

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

COURSE TITLE:	COMPUTER OPERATION	NO OF
QUESTION:		6
COURSE CODE: COM 122		TIME: ALLOWED:
2HRS		

FOR WHOM:	ND YR II	CE	PT
INSTRUCTIONS:	Answer	any	4

Question

1. (a) What is the definition of a Computer?
 (b) Identify the five operations a computer can perform and explain each of them.

2. (a) Describe the need for libraries in computer installations
 (b) Describe a model library structure
 (c) Explain the need for user identification procedure within an installation.

3. (a) Describe the principles and procedures of operating the computer system (start-up and shut down system).
 (b) Explain the operating system environment as a single user and multi-user
 (c) Describe the initialization and formatting of storage devices.

4. Who are some of the personnel who work in an Information Systems Department?

5. (a) What is the role of a System Analyst?
 (b) How does that differ from the job of a computer programmer?

6. (a) Describe the organisational structure of a data processing department.
 (b) Describe the functions of the various personnel in a data processing department
 (c) Distinguish between cold booting and warm booting.