

**NATIONAL OPEN UNIVERSITY OF NIGERIA,
PLOT 91 CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI
– ABUJA
FACULTY OF SCIENCES**

MARCH 2018 EXAMINATION

COURSE CODE: CIT 322

COURSE CREDIT: 3

COURSE TITLE: INTRODUCTION TO INTERNET PROGRAMMING

TIME ALLOWED: 3 HOURS

**INSTRUCTION: ANSWER QUESTION 1 AND ANY OTHER FOUR (4)
QUESTIONS**

QUESTION

1a. Assuming you were recently enlisted on industrial training in an online Information Technology firm. If your first task is to insert a javascript into an HTML page. Give details of how you would accomplish this task using an example for better illustration.

(10 marks)

1b. Give a short description of a 'confirm box in javascript, illustrating this description

with an example,

(12 Marks)

[Total = 22 marks]

2a. With the aid of a well-labelled diagram, explain the architecture of a web application

(9 marks)

2b. Give a very brief explanation of the OSI model.

(3 marks)

[Total = 12 marks]

3a. Write short notes on the following:

i. The Border Attribute.

ii. Spanning Multiple Rows and Cells) 3 marks each

iii. Table Heading

iv. Colspan and Rowspan Attributes

[Total = 12 marks]

4a. Write down the javaScript code to display your details as a Student of the National Open University of Nigeria in three paragraphs. (8 marks)

4b. State the standard format for the Multi-line comments (2 marks)

4b. Write down the main role of a javaScript block. (2 marks)

[Total = 12 marks]

5a. Outline the steps in utilising the Common Gateway Interface. (8 marks)

5b. Give a concise description of the width and height attributes. (4 marks)

[Total = 12 marks]

6a. State the corresponding names and functions of the first four (4) layers of the OSI model. (8 marks)

6b. State two (2) advantages of the cascading style sheet. (4 marks)

[Total = 12 marks]