

## **MAASAI MARA UNIVERSITY**

### REGULAR UNIVERSITY EXAMINATIONS 2019/2020 ACADEMIC YEAR FOURTH YEAR FIRST SEMESTER

# SCHOOL OF TOURISM, HOSPITALITY AND LEISURE STUDIES BACHELOR OF HOTELS AND HOSPITALITY MANAGEMENT

**COURSE CODE: BHM 4105** 

**COURSE TITLE: FINANCIAL LMANAGEMENT** 

**DATE:** 2<sup>ND</sup> **DECEMBER 2019** TIME: 2.30 – 4.30PM

#### **INSTRUCTIONS TO CANDIDATES**

Answer **ALL** questions in section **A** and any other **TWO** in section **B**.

This paper consists of 2 printed pages. Please turn over

# Answer all questions in section A and any three questions in section B Section A 30 MARKS

1.

- a) Discuss the primary objectives of financial management (6 marks)
- b) A company is considering two mutually exclusive projects requiring an initial cash outlay of Sh.10,000 each and with a useful life of 5 years. The company required rate of return is 10% and the appropriate corporate tax rate is 50%. The project will be depreciated on a straight line basis. The before depreciation and taxes cash flows expected to be generated by the projects are as follows

Year	1	2	3	4	5	
Project A	A Shs.4,000		4,000	4,000	4,000	4,000
Project 1	B Shs.6,000		3,000	2000	5,000	5,000

#### Required

Calculate for each project:

- i) The payback period (2 marks)
- ii) The average rate of return (2 marks)
- iii) The net present value (6 marks)
- iv) The profitability index (1 marks)
- v) The internal rate of return (6 marks)
- vi) Which project should be accepted and why? (2 mark)

#### **Section B**

2.

- a) The functions of a finance manager can broadly be divided into managerial and routine functions, discuss. (5 marks)
- b) Define budgetary control and discuss the five main uses of budgetary control system (10 marks)

3.

- a) In what way is the Wealth maximization objective superior to the profit maximization objective; Explain (4 marks)
- b) The following figures relates to the trading activities of ABC traders limited for the year ended  $30^{\text{th}}$  June 2018

#### **ABC TRADERS LIMITED**

	Sh.					
Sales	1,500,000					
Purchases	966,750					
Opening stock	228,750					
Closing stock	295,500					
Selling and distribution expenses						
Salaries	45,900					
Advertising	14,100					
Travelling	6,000					
Non-operating expenses						
Loss on sale of Assets	12,000					
Administrative expenses						
Salaries	81,000					
Rent	8,100					
Stationary,postage,etc	7,500					
Depreciation	27,900					
Other charges	49,500					
Provision for taxation	120,000					

#### Non -operating income

Dividend on shares
Profit on sale of shares

27,000 9,000

#### Required:

- i) Rearrange the above figures in a form suitable for analysis (5 marks)
- ii) Show separately the following ratios: Gross profit ratio, Operating ratio and Stock turnover ratio (6 marks)

4.

- a) Differentiate between the following terms;
  - i) Capital and money markets
  - ii) Primary and secondary markets
  - iii) Liquidity ratios and gearing ratios (6 marks)
- b) Discuss the roles of stock exchange in economic development (9 marks)

5.

- a) Capital Market Authority (CMA) was established by an act of parliament to assist in creation of a conducive environment for growth and development of capital markets in Kenya, discuss its roles (10 marks)
- b) XYZ Company has prepared a sales budget of 42,000 finished units for the next quarter starting 1<sup>st</sup> January .The Company has a stock of 22,000 units of finished goods on hand at 31<sup>st</sup> December and has a target finished goods stock of 24,000 units at the end of the succeeding quarter.

It takes 3 litres of direct materials to make one unit of finished product. The company has a stock of 90,000 litres of direct materials at  $31^{\rm st}$  December and has a target closing stock of 110,000 litres .One litre of material costs Sh.3.50

Required;

Determine the material purchases budget for XYZ Company for the forthcoming quarter (5 marks)

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