

# CHRISTIAN SERVICE UNIVERSITY COLLEGE KUMASI, GHANA

# CSUC SCHOOL OF BUSINESS DEPARTMENT OF ACCOUNTING AND FINANCE

END OF FIRST SEMESTER EXAMINATIONS - 2018/19 ACADEMIC YEAR

LEVEL 300 CSBA 322: FINANCIAL ACCOUNTING II

MAY, 2019

70 MARKS

TIME ALLOWED: 3 HOURS

## GENERAL INSTRUCTIONS TO CANDIDATES:

- Answer ALL questions.
- Write your index number on top of the question paper and every page of the answer booklet used.

Examiner: Abraham Osei-Wusu (CA)

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|       |        |           |      |

# **QUESTION 1**

Rhule, Judith and Linda were in partnership, sharing profits one-half, one-third, one-sixth respectively. On 1<sup>st</sup> January 2018, they admitted Fausty into the partnership business on the following terms.

Gyedu to have one-sixth share, which she purchased entirely from Rhule, paying him GH¢4,000 for that share of goodwill. Of the amount, Rhule retained GH¢3,000 and put the balance into the firm as additional capital. Gyedu also brought GH¢2,500 capitals into the firm.

It was agreed that the investments should be reduced to their market value of  $GH \not\in 1,800$  and the plant should be reduced to  $GH \not\in 2,900$  as on  $31^{st}$  December, 2017.

The statement of financial position of the old firm at 31st December 2017 was as follows:

| The statement of imaheral posit | ion of the old min at 31 | December 2017                           |
|---------------------------------|--------------------------|---|
| Non-current assets              | GH¢                      | GH¢                                     |
| Plant                           |                          | 3,500                                   |
| Furniture                       |                          | 1,000                                   |
| Investment                      |                          | 3,000                                   |
|                                 |                          | 7,500                                   |
| Current assets                  |                          |   |
| Inventory                       | 5,000                    |   |
| Receivables                     | 6,000                    |   |
| Cash at bank                    | 4,000                    |   |
|                                 | 15,000                   |   |
| Current liabilities             |                          |   |
| Payables                        | (10,500)                 | 4,500                                   |
|                                 |                          | 12,000                                  |
| Capital accounts                |                          |   |
| Rhule                           |                          | 6,000                                   |
| Judith                          |                          | 4,000                                   |
| Deborah                         |                          | 2,000                                   |
|                                 |                          | 12,000                                  |
|                                 |                          | ======================================= |

You are required to prepare:

- a. The capital accounts of the partners of the new firm as at 1st January, 2018.
- b. The opening statement of financial position of the new firm as at 1st January 2018.

(20 marks)

| Index Number | Signature | Date |
|--------------|-----------|------|
|              |           |      |
| QUESTION 2   |           |      |

ESTION 2

a) i) Outline three methods of calculation hire purchase interest.

(3marks)

ii) Briefly explain the difference between hire purchase sales and credit sales.

(2 marks)

b) Koo Baah Enterprise started business on 1 January 2018 mainly to sell TV sets of a standard type to civil servants on hire purchase terms. The total amount, including interest payable for each set is GH¢3000. Customers are expected to pay an initial deposit of GH¢600 followed by twenty four monthly installments of GH¢100 each. Koo Baah Enterprise purchases its inventories from Christy Asokore Electronics at a unit cost of GH¢2,000. Prices remained unchanged throughout the first financial period. The following trial balance was extracted from the books of Koo Baah Enterprise on 31 December 2018.

|                             | DR     | CR     |
|-----------------------------|--------|--------|
|                             | GH¢000 | GH¢000 |
| Capital                     |        | 2000   |
| Non-current assets          | 200    |        |
| Drawings                    | 80     |        |
| Bank Overdraft              |        | 192    |
| Creditors                   |        | 532    |
| Purchases                   | 3,600  |        |
| Cash collected from custome | rs     | 1,530  |
| Bank interest               | 8      |        |
| Wages and salaries          | 256    |        |
| General operating expenses  | 110    |        |
|                             | 4254   | 4254   |

#### Additional information

For the first year of operation, (year ended 31 December 2018), 1,700 sets were sold. It is the policy of Koo Baah Enterprise to take credit for profits (including interest) in proportion to the cash collected from customers. Non-current assets are depreciated at the rate of 10% on cost.

## Required

Using the Unrealized Profit Method, prepare the Hire purchase income statement for the year ended 31 December 2018 and a statement of financial position as at 31 December 2018. (15 Marks) (Total 20 marks)

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| muex Number  | Signature | Date |

# **QUESTION 3**

Santasi Trading Firm has a branch at Kwadaso. All purchases are made in Santasi and the goods sent to Kwadaso are invoiced at selling price which is 20% above cost. All sales are on credit terms. Branch expenses are paid by head office and all cash received by branch is remitted to head office. All branch transactions are recorded in the head office books.

The following balances are in the Head Office ledgers at 1<sup>st</sup> January, 2018:

|  | GH¢    |
|--|--------|
| Branch inventory account                               | 3,600  |
| Branch inventory adjustment                            |        |
| account  | 600    |
| Branch   |        |
| receivables  | 2,575  |
| Transactions during the year 2013:                     |        |
| Goods sent to branch                                   | 32,460 |
| Returns from branch to HO                              | 642    |
| Branch sales   | 33,780 |
| Returns from customers to branch                       | 354    |
| Cash received from branch                              |        |
| receivables  | 32,848 |
| Discount allowed to branch                             |        |
| receivables  | 1,415  |
| Branch expenses paid                                   | 4,027  |
|  |        |
| The branch inventory at 31/12/2018 at invoice price to |        |
| the branch   | 1,962  |
|  |        |

There were no expenses outstanding at 31/12/18 and none had been paid in advance.

# Required

Show the accounts relating to the branch in the ledger of the Head Office for the year ended 31st December, 2018.

(15 marks)

| Index Number | Signature | Date |
|--------------|-----------|------|
|              |           |      |

# **QUESTION 4**

- a. Identify the major stakeholders of value added statement. (2 marks)
- b. Outline any three (3) limitations in the use of value added statement as a measure of performance. (3 marks)

The following balances were included in the Corporate Report of Joe Apok Ltd, a company incorporated in Ghana on 1 January 2012;

|                           | 31 DEC. 2012 |
|---------------------------|--------------|
|                           | GH¢'000      |
| Non-current asset (net)   | 3,750        |
| Accountreceivable         | 870          |
| Account payable           | 530          |
| 10% Debenture             | 1,200        |
| Ordinary shares:          |              |
| (issued at GH¢ 1.00 each) | 3,200        |
| Sales                     | 5,124        |
| Materials consumed        | 2,934        |
| Wages                     | 607          |
| Depreciation for the year | 115          |
| Fuel consumed             | 290          |
| Hire of plant & Equipment | 41           |
| Salaries                  | 203          |
| Auditor's remuneration    | 10           |
| Corporate tax             | 402          |
| Dividend per              |              |
| share                     | GH¢ 0.09     |
| Number of employees       | 40,000       |
| Required:                 |              |

Prepare a value added statement to be included in the Corporate Report of Joe Apok Ltd for the year.

(10 marks) (Total 15 marks)