STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI - 600086. (For candidates admitted during the academic year 2015-2016 and thereafter) SUBJECT CODE: 15CM/MC/CA55

# B.Com. / B.Com. (C.S)DEGREE EXAMINATION NOVEMBER 2018 COMMERCE <br> CORPORATE SECRETARYSHIP <br> FIFTH SEMESTER 

| COURSE | $:$ | MAJOR - CORE |
| :--- | :--- | :--- |
| PAPER | $:$ | CORPORATE ACCOUNTING |
| TIME | $:$ | 3 HOURS |

SECTION - A

## ANSWER ALL QUESTIONS:

MAX. MARKS: 100
$(10 \times 2=20)$
1.Define Goodwill.
2.Explain the meaning of Current Asset and Current Liability.
3.What do you mean by Working Capital?
4.Write a note on Internal reconstruction.
5.What is Yield Value of Shares?
6. Calculate funds from operations from the following Profit \& Loss A/c.

Profit and Loss A/c

| Particulars | Rs. | Particulars | Rs. |
| :--- | ---: | :--- | ---: |
| To Expenses paid | $3,00,000$ | By Gross Profit | $4,50,000$ |
| To Depreciation | 70,000 | By Gain on sale of land | 60,000 |
| To Loss on sale of machine | 4,000 |  |  |
| To Discount | 200 |  |  |
| To Goodwill | 20,000 |  |  |
| To Net Profit | $1,15,800$ |  | $5,10,000$ |
|  | $5,10,000$ |  |  |

7. The provision for tax at the beginning of the year 1.4 .2001 stood at Rs. $3,00,000$ and at the end of 31-03.2002 provision for tax was Rs.2,74,000. Tax paid during the year is Rs. 82,000 . What amount will you show as provision for tax in profit \& Loss A/c.
8. Kay Ltd., has an issued capital of Rs. $5,00,000$ in 50,000 shares of Rs. 10 each on which Rs. 8 per share has been called up. The company now decides to reduce the share capital to share of Rs. 8 each fully paid by cancelling the unpaid amount of Rs. 2 per share. Pass journal entry.
9.Compute the cash flow from operating activities.

P\&L A/c balance on 31-3-2004
Rs.4,00,000
P\&L A/c balance on 31-3-2003
Rs.2,50,000
Transfer to General Reserve
Rs.50,000
Depreciation on Fixed Assets
10. Calculate the amount of goodwill on the basis of three years purchase of the last five years average profits. The profits for the last five years are:
I Year Rs.4,800 II Year Rs.7,200 III Year Rs.10,000 IV Year Rs.3,000
V Year Rs.5,000
11. Determine the maximum remuneration payable to the part time directors and manager of Bharat Ltd.(a manufacturing company) under sections 309 and 387 of the companies Act 1956 from the following particulars:
Before charging any such remuneration, the profit \& loss account showed a credit balance of Rs. 23,05,000 for the year ended $31{ }^{\text {st }}$ March 2008 after taking into account the following matters:

|  |  | Rs |
| :--- | :--- | :--- |
| (i) | Profit on sale of investments | $2,05,000$ |
| (ii) | Subsidy received from government | $4,10,000$ |
| (iii) | Loss on sale of fixed assets | 65,000 |
| (iv) | Ex-gratia to an employee | 30,000 |
| (v) | Compensation paid to injured workman | 75,000 |
| (vi) | Provision for taxation | $2,79,000$ |
| (vii) | Bonus to foreign technicians | $3,12,000$ |
| (viii) | Multiple shift allowance | $1,00,000$ |
| (ix) | Special depreciation | 75,000 |
| (x) | Capital expenditure | $5,10,000$ |
|  | Company is providing depreciation as per Section 350 of the companies Act |  |
|  | 1956. |  |

12. Babu \& Co. presents the following financial statements for 2008 and 2009. Prepare a sources and application of funds statement.

Balance sheet

| Liabilities | 2008 (Rs.) | 2009 (Rs.) | Assets | 2008 (Rs.) | 2009 (Rs.) |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Bills payable | $4,52,000$ | $6,28,000$ | Cash | $1,06,000$ | 62,000 |
| Creditors | $8,26,000$ | $12,54,000$ | Investments | $1,74,000$ | - |
| Loan from bank | $2,00,000$ | $4,70,000$ | Debtors | $6,92,000$ | $10,56,000$ |
| Reserves \& Surplus | $13,84,000$ | $17,28,000$ | Stock | $8,64,000$ | $13,66,000$ |
| Share capital | $12,00,000$ | $12,00,000$ | Net fixed assets | $22,26,000$ | $27,96,000$ |
|  | $40,62,000$ | $52,80,000$ |  | $40,62,000$ | $52,80,000$ |

Depreciation of Rs.3,78,000 was written off for the year 2009 on fixed assets.
13. From the following Balance sheets of Arvind Ltd., you are required to prepare a Cash flow statement.

Balance sheet

| Liabilities | 2009 (Rs.) | 2010 (Rs.) | Assets | 2009 (Rs.) | 2010 (Rs.) |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Share capital | $4,00,000$ | $5,00,000$ | Cash | 60,000 | 94,000 |
| Trade Creditors | $1,40,000$ | 90,000 | Debtors | $2,40,000$ | $2,30,000$ |
| Profit \& Loss A/c | 20,000 | 46,000 | Stock | $1,60,000$ | $1,80,000$ |
|  |  |  | Land | $1,00,000$ | $1,32,000$ |
|  |  |  |  |  |  |
|  | $5,60,000$ | $6,36,000$ |  | $5,60,000$ | $6,36,000$ |

14. ABC Company Ltd., passed resolution and got court permission for the reduction of its share capital by Rs. $5,00,000$ for the purposes mentioned as under:
(i) To write off the debit balances of P\&L A/c of Rs.2,10,000.
(ii) To reduce the value of Plant \& Machinery by Rs. 90,000 and goodwill by Rs. 40,000 .
(iii) To reduce the value of investments by 80,000 .

The reduction was made by converting 50,000 preference shares of Rs. 20 each fully paid to the same number of preference shares of Rs. 15 each fully paid and by converting 50,000 equity shares of Rs. 20 each on which Rs. 15 is paid up into 50,000 equity shares of Rs. 10 each fully paid up. Pass Journal entries to record the share capital reduction.
15. A firm earned net profits during the last three years as follows:

I Year Rs.36,000 II Year Rs.40,000 III Year Rs.44,000
The capital investment of the firm is Rs. $1,00,000$. A fair return on the capital, having regard to the risk involved, is $10 \%$. Calculate the value of goodwill on the basis of 3 years' purchase of super profit.
16. The following is the balance sheet of NSC Ltd., as on $31^{\text {st }}$ Dec 2008.

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | :---: |
| 4,000 10\% Pref. Shares of Rs. 100 each | $4,00,000$ | Sundry assets at book |  |
| 60,000 equity shares of Rs.10 each | $6,00,000$ | value | $12,00,000$ |
| Bills payable | 50,000 |  |  |
| Creditors | $1,50,000$ |  | $12,00,000$ |

The market value of $60 \%$ of the assets is estimated to be $15 \%$ more than the book value and that of the remaining $40 \%$ at $10 \%$ less than the book value. There is an unrecorded liability of Rs. 10,000 . Find the value of each equity share. (it is to be assumed that preference shares have no prior claim as to payment of dividend or to repayment of capital)
17. The following scheme of reconstruction has been approved for Divya Ltd.,
a) The Shareholders to receive in lieu of their present holding of 60,000 shares of Rs. 10 each fully paid the following:
(i) Fully paid new equity shares equal to $1 / 3$ rd of their holding.
(ii) $8 \%$ Preference shares fully paid, to the extent of $1 / 5^{\text {th }}$ of the above new equity shares.
(iii) Rs.60,000 8\% secured debentures.
b) The debenture holders' total claim of Rs. 75,000 to be reduced to Rs. 25,000 . This will be satisfied by the issue of $2,5008 \%$ preference shares of Rs. 10 each fully paid.
c) An issue of Rs. $50,0006 \%$ first debentures was made and allotted, payment for the same having been received in cash.
d) The goodwill which stood at Rs.3,00,000 was written down to Rs.50,000. Plant \& Machinery which stood at Rs.1,00,000 was written down to Rs. 75,000 .
e) The freehold premises which stood at Rs.1,75,000 was written down by Rs.75,000. Give Journal entries in the books of Divya Ltd. for the above reconstruction scheme.
SECTION - C

ANSWER ANY TWO QUESTIONS:
$(2 \times 20=40)$
18. Moon and Star Co. Ltd. is a company with an authorized capital of Rs.5,00,000 divided into 5,000 equity shares of Rs. 100 each on 31.12 .2003 of which 2,500 shares were fully called up. The following are the balances extracted from the ledger as on 31.12.2003.

Trial Balance of Moon \& Star Co. Ltd.

| Debit | Rs. | Credit | Rs. |
| :--- | ---: | :--- | ---: |
| Opening stock | 50,000 | Sales | $3,25,000$ |
| Purchases | $2,00,000$ | Discount received | 3,150 |
| Wages | 70,000 | Profit \& Loss A/c | 6,220 |
| Discount allowed | 4,200 | Creditors | 35,200 |
| Insurance (upto 31.3.04) | 6,720 | Reserves | 25,000 |
| Salaries | 18,500 | Loan from managing | 15,700 |
| Rent | 6,000 | director | $2,50,000$ |
| General expenses | 8,950 | Share capital |  |
| Printing | 2,400 |  |  |
| Advertisements | 3,800 |  |  |
| Bonus | 10,500 |  |  |
| Debtors | 38,700 |  |  |
| Plant | $1,80,500$ |  |  |
| Furniture | 17,100 |  | $6,60,270$ |
| Bank | 34,700 |  |  |
| Bad debts | 3,200 |  |  |
| Calls-in-arrears | 5,000 |  |  |

You are required to prepare Profit \& Loss Account for the year ended 31.12.2003 and a balance sheet as on that date. The following further information is given:
(a) Closing stock was valued at Rs. 1,91,500
(b) Depreciation on plant at $15 \%$ and on furniture at $10 \%$ should be provided.
(c) A tax provision of Rs.8,000 is considered necessary.
(d) The directors declared an interim dividend on 15.8.2003 for 6 months ending June 30, 2003 @ 6\%.
19. From the following balance sheet of Ponni Ltd., make out the statement of cash flow.

Balance sheets

| Liabilities | 2009 (Rs.) | 2010 (Rs.) | Assets | 2009(Rs.) | 2010 (Rs.) |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Equity Share capital | $3,00,000$ | $4,00,000$ | Goodwill | $1,15,000$ | 90,000 |
| $8 \%$ Redeemable Pref. |  |  | Land \& buildings | $2,00,000$ | $1,70,000$ |
| Share Capital | $1,50,000$ | $1,00,000$ | Plant | 80,000 | $2,00,000$ |
| General reserve | 40,000 | 70,000 | Debtors | $1,60,000$ | $2,00,000$ |
| Profit \& Loss A/c | 30,000 | 48,000 | Stock | 77,000 | $1,09,000$ |
| Proposed dividend | 42,000 | 50,000 | Bills receivable | 20,000 | 30,000 |
| Creditors | 55,000 | 83,000 | Cash in hand | 15,000 | 10,000 |
| Bills payable | 20,000 | 16,000 | Cash at bank | 10,000 | 8,000 |
| Provision for taxation | 40,000 | 50,000 |  |  |  |
|  | $6,77,000$ | $8,17,000$ |  | $6,77,000$ | $8,17,000$ |

Additional information:
a) Depreciation of Rs.10,000 and Rs.20,000 have been charged on plant account and land and buildings account respectively in 2010.
b) An interim dividend of Rs. 20,000 has been paid in 2010.
c) Income tax Rs.35,000 was paid during the year 2010.
20. The following is the balance sheet of United Industries Ltd., on 31.12.2008.

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Share capital : |  | Goodwill | 45,000 |
| 6,000 6\% Preference shares of Rs.100 each | $6,00,000$ | Land \& Buildings | $6,00,000$ |
| 12,000 Equity shares of Rs.100 each | $12,00,000$ | Plant \& Machinery | $9,00,000$ |
| 8\% Debentures | $3,00,000$ | Stock | $1,30,000$ |
| Bank overdraft | $3,00,000$ | Debtors | $1,40,000$ |
| Sundry creditors | $1,50,000$ | Cash | 15,000 |
|  |  | Profit \& Loss A/c | $7,00,000$ |
|  |  | Preliminary expenses | 20,000 |
|  | $25,50,000$ |  | $25,50,000$ |

On the above date, the company adopted the following scheme of reconstruction:
(a) The equity shares are to be reduced to shares of Rs. 40 each fully paid and the preference shares to be reduced to fully paid shares of Rs. 75 each.
(b) The debenture holders took over stock and debtors in full satisfaction of their claims.
(c) The Land \& Buildings to be appreciated by $30 \%$ and Plant \& Machinery to be depreciated by $30 \%$.
(d) The fictitious and intangible assets are to be eliminated.
(e) Expenses of reconstruction amounted to Rs.5,000.

Give Journal entries incorporating the above scheme of reconstruction and prepare the reconstructed Balance sheet.
21. Under the articles of a Private Limited company dealing in wines and tobacco, you as auditor, have to fix annually the fair value of the shares. At $31^{\text {st }}$ Dec. 2010, the company's position was as follows:

| Liabilities | Rs. | Assets | Rs. |
| :---: | :---: | :---: | :---: |
| 1000, 8\% preference shares of |  | Buildings at cost | 80,000 |
| Rs. 100 each fully paid up | 1,00,000 | Furniture at cost | 3,000 |
| 4000 equity shares of Rs. 100 |  | Stock in trade ( at Market value) | 4,50,000 |
| each, fully paid | 4,00,000 | 4\% Government securities at cost |  |
| Reserve fund | 1,50,000 | (Face value Rs.4,00,000) | 3,80,000 |
| Profit \& Loss A/c: |  | Book debts 3,00,000 |  |
| Balance on 1.1.2010 80,000 |  | Less: Provisions $\quad \underline{20,000}$ | 2,80,000 |
| Profit for 2010 4,30,000 | 5,10,000 | Cash and bank balances | 60,000 |
| Provisions against: |  | Preliminary expenses | 10,000 |
| Buildings $\quad 10,000$ |  |  |  |
| Investments 45,000 | 55,000 |  |  |
| Creditors | 48,000 |  |  |
|  | 12,63,000 |  | 12,63,000 |

You are given the following information:
(i) The company's prospectus for 2009 are equally good.
(ii) The buildings are now worth Rs.3,50,000.
(iii) Public companies doing similar business show a profit earning capacity of $15 \%$.
(iv) Profits for the past 3 years have shown an increase of Rs.50,000 annually.
(v) Provide for income tax @ $50 \%$ and goodwill is to be valued at 3 years purchase of super Profits. Calculate the fair value of shares as on $31^{\text {st }}$ Dec 2010.

