

COMPUTER STUDIES**QUESTION ONE (50MARKS)**

1. a) You have been given a contract to design student identification cards. Use a DTP program and design the following. (38mks) *Tso*

<p><u>STUDENT IDENTIFICATION CARD</u></p> <p>RELATIONSHIP MIXED HIGH</p> <p>SCHOOL P.O.BOX 12345</p> <p>USHIRIKIANO</p>	
<p>NAME: ADM NO:</p> <p>DATE OF BIRTH:</p> <p>DATE OF ADMISSION:</p> <p>CLASS: HOSTEL:</p> <p style="text-align: center;">VALIDITY:</p>	<p>TUSOME</p> <p>TUJITEGEMEE</p>

QUESTION TWO.

Having established your own business, you realise some factors that affect your business. You have realised that your sales are growing at the rate of 15% per annum. Your expenses stand at:

Raw materials	- 15% of sales
Transport	- 5% of sales
Rent	- grows by 2% per annum
Advertising & promotion	- 2.5% of sales
Miscellaneous	- grows by a fixed amount of 1000/= per year

NB

- Your sales started 100,000/= the year 2004
 - Your work should be saved as A:MY BUSINESS
- (a) Given the information above, produce a financial projection mode for your business for the next six years from today. 3mks*Tso*
- (b) Produce line graphs of sales, total expenses and profits for the six year period. 11mks*Tso*
- (c) Calculate the average expenses, sales and profit for the six year period. 5mks*Tso*
- (d) Print the worksheet and the graph. 4mks*Tso*

NB

- Rent started at 800/=
- Miscellaneous the first year was 11,200/=
- This year is 2006 when you are making projections.

