

DD-010-001405

Seat No.

B. B. A. (Sem. - IV) (CBCS) Examination April / May - 2015

405 : Corporate Accounting - II

Faculty Code : 010 Subject Code : 001405

Time: $2\frac{1}{2}$ Hours] [Total Marks: 70]

Instructions: (1) Give answer of all the questions in one answer book only.

- (2) Show working as a part of your answers.
- (3) Figures to the right side indicate full marks of the questions.

1	Choose	the	right	ontion	
L	CHOOSE	uic	ngm	opuon	

20

- (1) As per Companies Act, profit is calculated in accordance with Section _____
 - (A) 349

(B) 350

(C) 348

- (D) 351
- (2) When company's capital is between 5 crore to 25 crore at that time monthly remuneration shall not exceed
 - (A) 75,000
- **(B)** 1,00,000
- (C) 1,25,000
- (D) 1,50,000
- (3) In case of profit, maximum managerial remuneration shall not exceed
 - (A) 5%

(B) 1%

(C) 11%

(D) 15%

(4)		Which Section is required to follow for calculation of depreciation of the time of computing managerial remuneration?		
	(A)	349	(B)	350
	(C)	98	(D)	348
(5)	Und	erwriting Commissions is	calcul	ated on the basis of
	(A)	Face value	(B)	Issue price
	(C)	Either (A) or (B)	(D)	Neither (A) nor (B)
(6)		ind out unmarked applic	ation,	which of the following formula
	(A)	Marked application +	firm	application
	(B)	Marked application –	firm	application
	(C)	Total application + ma	ırked a	application
	(D)	Total application – ma	rked a	application
(7)	of sl	, and the second		e underwritten for entire amount ortion of 2:2:1, then state the
	(A)	1,50,000 shares	(B)	1,00,000 shares
	(C)	2,00,000 shares	(D)	1,20,000 shares
(8)	Whe	n issue of shares is under	writter	by one underwriter, it is called:
	(A)	Firm underwriting	(B)	Full underwriting
	(C)	Sole underwriting	(D)	None of the above
DD-010	-00140	05]	2	[Contd

	(9)	Wha	t is the main object of th	ne user	of financial statements to know	
		about the firm ?				
		(A)	Profitability	(B)	Liquidity	
		(C)	Solvency	(D)	All of the above	
	(10)		ommon-sized balance sl ems are presented as		is taken as 100 and	
		(A)	Fixed Assets, Total A	ssets		
		(B)	Total Assets, Total As	ssets		
		(C)	Total Assets, Fixed A	ssets		
		(D)	Fixed Assets, Current	Asset	S	
	(11)		Profit ratio is 25%, Norating expenses shall be	•	ofit is Rs. 5,00,000. Therefore	
		(A)	10,00,000	(B)	20,00,000	
		(C)	15,00,000	(D)	12,50,000	
	(12)		ırn on capital employe eholders' equity ratios t		turn on assets' and 'Return on s to	
		(A)	Liquidity Ratios	(B)	Rs. Profitability Ratios	
		(C)	Solvency Ratios	(D)	None of these	
	(13)	Whil	e calculating goodwill, I	Pref. D	vividend must be deducted from:	
		(A)	Goodwill	(B)	Super Profit	
		(C)	Average Profit	(D)	Capital Employed	
DD-(010-0	0140	5]	3	[Contd	

(14)	If the profit is constantly increasing, which method should be used to find out the average profit?	I
	(A) Simple average method	
	(B) Expected profit method	
	(C) Super profit method	
	(D) Weighted average method	
(15)	Calculate from the following information, the fair value of equity shares of Rs. 100 each, on which Rs. 80 is paid up:	7
	(1) Paid-up Equity Capital Rs. 80,00,000	
	(2) Net Assets (M.V.) Rs. 9,60,000	
	(3) Average annual Profit after tax Rs. 1,28,000	
	(4) ERR 10%	
	(A) Rs. 130 (B) Rs. 124	
	(C) Rs. 112 (D) Rs. 128	
(16)	Find out the market value of a share from the following details	:
	(1) 10,000 ordinary shares of Rs. 10 each on which paid up Rs. 80,000.)
	(2) Annual average profit Rs. 16,000.	
	(3) Provision for tax Rs. 2,000.	
	(4) Expected Rate of return 12%.	
	(A) Rs. 11.67 (B) Rs. 15	
	(C) Rs. 12.67 (D) Rs. 10.67	

(17)	CPP	method means	
	(A)	Current Power of Position Method.	
	(B)	Current Power of Price Method.	
	(C)	Current Purchasing Price Method	
	(D)	Current Pruchasing Power Method	
(18)	What	t is the object of Social Responsibility of Accounting?	
	(A)	Betterment of Society	
	(B)	Betterment of Customers	
	(C)	Betterment of Investors	
	(D)	All of the above	
(19)		osure of the value of the human resources in the financial ments is made as a	
	(A)	Supplementary information	
	(B)	Part of financial statements	
	(C)	Statutory obligation	
	(D)	None of these	
(20)		irst attempt to value human beings in monetary terms was made	
	(A)	Lav and Schwartz (B) William Pyle	
	(C)	Shultz (D) William Petty	

Vijay Limited issued 10,000 shares of Rs. 10 each. These shareswere underwritten as follows:

Ajay : 6,000 shares, Amar : 2,500 shares, Anil : 1,500 shares.

In addition to the above underwriting there was a firm underwriting as follows:

Ajay: 800 shares, Amar: 300 shares, Anil: 1,000 shares

Total subscriptions received by the company (including firm underwriting and marked applications) were 7,500 shares.

The marked applications (excluding firm underwriting) were as follows:

Ajay: 1,000 shares, Amar: 2,000 shares, Anil: 500 shares

You are required to determine the liability of underwriters if underwriters were given credit for firm underwriting.

OR

2 Ashok Ltd. issued 90,000 shares each of Rs. 10. Following three underwriters have taken responsibility as under:

Param : 45,000 shares, Pavan : 30,000 shares, Pravina : 15,000 shares. They have also agreed for firm underwriting for following shares :

Param : 7,500 shares, Pavan : 4,500 shares, Pravina : 4,500 shares.

The company received applications for 60,000 shares which does not include firm underwriting. Out of these, marked applications were as under for 45,000 shares.

Param: 18,000 shares, Pavan: 15,000 shares, Pravina: 12,000 shares.

Determine the liability of each underwriter if no credit is given for firm underwriting.

3 Profit & Loss A/c. of Shilpa Ltd. from the year ended 31-3-'11

10

is as follows:

Dr.

Profit & Loss A/c.

Cr.

Particulars	Amt. Rs.	Particulars	Amt. Rs.
Salary & Bonus to Staff	1,30,000	Gross Profit	4,80,000
Selling & Distri. exp.	13,000	Profit on sale of build	50,000
General Expenses	6,500	Subsidy from govt.	10,000
Depreciation (according to			
Section 350)	60,000		
Bad debts	1,000		
Bad debts Reserve	2,000		
Repairs	15,000		
Provision for tax	50,000		
Dividend proposed	10,000		
Balance c/d	2,52,500		
	5,40,000		5,40,000

Other Information:

- (1) Repairs includes capital expenses of Rs. 10,000.
- (2) Profit on sale of building includes Revenue Profit of Rs. 25,000 and Capital Profit of Rs. 25,000.
- (3) Staff salary includes Rs. 10,000 for ex-gratia paid.

Calculate profit for managerial remuneration.

OR

3 The manager of Arav Ltd. is entitled to get a monthly salary of

Rs. 5,000 and a commission of 2% on net profit after calculating his commission. P & L A/c for the year ended 31-3-2012 is as follows:

P & L A/c

Dr. Cr.

Particulars	Amt. Rs.	Particulars	Amt. Rs.
Salary & Bonus	3,85,000	Gross Profit	18,00,000
General Expenses	1,48,000	Govt. Subsidy	1,20,000
Depreciation	1,64,000	Profit on Sale of	
Scientific Research Exp.		Fixed Assets	2,00,000
(Instruments purchased)	28,000	(C.P. 5,00,000)	
Salary of Manager	60,000	Written down	
Manager's Commission	12,000	Value Rs. 3,60,0	00)
Paid in advance			
Bad debts Reserve	35,000		
Provision for Tax	4,80,000		
Proposed dividend	2,00,000		
Balance C/d	6,08,000		
	21,20,000		21,20,000

Depreciation allowable as per Companies Act is Rs. 1,62,000.

Calculate the maximum remuneration to manager account to Section 387.

10

4 Prepare a Balance Sheet from the particulars furnished hereunder: 10

Stock velocity : 6

Gross Profit Margin : 20%

Capital to Turnover Ratio : 2

Fixed Assets to Sale Ratio : 4

Debt Collection Period : 2 months

Creditors Payment Period : 73 days

Gross Profit was Rs. 60,000; Excess of closing stock over opening stock was Rs. 5,000. Difference in Balance Sheet represents Bank Balance. The entire sales and purchases are made on credit basis.

OR

4 A company supplies the following information:

10

Balance Sheet

Capital & Liabilities	Rs.	Assets	Rs.
Share capital	2,00,000	Goodwill	1,20,000
Reserves & surplus	58,000	Plant & machinery	1,50,000
Debentures	1,00,000	Stock	80,000
Creditors	40,000	Debtors	45,000
Bills payable	20,000	Cash	17,000
Other current liabilities	2,000	Misc. current assets	8,000
	4,20,000		4,20,000

Sales (credit) for the year = Rs. 4,00,000

Gross profit = Rs. 1,60,000

Calculate:

- (i) Current ratio
- (ii) Liquid ratio
- (iii) Inventory turnover
- (iv) Average collection period
- (v) Proprietor's funds to liabilities.
- The Balance Sheet of Dinesh Co. Ltd. discloses the following financial 10 position as at 31, March, 2014:

Balance Sheet

Liabilities	Rs.	Assets	Rs.
6% Preference share capital	1,00,000	Fixed assets	4,80,000
Equity Share Capital	4,00,000	Current assets	60,000
General reserve	50,000	Fictitious assets	60,000
Provident fund	4,000		
Other liabilities	46,000		
	6,00,000		6,00,000

You are asked to value the goodwill by four year's purchase of super profit of Dinesh Co. Ltd. For which purpose the following information is supplied:

- (1) The market value of fixed assets was 20% more than its book value. While the current assets were over valued by Rs. 6,000.
- (2) Total profit for last four years (Before 50% income-tax provision) Rs. 6,00,000.
- (3) The Expected rate of return on capital employed in this type of business is considered to be 10%.

OR

Liabilities	Rs.	Assets	Rs.
10% Preference		Goodwill	1,50,000
Share Capital	6,00,000	Fixed assets	18,75,000
Equity shares of Rs. 10		Investments	3,00,000
Each fully paid up	15,00,000	Current Assets	18,00,000
Reserves and Surplus	9,00,000	Preliminary expenses	75,000
Current Liabilities	12,00,000		
	42,00,000		42,00,000

Additional Information is as under:

- (1) The rate of normal expected return in this type of business is considered 15%.
- (2) The average profit of the company (after tax at 50%) for the last three years amount Rs. 6,45,000.
- (3) For the purpose of valuation of shares, Goodwill of the business of the company is to be valued at 4 years purchase of its super profits.
- (4) At present fixed assets are worth 20% above their book-value.
- (5) Of the investment, 60% is non-trading and the balance is trading. All trade investments are to be valued at 25% above their book value. A uniform rate of dividend is earned at 15% p.a. on both the types of investments which is taxable.

From the above particulars ascertain the Fair Value of the Equity.

6 Write notes on the following: (any two)

10

- (1) Limitations of social responsibility accounting.
- (2) Various methods of inflation accounting.
- (3) Advantages and disadvantages of HRA.
- (4) Any two methods of HRA.

DD-010-001405]