

451/2

COMPUTER STUDIES

PAPER 2

July/August, 2010

**KISUMU NORTH AND EAST DISTRICTS JOINT EVALUATION TEST
Kenya Certificate of Secondary Education 2010**

MARKING SCHEME

1. Design a newspaper publication to appear as indicated in the next page using the following instructions.
 - (a) Launch the DTP package and set the preference measurements to centimeters and the document margins to 2 cm on all sides. (2 marks)
 - use of right software
 - margins right at 1 inch
 - (b) The heading computer software to have the following styles; (4 marks)
 - background colour gray
 - font face Arial
 - font size 18
 - centered across the pageaward one mark each for each format
 - (c) The other three heading in the publication to have the styles:
 - Font face Arial Narrow
 - Font size 15
 - Text weight bold
 - Character spacing 120% (6 marks) each 1/2 mark
 - For STRUCTURED DIAGRAM - award (3 marks) for color / background/centered
 - (d) The text under heading Computer software to be in two columns and having the following styles:
 - First character of the paragraph to have a 3 line drop cap
 - Font face Arial Narrow
 - Font size 12
 - Text weight bold
 - Hyphenation disabled
 - Fully justify
 - Columns
 - Numbering
 - Bullets
 - Drawing on the right (background / text in black)
 - Definition bold and underline (2 marks each) (22 marks)
 - (e) The tree Diagram should drawn as shown (10 marks) (each box 1 mark, arrows)

- (f) Footer, centered, line (2 marks)
- (g) Print the publication. (1 mark)
2. Sylvia is the chairlady for the World Starts With Me Club. She has been told to use a database management system (DBMS) to help the club maintain records on the club's members. Perform the following operations just like Sylvia would.
- (a) Create a database file called World Starts that has the following fields of data for each member: -with correct name (2 marks)
- (b) Input the following data save the table as WSM (14 marks)
- Each column 2 marks
- Check for spelling
- Deduct 1 mark for spelling
- Deduct for wrong input
- (c) Create a report that contains Members first name, number, and date of registration and payment status for those registered on 12/1/01(4 marks)
- (d) Make the Membership number primary key (2marks)
- (e) Format the fee figures to 2 decimal places. (1 mark)
- use the table
- (f) Save the query as Club24 (2 marks)
- (g) Create another query that would be used to display those last name starts with letter A and aged 15 name it "Age 15" (5 marks)
- name of query
- age limit
- starts with a
- (h) update the members fee by 10% save the table as WSM2 (4 marks)
- (i) Excluding the FULLY PAID field, create a report and give it the title: World Starts With Me Club.4 mk
- (j) Save the Report as Our World. (2 marks)
- (k) Create a tabular form and get the total fees collected. Save it as From fees. (6 marks)
- tabular
- total fees
- Save (two each)
- (l) Print Club24, Our World, WSM, WSM2 (4 marks)