NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS
SCHOOL OF SCIENCE AND SCIENCES
MAY/JUNE 2012 EXAMINATION

CIT 601 FOUNDATION OF INFORMATION AND COMMUNICATION TECHNOLOGY
INSTRUCTIONS: Answer Any Five Questions

1a.   What is Information and Communication Technology?

 b.   Name the three stages of information evolution.
 c.   Outline the three main ICT components

2a.   What do you understand by storage?
 b.   Outline four of the storage technologies

3a.   What is a database?
 b.   List two reasons for using database.
 c.   What is Database Normalisation?

 d.   What does normalization involve?

4a.   What is a network topology?
 b.   State four advantages of using networks

5a.   What is a communication network?
 b.   What do you understand by the term network channels?

 c.   What is a network operating system?
 d.   Explain Bluetooth personal area network

6a   The Systems Development Life Cycle (SDLC) is a six-phased set of
activities that brings about a new IT application. Outline the phases.
. b.   State three benefits of IT applications to users and enterprise
 c.   Define the following:
         Project Proposal:
         Systems Development:
         Project Management:

7a.   What is project management?
 b.   State the stages of project management

c.   What are tools used in scheduling activities?