


Course No: ITMS 4203
Course Title: **Electronic Document Management**
Date: **Tuesday 14/8/2012**
No. of Questions: (9)
Time: **2 Hours**

University of Palestine

Final Exam
Summer Semester 2011/2012

Dr. Naji Shukri Alzaza
Faculty of IT

Student Name: _____
Student No.: _____
Total Grade: (60) Marks

ANSWARE ALL QUESTIONS

Question 1: Identify which statement is True and which is False. (10 Marks, 1 for each)

1. _____ Scanning all historic documents is an inexpensive process to be impractical to undertake. Very costly
2. _____ Outsourcing scanning and classification allow the organization to complete scanning of paper document and records in a short time.
3. _____ In on-site documents and records scanning and indexing, individual within organization should require access to their files in the process of being scanning and indexing. _____
4. _____ Boolean search is searching for a partial term by putting asterisk (*), question mark (?), or Percentage sign (%).
5. _____ Tangible benefits include centralized storage of information and records compliance with record-keeping laws and compliance with standards.
6. _____ Color and grayscale scanning result in images that are significantly larger than standard bitonal images.
7. _____ Off-line storage is a library of media in storage.
8. _____ The EDMS should allow a system administrator to setup and maintain a folder structure.
9. _____ Web Application requires software to be installed on each individual PC within organization
10. _____ Web application consume more resources in terms of memory and hard disk space than Desktop application.

Question 2: List Four (4) befits of Tangible. (4 Marks, 1 for each)

Question 3: Choose the correct answer. (10 Marks, 1 for each)

1. _____ is a process for document scanning involves deciding which document to scan and which document to discard.
 - ① Quality assurance
 - ② Scanning
 - ③ Preparation
 - ④ Indexing
2. _____ is used to identify and interpret marks as checkboxes.
 - ① Barcodes
 - ② OMR
 - ③ OCR
 - ④ None of above
3. _____ is searching for a partial term by putting Asterisk (*), Question mark (?) or other sign to allow variability in case of misspelling. 2
 - ① Boolean search
 - ② Wildcard search
 - ③ Proximity search
 - ④ Fuzzy logic
4. All of the following are intangible benefits except _____.
 - ① Encouraging team working
 - ② Improved customer services
 - ③ Saving floor space
 - ④ Management of information
5. _____ Enabling the organization's staff and allowing them to access the organization's information in an electronic format while seated at their desks in front of their PC's.
 - ① Centralized storage of information
 - ② Competitive advantage
 - ③ Management of information
 - ④ None of above
6. Two images are created for every page of the document, this can be done using _____.
 - ① ADF
 - ② Bitonal
 - ③ Duplex
 - ④ Connection
7. _____ is an application program interface that facilitates image capture from a variety of sources.
 - ① SCSI
 - ② ADF
 - ③ TWAIN
 - ④ USB
8. _____ is a technology that allows the media to be automatically loaded for use when queried. 2
 - ① On-line storage
 - ② Near-line storage
 - ③ Far-line storage
 - ④ None of above

9. Saving costs is a/an _____.

① Tangible

② Intangible

③ Answer 1 & 2

④ None of above

10. Full disaster recovery is a/an _____.

① Tangible

② Intangible

③ Answer 1 & 2

④ None of above

Question 4: Describe the following Terms of indexing: (4 Marks, 2 for each)

a) Forms Processing

b) Automated Indexing

Question 5: Describe by example the following types of search: (8 Marks, 2 for each)

a) Proximity Searches

b) Wildcard Search

c) Boolean Search?

d) Fuzzy logic?

Question 5: Describe the following terms: (8 Marks, 2 for each)

a) Compression

b) Image Quality

c) Disaster Recovery

d) reCAPTCHA

Question 6: Write the full state (full name) for the given abbreviations: (4 Marks, ½ for each)

1. GUI:

3. ICR:

4. WORM:

6. PDF:

7. CMS:

9. OCR:

10. RMS:

12. ADF:

Question 8: Draw a sketch form for process of submitting an incomplete application by a university student based on EDM. (5 Marks)

Question 9: Describe how could tangible and intangible are interlinked. (7 Marks)

===== **BEST WISHES** =====