

FACULTY OF ENGINEERING
B.E. 2/4 (M/P/AE) I – Semester (Suppl.) Examination, July 2014

Subject: Managerial Economics and Accountancy

Time: 3 Hours

Max.Marks: 75

Note: Answer all questions from Part A. Answer any five questions from Part B.

PART – A (25 Marks)

- | | | |
|----|--|---|
| 1 | What is wealth economics? | 2 |
| 2 | Short-run and long-run demand. | 3 |
| 3 | Define incremental principle. | 2 |
| 4 | What is cross elasticity of demand? Explain. | 3 |
| 5 | Explicit cost Vs implicit cost. | 3 |
| 6 | What is margin of safety? Explain. | 2 |
| 7 | Accounting rate of return method. | 2 |
| 8 | What is trial balance? | 3 |
| 9 | What is working capital? | 2 |
| 10 | Write about BRS. | 3 |

PART – B (50 Marks)

- 11 Define managerial economics. Illustrate how it helps in solving managerial problems.
- 12 Define price elasticity of demand. Explain its significance.
- 13 Describe the law of variable proportions.
- 14 From the following determine (a) Break-even point (b) Margin of safety.
- | | I Year
(Rs) | II Year
(Rs) |
|---------------|----------------|-----------------|
| Sales | 50,000 | 1,20,000 |
| Fixed cost | 10,000 | 20,000 |
| Variable cost | 30,000 | 60,000 |
- 15 Explain the factors that determine the requirement of working capital.
- 16 What do you understand by 'demand forecasting'? Explain different methods of demand forecasting.
- 17 From the following particulars, prepare BRS as on 31 March, 2007.
- 1 Balance as per bank book Rs. 12,300
 - 2 Cheques sent for collection but not collected Rs. 3,300
 - 3 Cheques issued but not presented for payment Rs. 2,300
 - 4 the bank had debited the firm's account by Rs. 70 on account of bank charges.
