

## UNIVERSITY

## UNIVERSITY EXAMINATIONS

## EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF COMMERCE

## BCOM 112: PRINCIPLES OF ACCOUNTING II

STREAMS: BCOM YISI (ODEL)
TIME: 2 HOURS
DAY/DATE: TUESDAY 03/12/2019
8.30 AM - 10.30 AM

INSTRUCTIONS:

## ATTEMPT QUESTION ONE AND ANY OTHER TWO

## QUESTION ONE

(a) Explain four reasons for formation of a partnership. [4 marks]
(b) The following balances were extracted from the books of Taba Ltd, a manufacturing and trading company, as at 31 October 2017.

|  | Dr | Cr |
| :--- | ---: | ---: |
| Purchase of raw materials | $2,580,000$ |  |
| Fuel and light | 210,000 |  |
| Administration sales | 170,000 |  |
| Factory wages | 590,000 |  |
| Carriage outwards | 40,000 |  |
| Rent and business rates | 210,000 |  |
| Sales |  | $4,820,000$ |
| Returns inward | 70,000 |  |
| General office expenses | 90,000 |  |
| Repairs to plant and machinery | 90,000 |  |
| Stock at 1 November 2016 |  |  |
| Raw materials | 210,000 |  |
| Work in progress | 140,000 |  |
| Finished goods |  | 230,000 |
| Trade payables |  | 370,000 |
| Capital account | $4,100,100$ | $4,570,000$ |
| Freehold premises |  |  |


| Plant and machinery | 800,000 |  |
| :--- | ---: | ---: |
| Accumulated provision for |  | 80,000 |
| depreciation on plant and machinery | 200,000 |  |
| Trade receivables | 110,000 |  |
| Cash at bank | $9,840,000$ | $9,840,000$ |

The following additional information is provided:

1. Stock in hand at 31 October 2017:

Raw materials sh. 250,000
Work in progress sh. 110,000
Finished goods sh. 260,000

1. Depreciation is provided at $10 \%$ on plant and machinery using the straight line method
2. The amount outstanding for fuel and light was sh. 40,000 and $80 \%$ of fuel and light to the manufacturing
3. Rent and business rates paid in advance amounted to sh. 50,000 and $75 \%$ of rent and rates relates to the manufacturing
4. The provision for doubtful debts is to be made at $5 \%$ of trade receivables
5. The market value of finished goods was sh. 3,820,000

Required:
(i) Manufacturing, trading and statement of income for the year ended 31 October 2017
(ii) Statement of financial position as at 31 October 2017

## QUESTION TWO

(a) Describe the contents of a full set of company financial statements.
(b) The following information was obtained from the books of Peter and Kamau who have been carrying out partnership books together for the year ended 31 December 2017.

|  |  | Dr 'Sh' | Cr 'Sh' |
| :--- | :--- | ---: | ---: |
| Capital | Peter |  | 190,000 |
|  | Kamau |  | 230,000 |
| Current | Peter |  | 80,000 |
|  | Kamau |  | 90,000 |
| Plant |  | 300,000 |  |
| Furniture | 50,000 |  |  |
| Motor vehicle |  | 240,000 |  |
| Salaries | 36,000 |  |  |
| Rent |  | 45,000 |  |
| Purchases |  | 570,000 |  |


| Returns |  | 9,000 |  |
| :--- | :--- | ---: | ---: |
| Cash | 70,000 |  |  |
| Discounts |  | 12,000 |  |
| Debtors and Creditors |  | 64,000 |  |
| Drawings | Peter | 73,000 |  |
|  | Kamau | 120,000 |  |
| Carriage inwards |  | 17,000 |  |
| Sales | 80,000 | 980,000 |  |
| Stock |  | $1,686,000$ | $1,686,000$ |

Additional information:

1. Profit sharing ratio between Peter and Kamau 3:2 respectively
2. Closing stock 130,000
3. Salaries accrued 15,000
4. Prepaid rent 6,000
5. Interest on capital at $8 \%$
6. Depreciate plant at $10 \%$, furniture at $5 \%$ and motor vehicle at $20 \%$
7. Peter is entitled to a monthly salary of sh. 6.000 and Kamau commission of $5 \%$ on sales
8. A provision for doubtful debt is to be made at a rate of $2 \%$

Required:
(i) Statement of income and appropriation account for the year ended $3^{\text {rd }}$ December 2017.
[15 marks]

## QUESTION THREE

(a) Briefly explain 4 distinctions between 'Receipts and Payment account" and "income and expenditure account.
(b) The comparative statement of financial position of Bright Ltd at the beginning and end of year 2016 is presented below:

|  | Bright Limited |  |
| :--- | ---: | ---: |
|  | Statement of Financial Position |  |


| Share capital | 100,000 | 80,000 |
| :--- | ---: | ---: |
| Retained earnings | 28,000 | 17,000 |
| Payables | 20,000 | 15,000 |
| Total Equity and Liabilities | 148,000 | 112,000 |

Net profit of sh. 34,000 was reported and dividends of sh. 23,000 were paid in 2016 Required:

Prepare a statement of cash flows for the year 2016.

## QUESTION FOUR

(a) Describe reasons for keeping incomplete set of accounts.
(b) Describe or show how to derive the following figures under incomplete records.

| (i) | Sales | $[3$ marks |
| :--- | :--- | :--- |
| (ii) | Purchases | $[3$ marks $]$ |
| (iii) | Specific expense | $[3$ marks] |
| (iv) | Capital | $[3$ marks] |
| (v) | Specific revenue | $[3$ marks] |

