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## GN-368

# III Semester B.B.A. Examination, December - 2019 <br> (Semester Scheme) (CBCS) ( $\mathrm{F}+\mathrm{R}$ ) (2015-16 and Onwards) <br> BUSINESS ADMINISTRATION <br> <br> 3.3 : CORPORATE ACCOUNTING 

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Time : 3 Hours
Max. Marks : 70
Instruction : Answers should be written in English only.

## SECTION - A

1. Answer any five questions. Each question carries two marks.
(a) What do you mean by Goodwill?
(b) What is meant by Consolidated Balance Sheet ?
(c) Mention any two circumstances for valuation of Goodwill.
(d) What is a contingent liability ?
(e) What is Comparative Income Statement ?
(f) Define Holding Company.
(g) What is normal rate of return ?

## SECTION - B

Answer any three questions. Each question carries 6 marks.
2. The profits disclosed by Chaitra Ltd. for the past 5 years were as follows :

2012 - ₹ 60,000 (including abnormal profit ₹ 7,500 )
2013 - ₹ 75,000 (after charging abnormal loss ₹ 10,000 )
2014 - ₹ 50,000 (excluding ₹ 3,000 insurance premium)
2015 - ₹ 70,000 (including ₹ 14,500 income from investments)
2016 - $₹ 80,000$ (including profit on sale of building ₹ 20,000 )
You are required to calculate Goodwill at 2 years' purchase of Average Profits.
P.T.O.
3. Explain the purposes of preparing reports.
4. Calculate cost of control from the following :

H Ltd. acquired 75\% of equity shares in S Ltd. on $1^{\text {st }}$ October, 2014 @ 50\% premium. The following balances are extracted from the Balance Sheet of $S$ Ltd. as at $31^{\text {st }}$ March,
2019.
(i) Share capital - 20,000 Equity Shares of ₹ 10 each.
(ii) Balances as on $1^{\text {st }}$ April, 2018

| General Reserve | - ₹ 50,000 |
| :--- | :--- |
| P and L A/c | - ₹ 10,000 |

(iii) Net profit for the year 2018-19

- ₹ 80,000 .

5. Prepare a common size Income statement and give your comments.

| Particulars | A Co. (₹) | B Co. (₹) |
| :--- | ---: | ---: |
| Sales | $1,00,000$ | $1,50,000$ |
| Administration Expenses | 15,000 | 22,500 |
| Selling Expenses | 10,000 | 17,500 |
| Cost of Goods Sold | 60,000 | 75,000 |

6. From the following particulars, calculate Reserves and Surplus
(i) Net Profit before Tax - ₹ $16,75,000$
(ii) Provision for Tax

- $33.5 \%$
(iii) Transfer to Reserve Fund
- $20 \%$
(iv) Share capital :
(a) $30,000,15 \%$ Preference shares of $₹ 100$ each.
(b) 30,000 Equity shares of ₹ 100 each, ₹ 75 paid.
(v) Proposed dividend to Equity shareholders
- $20 \%$.
(vi) P and L A/c balance brought forward
- ₹ $2,00,000$.


## SECTION - C

Answer any three questions. Each question carries fourteen marks.
7. Following are the Balance Sheets of a concern for the years ending 31 ${ }^{\text {st }}$ March, 2018 and 2019. You are required to prepare a comparative Balance Sheet and Comment.

| Particulars | $31^{\text {st }}$ March, <br> $\mathbf{2 0 1 8}$ <br> $₹$ | st <br> $\mathbf{2 0 1 9}$ <br> $₹$ |
| :--- | ---: | ---: |
| Equity share capital | $12,00,000$ | $16,00,000$ |
| Reserves \& Surplus | $6,60,000$ | $4,44,000$ |
| Debentures | $4,00,000$ | $6,00,000$ |
| Long-term Loans on Mortgage | $3,00,000$ | $4,00,000$ |
| Bills payable | $1,00,000$ | 90,000 |
| Sundry creditors | $2,00,000$ | $2,40,000$ |
| Other current liabilities | 10,000 | 20,000 |
|  | $\mathbf{2 8 , 7 0 , 0 0 0}$ | $\mathbf{3 3 , 9 4 , 0 0 0}$ |
| Land \& Buildings | $8,00,000$ | $12,00,000$ |
| Plant \& Machinery | 40,000 | 50,000 |
| Furniture \& Fixtures | 50,000 | 60,000 |
| Other Fixed Assets | 40,000 | $1,60,000$ |
| Cash in hand and at Bank | $3,00,000$ | $1,80,000$ |
| Bills Receivable | $4,00,000$ | $5,00,000$ |
| Sundry Debtors | $5,00,000$ | $7,00,000$ |
| Stock | - | 4,000 |
| Prepaid Expenses | $\mathbf{2 8 , 7 0 , 0 0 0}$ | $\mathbf{3 3 , 9 4 , 0 0 0}$ |
|  |  |  |

P.T.O.
8. The Balance Sheet of $X$ Co. Ltd. as at $31^{\text {st }}$ March, 2019 was as follows :

| Liabilities | Amount <br> $₹$ | Assets | Amount <br> $₹$ |
| :--- | ---: | :--- | ---: |
| Equity shares of ₹ 10 <br> each ₹ 8 paid up | $8,00,000$ | Fixed Assets | $7,90,000$ |
| General Reserve | $2,00,000$ | Goodwill | 80,000 |
| P \& L A/c | 20,000 | Current Assets | $4,90,000$ |
| $10 \%$ Debentures | $1,00,000$ | Discount on Debentures | 10,000 |
| Current Liabilities | $2,50,000$ |  |  |
|  | $13,70,000$ |  | $13,70,000$ |

## Additional information :

(a) Fixed Assets and Goodwill were revalued at ₹ 7,50,000 and ₹ $1,00,000$ respectively.
(b) Net Profit after tax for the immediately preceding 3 years were ₹ $1,10,000$; ₹ $1,05,000$ and ₹ $1,45,000$ respectively of which $25 \%$ was transferred to Reserves.
(c) The fair return in the industry to which the company belongs is considered to be 10\%.

Compute the value of the Company's Equity Share by :
(a) Net Assets method
(b) Yield method and
(c) Dual method

On 31 ${ }^{\text {st }}$ March, 2019, the Balance Sheets of H Ltd. and S Ltd. stood as follows :

| Liabilities | H Ltd. <br> $₹$ | S Ltd. <br> $₹$ | Assets | H Ltd. <br> $₹$ | S Ltd. <br> $₹$ |
| :--- | ---: | :---: | :--- | :---: | :---: |
| Equity share capital | $8,00,000$ | $2,00,000$ | Fixed Assets | $5,50,000$ | $1,00,000$ |
| General Reserves | $1,50,000$ | 70,000 | Investments <br> (75\% shares in S Ltd. at cost) | $2,80,000$ | - |
| P \& L A/c | 90,000 | 55,000 | Stock | $1,05,000$ | $1,77,000$ |
| Creditors | $1,20,000$ | 80,000 | Other current Assets | $2,25,000$ | $1,28,000$ |
|  | $\mathbf{1 1 , 6 0 , 0 0 0}$ | $\mathbf{4 , 0 5 , 0 0 0}$ |  | $\mathbf{1 1 , 6 0 , 0 0 0}$ | $\mathbf{4 , 0 5 , 0 0 0}$ |

Prepare a consolidated Balance Sheet as at $31^{\text {st }}$ Mar, 2019 after taking into consideration the following :
(i) H Ltd. acquired the shares on $31^{\text {st }}$ July, 2018.
(ii) S Ltd. earned a profit of ₹ 45,000 for the year ended 31-3-2019.
(iii) On 1-1-2019, S Ltd. sold to H Ltd. goods costing ₹ 15,000 for ₹ 20,000 .
(iv) On 31-3-2019, half of the above goods were lying unsold in the godown of H Ltd.

The Net Profits of a Company before providing for taxation @ $30 \%$ and the weights are as follows :

| Year | Profit | Weights |
| :---: | :---: | :---: |
| $2014-15$ | $1,60,000$ | 1 |
| $2015-16$ | $1,68,000$ | 2 |
| $2016-17$ | $1,80,000$ | 3 |
| $2017-18$ | $1,84,000$ | 4 |
| $2018-19$ | $1,88,000$ | 5 |

The present value of assets and liabilities are :

| e prese |  |  |  |  |  | ; |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Buildings | - | ₹ $12,00,000 ;$ |  | Machinery |  |  |
| Furniture | - | ₹ 2,00,000; |  | Stock |  |  |
| Debtors | - | ₹ 1,00,000; |  | Cash \& Bank |  |  |
| Debentures | - | ₹ 5,00,000; |  | Creditors |  | ; |
| Bills payable | - | ₹ 80,000; | and | Bank Loan |  | ₹ 7,70,000 |

Normal Rate of Return is $10 \%$.
You are required to calculate Goodwill under the following methods :
(a) 2 years purchase of simple Average profits
(b) 2 years purchase of weighted Average profits
(c) 3 years purchase of super profits.
11. From the following Trial Balance and Adjustments given, prepare Final A/c of S Ltd. as on $31^{\text {st }}$ March, 2019.

| Particulars | Debit ₹ | Credit ₹ |
| :--- | ---: | :---: |
| Share capital | - | $2,00,000$ |
| Stock on 1-4-2018 | $1,71,000$ | - |
| Purchases \& Sales | $2,00,000$ | $3,10,000$ |
| Returns | 3,800 | - |
| Trade Expenses | 1,800 | - |
| Wages | 12,000 | - |
| Salaries | 18,700 | - |
| Travelling Expenses | 3,200 | - |
| Advertising | 1,550 | - |
| Rates \& Taxes | 4,900 | - |
| Discount | - | 2,200 |
| Bank Interest | 650 | - |
| Bad Debts | 2,700 | - |
| Freehold premises | 95,000 | - |
| Plant \& Machinery | 95,000 | - |
| Debtors \& Creditors | 48,000 | 50,000 |
| Secured Loans | - | 80,500 |
| Cash | 1,400 | - |
| Reserve Fund | - | 20,000 |
| Preliminary Expenses | 11,300 | - |
| P \& L A/c (1-4-2018) | - | 8,300 |
|  | $6,71,000$ | $6,71,000$ |

## Adjustments :

(a) Provide ₹ 20,000 for taxation
(b) Dividend @ $10 \%$ is proposed
(c) Transfer ₹ 20,000 to Reserve Fund and write off preliminary expenses by $10 \%$
(d) Salary outstanding ₹ 3,000
(e) Closing stock on $31^{\text {st }}$ March, 2019 was valued at $₹ 38,000$

