SET 1

1. The information below is driven from MUFTI Limited from some few selected staff. The staff include JACKIE, KENT, PAULINE, UNICE, XAVIER, LEONALD, SONNY, CHRISTINE, PHILIPER and INNOCENT. They earn the following amount as basic salary respectively: 660000, 760000,870000, 580000, 600000, 610000, 630000, 640000, 650000 and 555000.

(i) Enter the above information using Microsoft Excel. (02mark)

(ii) Lunch allowances for all employees is 22% of their basic pay. (02mark)

(iii) Housing allowances are 62% of lunch allowances. (02mark)

(iv) All employees are paid transport allowances of 59,000 (02mark)

(v) Compute the employees' gross pay. (02mark)

(vi) PAYE is 2.5% of basic salary. (02mark)

(vii) National social security fund is calculated at 18% of gross pay. (02mark)

(viii) Compute the employees' net pay. (02mark)

(ix) Plot a line graph of net pay against basic salary in worksheet 2. (02mark)

(x) Save your work in your name and registration number on the desktop. (02mark)

- **2.** Road accidents are very rampant in Uganda. Many people have lost their lives in road accidents. You are required, using presentation software to educate Ugandans about road accidents. Create four slides as indicated in parts (I)-(IV). Every slide should:
 - ➤ Using minimal graphical effects to make the presentation entertaining.
 - ➤ Be able to convey the appropriate message to the community.
 - > Run automatically.
 - ➤ Have your name and index number as footer.
 - i) Slide I should include the title, your name and your school name. (06 marks)
 - ii) Slide II- should include the actual causes of road accidents in Uganda. (07 marks)
 - iii) Slide III- should include the contribution of the traffic police in the prevention of road accidents. (07 marks)
 - iv) Slide IV should include the preliminary precautions to avoid road accidents. (07 marks)
 - v) Save the presentation as "Road Accidents" (01 marks)
 - vi) Print your slides (02 marks)