



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI-ABUJA**  
**FACULTY OF COMPUTING**  
**DEPARTMENT OF COMPUTER SCIENCE**  
**2025\_1 EXAMINATION**

**COURSE CODE: CIT 484**

**COURSE TITLE: Website Design and Programming**

**CREDIT: 2 Units**

**TIME ALLOWED: 2 Hours**

**INSTRUCTION: Answer Question ONE (1) and any other Two (2) Questions**

- 1a. What is Search Engine? (3 marks)
- 1b. State four (4) search engines (4 marks)
- 1c. Describe the HTML form (5 Marks)
- 1d. State six heading levels in HTML (3 marks)
- 1e. State any five common lists that can be used when designing a page? (5 marks)
- 1f. Outline the steps to save a HTML file (4 marks)
- 1g. Write short note on JavaScript language? (6 marks)
  
- 2a Define the term “tag” in HTML (5 marks)
- 2bi Define hyperlink? (3 marks)
- 2bii Name two types of hyperlink (2 Marks).
- 2c State the steps to create ordered list. (8 marks)
- 2d List any four (4) examples of OOP languages. (2 marks)
  
- 3a List five input fields in a html form (10 Marks)
- 3b Define the following
- 3bi Object (3 Marks)
- 3bii Class (3 marks)
- 3c Explain internet (5 marks)
  
- 4a Explain the different parts of URL (5 Marks)
- 4b Write the full meaning of the following acronyms (i) IP (ii) ICANN (iii) IETF (iv) HTML (v) URL (5 marks)
- 4c Compare Java and JavaScript. (5 marks)
- 4d Explain the following section of HTML documents (5 Marks)
  - i) Body (2 marks)
  - ii). Head (3 marks)
  
- 5a Explain the following data types of JavaScript
  - i. Primitive data types (3 Marks)
  - ii. Composite data type (2 Marks)
- 5b List four Primitive data types (4 marks)
- 5c List six JavaScript Operators (6 marks)
- 5d. List 5 markup tags in HTML (5 marks)