NATIONAL OPEN UNIVERSITY OF NIGERIA
University Village, Plot 91, Cadastral Zone,
Nnamdi Azikiwe Expressway, Jabi, Abuja

FACULTY OF SCIENCES
APRIL 2019 EXAMINATION

Course Code: **CIT 759**
Course Title: **Micro Computing and WWW**
Course Credit Unit: 2
Time Allowed: 2 Hours
Instruction: Answer Question 1 and any other three questions

Question 1
(a) Explain the basic components of a microcomputer system - *(6 marks)*
(b) What is a Sound Card? - *(4marks)*
(c) State the safety precautions for workstations on microcomputers. - *(6 marks)*
(d) Highlight the steps to create a Table with 5 rows and 3 columns in Microsoft word
document - *(6 marks)*
(e) List any 6 hardware components? - **(3 marks)**

Question 2
(a) Describe common Video File types. - *(4 marks)*
(b) In a tabular form, differentiate display technologies in microcomputer system based on
the following characteristics: Size, Power Consumption, Potential viewing Problems and
Price - *(8 marks)*
(c) State any three (3) types of adapter card found on the motherboard of a microcomputer
system. *(3 marks)*

Question 3
(a) Extensively differentiate between RAM and ROM in tabular form - *(5 marks)*
(b) State the factors that affect the quality of a microcomputer screen. - *(6 marks)*
(c) Explain the two different types of optical scanner. - *(4 marks)*

Question 4
(a) List four (4) types of optical disk used in microcomputer- *4 marks)*
(b) List any six (6) ports and one corresponding external device that connect to it. - *(6
marks)*
(c) Describe the procedures to Check Spellings and Grammar in Microsoft word. - *(5
marks)*

Question 5
(a) Describe the steps to delete a folder in a microcomputer system - (*5 marks)*
(b) Explain the most common colour standards on microcomputer screen **-** *(6 marks)*
(c) Explain how the Movie Maker works on microcomputer - **(4 marks)**