## B.Com. (Part-II) (CBCS Pattern) Sem-IV

## UCA4C06 : Corporate Accounting Paper-II

P. Pages: 10

GUG/S/19/12035
Time : Three Hours
$\|_{\star} 8221 \mid$
Max. Marks : 60

Notes : 1. All questions are compulsory.
2. All questions carry equal marks.

1. a) A Sonal Bank Ltd. Chandrapur has given you the following balances on that basis prepare Profit \& Loss A/c.

|  | Rs. |
| :--- | ---: |
| Interest paid on Saving A/c | 7,950 |
| Interest on Loans \& Advances | $1,14,600$ |
| Discount on Bills Discounted | 12,000 |
| Director's fees | 6,200 |
| Salaries | 21,200 |
| Postage | 50 |
| Commission | 12,000 |
| Exchange | 8,200 |
| Brokerage | 5,100 |
| Profit on Sale of Investments | 3,900 |
| Interest on Fixed Deposits | 10,000 |
| Interest on overdrafts | 8,000 |

Adjustments :
i) Provide for bad debts Rs. 500
ii) Rebate on Bills Discounted Rs.1,000.
iii) Current year's depreciation on Building Rs.2,000
iv) Provide Rs.20,000 for tax.
v) Transfer necessary amount to statutory Reserve Fund from profit as per Banking Companies Act.
b) Arjun Bank Ltd. Nagpur has given the following balances. Prepare Balance Sheet \& related schedule of bank.

|  | Rs. |
| :--- | ---: |
| Issued \& subscribed share capital (60,000 shares of Rs. 100 each) | $60,00,000$ |
| Called up \& paid up share capital (60,000 shares of Rs.50 each) | $30,00,000$ |
| Demand Deposits | $68,20,000$ |
| Statutory Reserve (Previous year's) | $7,00,000$ |
| Statutory Reserve (Current Year's provision) | $1,14,000$ |
| Borrowing from other Banks | $40,00,000$ |
| Cash in hand | $3,20,000$ |
| Balance with R.B.I. | $70,00,000$ |
| Saving Bank Deposits | $51,30,000$ |
| Time Deposits | $78,00,000$ |
| Profit \& Loss A/c (Credit) | $12,56,000$ |
| Bills Payable | $26,00,000$ |


| Rebate on Bills Discounted | $1,10,000$ |
| :--- | ---: |
| Balance with Banks | $65,00,000$ |
| Government Securities | $24,00,000$ |
| Bills Purchased \& Discounted | $28,00,000$ |
| Cash Credits | $59,70,000$ |
| Premises | $49,00,000$ |
| Furniture | $16,40,000$ |

## OR

c) From the following Trial Balance and additional information prepare Profit \& Loss A/c and Balance Sheet of Bela Bank ltd. as on $31^{\text {st }}$ March 2018.

| Particulars | Dr. Rs. | Particulars | Cr. Rs. |
| :--- | ---: | :--- | ---: |
| Building less Depreciation | 50,000 | Share Capital (50,000 <br> shares of Rs.100 each) | $5,00,000$ |
| Office furniture less <br> Depreciation | 60,000 | General Reserve | $1,00,000$ |
| Loans and Advances | $2,50,000$ | Deposits | $2,80,000$ |
| Money at Call \& Short notice | 35,000 | Profit \& Loss A/c | 16,000 |
| Investments | $4,00,000$ | Interest \& Discount | 75,000 |
| Freehold \& Leasehold <br> properties | 50,000 | Statutory Reserve | 50,000 |
| Bills Discounted \& purchased | 46,000 | Borrowing from other <br> Banks | $1,00,000$ |
| Cash in hand | 33,000 | Commission | 33,000 |
| Cash with RBI | $1,60,000$ | Rent Received | 20,000 |
| Interest paid on Deposits | 24,000 | Unclaimed Dividend | 15,000 |
| Salaries | 28,000 |  |  |
| Operating Expenses | 27,400 |  |  |
| Interest on Bank | 5,600 |  | $11,89,000$ |
| Borrowings other Assets | 20,000 |  |  |
|  | $11,89,000$ |  |  |

Additional Information :
i) Provide Rs.5,000 for doubtful debts.
ii) Rebate on Bills Discounted Rs.3,600
iii) Interest accrued on Investment Rs.8,000.
iv) Create a provision of Rs.2,500 for taxation.
v) Director's propose dividend @ 4\% for the year 2017-18.
vi) Transfer to statutory reserve as per rule.
vii) Endorsement of Bills on behalf of customers Rs. 15,000.
2. a) From the following particulars of Piyu Insurance Co. Ltd. you are required to prepare Fire Revenue Account for the year ended on $31^{\text {st }}$ March 2018.

|  | Rs. |
| :--- | ---: |
| Claims paid | $4,80,000$ |
| Claims o/s on 1 st April 2017 | 40,000 |
| Claims intimated but not accepted on 31 ${ }^{\text {st }}$ March 2018 | 10,000 |
| Claims accepted but not paid on 31 ${ }^{\text {st }}$ March 2018 | 60,000 |
| Premium Received | $16,00,000$ |


| Reinsurance Premium paid | $1,20,000$ |
| :--- | ---: |
| Reinsurance premium received | 60,000 |
| Commission | $1,00,000$ |
| Commission on reinsurance ceded | 10,000 |
| Commission on reinsurance accepted | 5,000 |
| Premium o/s on 1 |  |
| Ext April 2017 | 30,000 |
| Pronses of Management | $2,05,000$ |
| Addition for unexpired risks on 1 ${ }^{\text {st }}$ Aprovisil 2017 | $5,00,000$ |
| Bonus in reduction of premium | 20,000 |
| Interest \& Dividends (after deducting Income Tax Rs. 9,000$)$ | 12,000 |

Provide Reserve for unexpired Risk as per rule \& for additional Reserve for unexpired Risk at $1 \%$ of the net premium in addition to the opening balance.
b) From the following balances of India Insurance Co. Ltd. prepare the
a) Fire Revenue $\mathrm{A} / \mathrm{c}$,
b) Marine Revenue $\mathrm{A} / \mathrm{c}$
c) Profit \& Loss A/c
for the year ended 31 ${ }^{\text {st }}$ December 2018 :

|  | Rs. |
| :---: | :---: |
| Bad debts (fire) | 5,000 |
| (marine) | 12,000 |
| Auditors fees | 1,200 |
| Director's fees | 5,000 |
| Share Transfer fees | 800 |
| Bad Debts Reserved | 1,200 |
| Fund $\quad \begin{aligned} & \text { (Fire) (1-1-2018) } \\ & \text { (Marine) (1-1-2018) }\end{aligned}$ | $\begin{aligned} & 2,50,000 \\ & 8,20,000 \end{aligned}$ |
| Claims paid \& o/s $\begin{gathered}\text { (Fire) } \\ \text { (Marin }\end{gathered}$ | $\begin{aligned} & 1,90,000 \\ & 3,80,000 \end{aligned}$ |
| Commission paid Fire Marine | $\begin{array}{r} 90,000 \\ 1,08,000 \end{array}$ |
| Additional Reserve on 1-1-2018 (Fire) | 50,000 |
| Depreciation | 35,000 |
| Interest, Dividends etc. received | 35,000 |
| Difference in Exchange (Cr.) | 14,000 |
| Miscellaneous Receipts | 5,000 |
| Profit on sale of land | 60,000 |
| Premium less Re-insurance | 6,00,000 |
|  | 10,80,000 |
| Management Expenses | 1,45,000 |
|  | 4,00,000 |
| Commission earned on reinsurance ceded Fire Marine |  |
|  | 30,000 |
|  | 60,000 |

In addition to usual reserve, an Additional Reserve in case of Fire insurance is to be increased by $5 \%$ of net premium.

## OR

c) Following balances are taken from the books of an Insurance Company on $31^{\text {st }}$ March 2018.

| Particulars | Rs. | Particulars | Rs. |
| :---: | :---: | :---: | :---: |
| Profit \& Loss Appropriation A/c 1-4-2017 (Cr.) | 60,000 | Commission on Re-insurance accepted : <br> Fire Marine | $\begin{array}{r} 9,000 \\ 25,000 \end{array}$ |
| Transfer fees | 1,500 | Commission on Re-insurance <br> ceded Fire <br>  Marine | $\begin{aligned} & 15,000 \\ & 15,000 \end{aligned}$ |
| Interest on Loans given and Investments | 12,500 | Claims Paid: Fire Marine | $\begin{array}{r} \hline 60,000 \\ 1,60,000 \end{array}$ |
| Management Expenses | 45,000 | Outstanding claims (1-4-2017) Fire Marine | $\begin{array}{r} 5,900 \\ 22,000 \end{array}$ |
| Loss on realization of investments | 34,000 | Recoveries of claims : Fire Marine | $\begin{array}{r} 3,100 \\ 28,000 \end{array}$ |
| $\begin{aligned} & \hline \text { Reserve for un-expired risk } \\ & \begin{array}{ll} (1-4-2017) & \text { Fire } \\ & \text { Marine } \end{array} \end{aligned}$ | $\begin{aligned} & 4,00,000 \\ & 3,00,000 \end{aligned}$ | Expenses of Management: Fire Marine | $\begin{array}{r} 1,60,000 \\ 82,000 \end{array}$ |
| Additional Reserve fire (1-4-2017) | 80,000 | Legal Expenses: Fire Marine | $\begin{array}{r} 6,000 \\ 18,000 \end{array}$ |
| Premium :Fire  <br>  Marine | $\begin{aligned} & \hline 9,00,000 \\ & 4,60,000 \end{aligned}$ |  |  |
| Commission on Direct Business <br> Fire <br> Marine | $\begin{aligned} & 1,00,000 \\ & 1,15,000 \end{aligned}$ |  |  |

Additional Information :
i) Provide for reserve for unexpired risk at the end of the year as per rules :
ii) Outstanding claims on $31^{\text {st }}$ March 2018

Fire Rs. 9,000 ; Marine Rs. 20,000
iii) Increase the amount of Additional Reserve to Rs. 2,00,000.
iv) Balance of Profit \& Loss A/c (last year's) indicates the profit after paying a dividend of Rs.1,40,000 for the year 2016-17
v) Transfer Rs. 60,000 to investment fluctuation fund.
vi) Dividend declared for 2017-18 was Rs.2,00,000

Prepare:
i) Fire Revenue $\mathrm{A} / \mathrm{c}$
ii) Marine Revenue A/c
iii) Profit \& Loss A/c and
iv) Profit \& Loss Appropriation A/c
3. a) Vana Trading Ltd. was formed on $1^{\text {st }}$ April 2018 to take over the business of M/s Ram Traders, with effect from $1^{\text {st }}$ January 2018. The following was the Profit \& Loss A/c prepared in the year ending $31^{\text {st }}$ Dec. 2018.

Profit \& Loss A/c for the year ended 31 ${ }^{\text {st }}$ Dec. 2018

| Particulars | Rs. | Particulars | Rs. |
| :--- | ---: | :--- | :---: |
| To Salaries \& Wages | $1,60,000$ | By Gross Profit | $7,00,000$ |
| To Rent \& Rates | 35,000 |  |  |
| To Director's fees | 18,000 |  |  |
| To Commission on sales | 56,000 |  |  |
| To General Expenses | 48,000 |  |  |
| To Advertising | 14,000 |  |  |
| To Audit fees | 10,000 |  |  |
| To Depreciation | 64,000 |  |  |
| To Interest to Vendor <br> (upto 30-6-2018) | 10,000 |  |  |
| To Interest on Debentures | 18,000 |  | $7,00,000$ |
| To Net Profit | $2,67,000$ |  |  |
|  | $7,00,000$ |  |  |

The following further information is available :
i) The average monthly sales for the first three months during the year 2018 was Rs. $1,60,000$ whereas the monthly average sales for the subsequent period was Rs.3,20,000.
ii) Rent was paid Rs.2,000 per month upto $31^{\text {st }}$ March 2018 and thereafter it was increased to Rs. 3,000 per month.
iii) Audit fees is to be allotted on time basis.

Prepare the statement showing profit prior to and after incorporations of the company.
b) A company was incorporated on $1^{\text {st }}$ August 2017 to take over a business from the preceding $1^{\text {st }}$ April. The accounts were made upto $31^{\text {st }}$ March 2018 as usual and the Profit \& Loss A/c gave the following results.

| Particulars | Rs. | Particulars | Rs. |
| :--- | ---: | :--- | :---: |
| To Rent, Tax \& Insurance | 18,000 | By Gross Profit | $3,00,000$ |
| To Director's fees | 20,000 |  |  |
| To Salaries | 51,000 |  |  |
| To Office Expenses | 48,000 |  |  |
| To Travellers Commission | 12,000 |  |  |
| To Discounts | 15,000 |  |  |
| To Bad Debts | 3,000 |  |  |
| To Audit Fees | 8,500 |  |  |
| To Depreciation | 6,000 |  |  |
| To Debentures Interest | 4,500 |  | $3,00,000$ |
| To Net Profit | $1,14,000$ |  |  |
|  | $3,00,000$ |  |  |

The sales of the above period was Rs.12,00,000. It is ascertained that the sales for February and March 2018 was one \& half times the average of the year, while those for May \& July was only half of the average.

Apportion the years profit between Pre \& Post incorporation period.
c) Vinu Ltd. was incorporated on 1-7-2017. He took over business of a Vendor Sand \& Sons w.e.f. 1-4-2017. Following information was made available for the year ended 31-3-2018.

|  | Rs. ('000) |
| :--- | ---: |
| Gross Profit | 98,000 |
| Commission | 2,625 |
| Advertisement | 5,250 |
| Discount | 350 |
| Director's fees | 9,000 |
| Salaries | 18,000 |
| Depreciation | 2,800 |
| Insurance | 600 |
| Preliminary Expenses | 700 |
| Rent \& Taxes | 3,000 |
| Bad Debts | 1,250 |
| Interest to Vendors (upto 1-10-2017) | 2,000 |
| Audit \& other fees | 2,000 |
| Bad debts realised (on 1-5-2017) | 500 |

Additional Information :
i) Average monthly turnover from September onwards was double than that of average monthly turnover of the first four months. However in August 2017 the turnover was $150 \%$ of the turnover in the following month.
ii) Rent for the first three months was paid @ Rs. 2,00,000 per month and there after it was increased by Rs. 50,000 p.m.
iii) Bad Debts for the period from September 1, 2017 to March 31, 2018 amounted to Rs.3,50,000.

You are required to find out amount of profit for pre \& post incorporation period.
4. a) Savi Ltd. which has a paid up share capital of Rs.2,00,000 and a loss of Rs.2,23,000 standing on its balance sheet, went into voluntary liquidation on $31^{\text {st }}$ March 2018. The following are the particulars with regards to its assets and liabilities as on the above date.
Machinery, Stock and debtors (which realised their book values) Rs.1,58,000, Cash Rs.2,000, Creditors Rs. $80,000,6 \%$ Debentures (which carry a floating charges) Rs. 1,00,000 and interest accrued there on for 6 months Rs.3,000.
The above debentures were paid off with interest upto $30^{\text {th }}$ September 2018. On this date a first and final dividend was also paid to the creditors Rs. 10,000 of the creditors are preferential and the rest are unsecured. The cost of liquidation amounted to Rs.1,000. The liquidator is entitled to $3 \%$ on the amount realised from the sale of the assets and $2 \%$ of the amount distributed to the unsecured creditors by way of his own remuneration. Prepare a liquidators final statement of $\mathrm{A} / \mathrm{c}$.
b) Following was the Balance Sheet of Chanda Ltd. as on $31^{\text {st }}$ March 2018.

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| 2,000, 8\% preference shares of <br> Rs.100 each fully paid | $2,00,000$ | Goodwill | $2,24,000$ |
| 4,000, equity shares of Rs.100 <br> each Rs.80 paid up | $3,20,000$ | Land \& Building | $4,36,000$ |
| 6,000 equity shares of Rs.100 <br> each Rs.70 paid up | $4,20,000$ | Plant \& Machinery | $1,80,000$ |
| 8\% Debentures | $2,00,000$ | Furniture | 20,000 |
| Debentures Interest | 8,000 | Office Equipments | 40,000 |
| Creditors | $3,20,000$ | Stock | $1,98,000$ |
|  |  | Debtors | $1,70,000$ |
|  |  | Bills Receivable | 44,000 |
|  | Cash in Hand | 16,000 |  |
|  | P \& L A/c | $1,40,000$ |  |
|  | $14,68,000$ |  | $14,68,000$ |

The Company went into voluntary liquidation as on that date :
i) The preference dividend was in arrears for 3 years and as per the Articles it was to be returned before returning Equity Capital.
ii) Sundry Creditors include a loan of Rs. 80,000 , secured on the hypothecation of Plant \& Machinery and preferential creditors of Rs.20,000.
iii) The liquidator realised the assets as follows :

| Land \& Building | Rs. $4,30,000$ | Stock | Rs. $1,40,000$ |
| :--- | ---: | :--- | ---: |
| Plant \& Machinery | Rs. $1,00,000$ | Debtors | Rs. $1,20,000$ |
| Office Equipments | Rs. 25,000 | Bills receivable | Rs. 28,000 |
| Furniture | Rs. 16,000 |  |  |

iv) Legal charges on liquidation amounted to Rs.2,000.
v) The liquidation expenses were Rs.5,200.
vi) The liquidator's remuneration was fixed at Rs. 2,000 plus $2 \%$ on sales of assets plus $4 \%$ on the amount distributed to unsecured creditors including preferential creditors.
viii) There was a typewriter which was completely written off from the books of accounts but liquidator sold it for Rs. 1,000 , which was not included in the amount of office equipments above.
Prepare liquidator's Final Statement of account if the amounts were paid on $30^{\text {th }}$ June 2018.
OR
c) The following is the Balance Sheet of the unfortunate Co. Ltd. as on $31^{\text {st }}$ December 2017.

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Share Capital : 4,000 <br> 6\% preferential shares of <br> Rs.100 each | $4,00,000$ | Land \& Building | $2,00,000$ |
|  |  | Plant \& Machinery | $5,00,000$ |
|  | $1,50,000$ | Patents | Stock |
|  |  | Sundry Debtors | $1,10,000$ |
| 6,000 equity shares of Rs.100 <br> each Rs.60 per share paid | $3,60,000$ | Cash at Bank | $2,20,000$ |
|  |  | P \& L A/c | 60,000 |
| 5\% Debentures | $2,00,000$ |  | $2,40,000$ |
| Interest outstanding on <br> debenture | 10,000 |  |  |
| Creditors | $2,90,000$ |  |  |
|  | $14,10,000$ |  | $14,10,000$ |

On that date company went into liquidation. The dividends on preference shares were in arrears for two years. The arrears are payable on liquidation as per the Articles of Association of the company. Creditors include a loan of Rs.1,00,000 on mortgage of Land \& Building. The assets realised as under :

| Land \& Building | Rs. 2,40,000 |
| :--- | ---: |
| Plant \& Machinery | Rs. $4,00,000$ |
| Patents | Rs. 60,000 |
| Stock | Rs. $1,20,000$ |
| Sundry Debtors | Rs. $1,60,000$ |

The expenses of liquidation amounted to Rs.21,800. The liquidator is entitled to a commission of $3 \%$ on all assets realised (except cash at bank) and a commission of $2 \%$ on amount distributed among unsecured creditors.
Preferential creditors amount to Rs.30,000. All the payments were made on $30^{\text {th }}$ June 2018. Prepare liquidators final statement of Account.
5. Write in short.
a) Functions of Banks.
b) Additional Reserve.
c) Define profit prior to incorporation.
d) Payment to debenture holders with interest.

# B.Com. (Part-II) (CBCS Pattern) Sem-IV <br> <br> UCA4C06 : Corporate Accounting <br> <br> UCA4C06 : Corporate Accounting Paper-II 

 Paper-II}

सूचना :- 1. सर्व प्ररन अनिवार्य आहेत.
2. सर्व प्रशनांना समान गुण आहेत.

1. अ) इंग्रजी माध्यमानुसार. 6

ब) इंग्रजी माध्यमानुसार. 6

## किंवा

क) इंग्रजी माध्यमानुसार. 12
2. अ) इंग्रजी माध्यमानुसार. 6

ब) इंग्रजी माध्यमानुसार. 6
किंवा
क) इंग्रजी माध्यमानुसार. 12
3. अ) इंग्रजी माध्यमानुसार. 6

ब) इंग्रजी माध्यमानुसार. 6

## किंवा

क) इंग्रजी माध्यमानुसार. 12
4. अ) इंग्रजी माध्यमानुसार. 6

ब) इंग्रजी माध्यमानुसार. 6

## किंवा

क) इंग्रजी माध्यमानुसार.
5. थोडक्यात उत्तरे लिहा.

अ) बँकेची कार्ये 3
ब) अतिरिक्त संचिती 3
क) स्थापनेपूर्वीचा नफा - व्याख्या घ्या. 3
ड) कर्जरोखेधारकांना व्याजासह कर्जरोख्यांचे शोधन 3

# B.Com. (Part-II) (CBCS Pattern) Sem-IV <br> <br> UCA4C06 : Corporate Accounting <br> <br> UCA4C06 : Corporate Accounting Paper-II 

 Paper-II}
सूचनाएँ :- 1. सभी प्रश्न अनिवार्य है।
2. सभी प्रशनों के अंक समान है।

1. अ) अंग्रेजी माध्यम के अनुसार । ..... 6
ब) अंग्रेजी माध्यम के अनुसार । ..... 6
अथवा
क) अंग्रेजी माध्यम के अनुसार । ..... 12
2. अ) अंग्रेजी माध्यम के अनुसार । ..... 6
ब) अंग्रेजी माध्यम के अनुसार । ..... 6
अथवा
क) अंग्रेजी माध्यम के अनुसार । ..... 12
3. अ) अंग्रेजी माध्यम के अनुसार । ..... 6
ब) अंग्रेजी माध्यम के अनुसार । ..... 6
अथवा
क) अंग्रेजी माध्यम के अनुसार । ..... 12
4. अ) अंग्रेजी माध्यम के अनुसार । ..... 6
ब) अंग्रेजी माध्यम के अनुसार । ..... 6
अथवा
क) अंग्रेजी माध्यम के अनुसार । ..... 12
5. संक्षिप्त में लिखीए।
अ) अधिकोष के कार्य । ..... 3
ब) अतिरिक्त निधी। ..... 3
क) स्थापनापूर्व का नफा - व्याख्या दीजिए। ..... 3
ड) ब्याज के साथ ऋणपत्रधारकों को ऋणपत्रों का भुगतान । ..... 3
