



NATIONAL OPEN UNIVERSITY OF NIGERIA
PLOT 91, CADASTRAL ZONE, NNAMDI AZIKWE EXPRESS WAY, JABI – ABUJA

FACULTY OF SCIENCES
2022_2 EXAMINATION

COURSE CODE: CIT 759

COURSE TITLE: MICRO – COMPUTING AND WWW

CREDIT UNIT: 2

TIME ALLOWED: 2¹/₂ HOURS

Instruction: Answer **QUESTION 1**, AND ANY OTHER TWO.

QUESTION 1

- a) Explain the basic components of a microcomputer system. (10 marks)
- b) List and explain physical components of a microcomputer system (10 marks)
- c) Confer the steps on how to set the Date/Time in your microcomputer. (3 marks)
- d) Infer the steps in setting up an e-mail account. (7marks)

QUESTION 2

- a) As an IT sales expert consulting for Sony Nig. Ltd, how would you advertise and get customers' interested in the purchase of computer system (s) (10marks)
- b) State the ideal steps involved in shutting down a Pc (2marks)
- c) 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)

QUESTION 3

- a) Mention five possible health problems that a computer operator may experience at his/her workstation. (5 marks)
- b) Discuss the CPU and its components. (7 marks)
- c) Explain the Factors affecting microcomputer screen. (8 marks)

QUESTION 4

- a) Describe the procedure for adding hyperlinks in FrontPage. (5 marks)
- b) What are the procedures for using FrontPage to add form components? (5 marks)
- c) Enlist the steps needed to add images to Dreamweaver. (5 marks)
- d) Break down the steps in using the mouse to operate Microsoft Windows. (5 marks)

QUESTION 5

- a) Describe the characteristics of a laptop and a desktop PC. **(10 marks)**
- b) Explain the following:
 - i. Operation and function of touchpad **3 marks**
 - ii. Voice recognition input device **2 marks**
 - iii. Trackball. **3 marks**
 - iv. Operation of mouse. **2 marks**