No. of Pages
11
No of Questions

# SCHOOL OF ACCOUNTING AND BUSINESS BSc. (APPLIED ACCOUNTING) GENERAL / SPECIAL DEGREE PROGRAMME 

## YEAR I SEMESTER II - INTAKE VIII (GROUP A) END SEMESTER EXAMINATION - JANUARY 2018

## AFM 10330 Intermediate Financial Accounting

| Date | $:$ | 16th January 2018 |
| :--- | :--- | :--- |
| Time | $:$ | 1.00 p.m. -4.00 p.m. |
| Duration | $:$ | Three $(03)$ hours |

## Instructions to Candidates:

- The paper consists of three Parts (A, B and C).
- Part A - Answer ALL questions.

Part B - Answer ALL questions.
Part C - Answer any THREE (03) Questions

- The total marks for the paper is 100 .
- The marks for each question are shown in brackets.
- Use of scientific calculator is allowed.
- Answers should be written neatly and legibly


## PART A

Answer ALL Questions

## Question No. 01

Select the most suitable answer for question 01 to 10 . Write the selected letter of the answer in your answer booklet.

1. Which of the following items must be disclosed in a company's published financial statements (including notes) if material according to LKAS 01- presentation of financial statements
i. Staff expenses
ii. Depreciation and amortization expenses
iii. Movement in share capital
iv. Finance expenses
A. (i),(ii) \& (v) only
B. (ii),(v) \& (iv) only
C. (iii),(i) \& (iv) only
D. All the above
2. According to LKAS 16 - property plant and equipment, which one of the following can be recognized as an Asset?
A. Cost of repairing a building
B. Legal fees incurred on the purchase of a building
C. Purchase of a computer by a computer dealer for resale
D. Replacement cost of a broken window of a company
3. Which of the following should not be included in the cost of inventory?
A. Import duties
B. VAT paid on purchases which cannot be claimed as input VAT.
C. Trade discounts
D. Transport cost incurred for finished goods
4. The closing stock of ABC Company as at $31^{\text {st }}$ March 2017 included a damaged stock of Rs. 40,000 . This could be sold for Rs. 30000 after incurring an additional cost of Rs. 5,000. How do you record this transaction in the financial statements of ABC ?

## Dr

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A. Stock write off Account Rs. 15,000

Closing Stock Rs. 15,000
B. Closing Stock Rs. 15,000

Stock write off Account Rs.15,000
C. Closing Stock Rs. 10,000

Cost of sales Rs.10,000
D. Cost of sales Rs.200,000

Closing Stock Rs.20,000

- Following information are extracted from the books of Royal sports club. Use that information to answer question 05,06 and 07.

| Subscription fees collected in 2016 | Rs. |
| :---: | ---: |
| $\bullet$ For 2015 | 1,000 |
| • For 2016 | 15,000 |
| • For 2017 | 1,000 |

Subscription receivable
As at year end 2015 Rs. 4,000
2016 Rs. 8,000
Subscription received in 2015 for 2016 is Rs. 1,000.
5. Calculate the subscription fee to be identified in the income and expenditure account for the year 2016, if the entity is following the cash basis in recording the transactions.
A. Rs. 15,000
B. Rs. 17,000
C. Rs. 21,000
D. Rs. 16,000
6. Calculate the subscription fee to be identified in the income and expenditure account for the year 2016, if the entity is following the accrual basis in recording the transactions.
A. Rs. 16,000
B. Rs. 23,000
C. Rs.21,000
D. Rs.17,000
7. Calculate the Subscription fee received in advance and the subscription receivable according to the statement of financial position as at $31^{\text {st }}$ march 2016. (if the transactions are recorded according to accrual basis)
A. Rs. 8,000 and Rs. 1,000
B. Rs. 8,000 and Rs. 2,000
C. Rs. 5,000 and Rs. 1,000
D. Rs. 12,000 and Rs. 2,000

- Answer the following questions using the information given below.

Partner's Current Account

|  | A (Rs.) | B (Rs.) |  | A (Rs.) | B (Rs.) |
| :--- | ---: | ---: | :--- | ---: | ---: |
| B/F 2016.04.01 | 60,000 | - | B/F 2016.04.01 | - | 50,000 |
| Cash | 20,000 | - | Rent | - | 60,000 |
| Cost of sales | - | 35,000 | wages | 100,000 | 120,000 |
| Interest on drawings | 5,000 | - | Interest on capitals | 40,000 | 30,000 |
| 2017.03.31 C/d | $\underline{80,000}$ | $\underline{250,000}$ | Share of profit | $\underline{\underline{25,000}}$ | $\underline{25,000}$ |
|  | $\underline{\underline{165,000}}$ | $\underline{\underline{285,000}}$ |  | $\underline{\underline{165,000}}$ | $\underline{\underline{285,000}}$ |
|  |  |  |  |  |  |

Capital Account

| Goodwill | A (Rs.) | B (Rs.) | $\begin{aligned} & 2016.04 .01 \\ & B / F \end{aligned}$ | A (Rs.) | B (Rs.) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 30,000 | - |  | 1,000,000 | 750,000 |
| 2017.03.31 C/d | 970,000 | 1,030,000 |  | - | 250,000 |
|  |  |  |  | $=$ | 30,000 |
|  | $\underline{1,000,000}$ | $\underline{1,030,000}$ |  | 1,000,000 | $\underline{1,030,000}$ |

8. Calculate the value of Equity of the partnership as at $01^{\text {st }}$ April 2016
A. Rs. $1,000,000$
B. Rs. $1,700,000$
C. Rs. $1,740,000$
D. Rs. $1,750,000$
9. Calculate the net profit of the partnership for the year ended $31^{\text {st }}$ March 2017.
A. Rs. 50,000
B. Rs 340,000
C. Rs. 280,000
D. Rs. 335,000
10. According to the partnership agreement, partners have agreed to pay a minimum annual income to $\mathbf{B}$ and it has already been adjusted when distributing the profit. What is the minimum annual income agreed to pay for $\mathbf{B}$ ?
A. Rs. 25,000
B. Rs. 210,000
C. Rs. 175,000
D. Rs. 275,000

## PART B

Answer ALL Questions

## Question No. 02

Sadu, Hiru and Tharu decided to dissolve their partnership from 31 ${ }^{\text {st }}$ December 2016. They shared their profit equally. The statement of financial position as at $31^{\text {st }}$ December 2016 was as follows.

Sadu, Hiru and Tharu
Statement of financial position as at 31 ${ }^{\text {st }}$ December 2016

|  | Rs | Rs |
| :---: | :---: | :---: |
| Non-Current Assets |  |  |
| Property Plant and Equipment's - Cost | 230,000 |  |
| Less- Accumulated Depreciation | $(25,000)$ | 205,000 |
| Goodwill |  | 25,000 |
| Current Assets |  |  |
| Inventory | 145,000 |  |
| Trade receivables | 35,000 |  |
| Bank | 15,000 | 195,000 |
| Total Assets |  | 425,000 |
| Capital Accounts |  |  |
| Hiru | 100,000 |  |
| Sadu | 100,000 |  |
| Tharu | 50,000 | 250,000 |
| Current Accounts |  |  |
| Hiru | 15,000 |  |
| Sadu | 12,000 |  |
| Tharu | 18,000 | 45,000 |


|  |  |  |
| :--- | ---: | ---: |
| Non - Current Liabilities |  | 50,000 |
|  |  |  |
| Current Liabilities | 70,000 |  |
| Trade payables | 10,000 | 80,000 |
| Bills payable |  |  |
|  |  | $\mathbf{4 2 5 , 0 0 0}$ |

On 31 ${ }^{\text {st }}$ of December 2016 proceeds from the sale of Assets were,

$$
\begin{array}{lr}
\text { Property Plant and Equipment } & \text { Rs. } 180,000 \\
\text { Inventory } & \text { Rs. } 150,000 \\
\text { Trade receivables } & \text { Rs. } 30,000
\end{array}
$$

On the same date trade payable were discharged by paying Rs. 65,000 . Further a premium of Rs. 2,000 had to be paid to settle the bills payable. Realization expenses of Rs. 2,500 were paid and bank account was closed.

## Required,

i. Discuss the applicability of Garner v Murray rule in the dissolution of partnership.
ii. Show ledger accounts to close the books of the partnership.

## PART C

Answer any THREE (03) Questions

## Question No. 03

Following are the Assets and liabilities of Samagi Youth club and it's Juice Bar.

| Youth club | $01^{\text {st }}$ January 2016 <br> Rs. | $31^{\text {st }}$ December 2016 <br> Rports equipment |
| :--- | ---: | ---: |
|  | 40,000 | 45,000 |
| Fixed Deposit (15\%) | 60,000 | 60,000 |
| Subscription receivable | 8,000 | 5,000 |
| Cash and cash equivalents | 20,000 | 12,000 |
| Subscription received in advance | 4,000 | 3,000 |
|  |  |  |
| Juice bar |  |  |
| Inventory (Soft drinks) | 35,000 | 25,000 |
| Pre-paid rentals ( for juice bar) | 6,000 | 3,000 |
| Equipment | - | 30,000 |
| Trade payable | 20,000 | 28,000 |
| Accrued expenses | 5,000 | 7,000 |

Summary of the receipts and payments account of 2016 are given below.

| B/F | Rs |  | Rs |
| :--- | ---: | :--- | ---: |
|  | 20,000 | Rent of the juice bar | 39,000 |
|  | 42,000 | Sports equipment | 15,000 |
| Sales of beverages | 125,000 | Expenses of the juice bar | 16,000 |
| Donations to annual sport meet | 17,000 | News papers | 2,000 |
| Investment income | 6,000 | Expenses on ground maintenance | 12,000 |
|  |  | Sport meet expenses | 20,000 |
|  |  | Cash purchases of juice bar | 17,000 |
|  |  | Creditors of juice bar | 42,000 |
|  | Equipment of juice bar | 35,000 |  |
|  |  | C/d | $\underline{12000}$ |


|  | $\underline{\underline{210000}}$ | $\underline{210000}$ |
| :--- | :--- | :--- |

## Other Information

The stock of beverages worth of Rs. 2,000 was damaged during the year.

## You are required to prepare:

i. The income statement of the juice bar for the year ended $31^{\text {st }}$ December 2016.
ii. Subscription fees account
iii. Income and expense account of Samagi Youth Club for the year ended $31^{\text {st }}$ December 2016.
(Total 20 Marks)

## Question No. 04

Saman and Kamal have been in partnership for many years sharing profits and losses in the ratio 5:3 respectively. The following was their statement of financial position as at 31 December 2017.

|  | Rs | Rs |
| :--- | ---: | ---: |
| Goodwill |  | 12,400 |
| Plant and machinery |  | $\underline{\underline{16,320}}$ |
|  | 6,420 |  |
| Inventory | 4,100 |  |
| Accounts receivable | 626 |  |
| Cash at bank |  | $\underline{11,146}$ |
| Total assets | $\underline{39,866}$ |  |
|  |  | $\underline{(5,928)}$ |
| Sundry accounts payable | $\underline{\underline{33,938}}$ |  |
| Total assets less current liabilities | $\underline{19,461}$ |  |
|  | $\underline{\underline{33,938}}$ |  |

On 1 January 2018, they decided to admit Nimal as a partner on the condition that she contributes Rs 12,000 as her capital but that the plant and machinery and inventory should be revalued at Rs 16,800 and Rs 6,100 respectively, with the other assets, remaining at their book values. The goodwill was agreed to be valueless.

## You are required to prepare:

a. The ledger entries dealing with the above in the following accounts:
i. Goodwill account,
ii. Revaluation accounts,
iii. Capital accounts
b. The statement of financial position of the partnership immediately after the admission of Nimal as a partner.
(Total 20 Marks)

## Question No. 05

Vikum is the owner of computer spare parts shop. He is not preparing the books according to double entry system. Following are extracted from his records of accounts for the year ended $31^{\text {st }}$ December 2016.
i. Summarized bank account for the year

| 2016.01.01 B/F | 17,000 | Rent | 58,000 |
| :--- | ---: | :--- | ---: |
| Deposits | 585,400 | Rates | 20,400 |
|  |  | Electricity | 9,800 |
|  |  | Other expenses | 5,600 |
|  |  | Trade payables | 388,000 |
|  | $2016.12 .31 \mathrm{C} / \mathrm{d}$ | 120,600 |  |
|  | $\underline{602400}$ | $\underline{\underline{602,400}}$ |  |

ii. All the sales and purchases are done in credit basis
iii. All payments received from the creditors were deposited in the bank after completing the following payments.
a. Drawings - Rs. 1,000 per week ( consider 52 weeks per year)
b. Salary for the supporter - Rs. 88,400
c. Other expenses - Rs.21,000
iv. Following additional information are also provided

|  | 2016.01 .01 (Rs.) | 2016.12 .31 (Rs.) |
| :--- | :---: | :---: |
| Inventory | 36,000 | 52,000 |
| Trade receivables | 10,600 | 17,600 |
| Trade Payables | 27,600 | 38,680 |

You are required to prepare the income statement of the business for the year ended 31.12.2016.
(Total 20 Marks)

## Question No. 06

Firms T \& D and R \& Q decided to amalgamate as on $1^{\text {st }}$ January, 2018 under the name Vikum Trading Company (Pvt) Ltd. Their statement of financial position as at $31^{\text {st }}$ December, 2017 were as follows.

| Liabilities | T \& D <br> Rs. | R \& Q <br> Rs. | Assets | T \& D <br> Rs. | R \& Q <br> Rs. |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Trade payables | 20,000 | 40,000 | Buildings | 25,000 | 45,000 |
| Bill payable | 22,000 | 14,000 | Plants | 28,000 | 10,000 |
| Bank Loan | - | 8,000 | Stock | 20,000 | 26,000 |
|  |  |  | Debtors | 22,000 | 44,000 |
| Capital |  |  |  | Investment | 10,000 |

$\mathrm{T} \& \mathrm{D}$ shared profits in proportion of $3: 2$, while $\mathrm{R} \& \mathrm{Q}$ shared profits in the proportion of 2:1.

All the partners agreed to dissolve their partnership and incorporate a new company in the name of Vikum Trading Company (Pvt) Ltd.

New company agreed to undertake assets and liabilities at the agreed values as follows.

|  | T \& D <br> Rs | R \& Q <br> Rs |
| :--- | ---: | ---: |
| Buildings | 35,000 | 50,000 |
| Plants | 30,000 | 15,000 |
| Stock | 18,000 | 20,000 |
| Debtors | 20,000 | 42,000 |
| Investment | 15,000 |  |

In R \& D Cash Balance after the settlement of Bank loan would be transferred to R.

All the assets and liabilities would be transferred to the new company except Bank loan of R and Q .

New company will issue shares to partnership in order to settle the purchase consideration.

## You are required to:

a. Show the necessary ledger Accounts of T \& D and R \& Q.
b. Prepare the Opening Statement of financial position in the books of Vikum Trading Company (Pvt) Ltd.
(Total 20 Marks)

