



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS**  
**SEPTEMBER/OCTOBER 2015 EXAMINATION**

**SCHOOL OF SCIENCE AND TECHNOLOGY**

**COURSE CODE: CIT711**

**COURSE TITLE: Computer Fundamentals**

**Time: 2Hours**

**Instruction: Answer any Four (4) questions.**

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|-----|--|--------------------|
| 1a. | Write short note on the Access Time                                      | <b>[5.5 marks]</b> |
| 1b. | Write short note on the Input/Output Module Interface                    | <b>[6 marks]</b>   |
| 1c. | Draw and label the Disk Pack   | <b>[6 marks]</b>   |
| 2a. | What is a Memory System?   | <b>[5 marks]</b>   |
| 2b. | Write short note on External Interfaces                                  | <b>[6 marks]</b>   |
| 2c. | State the three categories of display screen technology                  | <b>[6 marks]</b>   |
| 3a. | State five uses of Supercomputers  | <b>[5.5 marks]</b> |
| 3b. | Write short note on the four categories of computers according to Flynn  | <b>[6 marks]</b>   |
| 3c. | State any 6 features, which you may be looking on an accounting packages | <b>[6 marks]</b>   |
| 4a. | Write short note on Supercomputer  | <b>[7.5 marks]</b> |
| 4b. | Differentiate between the Compiler and Interpreter                       | <b>[6 marks]</b>   |
| 4c. | State four main advantages of high level programming languages           | <b>[4 marks]</b>   |
| 5a. | State five elements of a programming language                            | <b>[6 marks]</b>   |
| 5b. | State four tasks of an office manager                                    | <b>[5.5marks]</b>  |
| 5c. | Write short note on the three categories of languages                    | <b>[6 marks]</b>   |
| 6a. | What is Looping Statement  | <b>[3.5marks]</b>  |
| 6b. | What is an Operating System?   | <b>[5marks]</b>    |
| 6c. | State and write short note on the three groups of memories.              | <b>[9marks]</b>    |