



Computer Sciences
University of
Technology



Date: 22/5/2012

Time: 3 hours

Lecturer: Dr. Yossra H. Ali

Final Exam. 2011-2012
Term

السنة الأولى

Subject : Computer Org. &
Information Tech.

Class: First

Branch: Software

Note: Answer only Six Questions

10 marks for each Question

Q1: Define the following:

- 1- E-Commerce 2- Modem 3- Register
- 4- Search Engine 5- Protocol

Q2: 1 - What are the basic Parameters that Determine Hard Disk performance.

2- Explain the Machine Language.

Q3: Distinguish between the following:

- 1- Coaxial Cable & Fiber Optical Cable
- 2- Centralized DB & Distributed DB

Q4: Describe the general functions of

- 1- Operating System
- 2- Front end Processor

Q5: 1- Describe and explain the Telecommunication Components.

2- What are the operations that describe converting the Data into Information

Q6: What are the advantages of the following:

- 1- DBMS 2- Backup

Q7: 1- What are the difference between primary and secondary Storage according to Speed, Capacity, Cost and Components.

2- Describe what the Internet, how it works, and then list the differences between internet and intranet.