

**LAGOS CITY POLYTECHNIC, IKEJA**  
**SCHOOL OF ENGINEERING AND APPLIED SCIENCE**  
**DEPARTMENT OF COMPUTER SCIENCE**  
**2015/2016 SEMESTER EXAMINATION**

<b>COURSE TITLE: INFO TECH I</b>	<b>NO OF QUESTION: 7</b>
<b>COURSE CODE: BAM 125</b>	<b>TIME: ALLOWED:</b>
<b>2HRS</b>	
<b>FOR WHOM: ND YR I BS P/T</b>	<b>INSTRUCTIONS: five</b>
<b>Answer</b>	<b>any</b>

- Questions**
1. (a) Explain briefly the following questions below:  
 (i) Information Communication Technology  
 (v) ICT  
 (b) What are the importance of ICT in Nigeria.
  2. (a) Define Computer System.  
 (b) List and explain the characteristics of Computer Generation.
  3. (a) Distinguish between Data and Information  
 (b) What is Data Processing  
 (c) Explain the stages/process of Data processing.
  4. (a) Draw the organization of computer hardware  
 (b) Explain the functions of the following components  
 (i) Input Unit (ii) Output Device (iii) Backup Storage Device
  5. (a) Distinguish between Analog and Digital and hybrid computer.
  6. (a) Distinguish the difference between Hardware and Software.  
 (b) What is an Operating System  
 (c) List the functions of operating system  
 (d) List the types of operating system?
  7. (a) What is a window operating system?  
 (b) With a well label diagram explain component of windows.  
 (c) Mention some advantages of windows  
 (d) Explain briefly the following:  
 (i) ICON  
 (ii) Menu  
 (iii) Dialogue Box  
 (iv) My Documents  
 (v) Mouse.