FYBBI SemII 17/04/2017.

# Tinancial Accounting [] Q.P. Code: 05543 [Time: 2\frac{1}{2} Hours]

[ Marks:75]

Please check whether you have got the right question paper.

N.B:

- 1. Question no. 1 is compulsory.
- 2. Question no. 2 to 5 having internal option.
- 3. State your assumption clearly.
- 4. Figures to the right indicate full marks.

Q.1 A)	Fill in t	he blanks (Any 8 out of 10)
4,4,4		The premium payable on redemption can be provided out of
		a) Statutory reserve
		b) Capital redemption reserve
		c) Debentures
		d) Loan for Bank
	2.	Super profit is
		a) Excess of average profit over normal profit
	, .	b) Extra profit earned
		c) Average profit earned by similar companies
		d) None of the above
	3.	Capital redemption reserve can be utilized for
		a) Paying dividend
		b) Issue of bonus shares
		c) Set off against losses
		d) Write off fictitious balance
	4.	Average Profit is Rs 19,167 and normal profit is Rs. 10,000. The Super Profit is
		a) Rs. 9,167
		b) Rs. 29,167
		c) Rs. 19,167
	_	d) Rs. 10,000
	5.	Net Asset value is also called as
		a) Asset backing value
		b) Intrinsic value
		c) Liquidation value
		d) a, b and c
	6.	The amount remaining unpaid to preference shareholders is included in Balance Sheet as
		a) Share capital
		b) Loan
		c) Current Liabilities
		d) Contingent Liabilities
	7.	. Yield value depends on
		a) Future Maintainable profit
		b) Paid up equity capital
		c) Normal rate of return
		d) All of the above
		Turn over

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8.	Securities	premium	may	be	used	for	
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- a) Payment of dividend
- b) Issue of fully paid bonus shares
- c) Issue of partly paid bonus shares
- d) None of the above
- 9. Interest on sinking fund investment is credited to
  - a) Sinking fund account
  - b) Profit & Loss account
  - c) Profit & Loss appropriation
  - d) None of the above
- 10. Maximum buy back in a year can be
  - a) 10% 🖟
  - b) 20%
  - c) 25%
  - d) 30%

B)	Match	the	column.	(Any	7	out	of	10	)
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	Group 'A'	Group 'B'
1.	Fresh issue	a) Convertible into equity shares
2.	Debenture redemption reserve	b) Only shares
3.	Buy back	c) Dividend accumulated
4.	Sinking fund	d) Re-Purchase
5.	Terms of redemption	e) Part of buy back
	Convertible preference shares	f) Compulsory under Companies Act
7.	Cumulative preference shares	g) Specify at issue
8.	Reserves	h) Optional
9.	Fictitious asset	i) Based on rate of interest and rate of risk
J.	. NRR	j) Intangible having no realizable value

Assets and Liabilities of Ajit Ltd., as on 31st December, 2016 were as follows: Q.2

Liabilities	Rs.	Assets	Rs.
2,500 shares of Rs.100 each	2.50.000	Land and Building	5,25,000
Fully paid		Plant and Machinery	1,50,000
Profit & Loss A/c		Furniture and Fitting	10,000
Debentures		Delivery Van	20,000
Trade Creditors	3,00,000	Stock	55,000
Provision for Taxation	90,000	Book Debts	25,000
Proposed dividend	20,000	Cash	25,000
Proposed dividend	8,10,000		8,10,000
그 교회를 된 때문에 가는 이 생각 화고학 수 있다.	3,10,000		-,,-

The Net Profit of the Company before tax were as follows:

Year	Profit
2012	Rs. 62,000
2013	Rs. 64,000
2014	Rs. 71,000
2015	Rs. 78,000
2016	Rs. 85,000

Income Tax may be taken @ 30%. Normal Rate of Return may be assumed as 12.5%

Find out of the value of goodwill on five years' purchase of the average super-profit for the last five years and also find out value of goodwill as per capitalization of super profit method.

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Q.2 The Balance of the Jindal Ltd. As on 31st March 2016 revealed the following:

Liabilities	Rs.	Assets	Rs.
Share Capital (Issued)		Fixed Assets 9,00,000	entre en
Equity share of Rs. 10 each	8,00,000	Less: Depreciation 1,10,000	7,90,000
Reserves	2,00,000	Goodwill	80,000
Profit and Loss Account	20,000	Current Assets	90,000
10% debentures	1,00,000	Discount on Debentures	10,000
Current Liabilities	2,50,000	Bank Balance	4,00,000
	13,70,000		13,70,000

- 1. Fixed assets and Goodwill were revalued at Rs. 7,50,000 and Rs. 1,00,000 respectively.
- 2. The net profit after tax for the immediately preceding three years were Rs. 1,10,000 Rs. 1,05,000 and Rs. 1,45,000 of which 25% were transferred to reserves.
- 3. A fair return in the industry in which the company is engaged is considered to be 10%.

Compute the value of the company's share by:

- i) Net Assets Method
- ii) Yield Value Method

Q.3 Following is the balance sheet of Anish Ltd. As on 31-03-2016.

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Liabilities	Rs.	Assets	Rs.
8% Redeemable Preference share		Fixed Assets (Net)	25,00,000
Capital (Shares of Rs. 10 each fully		Investments	4,05,000
paid up)	13,50,000	Bank Balance	3,00,000
Equity Share Capital (Rs. 10 each)	13,50,000	Other Current Assets	10,50,000
Securities Premium	40,500	Miscellaneous Expenditure	20,000
Profit and Loss A/c	13,50,000		,
Directors Loan	50,000		
Sundry Creditors	1,34,500		
	42,75,000		42,75,000

The company exercised the option to Redeem the preference Shares at 10% premium. For this purpose, it issued 67,500 right shares of Rs. 10 each at a premium of Rs. 10 per share. Investment were sold for Rs. 5,13,000. Pass necessary Journal entries in books of Anish Ltd.

OR

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# Q.3 The Balance Sheet of Straight Ltd. as on 31st March, 2016 was as under:

### Ralance Sheet

Liabilities	Rs.	Assets	Rs.
Share Capital:		Fixed Assets	15,00,000
25,000 Equity Shares of Rs. 100		Investments	10,00,000
Each fully paid	25,00,000	Market Value [Rs. 10,01,000]	
10,000 9% redeemable		Bank Balance	50,000
Preference shares of Rs. 100 each		Other Current Assets	20,00,000
Rs. 90 per share paid up	9,00,000		
General Reserves	3,00,000		
Profit and Loss A/c-	2,99,000		
Dividend Equalization Reserves	2,00,000		, \
Sundry Creditors	3,51,000		
The same of the sa	45,50,000		45,50,000

On 1<sup>st</sup> April, 2016; the company made a call of Rs. 10 each on its preference shares and call money was duly received. All preference shares were redeemed at a premium of 2%. The company sold all its investments at market value. For the purpose of redemption, the company issued minimum number of equity shares at a premium of 10% after utilizing available resources to the maximum extent, keeping in view the provision of the Companies Act, 1956.

Pass Journal Entries in the book of the company that redemption is duly carried out.

## Q.4 The Balance Sheet of Archana Ltd. as on 31st March, 2016 is as follows:

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### Balance Sheet

Liabilities	Rs.	Assets	Rs.
Share Capital:		Fixed Assets:	
Authorized, Issued, Subscribed and		Net Block	40,00,000
called-up:		Investments	15,00,000
Equity Shares of Rs. 10 each	25,00,000	Current, Assets, Loans &	
Reserves & Surplus:		Advances:	
Securities premium	5,00,000	Current Assets	
General Reserve	10,00,000	(including Bank balance Rs.	
Profit & Loss A/c	10,00,000	15,00,000)	35,00,000
Secured Loans:		Loan & Advances	5,00,000
10% debentures	25,00,000		
Current liabilities & provisions:			
Sundry Creditors	15,00,000		
Bills Payable	5,00,000		
	95,00,000		95,00,000

Keeping in view all the legal requirements ascertain:

- i) Maximum number of equity shares that Archana Ltd. can buy-back.
- ii) The maximum price it can offer.

Assume that the buy-back is carried out actually on the legally permissible terms, record the entries in the Journal of Archana Ltd.

OR

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- Q.4 A Company gave notice of its intention to redeem its outstanding Rs. 50,000; 10% Debentures of 100 each at 15 a premium of 5% and offered the holders the following options:
  - 1. To accept 12% cumulative Preference Shares of Rs. 20 each at Rs. 25 per share.
  - 2. To accept 10% Debentures stock at 96%
  - 3. To have their holding redeemed for cash. Accordingly.
    - Rs. 25,000 debentures holders accepted the Proposal 1.
    - ii) Rs. 20,000 debentures holders accepted the Proposal 2.
    - iii) Remaining debentures holders accepted the Proposal 3.

Pass the Journal Entries in the books of Company.

- Q.5 A) Explain the Provision of the Companies Act, 1956, regarding redemption of preference shares. 08 Distinguish between Redemption of Shares and Buyback of Shares. 07
- Q.5 Write short Notes (Any 3/5)
  - A. Sources of BuyBack
  - B. Bonus Shares
    - C. Sinking Fund Method
    - D. Yield Value Method of Shares Valuation
    - E. Super-profit Method of valuation of goodwill