



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**University Village, 91 Cadastral Zone, Nnamdi Azikwe Expressway, Jabi, Abuja**  
**FACULTY OF SCIENCES**  
**COMPUTER SCIENCE DEPARTMENT**  
**2021 EXAMINATIONS ...**

**CIT 853: INTERNET CONCEPTS AND WEB DESIGN**

**Credit: 2 units**

**TIME ALLOWED:** 2 Hours

**INSTRUCTION:** Answer Question 1 and any other FOUR (3) Questions

- Q1a. What constitute a Domain Name? (2 Marks)
- b. Explain the Internet Layer (3 Marks)
- c. Briefly discuss the concept of CGI (5 Marks)
- d. Outline the format of *for* Loop statement (3 Marks)
- e. Demonstrate the use of Absolute Path URL (5 Marks)
- f. Define XML (4 Marks)
- g. How do you Save a Dreamweaver file? (3 Marks)
- Total Marks (25 Marks)
- Q2a. Explain the concept of Database Server (5 Marks)
- b. Describe the types of Web Graphic files (6 Marks)
- c. Discuss the process of creating JavaScript objects (4 Marks)
- Total Marks (15 Marks)
- Q3a. Briefly describe how VBScript is link with objects (5 Marks)
- b. Discuss the limitations of Document Type Definition (DTD) (5 Marks)
- c. With example, describe the HTML container tags (5 Marks)
- Total Marks (15 Marks)
- Q4a. With example, demonstrate the use of ALT attribute of Image Tag (5 Marks)
- b. Mention four properties of Font (4 Marks)
- c. Discuss the concept of RDF/RSS Feeds (6 Marks)
- Total Marks (15 Marks)
- Q5a. Discuss the procedures for creating Hypertext and Hypermedia Links (6 Marks)
- b. With example, explain the use of External Style Sheet (9 Marks)
- Total Marks (15 Marks)