

**Jagan Institute of Management Studies**  
**End-Term Examination, September-October, 2017**  
**Trimester IV – PGDM (IB) 2016-18**

**Financial Statement Analysis & Credit Appraisal**  
**ET\_IB\_FSACA\_2809**

Time: 3 Hrs.

M. Marks: 70

**INSTRUCTIONS: Attempt any FIVE questions including Q1 & Q7 which are compulsory.**

- Q 1 a)** The Final accounts of Borosil Glass Ltd. for 5 yrs are given in Exhibit A & B. The share price of the company jumped from ₹ 65/- in Sept 2013 to ₹ 970/- in Sept 2011. Using DuPont analysis, ascertain the reasons for this sharp jump in the share price of the company. **25**
- Q 2 a)** Attempt the following:  
Minden Co has current assets of \$180,000 (cash: \$20,000, accounts receivable: \$70,000, inventory: \$90,000), and long-term assets that had cost \$400,000, with accumulated depreciation to date of \$180,000. Sales were \$500,000, and operating profit was \$50,000. Tax was \$20,00 and interest paid was \$10,000. a dividend of \$10,000 was paid to the common shareholders. There are 1,000 shares in issue. The share is quoted at \$ 240/- at the stock exchange. Calculate its EPS and P/E ratio.
- b)** From the following details available, prepare balance sheet of Dimpy & Co. as on 31st March 2006 and compute proprietary funds.
- i) Net worth turnover ratio (on cost of sales) = 2
  - ii) Fixed assets turnover ratio (on cost of sales) = 4
  - iii) Gross profits turnover ratio = 20%
  - iv) Creditors velocity = 73 days
  - v) Debtors velocity = 2 months
  - vi) Stock velocity = 6
- Reserves and surplus amount to Rs. 10,000. Closing stock was Rs. 5,000 more than opening stock. Gross profit was Rs. 60,000.  
You can make the necessary assumption, where required. **10**
- Q 3** Explain five major limitations of Financial statement Analysis **10**
- Q 4** From the following information of Cherry & Cherry Company Ltd., prepare the balance sheet and compute the return on capital employed (ROCE), Return on Total Assets (ROTA) and Return on Equity (RoE)

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Current Assets	1,00,000	
Investments in Treasury Bonds	1,00,000	
Fixed Assets	5,00,000	
Sales	5,00,000	
Cost of Goods Sold	3,00,000	
10% Debentures	1,00,000	
Income from Treasury Bonds	10,000	
Interest on Debentures	10,000	
10% Preference Share Capital	1,00,000	
Equity Share Capital	2,00,000	
Capital Reserve	1,00,000	
Provision for Tax at 30% of Net Profits		<b>10</b>

- Q 5** Do companies window dress their balance sheets? Reasons and methods of window dressing the final accounts. **10**
- Q 6** What are the various mandatory and non-mandatory disclosures in an annual report of a company? What is the importance of such disclosures for different users of annual reports? **10**
- Q 7** Attempt any **TWO** of the following: (Not more than 100 words for each part)
- a)** Leverage Buyout is the cheapest and the best strategy to buy a company. Do you agree with the statement? Give reasons for your answer and discuss the financing strategy used in first LBO acquisition in India.
  - b)** In most text books, Ideal current ratio should be 2:1 and ideal debt equity ratio should be 1.6:1. Do you agree with the ideal ratio concept? Give reasons for your opinion.
  - c)** Is it possible to predict bankruptcy of a company? Which matrix, if used consistently can help in such identification? Give examples where such matrix has successfully identified bankruptcy of a company. **15**

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