# LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034 

M.Com DEGREE EXAMINATION - COMIMERCE

FOURTHSEMESTER-APRIL 2017
CO 4958- CORPORATE ACCOUNTS AND ACCOUNTING STANDARDS
Date: 22-04-2017
Time:09:00-12:00

Dept. No.

Section: A

Answer All Questions:

1) What are fundamental accounting assumptions?
2) What is prior period item?
3) A) When the proposed dividend exceeds $20 \%$ of the paid up capital the percentage of profits to be transferred to reserve is $\qquad$
B) Maximum remuneration payable to a part time director when he is not assisted by managing director should not be exceeding
4) What do you understand by Substance over form?
5) Plant has usefil life of 10 years. Depreciation amount is ' 39 lakhs. The company has charged depreciation based on straight line method. At the end of $6^{\text {th }}$ year, the balance useful life was reestimated at 8 years. Calculate the amount of depreciation to be charged from $7^{\text {th }}$ Year.
6) On 1-1-2009 A Ltd has 1800 equity shares outstanding. On 31-05-2009, it issued 600 equity shares for cash (without bonus claim). On 1-11-2009 it bought back 300 shares. Calculate weighted average number of shares as on 31-12-2009.
7) Define Holding Company.
8) Write a short note on: Minority Interest.
9) What do you understand by Net Value Added?
10) A subsidiary company sold goods to its holding company on the basis of cost plus $25 \%$. At the end of the year, Stock of the holding company included such goods amounted to ${ }^{`} 80,000.25 \%$ of the shares of the subsidiary company are held by outsiders. What is the amount of Stock Reserve required?

## Answer any five only:

Section-B
11) Distinguish between Merger method and Purchase method of Accounting for amalgamation.
12) Define "Value Added Statement? Give a rough format of a Gross Value Added Statement for a Manufacturing Firm.
13) Define "Impairment Loss". How would an impaired Asset be identified? What are the disclosure provisions relating to impairment of assets?

14 From the following particulars, determine the maximum remuneration available to a full time director of a manufacturing company . the profit and loss account of the company showed a net profit of ` $40,00,000$ after taking into account the following items:

Depreciation (including special depreciation of ${ }^{\prime} 40,000$ )
Provision for income tax
Donation to political parties
Ex-gratia payment to a worker
Capital profit on sale of asset

1,00,000
2,00,000
50,000
10,000
15,000
14) Balance sheets as on 31.12 .2014

| Liabilities | HLtd | SLtd | Assets | HLtd | SLtd <br> $`$ |
| :--- | ---: | ---: | :--- | ---: | :---: |
| Equity Capital <br> (1each) | 10,000 | 5,000 | Sundry Assets | 16,000 | 10,000 |
| General Reserve | 5,000 | ----- | 5000 shares in SLtd | 6,000 | ----- |
| Profit \& Loss A/c | 4,000 | 1,800 |  |  |  |
| Creditors | 3,000 | 3,200 |  |  |  |
|  | 22,000 | 10,000 |  | 22,000 | 10,000 |

Shares of S Ltd were purchased by HLtd on $30^{\text {th }}$ June, 2014. On $1^{\text {st }}$ January, 2014 the Balance Sheet of S Ltd showed a loss of ${ }^{`} 3,000$. Prepare a consolidated balance sheet.
15) From the following items found in the trial balance of a company on 31.12.2011 and the following adjustments given hereunder, show how the items would appear in the relevant accounts.

Trial
Balance

| Particulars |  | - |
| :--- | ---: | ---: |
| Advance Tax paid 2010 | 30,000 |  |
| Provision for taxation2010 |  | 40,000 |
| Tax deducted at source | 5,000 |  |

Adjustments: Income tax for 2010 has been assessed at 50,000 against which the advance payment of tax and tax deducted at source are to be adjusted. Provide 30,000 for taxation on current profits.
16. Compute EVA of R Ltd from the information given below:

| Particulars | ` in Lakhs |
| :--- | ---: |
| Average Capital Employed | 3,000 |
| Operating Profit before interest and Tax | 850 |
| Corporate income Taxes | 80 |
| Average Debt $\div$ Total Capital Employed (in\%) | 40 |
| Beta Variant | 1.10 |
| Risk Free Rate (\%) | 12.50 |
| Equity Risk Premium $(\%)$ | 10 |
| Cost of Debt (Post Tax) (\%) | 19 |

17) A firm purchased a plant for ${ }^{`} 10,000$ on $1^{\text {st }}$ January, 2004. $1^{\text {st }}$ July, 2004 another plant for ${ }^{`} 58,200$ was bought and spent ${ }^{`} 1,800$ on its erection. It was charging depreciation at $10 \%$ p.a., according to the straight line method. On $1^{\text {st }}$ July, 2006 the machinery bought on $1^{\text {st }}$ January 2004 was sold for`

7,200 and on the same date another plant was bought at a cost of ` 40,000 . At the end of 2008 , the firm decided to change the method of depreciation from the SLM to the diminishing balance method w.e.f. $1^{\text {st }}$ January, 2004.The rate of depreciation was to be at $12 \%$ p.a. You are required to prepare the plant account and show how the depreciation item would appear in the profit and loss account of the year 2008 as per AS-6.

## Section-C

## Answer any two only:

$$
2 \times 20=40
$$

18)i) What is revenue as per AS-9?
(ii) State the scope of the Accounting Standard(AS-9).
(iii) When do you recognize revenue in the cases of Sale of Goods and Rendering of Services as per AS9?
19) Following are the balance sheets of P Ltd and S Ltd:

\begin{tabular}{|l|c|c|l|c|c|}
\hline Liabilities \& PLtd. \& \multicolumn{1}{|c|}{ SLtd. } \& Assets \& PLtd. \& SLtd <br>

\hline | Share Capital |
| :--- |
| in `10 each |
| fully paid | \& $6,00,000$ \& $3,00,000$ \& Sundry Assets \& $12,30,000$ \& $4,80,000$ <br>

\hline Reserves \& $2,00,000$ \& 60,000 \& | Investments: |
| :--- |
| Shares inPLtd |
| 1000 shares | \& \& $1,20,000$ <br>


\hline | Sundry |
| :--- |
| Liabilities | \& $4,50,000$ \& $2,50,000$ \& | Preliminary |
| :--- |
| Expenses | \& 20,000 \& 10,000 <br>

\hline \& $12,50,000$ \& $6,10,000$ \& \& $12,50,000$ \& $6,10,000$ <br>
\hline
\end{tabular}

The market value of the assets of S Ltd (other than investments in P Ltd was ${ }^{5}, 20,000$ ). P Ltd agrees to absorb S Ltd., and pay for liquidation expenses `500. The shares of P Ltd are quoted at ` 15 each. You are required to calculate the purchase consideration and give journal entries in the books of both the companies.
20) Ltd is a company with an authorized capital of ${ }^{`} 5,00,000$ divided into 5000 equity shares of ` 100 each on 31.12.2015 of which 2,500 shares were fully called up. The following are the balances extracted from the ledger as on 31.12.2015.

| Particulars | $\vdots$ | Particulars | $\vdots$ |
| :--- | ---: | :--- | ---: |
| Opening Stock | 50,000 | Sales | $3,25,000$ |
| Purchases | $2,0,000$ | Discount received | 3,150 |
| Wages | 70,000 | Profit and Loss a/c | 6,220 |
| Discount Allowed | 4,200 | Creditors | 35,200 |
| Insurance (up to 31.03.2016) | 6,720 | Reserves | 25,000 |
| Salaries | 18,500 | Loan formmanaging director | 15,700 |
| Rent | 6,000 | Share Capital | $2,50,000$ |
| General Expenses | 8,950 |  |  |
| Printing | 2,400 |  |  |
| Advertisements | 3,800 |  |  |
| Bonus | 10,500 |  |  |


| Debtors | 38,700 |  |  |
| :--- | ---: | :--- | :--- |
| Plant | $1,80,500$ |  |  |
| Furniture | 17,100 |  |  |
| Bank | 34,700 |  |  |
| Bad Debts | 3,200 |  |  |
| Calls in arrears | 5,000 |  | $6,60,270$ |
| Total |  | $6.60,270$ |  |

You are required to prepare Profit and Loss Account for the year ended 31.12.2015 and a Balance sheet as on that date. The following further information is given:

1) Closing stock was valued at $\begin{gathered} \\ \\ \\ 91,500\end{gathered}$
2) Depreciation plant at $15 \%$ and on furniture at $10 \%$ to be provided.
3) A Tax provision of ' 8,000 is necessary.
4) The directors declared an interim dividend on 15.08 .2015 for 6 months ending June, 30,2015 at a rate of $12 \%$
