## University Examinations 2011/2012

## THIRD YEAR, SECOND SEMESTER EXAMINATIONS FOR THE DEGREE OF BACHELOR OF COMMERCE

## HBC220: FINANCIAL STATEMENT ANALYSIS

DATE: APRIL 2012
TIME: 2 HOURS
INSTRUCTIONS: Answer question one and any other two questions

## QUESTION ONE (25 MARKS)

a. Briefly explain the users of accounting information.
(6 Marks)
b. Financial statements basically give the accounting picture of the firms operations and financial position. Explain the main objectives of financial statements. (6 Marks)
c. Briefly explain the importance of ratio analysis I financial analysis (6 Marks)
d. Briefly explain the problems associated with cross sectional analysis
e. Explain the imitations of comparative financial statements.

## QUESTION TWO (20 MARKS)

a. Highlight the importance of time series
(5 Marks)
b. The following information relates to Baba Co Ltd income statements as at 31th December 2010.

| PARTICULARS | 2008 | 2009 | 2010 |
| :--- | :--- | :--- | :--- |
| Net sales | 830,000 | 660,000 | 580,000 |
| Cost of goodwill | 450,000 | 352,000 | 254,000 |
| Gross profit | 200,000 | 148,000 | 86,000 |
| Operating expenses | 136,000 | 79,000 | 54,000 |
| Net operating profit | 74,000 | 79,000 | 42,100 |
| Interest expenses | 8,000 | 45,000 | 35,000 |
| Profit before tax | 88,000 | 65,000 | 59,000 |
| Provision for taxes | 55,000 | 65,000 | 44,000 |
| Profit after tax | 63,000 | 60,000 | 45,000 |

## Required:

Prepare a common size income statement and make a brief comment
(15 Marks)

## QUESTION THREE (20 MARKS)

$\begin{array}{lll}\text { a. } & \text { Define the term financial distress and their causes } & \text { (6 Marks) } \\ \text { b. } & \text { Briefly discuss the interested parties in predicting financial distress } & \text { (7 Marks) } \\ \text { c. Explain the cost of financial distress } & \text { (7 Marks) }\end{array}$

## QUESTION FOUR (20 MARKS)

a. Describe this term forecasting and state its objectives
(10 Marks)
b. Explain the types of forecast and parties that make use of financial forecast
(10 Marks)

## QUESTION FIVE (20 MARKS)

WZY Ltd provided the following financial statements of profits for the year ended $31^{\text {st }}$ December 2010.

|  | Ksh.(000) |
| :--- | :--- |
| Sales | 6,000 |
| Less cost of goods sold | $\underline{4,200}$ |
|  | 1,800 |
| Less interests | 240 |
| Less 50\% taxation | 780 |
|  | $\underline{780}$ |

Dividends declared on equity shares 230,000
Balance sheets.

|  | 2009 | 210 | 2009 | 2010 |
| :---: | :---: | :---: | :---: | :---: |
| Cash | 300 | 240 | equity's capital 3,000 | 3,000 |
| Debtors | 480 | 600 | retained earrings702 | 1,278 |
| Investments | 300 | 480 | 10\% debentures 2,400 | 2,400 |
| Stocks | 2,760 | 3,240 | liabilities 960 | 1,200 |
|  |  |  | 2 |  |

Prepaid expenses 42 ..... 18
Fixed assets ..... 4,518 ..... 4,578
From the information calculate:
i. Liquidity ratio
ii. Solvency ratio ..... (5 Marks)
iii. Profitability ratio ..... (5 Marks)
iv. Activity ratio ..... (5 Marks)

