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**NATIONAL OPEN UNIVERSITY OF NIGERIA**

**14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS**

**SEPTEMBER/OCTOBER 2015 EXAMINATION**

**SCHOOL OF SCIENCE AND TECHNOLOGY**

***Course Code:*** CIT 759 ***Time:*** 3 hrs

***Course Title:*** Micro-Computing and WWW

***Course Credit Unit*:** 3

***Instruction:*** Answer any five (5) questions. Each question carries 14 marks

**Question 1**

 a) Write briefly on the functions of 3 components of the CPU. (4.5 marks).

 b) Outline the differences between RAM and ROM (2.5 marks).

 c) Enumerate and explain 3 types of adapter cards (4.5 marks).

 d) Outline the process of cutting a text (2.5 marks).

**Question 2**

Write the short cut for;

1. Creating a new document
2. Saving a document
3. Opening a document
4. Printing a document
5. Undoing an operation/action

 (14 marks)

**Question 3**

Outline the steps involved in;

1. Saving a document
2. Opening a document
3. Printing a document

 (14 marks)

**Question 4**

Write briefly on the following;

1. Pixels
2. Arithmetic Logic Unit (ALU)
3. Byte
4. Home page

 (14 marks)

**Question 5**

Contrast between the following;

1. Parallel and Serial Connectors
2. Printers and Scanners
3. BITS and BYTES

(14 marks)

**Question 6**

Write briefly on the following;

1. Ergonomics
2. Resolutions
3. Newsgroup
4. Motherboard

 (14 marks)

**Question 7**

Write short notes on the following;

1. Central Processing Unit (CPU)
2. ALU
3. Memory
4. CU
5. Input Unit

 (14 marks)