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# **GN-368**

103124

III Semester B.B.A. Examination, December - 2019 (Semester Scheme) (CBCS) (F+R) (2015-16 and Onwards)

# BUSINESS ADMINISTRATION

3.3 : CORPORATE ACCOUNTING

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.

5x2=10

- (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.

3x6=18

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.



- 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<sup>st</sup> October, 2014 @ 50% premium. The following balances are extracted from the Balance Sheet of S Ltd. as at 31<sup>st</sup> March, 2019.

- (i) Share capital 20,000 Equity Shares of ₹ 10 each.
- (ii) Balances as on 1st 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,

 $3 \times 14 = 42$ 

7. Following are the Balance Sheets of a concern for the years ending 31st March, 2018 and 2019. You are required to prepare a comparative Balance Sheet and Comment.

Particulars	31 <sup>st</sup> March, 2018 ₹	, 31 <sup>st</sup> March, 2019 ₹
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
	28,70,000	33,94,000
Land & Buildings	7,40,000	5,40,000
Plant & Machinery	8,00,000	12,00,000
Furniture & Fixtures	40,000	50,000
Other Fixed Assets	50,000	60,000
Cash in hand and at Bank	40,000	1,60,000
ills Receivable	3,00,000	1,80,000
undry Debtors	4,00,000	5,00,000
ock	5,00,000	7,00,000
epaid Expenses		4,000
	28,70,000	33,94,000



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

			Amount
Liabilities	Amount	Assets	₹
Equity shares of ₹ 10 each ₹ 8 paid up	8,00,000	Fixed Assets	7,90,000
General Reserve	2,00,000	Goodwill	4,90,000
P & L A/c		Current Assets	10,000
10% Debentures	1,00,000	Discount on Debentures	10,000
Current Liabilities	2,50,000		
	13,70,000		13,70,000

## Additional information:

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

Compute the value of the Company's Equity Share by :

- Net Assets method (a)
- (b) Yield method and
- Dual method (c)



9. On 31st March, 2019, the Balance Sheets of H Ltd. and S Ltd. stood as follows:

Liabilities	H Ltd. ₹	S Ltd.	Assets	H Ltd. ₹	S Ltd. ₹
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 (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
	11,60,000	4,05,000		11,60,000	4,05,000

Prepare a consolidated Balance Sheet as at 31<sup>st</sup> Mar, 2019 after taking into consideration the following:

- (i) H Ltd. acquired the shares on 31st 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.

# **10.** 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:

Buildings	- ₹ 12,00,000;	Machinery	- ₹ 6,00,000;
Furniture	<i>-</i> ₹ 2,00,000;	Stock	- ₹ 3,00,000;
Debtors	- ₹ 1,00,000;	Cash & Bank	<i>-</i> ₹ 50,000;
Debentures	- ₹ 5,00,000;	Creditors	<i>-</i> ₹ 3,00,000;
Bills payable	- ₹ 80,000; and	Bank Loan	<ul><li>₹ 7,70,000;</li></ul>

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.



From the following Trial Balance and Adjustments given, prepare Final A/c of S Ltd. as on 31st March, 2019.

Particulars		Debit ₹	Credit ₹
Share capital		-	2,00,000
Stock on 1-4-2018	g/#	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	. 1
Freehold premises		95,000	1
Plant & Machinery		95,000	
Debtors & Creditors		48,000	50,000
Secured Loans		-	80,500
Cash		1,400	
Reserve Fund			20,000
reliminary Expenses		11,300	
% L A/c (1-4-2018)		11,000	9 200
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			8,300
A Company of the Comp		6,71,000	6,71,000

# Adjustments:

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