TECHNICAL UNIVERSITY OF MOMBASA SCHOOL OF BUSINESS

DEPARTMENT OF ACCOUNTING AND FINANCE

BACHELOR OF COMMERCE YEAR 3 BACHELOR OF BUSINESS ADMINISTRATIONYEAR 3

BAC 4305: TAXATION II

END OF SEMESTER EXAMINATIONS

SERIES: APRIL 2016

TIME: 2 HOURS

INSTRUCTIONS:

- -This paper consists of Sections A and B.
- -Section **A** is Compulsory. Answer any **TWO** questions in Section **B**.
- -Mobile phones are not allowed into examination room.
- -Cheating leads to disqualification.
- -This paper consists of Five printed pages.

QUESTION ONE

- (a) Give a critical analysis of the benefit theory of taxation (5 marks)
- (b) FKM Ltd. Is a manufacturing firm which has been in operation since 2002. The capital deduction schedule shows that the written down values as at 31st December 2015 were as follows:-

Written down values

Сh

| | SII. |
|---|-----------|
| Plant and machinery | 5,261,500 |
| Motor lorry and tractor | 72,760 |
| Delivery vans and pick-up (less than 3 tones) | 2,025,000 |
| Furniture and fittings | 600,000 |

During the year ended 31st December 2015, FKM Ltd acquired the following assets:

| | Cost |
|-----------------------------|-----------|
| | Sh. |
| Furniture and fittings | 1,600,000 |
| Pick-ups (less than 3 tons) | 8,000,000 |
| Lorries | 3,600,000 |

The following items were disposed of during the year:

| - | Written down value | Sold for |
|---------------------------------|--------------------|----------|
| | Sh. | Sh. |
| Machinery | 1,000,000 | 900,000 |
| Delivery van (less than 3 tons) | 250,000 | 270,000 |
| Tractor | 30,000 | 20,000 |

Required:

Calculate the wear and tear deductions to be claimed under the second schedule of the Income Tax Act for the year ended 31 December 2015 and shown the written down values of the assets as at that date.

(15 marks)

(c) The following figures have been extracted from the books of Ahero insurance co. ltd for the year ended 31st December, 2015.

| | Shs. |
|--|---------|
| | '000' |
| Claims paid | 105,200 |
| Claims recoverable from Nyake Re-Insurance Ltd | 20,500 |
| Commissions to insurance brokers and agents | 48,000 |
| Expenses of Management | 53,000 |
| Reserves for unexpired risks brought down | 204,000 |
| | |
| Shares in companies | 249,000 |
| Office equipment(WDV) | 30,000 |
| Depreciation | 21,000 |
| Premiums less premiums under reinsurance | 211,000 |
| Tax deducted at source | 9,000 |
| Interest on investment(gross) | 90,000 |
| Claims outstanding | 14,000 |
| Commission on reinsurance ceded | 40,000 |
| | |

Reserves for unexpired risk should be maintained at 50% of the net Premiums.

Required: computed the tax payable by Ahero Insurance co. ltd a resident company that operates only a general insurance business. (10 Marks)

Question Two

Ushuru Mkora who has been in the business for several years does not maintain proper books of account. He pays tax on the basis of estimated income. The tax the tax authority feels that he is not fully taxed and has required him to prepare a capital statement to establish his tax liability. He has provided the following information for this purpose.

| Year of income | 2011 | 2012 | 2013 | 2014 | 2015 |
|------------------------|---------|---------|---------|---------|---------|
| | Shs. | Shs. | Shs. | Shs. | Shs. |
| | '000' | '000' | '000' | '000' | '000' |
| | | | | | |
| Total assets | 123,000 | 156,000 | 175,000 | 200,000 | 216,000 |
| Total liabilities | 26,000 | 40,000 | 48,000 | 56,000 | 52,000 |
| Drawings | 1,500 | 2,000 | 2,300 | 3,000 | 2,900 |
| New capital introduced | | 4,000 | | 5,000 | |
| Depreciation | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 |
| Capital allowances | 4,000 | 4,500 | 6,000 | 3,000 | 2,500 |
| Declared income | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 |
| | | | | | |

The net worth for the year ended 2010 was Shs. 90,000,000.

Required:

- (a) Tax arrears for each of the years 2011, 2012, 2013 and 2014.
- (b) Tax penalty for the year 2013
- (c) Interest penalty for the year 2014

(20 Marks)

Question Three

Ochieng, Mutua and Odongo are partners in an engineering firm. They share profits and losses equally. For the year ended 31 December 2015, you have been provided with the following summary of receipts and expenditures:

| _ | Sh. | | Sh. |
|--|-------------------|---------------------------|-------------------|
| Salaries and wages | 10,000,000 | Professional fees | 35,000,000 |
| Audit and accountancy fees | 430,000 | Capital introduced: Mutua | 6,000,000 |
| Legal fees | 160,000 | Odongo | 4,000,000 |
| Rent and rates | 180,000 | | |
| Water and electricity | 96,000 | | |
| Telephone and postage | 240,000 | | |
| Subscriptions to the Engineering Association | on 60,000 | | |
| Subscriptions to Starehe Sports Club | 400,000 | | |
| Instalment tax paid | 1,000,000 | | |
| Donations to women's group | 50,000 | | |
| Interest on overdraft | 136,000 | | |
| VAT paid | 6,000,000 | | |
| Office expenses | 240,000 | | |
| Sundry expenses | 300,000 | | |
| Purchase of design materials | 2,000,000 | | |
| Drawings: Ochieng | 2,000,000 | | |
| Mutua | 3,000,000 | | |
| Odongo | 500,000 | | |
| Interest on capital: Ochieng | 170,000 | | |
| Mutua | 60,000 | | |
| Odongo | 20,000 | | |
| Net Profit | 17,958,000 | | |
| | <u>45,000,000</u> | | <u>45,000,000</u> |

Additional information:

1. Salaries and wages include salaries paid to the partners as follows:

Ochieng Sh.1,440,000 Mutua Sh.1,200,000 Odongo Sh. 960,000

- 2. Legal fees include Sh.100,000 for conducting a VAT appeal.
- 3. Telephone and postage includes Sh.60,000 paid for Mr. Ochieng's house telephone.
- 4. Credit notes issued to clients and not included in the accounts amount to Sh.950,000.
- 5. Agreed capital allowances for the year ended 31 December 2002 amount to Sh.4,000,000.

Required:

(a) Adjusted profit and loss account for the partnership. (12 marks)

(b) Allocation of the profit to the partners (4 marks)

(c) Tax payable by each Ochieng'. (4 marks)

(Total: 20 marks)

Question Four

- (a) With regards to capital gain tax, discuss SEVEN transactions that are exempted from capital gain tax. (7 Marks)
- (b) Write short notes on the following:
 - (i) Motor vehicle licenses and taxes
 - (ii) Poll tax
 - (iii) Property rates
 - (iv) Community charges

(8 marks)

(c) Discuss the requirements that must be fulfilled before VAT becomes chargeable on goods and services. (5 Marks)

Question Five

- (a) Tax planning is defined as the methods used by a tax payer to reduce his burden of taxes in a legal manner. Discuss five strategies that can be used to achieve tax planning goals.
 - (10 Marks)
- (b) Mr. Joe Kamuzu is a practicing accountant operating under the name Kamuzu and Associates. His firm is registered for value added tax (VAT). During the month of March 2015, he undertook and completed the following assignments"
- March 2: Tax consultancy work for Base Ltd., at a fee of Sh.240,000.
- March 4: Audit for Mwanza Ltd., a company based in Tanzania for Sh.840,000.
- March 10: Management consultancy services for Zeal Ltd., for a fee of Sh.360,000.
- March 15: The firm was engaged by ABC Ltd., to undertake a review of the internal control systems of the company. His fees were Sh.1,200,000.
- March 17: The firm provided audit services to Afro Ltd. for the year ended 30 June 2015 at Sh.480,000.
- March 18: Conducted a survey on power consumption for Mwema Enterprises Ltd., at a fee of Sh.2,400,000.
- March 19: His firm audited the accounts of Soul Harvester Ministries, a church where he serves as a volunteer auditor. He estimated that his fees would have been Shs.720,000.
- March 20: The firm billed Afro Ltd. Sh.136,000 for debt collection services.
- March 21: The firm undertook a financial consultancy assignment for World Net South Africa, a company based in South Africa. The fees were Sh.420,000.
- March 23: Conducted audit of Matuu Ltd., at a fee of Sh.180,000.
- March 27: Provided accountancy services to Githiga Children's home on a voluntary basis. The estimated value of the services was Sh.90,000.
- March 30: Performed audit services for Mengo County Council. The fees earned was Sh.860,000.

During the month of March 2015, the firm paid for the following expenses:

| | Sh. |
|--------------------|---------|
| Electricity | 42,500 |
| Water | 42,000 |
| Rent | 120,000 |
| Garbage collection | 36,000 |
| Stationery | 960,000 |
| Catering services | 48,000 |
| Computer repair | 240,000 |
| Telephone | 330,400 |

All transactions are inclusive of VAT at a rate of 16% where applicable.

Required:

A VAT account for Kamuzu and Associates for the month of March 2015.

(10 marks)

(Total: 20 marks)

RATES OF TAX (Including wife's employment and professional income rates of tax) year of income 2015.

| | | Annual taxable pay | Rate of tax | |
|--|--------|-----------------------|---------------|--|
| (Sh.) | | (Sh.) | % in each Sh. | |
| 1 - | 10,164 | 1 - 121,968 | 10% | |
| 10,165 - | 19,740 | 121,969 - 236,880 | 15% | |
| 19,741 - | 29,316 | 236,881 - 351,792 | 20% | |
| 29,317 - | 38,892 | 351,793 - 466,704 | 25% | |
| Excess over | 38,892 | Excess over - 466,704 | 30% | |
| Personal relief Sh.1,162 per month (Sh.13,944 per annum) | | | | |

Prescribed benefit rates of motor vehicles provided by employer

| Prescribed | beliefft rates of motor v | emcies prov | idea by emp | noyer | | | |
|--------------|---------------------------|---------------|---------------|------------------|-----------------|------------|----------------|
| | | | | Mont | hly rates | Annual | |
| | | | | | (Sh.) | | (Sh.) |
| Capital allo | owance: (i | i) Saloons, H | latch Backs a | nd Estates | | | |
| Wear and t | tear allowance: | Upto | 1200cc | 3,60 | 0 | 43,20 | 0 |
| Class I | 37.5% | 1201 | 1500cc | 4,20 | 0 | 50,40 | 0 |
| Class II | 30% | 1501 | 1750cc | 5,80 | 0 | 69,60 | 0 |
| Class III | 25% | 1751 | 2000cc | 7,20 | 0 | 86,40 | 0 |
| Class IV | 12.5% | 2001 | 3000cc | 8,60 | 0 | 103,200 |) |
| Software | 20% | Over | 3000cc | 14,40 | 0 | 172,800 |) |
| Industrial | building allowance: | | | | | | |
| Up | oto 2009 | 2.5% |) | | | | |
| Fre | om 1 January 2010 | 10% | | | | | |
| | otels | 10% | | | | | |
| Но | stels/Education buildings | 50% | | | | | |
| | om 1 January 2010 – | | | | | | |
| | mmercial building: | | | | | | |
| | op, office or show room) | 25% | | | | | |
| | s allowance | 1009 | 6 | (ii) Pick-ups, F | Panel Vans (unc | converted) | |
| Investment | deduction allowance | 100% | 6 | Upto | 1750cc | 3,600 | 43,200 |
| | | | | Over | 1750cc | 4,200 | 50,400 |
| | | | | (iii) land Rover | s/Cruisers | 7,200 | 86,400 |
| Shipping in | vestment deduction | 40% | | | | , - | , - |
| Mining allo | | | | | | | |
| 0 | ar 1 - | 40% | | | | | |
| | ars 2-7 | 10% | | | | | |
| | | | | | | | |

Commissioner's prescribed benefit rates

| Commissio | mer s preserroeu benefit rutes | | |
|-------------|--|---------------|---------------------|
| | - | Monthly rates | Annual rates |
| Services | | Sh. | Sh. |
| (i) | Electricity (Communal or from a generator) | 1,500 | 18,000 |
| (ii) | Water (Communal or from a borehole) | 500 | 6,000 |
| Agriculture | employees: Reduced rates of benefits | | |
| (i) | Water | 200 | 2,400 |
| (ii) | Electricity | 900 | 10,800 |