Marks)**

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**D) It is important to have a full scale project plan for an internal project. List two advantages of project plan for *department, customers* and *organization*? (2 Marks)**

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**E) Based on your understanding of contract review process, discuss the role of SQA function in contract review? ( 2 Marks)**

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End of Questions

*Best Wishes*