Note: Answer only Six Questions
10 marks for each Question

Q1: Define the following:
1- E-Commerce  2- Modem  3- Data Dictionary
4- Search Engine  5- Protocol

Q2: 1 -Describe the Hierarchy of Computers According to Power.
2- What are Factures of Magnetic Disks.

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.