VPM's DR VN BRIMS, Thane Programme: PGDM (2016-18) Fourth Trimester IV Examination September 2017

Subject	Mergers & Acquisitions		
Roll No.		Marks	60 Marks
Total No. of Questions	7	Duration	3 Hours
Total No. of printed pages	2	Date	27.09.2017

Note:(a) Question 1 will be compulsory. (20 marks)

(b) Out of remaining questions any 4 questions to be answered. All questions carry equal marks (10 marks each).

1. X Ltd. wants to take over Y Ltd. and the financial details of both are as follows:

(Rs.)

		(15)
	Х	Y
Preference share Capital	20,000	
Equity Share capital	1,00,000	50,000
Share premium		2,000
Profit & loss A/c	38,000	4,000
10 % Debentures	15,000	5,000
Total	1,73,000	61,000
Fixed Assets	1,22,000	35,000
Current Assets	51,000	26,000
Total	1,73,000	61,000
Profit After Tax & Pref.	24,000	15,000
dividend		
Market Price	24	27

What should be share exchange ratio to be offered to the shareholders of Y Ltd. based on

- (i) Net Assets Value
- (ii) EPS
- (iii) Market Price
- (iv) Justify with comments

2. L ltd proposes to acquire S Ltd. On a share exchange ratio basis .Their selected data is given below:

Particulars	L Ltd	S Ltd.
Profit After Tax (Rs.in Lacs)	56.00	21.00
No. of Shares	10.00	8.40
Earnings per share (Rs.)	5.60	2.50
Price-Earnings Ratio	12.50	7.50

i. Calculate – (i) the market value per share (pre-merger)

ii. The Maximum exchange ratio that the L Ltd. should offer without the dilution of (a) the EPS and

- (b) the market value per share
- iii. Provide justifications based on M& A concepts.

3. Firm S is studying the possible acquisition of firm T by way of merger. The following data is given in respect of the firms:

Data	S Itd	T ltd.
Earnings after tax (Rs.)	2,00,000	60,000
No. of Equity Shares	40,000	10,000
Market Value per Share (Rs.)	15	12

(i) If the merger goes through exchange of equity shares and the exchange ratio based on the current market price, what is the EPS after merger for S?

- (ii) Firm T wants to be sure that the earnings available to its shareholders will not be diminished post-merger –What should be exchange ratio in that case?
- (iii) Justify the above based on M&A concepts

4. Attempt any two (5x2=10)

- i. Discuss the motives of Merger.
- ii. Explain briefly the strategies for merger
- iii. Discuss briefly the M&A types

5. Attempt any two (5x2=10)

- i. . (i) What is Due Diligence?
- ii. (ii) Discuss certain examples of Due Diligence
- iii. Briefly discuss the advantages and disadvantages of Due Diligence.

6. Attempt any two (5x2=10)

- i. Define Employee Stock Options (ESOP) .
- ii. (ii) Distinguish between Vesting period & lock in period in ESOP ,
- iii. Discuss disclosure requirements in ESOP.

7. Attempt any two (5x2=10)

- i. Discuss the process of Demerger
- ii. Elaborate financial evaluation of a Demerger proposal
- iii. Explain valuation of Shares in demerger.