Code: 9FHS103

MCA I Semester Supplementary Examinations August 2014 ACCOUNTING & FINANCIAL MANAGEMENT

(For students admitted in 2009, 2010, 2011, 2012 & 2013 only)

Time: 3 hours

Max. Marks: 60

Answer any FIVE questions All questions carry equal marks

- 1. (a) Define accounting and give the main attributes of accounting.
 - (b) Explain the main objectives and functions of accounting.
- 2. "Accounting equation is true under all circumstances". Justify this statement with the help of five illustrations.
- 3. Define operating and financial leverage. How can you measure the degree of operating and financial leverage? Illustrate with an example.
- 4. Distinguish between the weighted average cost of capital and the marginal cost of capital. Which one should be used in capital budgeting and valuation of the firm? Why?
- 5. With the help of the following ratio's regarding Sarath & Company, draw the balance sheet of the company for the year 2007. Current ratio 2.5 Liquidity ratio 1.5 Networking capital ₹ 3,00,000 Stock turnover ratio 6 times Gross profit ratio 20% 2 times Fixed assets turnover ratio 2 months Debt collection period Fixed assets to shareholders net worth 0.80 Reserves and surplus to capital 0.50
- 6. Explain the role of non current assets and non current liabilities in the generation of cash.
- 7. In 2006, Srikanth Ltd., sold its products worth Rs 40 lakhs and made a profit of Rs 4 lakhs. But in 2007, the sales dipped to Rs 30 lakhs due to competition in the market and the profit is reduced to 3 lakhs. Calculate break even points and profit volume ratios in 2006 and 2007.
- 8. Under what circumstances do the net present value and internal rate of return methods differ? Which method would you prefer and why?