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Name $\qquad$

# M.Com. DEGREE (C.S.S.) EXAMINATION, NOVEMBER 2020 

## Second Semester

## Faculty of Commerce AF02C06-ADVANCED FINANCIAL ACCOUNTING-II

(2012 to 2018 Admissions)

Time : Three Hours

Maximum Weight : 30
Section A
Answer any five questions.
Each question carries 1 weight.

1. What is Stevendoring charge ?
2. What is Underwriting Commission ?
3. List out the modes of winding up.
4. Give 2 objectives of Farm accounting.
5. Define Securities Underwriting.
6. What is Voyage in Progress $\mathrm{c} / \mathrm{d}$ ?
7. Who is a contributory?
8. What is Clear Profit?

## Section B

Answer any five questions.
Each question carries 2 weight.
9. Calculate Capital Base of an electricity company from the information given below :

Clear Profit for the year-Rs. 16,90,000 after interest on bonds at $10 \%$ on Rs. $5,00,000$; Original Cost of Asset-2,00,00,000 ; Formation expenses-10,00,000 ; Current assets - $50,00,000$; Reserve Fund-20,00,000 (incl. $4 \%$ government securities) ; Contingencies Reserve Fund Investments5,00,000 ; Loan from electricity board-30,00,000 ; Depreciation-40,00,000 ; Tariff and Dividend control reserve-1,00,000; Security deposit from customers-4,00,000.
10. What are the different types of underwriting agreement ?
11. Prepare Cattle Account from the following details :

| Transaction | Number | Price/Value |
| :--- | :---: | :---: |
| Livestock purchased | 55 | $3,07,500$ |
| Livestock sold | 50 | $3,18,000$ |
| Slaughtered cattle sold | 3 | 18,000 |
| Carcasses sold | 2 | 1,500 |
| Expenses |  | 34,500 |
| Livestock (opening) | 25 | $1,35,000$ |
| Livestock (closing) | 34 | $1,65,000$ |

Other Information :
(a) Crop from farm used as cattle feed is worth Rs. 4,000
(b) Sale of another 1 carcass brought Rs. 200 as earning
12. Calculate Cost of Control of B Ltd. after the issue of bonus shares. The following details are available:

B Ltd. has a capital of Rs. $75,00,000$ in shares of Rs. 100 each. A Ltd. purchased $60 \%$ of shares at Rs. $70,00,000$. At the time of purchase the profits of B Ltd. were Rs. $40,00,000$ and it also decided to issue bonus shares out of pre - acquisition profits. They decided to give 1 share of Rs. 100 each fully paid for every 3 shares held.
13. Prepare Liquidator's Final account of a company that had opted voluntary liquidation. There are :

Liabilities paid : Preferential Creditors-70,000 ; Debentures-75,000 and Unsecured Creditors- $2,24,000$.

Assets realized : Land and Premises-1,30,000 ; Machinery-1,10,500 ; Fixtures-7,500 and Cash-20,000.

Liquidation expenses were Rs. 2,000. Final call of Rs. 2 was made for 10,000 shares. All paid expect one shareholder of 500 shares.

The liquidator would get $2 \%$ on assets realized and $2 \%$ on amount given to unsecured creditors.
14. What are the challenges in Green Accounting ?
15. What are the salient features of Farm accounting ?
16. Explain the Order of Payment to be followed by the Liquidator.

## Section C

Answer any three questions.
Each question carries 5 weight.
17. Explain Double Account System. Describe some of the advantages and disadvantages of the system.
18. The ship Marvel set on voyage from Mumbai to Kolkata $15^{\text {th }}$ November 2015 with Apparels. It did not reach back before the books were closed on $31^{\text {st }}$ December 2015. The ship had reached only half way of its return journey. The freight earned Rs. 12,00,000 and on return trip Rs. 8,00,000. Primage is $10 \%$. Address Commission is $5 \%$. The expenses given relate to expenses till date (half way of return journey) :

| Depreciation | $:$ | $3,00,000$ |
| :--- | :--- | :--- |
| Port dues | $:$ | $1,00,000(60,000$ |
| at Mumbai and the rest at Kolkata $)$ |  |  |
| Bunker charges | $:$ | $6,00,000$ |
| General expenses | $:$ | 60,000 |
| Insurance of freight : |  |  |
| Outward | $:$ | 52,800 |
| Inward | $:$ | 35,200 |
| Insurance (ship) | $:$ | 48,000 |
| Salaries and wages | $:$ | $3,60,000$ |

Prepare Voyage account for the period.
19. AB Ltd. opted for voluntary liquidation. The details regarding it are given below :

Class A Equity shares-2,000 (Rs. 75 paid up)
Class B Equity shares-1,600 (Rs. 60 paid up)
Class C Equity shares-1,400 (Rs. 50 paid up)
$8 \%$ Preference shares of Rs. 100 each.
All shares have face value of Rs. 100
Liquidation charges were Rs. 15,000 . Assets realized Rs. $4,20,000$. The company had a loan of Rs. 50,000 from Luck Bank against the mortgage of Plant and Machinery (and realized Rs. 80,500). Wages for 4 office staff for 4 months at Rs. 300 p.m. and wages of 4 peons at Rs. 150 p.m. have not been paid. Creditors are there which amount to Rs. 87,400. Prepare Liquidator's Statement.
20. Prepare a Consolidated Balance Sheet from the summarized balance sheet of 2 companies for the year $31^{\text {st }}$ December 2015 :

| Liabilities | AB LTD. | CD LTD. | Assets | AB LTD | CD LTD. |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Share Capital |  |  | Assets | $26,78,000$ | $13,70,000$ |
| (per share Rs. 10) | $20,00,000$ | $8,00,000$ | Shares in CD |  |  |
| Reserves and surplus | $3,00,000$ | $2,00,000$ | Ltd. (nos.48,000) | $6,72,000$ |  |
| P and L a/c | $4,00,000$ | $1,00,000$ |  |  |  |
| Creditors | $6,50,000$ | $2,70,000$ |  |  |  |
| Total | $33,50,000$ | $13,70,000$ |  | $33,50,000$ | $13,70,000$ |

AB Ltd. purchased 64,000 shares in CD Ltd. at Rs. 14 per share and the reserves were the same (Rs. 2,00,000). AB Ltd. sold 16000 shares of CD Ltd. on $30^{\text {th }}$ September 2015 at Rs. 16 per share and profit on sale has been credited to capital reserve.
21. Prepare Receipts and Expenditure a/c on Capital a/c for the year ended $31^{\text {st }}$ December 2016 :

|  | Debit | Credit |
| :--- | ---: | ---: |
| Equity Shares |  | $10,00,000$ |
| Preference shares (6\%) |  | $6,00,000$ |
| $7.5 \%$ Debentures |  | $4,00,000$ |
| Premium on Preference Shares |  | 55,000 |
| Net Revenue a/c |  | 32,000 |
| Due to other companies |  | 4,000 |
| Creditors |  | 30,000 |
| Fire Insurance Fund |  | 5,000 |
| General Reserve |  | 65,000 |
| Superannuation Fund | $17,04,000$ | 15,000 |
| Lines open for traffic | 10,000 |  |
| Lines in construction | 40,000 |  |
| Lines leased |  |  |


|  | Debit | Credit |
| :--- | ---: | ---: |
| Lines owned jointly | $1,00,000$ |  |
| Working stock | $2,60,000$ |  |
| Building | 25,000 |  |
| Cash | 10,000 |  |
| Stores and stock | 25,000 |  |
| Traffic amount due to company | 20,000 |  |
| Amount due from other companies | 5,000 |  |
| Other receivables | 7,000 |  |

Adjustments : $6 \%$ Preference Shares were issued amounting to Rs. $1,50,000$ which was fully subscribed. Equity shares were issued Rs. 2,00,000 at $10 \%$ premium. Expenditure on lines was Rs. 40,000 , Rs. 3,000 on Lines in construction and Rs. 20,000 on Lines jointly owned.
22. Prepare Trading, P and $\mathrm{L} \mathrm{a} / \mathrm{c}$ and Balance Sheet from the following for the year ended $31^{\text {st }}$ December 2016 :

| Particulars |  | Amount (Dr.) | Particulars | Amount (Cr.) |  |
| :--- | ---: | ---: | :--- | ---: | :---: |
| Opening Stock: |  |  | Sale of: |  |  |
| Livestock | 30,500 |  | Milk and products 15,200 |  |  |
| Paddy | 2,000 |  | Paddy | 26,300 |  |
| Cattle feed | 1,400 |  | Livestock | 4,500 |  |
| Fertilizers | 1,100 | 35,000 |  | 46,000 |  |
| Purchases: |  |  | Creditors | 5,900 |  |
| Livestock | 5,800 |  |  |  |  |
| Fertilizers | 1,200 |  |  |  |  |
| Seeds | 600 |  |  |  |  |
| Cattle feed | 3,400 | 11,000 |  |  |  |


| Particulars |  | Amount (Dr.) | Particulars <br> Crop expenses : <br> Labour | 3,600 |
| :--- | ---: | :---: | :--- | :--- |
| Capital | Amount (Cr.) |  |  |  |
| Direct expenses | 400 | 4000 |  | 85,600 |
| Livestock expenses |  | 5,000 |  |  |
| Sundry expenses | 6,000 |  |  |  |
| Machines | 18,000 |  |  |  |
| Land | 50,000 |  |  |  |
| Cash | 8,500 |  | $1,37,500$ |  |

Closing stock : Livestock— 30,000, Paddy—1,500 ; Cattle feed—900; Fertilizers—600.
Depreciation is $5 \%$ on Machines.
These items were used in the household :
Milk-2400 and Paddy-600.

