

LAGOS CITY POLYTECHNIC, IKEJA
SCHOOL OF MANAGEMENT & APPLIED SCIENCE
DEPARTMENT OF COMPUTER SCIENCE
2013/2014 FIRST SEMESTER EXAMINATION

COURSE TITLE:	INTRO. TO COMPUTER	NO OF QUESTIONS :	6
COURSE CODE:	COM 100/111	TIME ALLOWED:	2 HRS
FOR WHOM:	BS, AC, OTM, EE, CE & CS	ND YR 1 & HND YR 1	EXAMINER:
NO OF STUDENT:	ANY	INSTRUCTIONS:	ANSWER FOUR

QUESTIONS

1. (a) Explain using a diagram the hardware configuration of a computer
 (b) Mention atleast 3 input units and 3 output units.
 (c) List the units of measurement of computer memory.

2. (a) Define a terminal
 (b) Mention and explain types of terminal
 (c) Mention/list the generations of computer with the year and technology they are built on.

3. Explain briefly the below processing methods:
 (i) Real-Time (ii) Batch (iii) Time sharing
 (iv) Transaction (v) Multi-processing (vi) On-line
 (viii) Multi-programming (viii) Multi Access (ix) Multitasking
 (x) Distributed processing

4. (a) Explain using a diagram the hardware configuration of a computer
 (b) Mention atleast 3 input units and 3 output units
 (c) List the units of measurement of computer memory

5. (a) With a well labelled diagram explain computer configuration (i.e. arrangement of different units that make up computer)
 (b) Mention some examples of input units that makes up computer)
 (c) Mention/list the units of measurement of computer memory
 (d) What is an ALU?

6. (a) What is a software
 (b) Mention and explain types of software
 (c) What is a file?
 (d) Mention and explain the types of the available.