



NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS
SCHOOL OF SCIENCE AND TECHNOLOGY
MARCH/APRIL 2015 EXAMINATION

COURSE CODE: CIT 484
COURSE TITLE: Website Design and Programming – (2 Credits)
TIME: 2½ Hours

Answer any four (4) questions

Total of 70 and each questions carries 17½ marks

1(a). What is a Search Engine? (5 marks)

1(b) Mention and explain five (5) types of JavaScript operators (10 marks)

1(c). List five (5) Search Engines you know (2½ marks)

2(a) Differentiate between the Internet and the WWW (10 marks)

2(b) Describe the head section of HTML (5 marks)

2(c) List any five (5) examples of OOP languages you know. (2½ mark each)

3 (a) Write an HTML code segment to generate a table of professional league football results with the following column headings: TEAM, P, W, L, GF, GA, PTS and GD. Include sample data for any THREE teams (Hint: P=play, W=won, L=lost, D=Draw, GF=Goals for, GA= Goals against, PTS= Points, GD= Goals Difference.
(13 marks)

3(b) List three (3) things you can do with HTML (4½ Marks)

4(a) What is JavaScript language? (5 marks)

4(b) Differentiate between Java and JavaScript (10 marks)

4(c) List five (5) types of primitive data type (2½ marks)

5(a) What is the full meaning of the following acronyms?

- (i) HTTP
- (ii) CGI
- (iii) SGML
- (iv) SMS
- (v) GIGO
- (vi) URL
- (vii) WYSIWYG

- (viii) ARPA
- (ix) WWW
- (x) TMA
- (xi) ATM
- (xii) GPS
- (xiii) GUI

(1mark each)

5(b) List and explain three (3) HTML tags and their uses (4¹/₂ Marks)

6(a) Describe Frame in HTML (5 marks)

6(b) Mention five (5) features of HTML (2¹/₂ marks)

6(c) List any five (5) Web browsers of the Internet.