

VPM's
DR VN BRIMS, Thane
Programme: MMS (2017-19)(Finance)
Third Semester Examination October 2018

Subject	Corporate Valuation and Mergers and Acquisitions		
Roll No.		Marks	60 Marks
Total No. of Questions		Duration	3 Hours
Total No. of printed pages	2	Date	30.10.2018

Q1) 20 Marks (Compulsory)

Following is the Balance sheet of X Ltd as at 31st march Current Year. RUPEES IN LACS

Assets

Fixed assets	150
Less Dep.	30
Net fixed assets	120
Current Assets:	
Stock	100
Debtors	50
Cash/Bank	10
Total current assets	160
Preliminary expenses	2
Total	282

Liabilities

Share Capital	
40000 11% preference shares of Rs 100 each fully paid up	40
120000 Equity shares of Rs 100 each fully paid up	120
Profit and Loss account	23
10% debentures	20
Trade creditors	71
Provision for income tax	8
Total	282

Additional information

1. A firm of valuers has provided the following market estimates of its various assets- Fixed assets 130, stocks 102, debtors 45. All the other assets are to be taken at their balance sheet values
2. The company is yet to declare and pay dividend on preference shares
3. The valuers also estimate the current sales proceeds of the firm's assets in the event of its liquidation-Fixed assets 105,stock 90, debtors 40.Besides the firm is to incur 15 lakhs as liquidation costs.

You are required to compute the net asset value per share as per book value, market value and liquidation value basis

Attempt Any FOUR from the Remaining SIX Questions

Q2) Any two from (a) or (b) or (c) ————— (5x2) = 10 Marks

- a) A company's profit margin is 5%, Asset turnover ratio is 1.5 times and the debt ratio is 0.7.What is the ROE for the firm?
- b) Explain the significance of valuation for transaction support purposes with example
- c) Explain the role of valuation in financial reporting with reference to the periodic evaluation / expansion/diversification.

Q3) Any two from (a) or (b) or (c) ————— (5x2) = 10 Marks

- a) Discuss Systematic and Unsystematic risk with examples
- b) Distinguish between Intrinsic and relative valuation
- c) Explain horizontal, vertical and conglomerate mergers with examples from recent corporate restructuring in Indian context.
- d)

Q4)

10 Marks

A Ltd wants to acquire T Ltd by exchanging 0.5 of its shares for each share of T Ltd. The relevant financial data are as follows

Particulars	A Ltd	T Ltd
EAT-Rupees	1800000	360000
No of shares	600000	180000
EPS-Rupees	3	2
P/E ratio-times	10	7
Market Price per share	30	14

Required:

- what is the number of equity shares required to be issued by A Ltd for acquisition of T Ltd
- What is the EPS of A Ltd after the acquisition?
- Determine the equivalent earnings per share² of T Ltd
- Expected market price per share of A Ltd after the acquisition assuming its P/E multiple remains unchanged
- Determine the market value of the merged firm and comment

Q5) Any two from (a) or (b) or (c) ————— (5x2) = 10 Marks

- Basis for determining the exchange ratio
- Joint ventures
- Strategic Alliances

Q6) Any two from (a) or (b) or (c) ————— (5x2) = 10 Marks.

- Valuation of start ups with examples
- Brand Valuation with live cases from industry
- Enterprise Value multiples

Q7) Any two from (a) or (b) or (c) ————— (5x2) = 10 Marks

- Explain how will you manage an acquisition programme live cases from industry
- Explain the reasons for merger failures
- Discuss post merger Audit