



KIBABII UNIVERSITY COLLEGE

(A Constituent College of Masinde Muliro University of Science Technology)

P.O. Box 1699-50200 Bungoma, Kenya

UNIVERSITY REGULARY EXAMINATIONS

2012 /2013 ACADEMIC YEAR

FOR THE CERTIFICATE

OF INFORMATION TECHNOLOGY

(MAIN EXAMINATION)

COURSE CODE: ITC 013

COURSE TITLE: INTERNET APPLICATIONS

DATE: 23rd August, 2013

TIME: 200pm – 5.00pm

INSTRUCTIONS TO CANDIDATES

- Answer QUESTION ONE AND TWO (Compulsory) and any other three.
- Question ONE carries 32 Marks and the rest 13 marks each.

QUESTION 1 (16 marks)

a) Define the following terms;

- i. Internet Access Provider
- ii. HTML
- iii. Network Operating System
- iv. Editor
- v. URL
- vi. Network
- vii. Internet
- viii. Web browser

(18mks)

2 a) Differentiate a cookie from a web browser giving an example in each case (2 ½ mks)

b) Define HTML and describe the basic structure of a HTML document (7½ mks)

c) Discuss the problems arising from internet use. (4mks)

QUESTION 3 (13 MARKS)

a) Describe the hardware and software devices that are essential in setting up the internet (3mks)

b) Describe the basic syntax of HTML document (2mks)

c) List and describe problems arising from use of the internet (6mks)

QUESTION 4 (13 MARKS)

a) Compare wireless and cabled networks (6mks)

b) Define a cookie. (2mks)

c) List internet access providers for internet services (4mks)

d) Describe various ways of advertising on the internet (1mks)

QUESTION 5 (13 MARKS)

a) Describe how to write your HTML files on your PC (2mks)
(5mks)

b) Describe the basic applications of the internet. (4mks)

c) Describe the basic structure of HTML document. (2mks)

QUESTION 6 (13 MARKS)

- a) Briefly describe various ways of connecting to the internet (2mks)
- b) Compare cabled network with wireless networks (4mks)
- c) Distinguish a web page from a cookie. (3mks)
- d) Describe methods of accessing computer and locating information on the internet (6mks)