# LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034 <br> B.Com.DEGREE EXAMINATION - CORPORATE SECRETARYSHIP <br> SECONDSEMESTER - APRIL 2017 

16UBC2MC01- FINANCIAL ACCOUNTING

Date: 22-04-2017
Time: 01:00-04:00

Dept. No.
Max. : 100 Marks

PART- A(10 X2 $=20$ Marks)

## ANSWER ALL THE QUESTIONS

1. What is the purpose of preparation of financial statements?
2. What is Balance Sheet?
3. What do you mean by independent branch?
4. Pass journal entries in the books of head office books under the debtors system for the following transactions:

Goods sent to branch at cost of Rs.50,000
Remittance received from the branch Rs. 61,000
Profit earned by the branch Rs. 8,000.
5. What is partial repossession?
6. Mr. Raju purchased a two wheeler by hire purchase system for Rs. 30,000 to be paid as follows:
a. Down payment Rs. 5,000,
b. At the end of the First year Rs. 7,000
c. At the end of the second year Rs. 6,500
d. At the end of the third year Rs. 6,000
e. At the end of the Fourth year Rs. 5,500

Compute the amount of interest for each year.
If the cash price of the two wheeler is Rs. $25,000$.
7. What do you meant by departmental accounts? Give an example.
8. What is a partnership deed?
9. Calculate the amount of goodwill at three years' purchase of last five years average profit. The profits were:

I Year Rs.9,600, II year Rs.14,400, III year Rs.20,000, IV year Rs.6,000 and V year
Rs.10,000.
10. What do you mean by accounting standards according to ICAI

## PART- B(4 X $10=40$ Marks) ANSWERANY FOUR QUESTIONS

11. On April 1, 2001 Machinery was purchased for Rs.4,00,000. On 1st October 2002, a new machine costing Rs.2,40,000 was purchased. On 30th September 2003, the machinery purchased on $1^{\text {st }}$ April 2001 having became obsolete was sold for Rs.2,40,000. The accounting year ends on 31st March and depreciation is to be providedat $10 \%$ p.a. on straight line method.

Pass journal entries and prepare important ledger accounts for three years.
12. Distinguish between Trail balance and Balance sheet.
13. Prepare Madurai branch account from the following information;

| Particulars | Rs. | Rs. |
| :--- | ---: | ---: |
| Sales at branch <br> Cash <br> Credit | 25,000 |  |
| Stock on 1/1/99 | $\underline{39,000}$ | 64,000 |
| Branch debtors 1/1/99 |  | 11,200 |
| Goods sent to branch |  | 6300 |
| Cash sent to branch for |  | 51,000 |
| Rent | 1,500 |  |
| Salaries | 3,000 |  |
| Petty cash | 500 | 5,000 |
| Cash received from debtors |  | 41,200 |
| Stock on 31/12/99 |  | 13,600 |

14. The following purchase were made by a business house having three departments

| Department A-1,000 units |  |
| :--- | :--- |
| Department B-2,000 units |  |
| Department C-2,400 units | At total cost of Rs. 1,00,000 |
| Stocks on $1 / 1 / 2005$ |  |
| Department A -120 units |  |
| Department B-80 units |  |
| Department C-152units |  |
| Sales were: |  |
| Department A-1020 units at Rs. 20 each |  |
| Department B-1920 units at Rs. 22.50 each |  |
| Department C-2496 units at Rs. 25 each |  |
|  |  |

The rate of gross profit is same in each case. Prepare departmental accounting. invoice price which was cost plus $25 \%$. Sales are made only at the branches which remit all cash received to head office. From the following details, prepare the Branch stock ACC and Stock adjustment Accounts and Goods sent to branch account as they would appear in the Bombay books.

$\left.$|  | Lucknow branch |
| :--- | ---: | ---: |
| Rs. |  | | Jaipur branch |
| ---: |
| Rs. | \right\rvert\,

16. AFirm earned net profits during the last three years as follows:

$$
\begin{array}{r}
\text { I year-72,000 } \\
\text { II year-80,000 } \\
\text { III year -88,000 }
\end{array}
$$

The capital investment of the firm is Rs. 2,40,000. A fair return on the capital having regard to the risk involved is $10 \%$ Calculate the value of goodvill on the basis of 3 years purchase of super profits.
17. Explain the needs and significance of IFRS.

## PART- C (2 X $20=40$ Marks) <br> ANSWERANYTWO QUESTIONS

18. Trial Balance of Mr.Velu as on 31st March 1994.

| Credit balances | Rs. | Debit balances | Rs. |
| :--- | ---: | :--- | ---: |
| Capital | $2,00,000$ | Drawings | 3,000 |
| Loan fromMr.Ravi at $6 \%$ | 30,000 | Buildings | 30,000 |
| Sales | $2,00,000$ | Furniture \& Fittings | 15,000 |
| Sundry Creditors | 20,000 | Computer | 50,000 |
| Commission received | 15,000 | Interest on Loan | 1,800 |
|  |  | Loose tools | 32,200 |
|  |  | Purchases | $1,50,000$ |
|  |  | Stock on 1.4 .93 | 50,000 |
|  |  | General Expenses | 30,000 |
|  |  | Freight inward | 4,000 |
|  |  | Freight outward | 2,000 |
|  |  | Sundry Debtors | 56,000 |
|  |  | Bank | 40,400 |
|  | $\mathbf{4 , 6 5 , 0 0 0}$ |  | $\mathbf{4 , 6 5 , 0 0 0}$ |

## Adjustments:

i. Closing stock Rs.64,000.
ii. Depreciate computer at $10 \%$; Buildings at $5 \%$; Furnitureand Fittings at $10 \%$
iii. Provide for Bad and doubtful Debts at $5 \%$ and for Discounton Debtors at $2 \%$.
iv. Provide interest on Drawings at $6 \%$ and on Capital at $6 \%$.

Prepare Trading and profit and Loss Account and Balance sheet as on 31st March, 1994.
19. Machinery account showed a balance of Rs. 80,000 on 1st April 2001. On 1st October 2003, another machinery was purchased for Rs.48,000. On 30th September 2003, a machinery which has book annum on Written down Value Method. The accounting year ends on 31st March. Prepare Machinery account and Depreciation account for three years.
20. Lalitha, Jothi and Kanaga were partners of a firmsharing profit and losses in the ratio of $3: 2: 3$. Set out below was their balance sheetas on 31st March 2003.

## Balance Sheet

| Liabilities | Rs. | Assets | Rs. |
| :--- | :--- | :---: | :--- |
| Bills payable | 32,000 | $\quad$ Cash in Hand | 750 |
| Sundry Creditors | 62,500 | Cash at Bank | $2,04,500$ |
| Capitals: | Book-debts | 89,000 |  |
| Lalitha2,00,000 | Stock | $1,11,500$ |  |
| Jothi $1,25,000$ | Furniture | 17,500 |  |
| Kanaga1,50,0004,75,000 | Plant \&Machinery | 48,750 |  |
| Profit \& Loss A/c 22,000 | Building | $1,20,000$ |  |

Outstanding expenses500

| $\overline{\mathbf{5 , 9 2 , 0 0 0}}$ | $\underline{\mathbf{5 , 9 2 , 0 0 0}}$ |
| :--- | :--- |

Lalitha retired from the partnership on 1st April 2004 on thefollowing terms:

1. Goodwill of the firm was to be valued at Rs.30,000
2. The assets are to be valued as under: Stock Rs.1,00,000; Furniture Rs.15,000; Plant and Machinery Rs. 45,000 , Building Rs. 1,00,000.
3. A provision for doubtful debts be created at Rs.4,250.
4. Lalitha was to be paid off immediately.

Show the journal entries; prepare revaluation account, capitalaccounts, Bank account and balance sheet of the reconstitutedpartnership.
21. Mr.Patel Purchased 4 cars for Rs.14,000 each on 1-1-1992 under the hire purchase system. The hire purchase price for all the 4 cars was 60,000 to be paid as Rs. 15,000 down payment and 3 equal installments of Rs. 15,000 each at the end of the year. Interest is charged at $5 \%$ p.a. The buyer depreciates the car at $10 \%$ p.a on straight line method.
From the above particulars give the journal entries and relevant ledger accounts in the books of Mr . Patel and in the books of hire vendor.

