Code: 9AHS401

B.Tech II Year II Semester (R09) Supplementary Examinations December/January 2015/2016
MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS
(Common to EIE, E.Con.E & ECE)

Time: 3 hours   Max. Marks: 70

Answer any FIVE questions
All questions carry equal marks
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1   What is demand? Explain the various factors that influence the demand for a computer.

2   From the following data, using method of least squares, estimate the sales for the years 2010 and 2012.

Year	2000	2002	2004	2006	2008
Sales (Rs. in Lakhs)	140	100	170	180	200

3   What is break even analysis? How do you determine breakeven point? Illustrate.

4   (a)   What are the causes for the emergence of monopoly?
     (b)   How is the equilibrium position attained by a monopolist under varying cost conditions?

5   (a)   What are the characteristics of a business unit?
     (b)   Explain the features of sole traders' form of business organization.

6   Explain the concept of capital budgeting and what is its practical utility.

7   (a)   Define the concepts accounting, financial accounting and accounting system.
     (b)   Explain trail balance and its characteristics.

8   (a)   How is quick ratio different from current ratio? How are they helpful in evaluation?
     (b)   The accounting data of a business unit is as follows:

Liabilities	Rs.	Assets	Rs.
Share capital	11,00,000	Plant and machinery	15,00,000
Mortgage loans	11,50,000	Amounts receivable	12,00,000
Contingent liabilities	6,50,000	Stock on hand	2,00,000
	29,00,000		29,00,000

Calculate: (i) Current ratio.
          (ii) Quick ratio.

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