# ST. JOSEPH'S EVENING COLLEGE (AUTONOMOUS) IV SEMESTER B.COM EXAMINATIONS - APRIL 2019 

## ADVANCED CORPORATE ACCOUNTING

## Duration: 2.5 Hours

Max. Marks: 70

## SECTION - A

I) Answer any EIGHT of the following questions.

1. State two objectives of amalgamation.
2. What is Net Asset Method?
3. How do you treat formation expenses in case of amalgamation?
4. Write two forms of internal reconstruction.
5. What is minority interest?
6. Give the meaning of liquidators statement of account.
7. Who are preferential creditors?
8. Give the meaning of cost of control.
9. Define a holding company.
10. What are contingent liabilities?
11. What is Human Resource Accounting?
12. Define Environmental Accounting.
SECTION - B
II) Answer any THREE of the following questions.
13. Calculate purchase consideration from the following details. The purchasing company has to issue 10000 equity share of Rs. 10 each at par, $5008 \%$ preference shares of Rs. 100 each at $10 \%$ premium. 1000 debentures of Rs. 50 each at $10 \%$ discount and pay cash equal to $10 \%$ of total purchase consideration.
14. Balance sheet of XY Ltd as at 31-03-2016 was as follows

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | :--- |
| Share Capital: |  |  |  |
| 2000 preference Share of Rs.100 |  |  |  |
| each | 200000 | Goodwill | 15000 |
| 4000 Equity Shares of Rs.100 |  |  |  |
| each | 400000 | Freehold Premises | 200000 |
| 5\% Mortgage Debentures | 100000 | Plant | 300000 |
| Bank Overdraft | 50000 | Stock | 50000 |
| Creditors | 100000 | Debtors | 40000 |
|  |  | P \& L A/c | 245000 |

The following scheme was approved by the court for the company:

1. Preference Share to be reduced to Rs. 75 per share and the Equity Share to Rs. 37.50
2. Debenture holders to take over stock and Book debts in full satisfaction of the amount due to them
3. Goodwill to be eliminated
4. Freehold Premises to be depreciated by $50 \%$
5. Plant to be appreciated by Rs. 50000

Journalise and Prepare the revised Balance Sheet.
15. The Unsound Ltd went into voluntary liquidation on 31-03-2017 on which date the position was as follows.

| Liabilities | Amount | Assets | Amount |
| :--- | ---: | :--- | ---: |
| 5000 Equity shares of Rs.100 each | 400000 | Land | 80000 |
| Rs.80 paid |  |  |  |
| Secured creditors [secured by  <br> Land] 100000 | Other Fixed Assets | 260000 |  |
| Unsecured Creditors [Including 200000 Stock | 105000 |  |  |
| 10000 Preference Creditors] |  |  |  |
|  |  | Debtors | 100000 |
|  |  | Cash | 5000 |
|  |  | Loan | 40000 |
|  |  | P\&L Account | 110000 |
|  | 700000 |  | 700000 |

Land was realized by secured creditors for Rs. 120000 other fixed assets realized Rs. 40000 , debtors Rs. 20000 and stock Rs. 10000 , Loan were fully bad. Liquidator is entitled to a fixed remuneration of Rs.1000. prepare liquidators final statement of Account assuming that

1] Liquidator is entitled to an additional remuneration of $2 \%$ on the amount paid to unsecured creditors including preferential creditors.
2] Liquidator's out of pocket expenses amounted to Rs.1000.
16. Write short notes on environmental accounting.
17. a) The subsidiary company sold to the holding company goods worth Rs. 10000 on which it has made a profit of Rs. 4000 of these, goods worth Rs. 200 are lying unsold with the holding company on the date of the preparation of the consolidated Balance sheet. Calculate the amount of unrealized profit included in stock.
b) Explain differences between amalgamation in the nature of merger and nature of purchase method.

## SECTION - C

## III) Answer any TWO of the following questions.

18. A Ltd and B Ltd have agreed to amalgamate. A new company AB Ltd has been formed to take over the combined concerns on 31-03-2017.

| A Ltd |  |  |  |
| :--- | ---: | :--- | ---: |
| Liabilities | Amount | Assets | Amount |
| lssued Capital 50000 Shares of |  |  |  |
| Rs.10 each fully paid | 500000 | Land and Building | 300000 |
| Creditors | 50000 | Plant and Machinery | 250000 |
| Reserve fund | 50000 | Good Will | 50000 |
| Profit and Loss Account | 50000 | Stock | 20000 |
|  |  | Debtors | 20000 |
|  |  | Cash at Bank | 10000 |
|  | 650000 |  | 650000 |


| B Ltd |  |  |  |
| :--- | ---: | :--- | ---: |
| Liabilities | Amount | Assets | Amount |
| 100000 Shares of Rs.10 each | 1000000 | Land and Building | 500000 |
| Sundry Creditors | 80000 | Plant and Machinery | 200000 |
| Profit and Loss Account | 50000 | Patents | 110000 |
|  |  | Stock | 150000 |
|  |  | Debtors | 120000 |
|  |  | Cash at Bank | 50000 |
|  | 1130000 |  | 1130000 |

The assets and liabilities are taken over by AB Ltd. Show how the amount payable to each company is arrived at and prepare the balance sheet of the new company.
19. The following is the balance sheet of progressing co, Ltd as on 31-03-2017


A Valuation of machinery reveals that it is overvalued by Rs.10000. It is proposed to write down this assets to its true value, to extinguish the deficiency in the profit and Loss Account and to write off goodwill and preliminary expenses by the adoption of the following course.

1] Forfeit the shares on which the call is outstanding
2] Reduce the paid up capital by Rs. 3 per share
3] Reissue the forfeited shares of Rs. 5 per share
4] Utilize the provision for taxes if necessary .
You are required to give the necessary Journal entries and Balance Sheet of the company.
20. MN Company went into voluntary liquidation on 01-04-2017. The liquidator is entitled to remuneration of $3 \%$ on realization of assets and $2 \%$ on the total final amount distributed to all share holders. The following was the position as on 31-032017

| Assets realized [including assets given as security | 500000 |
| :--- | ---: |
| Liquidation expenses | 9000 |
| Creditors [including salaries and wages treated as preferential Rs. 6000 | 68000 |
| and loans of Rs.25000 for which assets offered as security realized |  |
| Rs.18000] |  |
| 5000 6\% preference shares of Rs.30 each [Dividend paid up to 31-03-2016] | 150000 |
| 10000 Equity Shares of Rs.10 each Rs. 9 paid | 90000 |
| General reserve | 120000 |
| Profit and Loss Account Balance | 20000 |

Under the articles of association the preference share holders have the right to receive $1 / 3$ of the surplus remaining after payment of equity share capital and any arrears of dividend. Prepare liquidators account showing necessary calculation and working.
21. The Balance Sheet of A Ltd and B Ltd as on 31-03-1999 is as follows

| Liabilities | A Ltd | B Ltd | Assets | A Ltd | B Ltd |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Rs. 10 | 1000000 | 300000 | Premises | 450000 | 120000 |
| Reserve | 400000 | 125000 | Machinery | 350000 | 160000 |
| A/c | 300000 | 175000 | Furniture | 80000 | 30000 |
| Creditors | 100000 | 70000 | Debtors | 300000 | 170000 |
|  |  |  | Investment in |  |  |
|  |  |  | 20000 Shares in |  |  |
|  |  |  | B Ltd at cost | 260000 | - |
|  |  |  | cash | 40000 | 30000 |
|  |  |  | Stock | 320000 | 160000 |
|  | 1800000 | 670000 |  | 1800000 | 670000 |

You are required to prepare a consolidated Balance sheet as on 31-03-1999 showing in detail necessary adjustment taking into consideration the following information.

1] A co, Ltd acquired the shares in B co, Ltd on 01-04-1998 when the balance on their profit and loss A/c and general reserve were Rs. 75000 and Rs. 80000 respectively.

Stock of Rs. 160000 held by B Ltd consists of Rs. 60000 goods purchased from A Ltd had charged profit at $25 \%$ on cost.

