

**SCHOOL OF BUSINESS AND ECONOMICS  
FINANCIAL ACCOUNTING II**

**Main Exam 2017/2018**

**ECO 104**

**3 Hours**

*Answer Question one and any other three.*

**Question One**

- a) Discuss the grounds under which a partnership may be dissolved with reference to the Partnership Act Cap 29. (8mks)
- b). The following was the balance sheet of Daniel and Nicolas sharing profits and losses in the ratio of 3:2 as on 31<sup>st</sup> December, 2016.

<u>Assets</u>	Kshs.
<u>Non-current assets</u>	
Plant & Machinery	280,000
Furniture	40,000
Investments	<u>100,000</u>
	420,000
<u>Current Assets</u>	
Stock	60,000
Debtors	200,000
Less prov.	<u>10,000</u>
Bank	190,000
Profit & Loss A/c	115,000
	<u>50,000</u>
	415,000
<u>Current Liabilities</u>	
Creditors	380,000
Net current assets	<u>35,000</u>
Financed by:	
<u>Capital:</u>	
Daniel	100,000
Nicolas	<u>80,000</u>
	180,000
<u>Loans</u>	
Daniel's loan	100,000
Nicolas's loan	150,000
Reserve fund	<u>25,000</u>
	<u><u>455,000</u></u>

The firm was dissolved on 31<sup>st</sup> December, 2016 and the following was the result:

- i). Daniel took over investments at Kshs. 80,000 and agreed to set it off against the loan.
- ii). The assets realized as follows:
  - Stock Kshs. 10,000 less
  - Debtors Kshs. 185,000
  - Furniture Kshs. 5,000 more
  - Plant Kshs. 30,000 less

(v). Expenses of realization was Kshs.6,000  
 (vi). Creditors were paid off less 2.5% discount  
 (vii). Required:  
 Prepare the ledger accounts to close off the books of the firm

(17mks)

**Question Two**

- a). Briefly explain the features of dependent branches (5mks)
- b). Nairobi Head office supplies goods to its branch at Nakuru at invoice price which is cost plus 50%. All cash received by the branch is remitted to Nairobi Head office and all branch expenses are paid by the head office. The particulars relating to Nakuru branch for the year 2016 are as follows:

Stock with branch on 1/1/2016 (at invoice price)	Sh. 600,000
Branch debtors on 1/1/2016	Sh. 120,000
Petty cash balance on 1/1/2016	Sh. 1,000
Goods received from Head office (at invoice price)	Sh.1,860,000
Goods returned to Head office	Sh. 30,000
Credit sales <u>Less</u> Returns	Sh. 840,000
Allowance to customers off selling price(already adjusted while invoicing)	Sh. 20,000
Cash received from debtors	Sh. 900,000
Discount allowed to debtors	Sh. 24,000
Expenses (cash paid by Head office):	
Rent           Sh. 24,000	
Salaries       Sh.240,000	
Petty Cash <u>Sh. 10,000</u>	
Cash sales	Sh. 274,000
Stock with branch at 31/12/2016 (at invoice price)	Sh.1,040,000
Petty cash on 31/12/2016	Sh. 540,000
	Sh. 1,000

**Required:**

Prepare branch stock account, branch debtors' account, branch adjustment account and branch profit and loss account in the books of the head office. (15mks)

**Question Three.**

- a) i) What are the main distinctions between a debenture and a share? (5mks)
- ii) Describe the various methods for redemption of debentures (5mks)
- b) What are the sources from which bonus shares can be issued? (5mks)

### Question Four

The balance sheet of Fresha Co. Ltd is as follows:

#### Balance Sheet As on 31<sup>st</sup> March, 2016

Assets	Shs
Non-current assets	11,400,000
Patent and copyrights	800,000
Investment at cost	650,000
(Market value Kshs.550,000)	
	12,850,000

#### Current Assets:

Stock	400,000
Debtors	439,000
Bank	100,000
Profit & Loss A/c	4,080,000
	12,570,000

#### Current Liabilities:

Creditors	690,000
ABC Bank overdraft	1,500,000
Interest accrued on Bank OD	150,000
Interest accrued on debentures	1,080,000
	3,420,000

Net Current Assets	9,150,000
	22,000,000

#### **Financed by:**

2,000,000 equity shares of sh.10 each Ksh 5 paid up	10,000,000
60,000 8% preferences shares of Shs.100 each	6,000,000
9% debentures	6,000,000
	22,000,000

#### **Additional Information**

- i). Preferences shareholders to give up their claims inclusive of dividends for the year to the extent of 30% and to be paid off.
- ii). Debentures holders agree to give up their claims to interest in consideration of their interest being enhanced to 12%
- iii). Bank agrees to give up 50% of its interest outstanding in consideration of its being paid off at once.
- iv). Creditors would like to grant a discount of 5% if they are paid immediately.
- v). Balance of Profit & Loss Account, Patents and Copyrights and Debtors of Kshs.300,000 to be written off.
- vi). Non-current assets to be written by Kshs.340,000
- vii). Investments are to be reflected at their market value
- viii). To extent not specifically stated equity shareholders suffer on reduction of their rights. Cost of reconstruction is Ksh.33,500

... journal entries in the book of the company assuming that the scheme has been  
 ... through fully with the equity shareholders bringing in necessary cash to pay off the  
 ... parties and to make a working capital of Kshs.300,000. (10mks)  
 Also prepare the Balance Sheet immediately after the reconstruction. (5mks)

**Question Five**

The following balances were extracted from the general ledger of Chesters Co. Ltd on 30<sup>th</sup> June, 2016, after the preparation of trading account:

8% preference share capital	1,000,000
Ordinary share capital	3,500,000
Land & building (cost Sh.5,750,000) <i>bal</i>	6,000,000
Equipment (cost Sh.400,000) <i>bal</i>	280,000
Motor vehicles (Cost Sh.860,000) <i>bal</i>	602,000
Goodwill (Cost Sh.800,000) <i>bal</i>	775,000
6% Rebentures (repayable year 2020)	1,500,000
Stock at 30 <sup>th</sup> June 2016 <i>bal</i>	1,361,000
Salaries & wages <i>exp</i>	462,000
Directors remuneration	315,000
Motor vehicle expenses	406,000
Rates and insurance	146,500
General expenses	28,000
Debenture interest	75,000
Debtors	930,500
Creditors	568,500
Cash at bank	419,500
General Reserves	250,000
Share premium	700,000
Interim ordinary dividend paid	175,000
Fixed assets (Land & Building) Revaluation Reserve at 1/7/2014	250,000
Profit and loss account at 30/6/2015	847,000
Gross profit for the year	3,360,000

7033

**Additional information**

- i). The policy of the company regarding depreciation is:
- Not to depreciate Land and Building but to revalue the buildings at the end of every two years. The market value as at 30<sup>th</sup> June, 2016 has been agreed with valuation experts at Sh.6,300,000.
  - To depreciate Motor Vehicles at the rate of 25 percent per annum on reducing balance.
  - To depreciate Equipment at the rate of 12.5% per annum on cost using the straight line depreciation method.

- ii). The interest on debentures is paid semi-annually on 1<sup>st</sup> July and 1<sup>st</sup> January. The company makes provision for interest accrued during the Financial Year. Interest is paid.
- iii). Goodwill is written off at the rate of 3.125% per annum on cost.
- iv). The Directors propose that the preference dividends and also a final ordinary dividend which will bring the total dividend on ordinary shares for the year to Sh.1.50 per share be paid.  
The Directors also propose to transfer Sh.100,000 to General Reserve.
- v). Casual workers have not yet been paid Sh.45,000 in respect of the services rendered during the last two weeks of June 2016.
- vi). Sales in the years amounted to Sh.5,400,000 while purchases were Sh.2,100,000.

**Required:**

- i). Prepare Profit and Loss Account in the form for publication for the year ended 30<sup>th</sup> June 2016. (8mks)
- ii). Balance sheet as at on 30<sup>th</sup> June, 2016. (7mks)