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SIXTH SEMESTER B.TECH. (ENGINEERING) DEGREE EXAMINATION, MARCH 2013

EC 04 601—ENGINEERING ECONOMICS AND PRINCIPLES OF MANAGEMENT

(2004 Scheme)

[Common for EC, AI, BM, EE, AM, IC, CE]

Time: Three Hours

Maximum: 100 Marks

Answer Part A and Part B in separate answer books.

Question 1 and 4 are compulsory.

Answer any part (A) or (B) of the remaining questions.

Part A

- 1. (a) Distinguish between wants and utility.
 - (b) What do you mean by Money Market?
 - (c) Explain briefly on Green Revolution?
 - (d) Enumerate the various factors governing India's Foreign Trade Policy?

 $(4 \times 5 = 20 \text{ marks})$

2. (A) Examine the relative merits and demerits of Mixed Economy as an economy system. Is this system good for India?

(15 marks)

Or

(B) Give an account on various types of Banks working in India.

(15 marks)

3. (A) Discuss the role of IMF in the settlement of balance of payment problems of member countries?

(15 marks)

Or

- (B) Prepare short notes on following:-
 - (i) Five Year Plans.
 - (ii) International Trade.
 - (iii) Economic Planning in India.

 $(3 \times 5 = 15 \text{ marks})$

Part B

- 4: (a) What do you mean by motivation?
 - (b) Give an account on Frank Gilbreth's theory.
 - (c) Explain the modern concept of marketing.
 - (d) Explain briefly on crashing of Network.

 $(4 \times 5 = 20 \text{ marks})$

5. (A) Briefly discuss the major functions of management?

(15 marks)

Or

(B) With a suitable example, illustrate the P and L account and Balance sheet of a company manufacturing electrical appliances.

(15 marks)

6. (A) Explain scientific selection of manpower. State and describe the steps involved in the recruitment and selection of employees?

(15 marks)

Or

(B) What is meant by statistical decision Analysis? How is it different from other methods used in decision-making? Describe the methods which are useful in decision-making under uncertainty.

(15 marks)