Reg. No. $\square$

# Fourth Semester M.B.A. Degree Examination, September/October 2022 (Regular \& Repeater) BUSINESS ADMINISTRATION Corporate Restructuring 

Time : 3 Hours
Max. Marks : 70

## SECTION - A

Answer any two questions. Each question carries 10 marks. Answer to the question should not exceed 5 pages.
$(2 \times 10=20)$

1. Bring out and explain motives of corporate restructuring.
2. Explain the pros and cons of rehabilitation financing.
3. Describe the causes of sickness of companies in India.
SECTION - B

Answer any three questions. Each question carries 12 marks. Answer to the question should not exceed 6 pages.
( $3 \times 12=36$ )
4. Discuss the SWOT analysis of reverse merger.
5. Explain the defensive tactic against holistic takeover.
6. Describe the steps involved in the merger and acquisition process.
7. The following details relates to a M and A transaction :

| Details | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Revenue Synergy (Rs. in million) | 25 | 22 | 20 | 18 | 15 |
| Selling General and Administrative <br> Synergy (Rs. in million) | 10 | 10 | 10 | 10 | 10 |
| Marginal tax rate | 30 percent |  |  |  |  |
| Cost of capital | 10 Percent |  |  |  |  |
| Quoted Acquisition price <br> (Rs. in million) | 110 |  |  |  |  |
| Current market price of target Co. <br> (Rs. in million) | 70 |  |  |  |  |
| Outstanding shares of target Co. <br> (million) | 2 |  |  |  |  |

What is the value created in this transaction ? How do you convince the target company?

## MBAS 555

8. XYZ Ltd. is considering merger with ABC Ltd. XYZ Ltd.'s shares are currently traded at Rs. 25. It has 2,00,000 shares outstanding and its Profits After Taxes (PAT) amount to Rs. 4,00,000. ABC Ltd. has 1,00,000 shares outstanding. Its current market price is Rs. 12.50 and its PAT are Rs. 1,00,000. The merger will be effected by means of a stock swap (exchange). ABC Ltd. has agreed to a plan under which XYZ Ltd. will offer the current market value of ABC Ltd.'s shares:
i) What is the pre-merger earnings per share (EPS) and P/E ratios of both the companies ?
ii) If $A B C$ Ltd.'s $P / E$ ratio is 8 , what is its current market price ? What is the exchange ratio? What will XYZ Ltd.'s post-merger EPS be?
iii) What must the exchange ratio be for XYZ Ltd.'s that pre and post-merger EPS to be the same?

> SECTION - C

## (Compulsory)

Answer to the question should not exceed 6 pages.
9. Company A needs to be valued with the help of transaction multiple. The industry to which A belongs has already witnessed five successful acquisition deals. The data of these deals is given below. Determine the value of target company A based on the value of transaction multiples of the following deals. Offer your comment on range of value that the acquirer can negotiate and settle.

| Deal | Target Co. | Offer Price <br> per share by <br> Acquirer as <br> a Multiple of <br> EPS | Offer Price <br> per share by <br> Acquirer as <br> a Multiple of <br> book value <br> per share | Total <br> Business <br> value as <br> multiples <br> of sales | Total <br> Business <br> value as <br> multiples of <br> EBITDA |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Deal 1 | A | 30 | 8 | 6 | 20 |
| Deal 2 | B | 18 | 5 | 8 | 16 |
| Deal 3 | C | 16 | 6 | 5 | 15 |
| Deal 4 | D | 25 | 8 | 7 | 16 |
| Deal 5 | E | 20 | 10 | 5 | 18 |

The following data are available for Company A

| Sales (Millions) | Rs. 6,000 |
| :--- | :--- |
| EBITDA (Millions) | Rs. 3,000 |
| EPS | Rs. 8 per share |
| Book Value | Rs. 50 per share |
| Debt | Rs. 4,500 |
| No. of shares (Millions) | 100 |

