

DEPARTMENT OF BUSINESS ADMINISTRATION
ELIZADE UNIVERSITY, ILARA MOKIN

2014/2015 Second Semester Examination

GST 302: COMPUTER FOR THE ARTS

INSTRUCTION: Answer any four (4) questions.

Time Allowed: 2 Hrs

- 1) a) What is network 'topology'? *(3 marks)*
b) Enumerate and discuss the major types of network topologies available in a networking environment. *(12 marks)*

- 2) a) Communications networks have great impact on businesses and organisations. Discuss four (4) business advantages of communications networks. *(8 marks)*
b) Write short notes on:
 - i) Malware *(3 marks)*
 - ii) Adware *(2 marks)*
 - iii) Spyware *(2 marks)*

- 3) a) Discuss four (4) business considerations used in evaluating storage media. *(8 marks)*
b) What are three (7) major criteria to consider in purchasing computer hardware for an organisation? *(7 marks)*

- 4) a) Discuss four ethical challenges of information systems. *(8 marks)*
b) Enumerate basic measures used to safeguard against security hazards in a computer environment. *(7 marks)*

- 5) a) Iterate and discuss six (6) ways to prevent computer crimes. *(12 marks)*
b) What are three (3) major disadvantages of using a distributed database processing system? *(3 marks)*

- 6) a) What is a primary key? *(3 marks)*
b) Write detailed notes on:
 - i) Sequential access method *(4 marks)*
 - ii) Indexed sequential access method *(4 marks)*
 - iii) Random access method *(4 marks)*