

**COMPUTER STUDIES (PRACTICAL)**

1. a) Award marks as indicated
    - Adding text box (text keeping things simple) 2 Mks\*NDI\*
    - Title centered and in a rectangle 2 mks\*NDI\*
    - Font times new roman and size 12 2 mks\*NDI\*
    - Drop caps put appropriately 3 mks\*NDI\*
    - Putting 3 columns in paragraph one 3 mks\*NDI\*
    - Putting lines between columns 2 mks\*NDI\*
    - Putting the passage in four paragraphs 1 mk\*NDI\*
    - Spell checking 2 mks\*NDI\*
    - Saving work as ms word 1 2 mks\*NDI\*
    - Correct punctuation 1 mk\*NDI\*
  - b) (i) Replacing the word business with company (with matched case) using find and replace command or overwrite - less 1 mk\*NDI\*
  - (ii) Bold and underline small company server 2 mks\*NDI\*
  - (iii) Saving it as Ms word 2 2mks\*NDI\*
  - c) (i) Creating a paragraph starting from “using small company server” 4 mks\*NDI\*
  - (ii) Indenting the paragraph with left margin 4 mks\*NDI\*
  - (iii) Saving the document Ms word 3 2 mks\*NDI\*
  - d) (i) Moving first paragraph to become last paragraph in Ms word 3 4mks\*NDI\*
  - (ii) changing the document orientation to landscape 4mks\*NDI\*
  - (iii) Saving the document as Ms word 4 2mks\*NDI\*
  - e. Printing Ms Word 1, Ms Word 2, Ms Word 3 And Ms Word 4 4 mks\*NDI\*
- Q 2
- a)
    - Design spreadsheet with correct figures 10 mks\*NDI\*
    - renaming the work sheet as AUDIT 3 mks\*NDI\*
    - merging cells for the heading 3 mks\*NDI\*
    - making bold the heading and the terms ITEM,BUDGET, AND SAVINGS4 mks\*NDI\*
  - b) Inserting the figures correctly and inserting the column ACTUAL 5 mks\*NDI\*
  - c) Correct calculation with correct formular 3 mks\*NDI\*
  - d) Count IF (B4: B10, “> 10,000”) correctly put the result in A 12 and indicate this formula5 mks\*NDI\*
  - e) Merging cells A 12, B 12, C12, and D 12 2 mks\*NDI\*
  - f) Adding SAVINGS % in column E and calculating as savings % of budget
 
$$\text{RENT} = \frac{D5}{B4} * 100\%$$
 5 MKS\*NDI\*
  - g. Sheet title put to comic sans black in colour and size 16 1 mk\*NDI\*
  - h. Footer put as name of student, left side of work sheet (1mk) \*NDI\*
  - i. Format figures to KES, comma separator and 2 decimal places (3 mks\*NDI\*
  - j. Creating a line graph – BUDGET/SAVINGS chart on its own sheet (3mks) \*NDI\*
  - k. Saving changes as Budget in floppy disk 2 mks\*NDI\*
  - l. Printing ACTUAL BUDGET and Graph 2 mks\*NDI\*
23. (i) Award 3 mks for creating the data base with the following name:- COMPCOURSE 3mks\*NDI\*
- (ii) Creating the two tables with appropriate fields selecting the primary key as automatic\*NDI\*

**Table 1 fields\*NDI\***

- Student Name✓1
- Course code✓1
- Course name✓1
- Fees ✓1

10 mks as follows\*NDI\*

**Table 2**

- Course code, ✓1 duration ✓1 Instructor✓1
- naming tables

3 mks\*NDI\*

- (iii) Suitable relationship – course code

2 mks\*NDI\*

- (iv) Creating ✓2 and saving ✓ 2 a query called DISCOUNT  
 new fees =  $\frac{10}{100} * \text{fees}$  ✓  
 6mks \*NDI\*
- (v) Creating ✓2 and naming ✓2 a query called list ✓2 with appropriate fields as COURSE CODE  
 AND INSTRUCTOR:- only those taking Ms Excel and Ms Access ✓ 4\*NDI\*
- (vi) Sorting the query list using Course Name in ascending order ✓ 4 mks\*NDI\*
- vii) creating and naming a report ✓ 4 mks\*NDI\*  
 saving report ✓ 2 mks\*NDI\*  
 Grouping by course code ✓ 1 mk\*NDI\*
- (viii) Printing DISCOUNT, LIST and NEW

